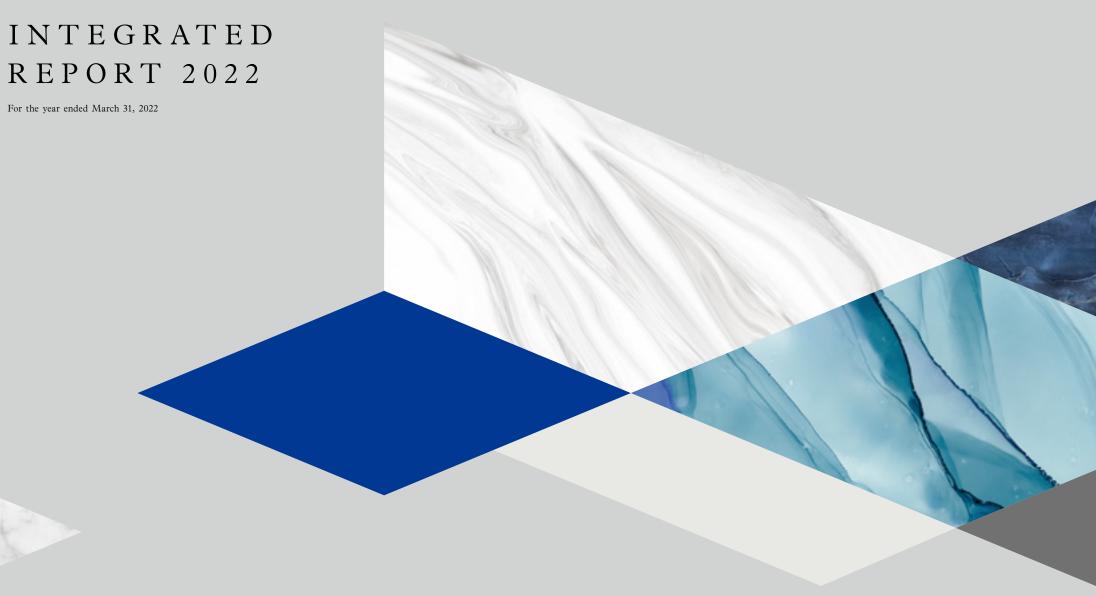


## REPORT 2022



# We enable a confident world

Safe and secure transactions are critical to your business, and your customers.

We deliver secure, efficient payment systems and instant, highly accurate identity verification and authentication solutions that enable confidence in transactions and other interactions between businesses and people.

Our innovative technologies, our experienced professionals and our commitment to the success of our customers, partners and communities create a safe, confident path forward.

We are Glory—we enable a confident world for a better tomorrow.

#### CONTENTS

Glory's Value Creation	3	Contents/Editorial Policy
	4	Glory's Philosophy
	5	Glory's Trajectory of Growth
	6	Glory's Core Strengths
	7	Value Creation Process
	8	Glory's Business
	9	Message from the President
Special Feature: Sources of Innovation	12	Enhancing human and intellectual capital in preparation for the achievement of growth strategy
	15	Technology Foundation
	17	Intellectual Property Strategy
Strategy and Performance	19	Long-Range Vision and Past Medium-Term Management Plan
	21	2023 Medium-Term Management Plan (FY2021–FY2023)
	23	Overseas Business
	29	Domestic Business
	33	Capital and Financial Strategy
Foundation for Sustainability	37	Materiality That Contributes to Society
	39	Addressing Climate Change
	42	Human Rights
	43	Human Resources
	45	Supply Chain Management
	46	Customer Satisfaction
	47	Corporate Governance
	53	Compliance
	54	Risk Management
	55	Dialogue with Outside Directors
	59	Board of Directors and Executive Officers
	63	Newly Appointed Board Member's Introduction
Data Section	64	Financial/Non-Financial Highlights
	67	Management's Discussion and Analysis
	71	Consolidated Financial Statements
	76	Risk Factors
	78	Domestic and Overseas Network
	79	Corporate Data/Share Information
	80	Inclusion in ESG Indices/ Assurances from the Officer in Charge

#### About the Integrated Report

# Financial Information Integrated Report Material information related to the creation of value over the medium to long term Securities Report Financial Results Investor Relations

#### **Editorial Policy**

This Integrated Report summarizes the Glory Group's efforts to resolve social issues and enhance corporate value from both financial and non-financial perspectives in a bid to further garner the trust of customers, shareholders, investors, and other stakeholders.

In compiling this report, we have referred to the International Integrated Reporting Framework recommended by the IFRS Foundation and the Guidance for Collaborative Value Creation issued by Japan's Ministry of Economy, Trade, and Industry (METI).

We are guided by a corporate philosophy that states: 'We will contribute to the development of a more secure society through a striving spirit and cooperative efforts.' We will continue to convey details of our business model and value creation process in an easy-to-understand manner until we realize its vision: 'We enable a confident world.'



#### Disclaimer Regarding Forward-Looking Statements

This report contains forward-looking statements that are based on management's judgment at the time the report was prepared and includes risks and uncertainties. As a result, actual results might differ materially from forward-looking statements due to a variety of factors.

#### (Reporting Period)

Fiscal 2021, from April 1, 2021, to March 31, 2022 (including certain details of business and other activities occurring in or after April 2022) (Scope of the Report)

GLORY LTD.(the 'Company') and its subsidiaries (the 'Group')

#### About the Cover

Marble, the motif for the cover of this report, is a natural stone that has been used in historical buildings since ancient times as a symbol of prosperity. Blue marble, which is rarely seen as a natural color, is extremely precious and conjures an image of an endless sky.

The cover was designed to symbolize the trust and future expectations befitting the Company's history and efforts to emerge as a leading company that realizes its vision: 'We enable a confident world.'



# Philosophy

Corporate Philosophy Management Creed

**Corporate Action Guidelines** 

Employee Action Guidelines Employee Standards of Behavior (Glory Spirit)

Corporate Philosophy Structure

#### Corporate Philosophy

## We will contribute to the development of a more secure society through a striving spirit and co-operative efforts

Our corporate philosophy represents Glory's corporate goal and raison d'être. 'Striving spirit' includes our desire that 'we will strive to meet the needs of customers and society with an unyielding spirit and make the impossible possible.' It represents the eternal origin of Glory all through the ages that we can do a great job only when we combine the 'power of everyone' who shares the 'striving spirit.' Keeping the origin in mind, Glory will contribute to the creation of a safe and secure society from now on.

#### Management Creed

- Through a spirit of continuous development, we will provide products and services our customers can rely on.
- We will build a vigorous corporate group through respect for the individual and teamwork.
- We will endeavor to act as responsible corporate citizens and coexist harmoniously with society at large.

Our managerial creed expresses what Glory should aspire to and our management stance. In short, it constitutes our basic philosophy of management. The three components of the managerial creed express our stance toward our customers and business operations, toward our employees, and toward society as a whole.

## Glory's Trajectory of Growth

The Glory Group is endeavoring to solve social issues by providing products and solutions that meet the needs of a changing environment and market.

■ Domestic sales ■ Overseas sales

¥226.5billion 56.4% (Billions of yen) 250 150 100

1951/3



Coin counter for Japan Mint (First in Japan)

1961/3

Contributing to labor-saving and highly reliable financial processing

Cigarette vending machine (First in Japan)

▶ Contributing to the spread of vending



1971/3

Open teller system (First in Japan)

▶ Contributing to operational efficiency at financial institutions



Coin recycler for cashiers (First in Japan)

**▶**Dramatically increased checkout operating efficiency



High-precision technology for facial recognition

▶ Contributing to the improvement of social safet and convenience through a variety of applications

Consolidated net sales





Entered the Robotic System Integration (SI) Business

▶ Creating a collaborative environment for humans and robots to help solve labor shortages in Japan



Overseas sales ratio

2020 New walk-through facial recognition system

▶ Helping realize social safet and security by increasing the precision of recognition



customers visiting financial institutions can make cash deposits and withdrawals themselves



2022/3

Founded Kokuei Machinery Manufacturing Co., Ltd. (now Glory Ltd.)

Starting business as a repair factory for light bulb manufacturing machines



Established Kokuei Shoji Co.,

▶Strengthening sales and after-sales service systems



Established GLORY (U.S.A.) INC. in the United States (now Glory Global Solutions

▶Establishing a sales network in the United States



Established GLORY (PHILIPPINES), INC., in the Philippines

▶Establishing overseas production bases



Changed the Company's name to Glory Ltd.

▶Integrating the production and sales functions



Established Glory Global Solutions Ltd. in the United Kingdom

**▶**Expanding maintenance and sales network overseas



Acquired Acrelec Group S.A.S.

Expanding diverse payment methods overseas



Acquired Revolution Retail Systems, LLC

▶Strengthening introduction of retail products in the Americas





## Glory's Core Strengths

#### We enable a confident world

Since its founding, Glory has been engaged in the creation of products and solutions oriented to address social issues. Leveraging the key strengths that we have acquired over the years, we endeavor to 'enable a confident world' for a better tomorrow.

#### **Core Technologies**

Our core technologies are recognition/identification to accurately distinguish coins and banknotes, and mechatronics to handle individual banknotes with speed and accuracy. We have been working to further develop these technologies to distinguish a wide range of items in and beyond the markets we serve. We will continue our efforts to perfect our core technologies and to promote digital transformation (DX) based on the use of data analytics to deliver new value for our customers, aiming to contribute to a safer and more secure society.



R&D facilities

15 in 8 countries

#### **Problem-Solving Capabilities**

Supported by our core technologies, Glory has built the trust of customers through our products and services that effectively address the market needs. With our knowledge and experience combined with DX, we will continue to create new solutions, thus further 'enable a confident world' for all.



R&D personnel
Approx. 1,400

#### **Customer Base**

Glory has built a wide-ranging customer base in more than 100 countries around the world, delivering products and solutions that enable efficient and rigorous operations for financial institutions and retail stores, which are our core customers. We aim to extend our customer base through the shift from product-based businesses to solution-based businesses, and provide value-added services that help solve social and business management issues with the aim of building a sustainable society.



Business in more than 100 countries

#### Financial Base

Glory's financial policy is designed to maintain the stability of the Group's finance and to strategically allocate management resources for enhancing corporate value. Specifically, we aim to establish a robust risk management structure and acquire a credit rating of 'A' or higher as given by R&I (Rating and Investment Information Inc.). In addition, based on our debt redemption capacity enabled by sufficient operating cash flows, we aim to reduce capital cost and to increase capital efficiency with the effective use of debt under strict financial discipline.



Rating and Investment Information, Inc.

A rating

#### **Value Creation Process**

#### **Long-Term Vision 2028**

#### We enable a confident world

By expanding our business domains, we aim to be a company that creates 'enables confidence' in a wide range of fields in addition to the confidence we have gained to date

#### Source of Value Value Co-Creation with Stakeholders **Business Model** Financial Base Overseas market Financial market Retail and transportation market **Amusement market** Others P.29-32 ▶ P.23 ▶ P.29-32 ▶ P.29-32 ▶ P.29-32 ▶ Cash and deposits ¥ 52.3 billion Interest-¥ 56.7 billion bearing debt Customers Shareholders Employees Automation and labor-saving solutions ¥ 208.5 billion Net assets ▶ Contact-free and self-service ▶ Electronic settlement ▶ Solutions using biometrics/image recognition Free cash flows ¥ 15.4 billion **Financial Results** ▶ Solutions using robots ▶ Next-generation store Cash management ▶ Store DX support ▶ Digital service ▶ Solutions using new cash infrastructure Rating **A**(R&I) Net sales ¥226.5 billion Maintain rating of A (R&I) Operating ¥10.2 billion **Global Network** ROE 3.3% income Products that meet stakeholder needs Digital transformation (DX) Production 13 in 6 countries ▶ Open teller systems ▶ Ticket vending machines ▶ IoT ▶ Data analytics TSR for the hases Operating margin 4.5 % past 10 years\*2 ► Coin and banknote recyclers for tellers Lobby self-service terminals ▶ Data Management Platform (DMP) Domestic sales/ ▶ Biometrics/image recognition ▶ Online cash settlement platform ▶ Coin and banknote recyclers for cashiers ▶ Self-service kiosks, etc. 119 maintenance facilities Responsible Supply Chain Overseas cts that meet stakeholds more than 100 countries Realize the stable supply/ (including direct sales/ maintenance facilities in 30 countries) procurement of products Social issues to be Contribute to solving and services solved by the Group social issues **R&D** Capabilities Strengthen relationships with business partners Recognition/identification technology, Deepen recognition/ identification technology Provide various methods Building a safe, secure, mechatronics technology Creating Design a safe and and mechatronics of payments and reliable society New Innovation R&D facilities 15 in 8 countries secure society technology Providing new solutions Cash management Percentage of engineers 13 % through diversity of values Confidence in various Lerian and labor-saving solutions Corporate rationalization methods of payments Philosophy Open Innovation and labor savings Patents, utility models, and designs acquired 2,142 Confidence in Global Human Resources We will contribute to the Promote open currency circulation development of a more innovation/ Currency circulation Expand Business Domains by Group employees 10.677 acquire data systems secure society through a Integrating Hardware with Solutions and Services management analytics striving spirit and Solve social Confidence in personal technology 5.239 Overseas employees co-operative efforts Sales in the identification and new business domain Provide confidence and **Strong Customer Base** Increase product quality authentication security in society Dominant presence and share in Confidence in a new Net sales of 23.5

Energy and Resources\*1

financial and retail markets in

Japan and overseas

consumption

237,348 GJ

Water consumption

71,900 tons

(as of March 31, 2022) \*1 Including the Company and its domestic subsidiaries (with ISO 14001 certifications).

\*2 TSR (Total Shareholders' Return): Total return on investment including capital gains and dividends

#### Material issues

Creating new value through business P.17. P.23

Fostering environmental initiatives P.39 >

society where people

and technology work

in harmony

resources initiatives P.42. P.43

Supply chain management P45 Ď

Develop and

provide product and

service solutions

satisfaction P.46

Engaging stakeholders P.52 ▶

Strengthening governance P.47 ▶

new business

Environmental Impact\*1

emissions 10,115 tons

Waste discharge 667 tons

domain

billion yen

ESG management

(as of March 31, 2022)

Promote an automated

society

Implementing human

Improving customer

## Glory's Business

The Group is active in the financial, retail and transportation, amusement, and overseas markets while also handling other products and services that fall outside of these four reportable segments. With this as our base, we are building a business model based on recognition/identification, mechatronics, and data analytics technologies.

We will work diligently to increase customer value and profitability by developing a comprehensive strategy for each market. By providing optimal products and solutions, our objective is to meet ever-changing customer needs as well as social and environmental trends. In addition, we will further accelerate open innovation with various partners to create new value, with the aim of emerging as a leading company that realizes the spirit of confidence expressed in our Long-Term Vision 2028: 'We enable a confident world.'

#### Segment Outline

#### Main Products and Goods

► Financial Market

Sales and maintenance services to financial institutions, OEM clients, and others in Japan

- Open teller systems
- Coin and banknote recyclers for tellers
- Coin recycling modules for ATMs
- Multifunctional banknote changers
- Cash monitoring cabinets
- Security storage systems
- Key management systems
- Banknote recycling modules for horse race ticket vending machines

Retail and Transportation Market Sales and maintenance services to supermarkets, department stores, cash-in-transit companies, railroad companies, tobacco companies, hospitals, local governments, and others in Japan

- Coin and banknote recyclers for cashiers
- Sales proceeds deposit machines
- Multifunctional banknote changers
   Coch requires for recentations
- Cash recyclers for gas stations
- Coin-operated lockers
- Ticket vending machines
- Cigarette vending machines
- Medical payment kiosks
- RFID self-checkout system for cafeterias
- Ballot sorters for handwritten ballots

Amusement Market Sales and maintenance services to amusement halls (pachinko parlors) and others in Japan

- Card systems for pachinko parlors
- Banknote conveyor systems
- Pachinko prize dispensing machines
- Pachinko ball counters for individual pachinko machines
- Membership management systems for pachinko parlors
- Pachinko ball/token counters

Overseas Market

Sales and maintenance services to financial institutions, cash-in-transit companies, retail stores, OEM clients, and others overseas

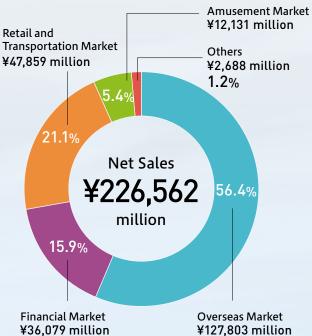
- Banknote recyclers for tellers
- Banknote sorters
- Banknote and check deposit modules for ATMs
- Banknote counters
- Coin and banknote recyclers for cashiers
- Sales proceeds deposit machines
- Coin wrappers
- Self-service kiosks

Others

Sales and maintenance services that do not belong to the reportable segments listed on the above

Products and goods that do not belong to the reportable segments listed on the above

## Net Sales by Business Segment (FY2021)





We will achieve sustainable growth in corporate value based on the concept of 'Core and new businesses powering growth together'

President

notozioni Mina

In February 2022, the Company discovered an incident of embezzlement by a former employee of a consolidated subsidiary. We sincerely apologize to our shareholders and other stakeholders for any inconvenience this matter might have caused. As a corporate group engaged in the cash handling machine business, we take seriously this situation that allowed the theft of a large amount of money over many years. We will steadily implement the measures announced in May 2022 to prevent recurrence and restore the trust of stakeholders.

#### Progress of the 2023 Medium-Term Management Plan

In April 2021, the Group launched its three-year 2023 Medium-Term Management Plan, based on the concept of 'Core and new businesses powering growth together.' The plan has three basic policies: 'Accelerate business growth to develop the next generation,' 'Maximize core profits by innovation,' and 'Establish a management base to support sustainable growth.'

In fiscal 2021, the first year of the plan, the operating environment remained uncertain due to new outbreaks of COVID-19, delays in sales due to difficulties in procuring semiconductors and other components, and soaring component prices, as well as supply chain disruptions from the Russia-Ukraine situation and the lockdown in Shanghai. Despite such challenges, our investments in the overseas retail industry, an area of focus, bore fruit with overseas sales surpassing domestic sales for the first time.

In our core business, sales to financial institutions and the retail industry were both strong in the overseas market. In particular, sales increased in the retail industry for coin and banknote recyclers for cashiers and coin and banknote recyclers for back offices. This was largely attributable to a growing need for contact-free and self-service solutions to prevent COVID-19 infections and the need for rigorous cash management. In the United States, with the aim of expanding sales to the retail industry, we acquired Revolution Retail Systems, LLC, which sells cash processing machines for retail back office operations. In the domestic market, while large-scale demand for the financial market in the previous year has run its course, sales increased in the retail and transportation market, supported by products such

INTEGRATED

as self-service coin and banknote recyclers for cashiers, in response to labor shortages and the need for contact-free and self-service solutions. To expand our customer base to include new customer groups, we launched a service enabling sales of coin and banknote recyclers for cashiers on a Hardware as a Service (HaaS) subscription basis.

In new businesses, the self-service kiosk-related business being expanded by Acrelec Group S.A.S. in overseas markets performed strongly. We also focused on extending our business domains by investing in OneBanks, which provides shared services for bank branch operations within United Kingdom retail outlets. In the Japanese market, we formed a capital and business alliance with TOUCH TO GO Co., Ltd., which is currently developing unstaffed stores. We also deepened our alliance with AdInte Co., Ltd., and launched the BUYZO data utilization service, which seeks to support DX for retailers and restaurants by increasing the impact of marketing and promotions through the collection and analysis of data on customer behavior. Furthermore, we worked to create new services that make use of data gathered from smartphones. We achieved this by partnering with a mobile order services provider, Showcase Gig Inc., to open a new BOPIS (Buy Online Pickup In Store)-style store exclusively for beverages, where the customer orders the merchandise in advance using a smartphone and collects it from a locker. In the biometric/image recognition business, we developed a fall detection system using skeletal recognition technology and 3D cameras, and started PoC (Proof of Concept) studies for its use in nursing facilities. The PoC was conducted to ensure the privacy of room occupants and verify that the system operates in both light and dark conditions, and a comfortable sleeping environment can be maintained by reducing the amount of light emitted by sensors.

#### Second-year initiatives of the 2023 Medium-Term Management Plan

In fiscal 2022 (ending March 2023), the second year of the 2023 Medium-Term Management Plan, we will continue implementing the basic policies set forth in the plan. The outlook remains uncertain due to ongoing difficulties in procuring parts for semiconductors and other products and continuing sharp rises in the cost of materials. However, demand for contact-free and self-service solutions is expected to remain strong both in Japan and overseas.

#### Basic policy 1 Accelerate business growth to develop the next generation

We will develop businesses in areas with a high affinity with our core business, making the most of our existing customer base and technologies.

In the biometric/image recognition and robot businesses, we will select and concentrate on themes to focus on and aim for early profitability. In biometric/image recognition, we will concentrate investment resources on expanding our business related to skeletal recognition technology. This technology, which does not identify individuals, is expected to find applications in various areas, such as fall and injury detection in nursing care facilities and shoplifting prevention in stores. In the robot business, we will promote standardization and uniformity of products and leverage the Group's customer base and maintenance service network to advance our business while advancing our system integration technologies.

#### Basic policy 2 | Maximize core business profits by innovation

We will seek to increase income from cash handling machines and other core business. In particular, there is growing demand for contact-free and self-service solutions amid the spread of COVID-19 and a rising need for labor-saving solutions to combat labor shortages. In response, we will expand our range of self-service products and solutions and introduce the latest models of our mainstay products on the market, with the aims of broadening our business and maximizing profits.

In the overseas market, we will continue focusing on sales growth in the retail and financial industries, particularly in Europe and the United States. At the same time, we will promote UBIQULAR™, a new global digital service that supports remote monitoring of equipment operational status and efficient store operations.

In Japan, we will strive to increase sales of self-service products while diversifying and streamlining sales channels to capture new customer segments. We will also emphasize operational efficiency and cost reductions to build a strong earnings base. To address the issuance of new banknotes scheduled for 2024, we will focus on fulfilling our social responsibility to support social infrastructure while capturing replacement demand for new products.

#### Basic policy 3 | Establish a management base to support sustainable growth

We will promote cash flow management that supports growth-oriented investments and enhances shareholder returns. We will also strengthen our business management system by promoting DX, which supports speedy management decisions, business innovation, and productivity improvement. At the same time, we will optimize the allocation of management resources and increase corporate value according to our business portfolio management policy. Adopting ROIC as a performance indicator, we will focus on businesses that do not meet our standards within a certain time and make decisions on potential withdrawals.

#### Deepening ESG management

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As companies are being urged to address climate change, we are working to reduce the environmental impact of our business activities, products, and services. Committed to helping realize carbon neutrality, we endorsed the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD) in fiscal 2021. We also set our long-term goal of achieving carbon neutrality, with targets of a 50% reduction in CO2 emissions by 2030 (compared with fiscal 2013) and net-zero emissions by 2050. To achieve these goals, we have upgraded the status of the CSR Committee and renamed it the Sustainability Committee, which will spearhead our efforts to address climate change.

With respect to our human resource strategy, we are revamping our talent management and company-wide training systems while reviewing our personnel system to achieve fairer evaluations. We will also provide career development support to employees who will lead the next generation so they can envision their own career future and grow toward that vision, while at the same time actively recruiting career professionals.

#### Corporate group that supports social infrastructure

As a leading manufacturer of cash handling machines, the Group has focused on wide-ranging businesses in such areas as cash handling and payments. Indeed, our raison d'être is to support society's trust in cash and payments. Our corporate activities and purpose are summarized in our corporate philosophy: 'We will contribute to the development of a more secure society through a striving spirit and cooperative efforts.' This philosophy, which is firmly rooted in the heart of every employee, will remain unchanged and be passed on to the next generation even as our business content and core areas change.

#### Seizing commercial opportunities in the cashless domain

The Glory Group's business, centered on cash handling machines, is sometimes seen as being the opposite of cashless. However, the progression of cashless transactions will provide significant commercial opportunities for the Group over the medium to long term, thanks to the diversification of payment methods and the development of self-service solutions. Within the huge global market, there are many untapped segments where we see opportunities for growth. Here, the mechatronics and recognition/identification technologies we have developed in the cash handling machines business, together with our service network covering all major world regions, give us a good advantage. Many products operating in the market are currently being upgraded to IoT-enabled devices, and valuable information obtained from such devices is being used for advancements in data, retail media, and other businesses, promising further expansion of our business domains.

Through efforts based on the concept of 'Core and new businesses powering growth together,' we will target sustainable enhancement of corporate value and ask our stakeholders for their continued support.

Even in the face of uncertainty,



# Enhancing human and intellectual capital in preparation for the achievement of growth strategy



Director & Senior Managing Executive Officer Executive General Manager of Development Headquarters

### Kaname Kotani

## What are the core technologies that underpin Glory's intellectual capital?

While Glory has developed a variety of products, including cash handling machines, the core technologies that have supported our businesses are recognition/identification and mechatronics. I believe that both technologies are now well-established and fast reaching maturation. With respect to recognition/identification technology, Glory's greatest strength is its ability to distinguish the authenticity of banknotes and coins. In some countries, significantly soiled or torn banknotes, deformed coins, and banknotes and coins with faded images due to the passage of time remain in circulation. I believe that the Group's recognition/identification technology is one of the best in the world and can handle currencies in any state. Meanwhile, mechatronics which is a sophisticated fusion of mechanics and electronics engineering, enables complex movements of mechanisms, such as counting, sorting, and bundling of banknotes and coins. The Group's mechatronics technology has evolved not only through technological research but also by adapting to handle various currencies around the world.

## How do you plan to expand the core technologies, developed for cash handling, into new businesses?

Glory's currency recognition/identification technology uses software to determine the authenticity of the data read by sensors. We are also applying this technology to areas other than currency handling. For example, we have developed image processing technology that reads information from handwritten text, as well as facial recognition technology that enables strict personal authentication. We will further enhance our biometric and image-recognition technologies in the future with a view to expanding into the medical and nursing care fields.

The Group will shift its emphasis from a product-based business model to a solution-based model. This means providing solutions for customers to create new businesses centered on user experiences through collaboration with companies with strengths in data-related businesses. Acquiring the technologies and human resources needed to focus on this data business is another important mission of the Development Headquarters.

## Q.

## Tell us about the human capital that supports your core technology.

Glory's core technology development is underpinned by around 1,400 engineers in Japan and overseas. Our core technologies related to hardware and firmware are developed mainly by engineers in Japan, while engineers in five other nations (United States, Germany, Switzerland, Portugal, and China) are responsible for developing software and applications to be tailored to customers in more than 100 countries around the world.

To advance its data business, the Group needs to further enhance its team of IT engineers. As competition for IT engineers intensifies around the world, we are working to enhance our human resources by reskilling and training existing engineers. As for AI, we have engineers who have accumulated AI knowledge through recognition/identification and other cash handling technologies. Utilizing open software and the like, they will take charge of enhancing our core technologies.

We also believe that data scientists, who perform everything from statistical data analysis to proposals for business applications, have many overlapping areas of knowledge with AI engineers. To this end, we collaborate with AdInte Co., Ltd. In addition to using its data analytics technology, our AI engineers are currently working with AdInte's data scientists to acquire data analytics technology at AGIFT Co., Ltd., a joint venture we established with AdInte in January 2022. As for data scientists, we expect to fill the number of positions needed to advance our data business as envisioned by the Group by the end of fiscal 2023. Of course, we will consider further increases of data scientists as our business grows in the future.



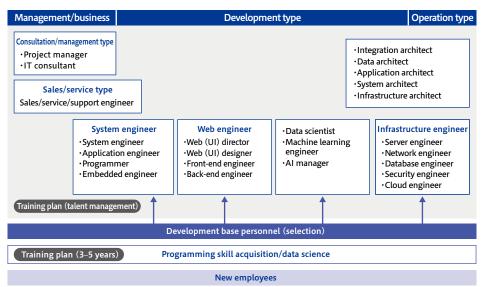
## Q.

#### What is your approach to human capital allocation?

As we promote our data business, our system engineers are becoming involved in more areas than ever before, highlighting the growing need for engineers outside of the development process. These include front-end engineers who have contact with customers and consider solutions from the perspective of product planning; data scientists who analyze data collected in hardware; and back-end engineers who provide customers with solutions based on data analysis and provide support afterward. We believe that the Group's abundance of engineers with diverse skills will be a major competitive advantage in promoting our data business.

The Group has around 600 software engineers with various types of expertise. As it becomes increasingly difficult to hire talented engineers worldwide, we are encouraging the reskilling of our software engineers to broaden the scope of their work while shifting personnel from our core business to new domains. In our core business, we are working exhaustively on a framework that enables high-quality development with fewer people and in shorter time periods while maintaining the scale of business we have now. We will continue implementing these human resource strategies beyond the period of the 2023 Medium-Term Management Plan.

#### ■ Talent Management Step





## What initiatives are you taking in your ongoing quest to attract talented engineers?

As the general manager of the Development Headquarters, I am committed to creating a climate in which every engineer is highly motivated and has a sense of fulfillment in his/her work. Since I worked as an engineer myself for many years, I feel that engineers in the manufacturing industry are expected to develop defect-free products as a natural requirement. We tend to have little opportunity for our work to be recognized by others. And when there is a claim or defect, it is investigated meticulously.

Talented engineers, especially younger ones, are attracted and motivated by environments where they can pursue their own technical challenges and career growth, rather than working for a company for a long time. For this reason, the Development Headquarters holds interviews with engineers once every three years to facilitate personnel transfers that respect the wishes of the individual. Starting with a questionnaire, we ask each person what technical challenges he/she would like to pursue and how he/she wishes to contribute to the Group. We then select those who we feel are particularly enthusiastic about work to meet with me for one-on-one interviews. This initiative has enabled us to better allocate human resources and help rejuvenate our organization. In April 2022, for example, we established the Digital Solutions Development Division, which brought together around 60 IT engineers, AI engineers, system engineers, and other selected engineers within the Development Headquarters. Meanwhile, we focus on enhancing teamwork and emphasize communication methods that encourage mutual cooperation. Previously, we focused only on progress checks in weekly team-based meetings, but for the past 10 years we have been focusing on managing the progress of individual work and identifying bottlenecks at an early stage. This allows us to share clear visions based on full awareness of the next steps to be taken. I believe this also reflects Glory's corporate philosophy, 'Striving spirit and co-operative efforts.'

In my opinion, two things are essential for an engineer's growth: the experience gained from failure and the sense of accomplishment from succeeding as a team. We have worked hard to make each engineer feel the joy and sense of accomplishment of bringing new products to the world one after another as a team, while at times allowing them to experience failures and setbacks. Thanks to everyone's teamwork, our organization has functioned smoothly with no delays in the development schedule, even after we shifted to teleworking during the pandemic. Our work environment has also improved, with average overtime hours down to 40% of the level 10 years ago.

## What are your thoughts on the intellectual property Glory has accumulated?

I think there are both 'aggressive' and 'defensive' intellectual property strategies. In the past, we applied for many patents in the areas of hardware and mechatronics, which are our traditional strong points. About five years ago, we shifted to an 'aggressive' intellectual property strategy, in which we pursue business and solution patents in an assertive manner. For example, when conducting due diligence for a M&A or capital alliance, we look at the patent rights held by the potential partner and consider the benefits to our company. Another feature is that members of our Intellectual Property Department actively engage in creating business model patents and patents for business ideas, in addition to patent application procedures. Because they constantly deal with disclosed intellectual property information from other companies, they have a great deal of knowledge about areas in which applications have not yet been filed or technologies that have not yet been patented. From this perspective, they uncover and file applications for potential ideas within our company.

For more information, see p.17 of our Intellectual Property Strategy.

## Finally, what are your thoughts on Glory's sustainable growth?

Charles Darwin said that 'It is not the strongest of the species that survives, nor the most intelligent that survives. It is the one that is most adaptable to change.' The Glory Group has been working to reform its business model, and the Development Headquarters needs to change itself without sticking to technologies that have been proven in the past. It takes a lot of courage to develop a new product or make a design change, as problems tend to arise later. In this context, I emphasize that the key factor in developing new products and technologies is 'problem-finding' not 'problem-solving.' The most important factor is how well you can anticipate and deal with potential problems before you start. This is because modifications, version upgrades, and re-prototyping require time and money once development has started.

We will apply this 'problem-finding' development method in all our projects and study each case following principles based on logical thinking. Our aim is to advance the core technologies we have built to a higher level and further strengthen the technological foundation of new business domain.

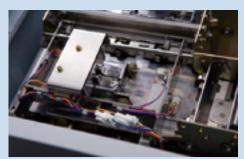
## **Technology Foundation**

Glory's core technologies are recognition/identification to accurately distinguish coins and banknotes, and mechatronics to handle individual banknotes with speed and accuracy. By developing our core technologies further, we give rise to engineering innovation that lead to the creation of new business domain.

#### **Glory's Core Technologies**

#### Recognition/identification

Glory has devoted itself to the study of recognition/identification in currency processing, where accuracy is required. As a result, we use high-speed arithmetic processing to determine denominations and verify authenticity of up to 1,000 banknotes or 3,000 coins per minute. The technology can be used in fields other than currency processing as well, such as discerning business forms, including receipts for taxes and public fee payments; recognition of handwriting written on election voting forms; and others. Moreover, this technology is being extended to the field of facial recognition, capable of meeting the strict standards for personal authentication.



Bill validator reading banknotes to instantaneously identify denominations and verify authenticity



Recognizes handwritten characters written on election ballots

#### Mechatronics

By integrating mechanical and electrical engineering, delicate and intricate tasks can be processed at astonishing speeds. Coins from around the world, with their differing thicknesses and sizes, can be counted at a rate of up to 3,000 coins per minute, as well as being sorted and wrapped. By also applying cutting-edge technology to each of the processes of counting, sorting, and bundling, we provide user-friendly products by making products more compact, multifunctional, and energy efficient.



High-speed, large-volume coin transfer



Sealing technique that bundles 100 bank notes of the same denomination with a strip of paper

#### **Technologies That Support New Business Domain**

#### Data analytics

Glory is utilizing data analytics technology as a means to expand its presence in new business domain and is promoting digital transformation for customers that will realize their demands and those of society more generally. In May 2020, Glory executed a capital and business alliance with AdInte, an IoT venture company, with the aim of bolstering data analytics technology. Through the collaboration, in July 2021 we launched 'BUYZO,' a data utilization service that will increase the customer engagement for retailers and restaurants.

#### Robot/control technology

At the Saitama Factory, we introduced human-style robots into the assembly line with the aim of improving profitability and securing consistent product quality.

Through this initiative, robot solutions emerged. In addition to Glory's core recognition/identification technology, we have designed and developed more than 130 types of appendages that bring together applications such as 'grasping' and 'suction,' as well as peripheral devices. We are developing a robot solutions business that covers a wide array of applications across a diverse range of industries.

#### ■ DMP business





Assembly line for coin and banknote recyclers for cashiers (Saitama Factory)

#### Biometric authentication technology (facial and skeleton recognition)

Recognition/identification technology, cultivated through the development of cash-handling machines, is evolving into areas of biometrics such as facial and skeleton recognition technology. In 2019, Glory developed a system that could authenticate a person's anatomical features and detect their posture and position.

This enabled the automation of traffic volume surveys that counted pedestrians on city streets. In addition, our facial recognition system boasts world-class authentication precision. Its possibilities can be expanded to streamlining business tasks, improving customer service, and other areas. In 2019, Glory's facial recognition system was deployed for the 'Shibuya Bookstore Shoplifting Countermeasure Joint Project,' which was carried out at three bookstores in Tokyo's Shibuya district. In December 2020, results were announced showing that losses from shoplifting had been reduced. In 2019, we also developed skeleton-recognition technology that recognizes human skeletal frames and detects postures and positions. We are leveraging this technology to develop a system that detects when a user falls in a nursing home, and are strengthening our efforts to address the nursing care market.

#### <Living Quarters>



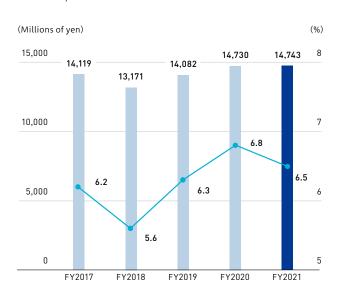
Detects falls using skeletal recognition technology and 3D cameras

## R&D System That Supports Technical Innovations

It is our basic R&D policy to thoroughly engage in core recognition/identification technologies. In addition, we actively pursue research related to these, such as facial recognition technology and other biometrics. As of March 31, 2022, approximately 1,400 employees, or 13% of the Group's workforce, perform R&D-related activities, ranging from involvement in basic research fields to product development and design. R&D expenses over the three years of our 2023 Medium-Term Management Plan amounted to ¥45.0 billion. In the first year of the 2023 Medium-Term Management Plan, ¥14.7 billion is set aside for R&D activities.

#### ■ R&D Expenses/R&D-to-Sales Ratio

■ R&D expenses — R&D-to-Sales Ratio



Feature

## **Intellectual Property Strategy**

#### Basic policy on intellectual property activities

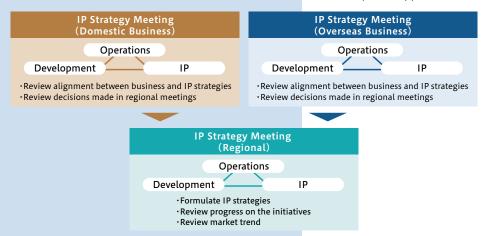
The Glory Group pursues intellectual property (IP) activities in line with its business strategy to maintain a competitive edge on its competitors. Our basic policy is to 'Implement IP initiatives to enable future business profits.' Under this policy, we strive to develop inventions and acquire IP rights in Japan and overseas. At the same time, we work to avoid IP disputes and other risks by investigating the patents of other companies. Through utilizing IP rights, we are enhancing the brand value of the Group.

Our 2023 Medium-Term Management Plan sets forth the concept of 'Core and new businesses powering growth together.' With this in mind, we are advancing IP initiatives with a view to expanding our presence in new business domain while protecting our core technologies.

#### Framework to promote our IP strategy

We have set up the IP Strategy Conference whereby our business divisions and the Intellectual Property Department work together to ensure the smooth implementation of measures based on our IP strategy.

To facilitate effective Group-wide IP activities, the Intellectual Property Department centrally manages the IP rights of all Group companies and supervises overall IP activities. In cooperation with Group companies, the Intellectual Property Department obtains information on market trends and customer needs to be utilized for patent applications.



#### IP activities contributing to business

Products

Business

Products

Business

Glory

Technologies

We engage in IP landscaping, which means conducting research and analysis on internal and external IP information as well as market and company information. Based on the IP landscaping, the Intellectual Property Department works together with the operations divisions to help create business opportunities, thereby contributing to revenue growth. For example, we share our analysis of technological trends and the like with our management and development departments based on publicly available data. such as information on other companies' patents.

When considering M&As or alliances with other companies, the Intellectual Property Department participates on project teams to conduct due diligence, and researches and analyzes market data and information on competitors' patents and identifies any patents owned by the potential acquisition or alliance partners or infringements of other companies' rights. By providing this information, we present our views from an IP perspective to assist with the decision-making of the projects.

#### **IP** Department **Operations Division** With enhanced support and collaboration Collects information on: Aims to further: Competitors Strategic M&A Provide investment Patents Ideas for new businesses and inventions Strategic planning Proprietary and inventions technologies Analysis based on IP landscape

Support proactive patent acquisition

for proprietary technologies

ahead of other companies

for the benefit of our future business

Create business opportunities and contribute to revenue growth

Entires into

products)

Market

new markets

(e.g., countries,

competitiveness

# ecial Feature: Sources of Innovation

#### **Strategic IP Activities**

#### **Create Innovation (Value)**

Protect proprietary technologies and secure superiority in core business

Eliminate risks and secure superiority in new businesses

Utilize IP landscaping

Develop human resources to improve IP expertise

Enhance the reward system to raise the motivation to create inventions

Number of Glory's registered patents/ utility models/ designs

Japan	
Overseas	

1,085 1,057

Total **2,14** 

**2,142** (as of March 31, 2022)

Create new automation and labor-saving solutions based on core technologies

Develop solutions tailored to people's lifestyles, social issues, and market needs

Seize a high share of markets with Glory's superior products We enable a confident world

#### Strengthening the Group's IP capabilities

We conduct training on IP awareness for members of the Group's product planning and development departments. Also, within the Intellectual Property Department, we are working to enhance our expertise in IP areas.

To motivate employees to create new inventions, we are enhancing our Invention Reward System, which pays rewards for outstanding inventions that have contributed to our business.

#### Deploying IP rights to strengthen market competitiveness

Acquiring IP rights for the Group's proprietary technologies and ideas for future businesses at an early stage enables us to protect our proprietary technologies and secure a business advantage over other companies.

In new businesses, the Intellectual Property Department participates from the project planning stage to eliminate the risk of disputes as well as to file patent applications at the PoC stage, aiming for a superior position in the market.

To expand our presence in new business domain, we are building a patent portfolio that is linked to our business strategy, and we have designated patents of particular importance as strategic patents. We aim to increase the ratio of strategic patents to all patent applications by 10 percentage points in fiscal 2023 (compared with fiscal 2020).

#### Long-Range Vision and Past Medium-Term Management Plan

Long-Range Vision 2018 Create new value through 'superb manufacturing technique,' pursue dreams for the future Seek sustained corporate growth together with society through CSR activities

#### 2014 Medium-Term Management Plan (FY2012-FY2014)

#### Implement a growth strategy and strengthen profitability to achieve the Long-Range Vision 2018 Operating margin of 10% or higher

Formulated to achieve our first-ever long-term vision Positioned the overseas business as a growth field

#### 2017 Medium-Term Management Plan (FY2015–FY2017)

Realize business growth through 'superb customer-oriented manufacturing' and enhance profitability to achieve the Long-Range

Continuing with the strategy for the 2014 Medium-Term Management Plan. we endeavored to expand the overseas business

#### 2020 Medium-Term Management Plan (FY2018-FY2020)

Long-Term Vision 2028 We Enable a Confident World

#### Preparation for realizing the long-term vision

Preparation for the realization of Long-Term Vision 2028 Developed plans for the expansion of new business domain in addition to further deepening our core business

#### [Business Strategy]

Positioning

Strategy

overview

#### Domestic business:

- Expand profits in each domestic business segment
- Strengthen sales support capabilities and improve employee education schemes
- · Create core products for the next generation
- Introduce new products and capture untapped markets through deeper market penetration
- Overseas business: • Realize synergies from 'One GLORY'
- Pursue global marketing of GLORY products utilizing the direct sales and service network

- Expand electronic payment services and other new businesses • Promote commercialization of biometric authentication technology and conversation privacy protection technology

#### [Constitutional Strategy]

of function

 Product development strategy, Production and procurement strategy, and Quality assurance strategy

[Corporate Management Strategy]

 Group structure, Personnel strategy, Capital and financial strategy, Fostering of the Group corporate culture

#### [Business Strategy]

- Enhance profitability by expanding business size/area
- Domestic business:
- Strengthen the sales force
- · Expand business by enhancing the ability to meet market needs
- Overseas business:
- Execute region-specific strategies based on exhaustive market analysis
- Expand direct sales/maintenance network aiming for revenue growth
- Explore and promote new businesses leveraging technologies accumulated in the domestic market

#### [Constitutional Strategy]

- Provide timely products and services meeting market needs
- Product development strategy, Production/procurement strategy, and Quality assurance strategy

#### [Corporate Management Strategy]

- Reinforce the Group's management structure
- Group governance strategy, Human resources strategy, Capital/financing strategy, and Information system strategy

#### Basic Policy 1 Core business

#### Build foundations for realizing sustainable business management

- Overseas business: Further growth of the financial market and acceleration of the retail business
- Promote solution proposals

#### Basic Policy 2 New business

#### Strengthen collaboration with various partners to solve social issues

- Promote new business domain
- Acquire new core technology
- Proactively allocate management resources for new businesses

#### Basic Policy 3 Management base

#### Realize higher productivity and a robust corporate constitution that directly links to results

- Work-style reform and operational reform to improve productivity
- Organizational reform to realize a culture of open innovation

#### Outcomes

While we made concerted efforts in Japan to expand sales of core products into the untapped markets of restaurants and specialty stores, we were unable to make plans for products that would become new mainstay items.

Outside Japan, we acquired Talaris Topco Limited and its subsidiaries ('Talaris', now part of the Glory Global Solutions group), a U.K.-based company engaged in the manufacture and sales of cash handling machines, which subsequently boosted the Group's overseas sales ratio from 24% to 47%. This increased the number of countries capable of conducting direct sales and service and served to further fortify the sales system of our overseas business.

The new businesses of electronic payment and conversation security demonstrated sluggish growth, and we narrowed these down to biometric and image recognition. With regard to functionality, together integrating the Glory Global Solutions group with sales locations, we secured our global production framework and enhanced productivity by raising the ratios of both overseas production and overseas procurement.

While achieving large-scale orders (Coin and banknote recyclers for tellers, Coin and banknote recyclers for cashiers) and rolling out services that monitor the operating status of equipment, we were unable to foster any new pillar of profitability and did not achieve

Overseas, as a result of focusing efforts on expanding into retail markets, net sales grew roughly fourfold (compared with fiscal 2014), and following financial markets grew into a second pillar for profit. Although by region the United States and Europe showed firm growth, escalating cost competition in emerging markets and OEM impacted expansion.

Utilizing in-house-developed production technology, the Company was able to launch a new businesses, the robot system integration business. However, we were unable to generate any other promising new ventures. With regard to functionality, we focused on building a global development system and production framework with the Glory Global Solutions group including upgrading plant facilities in the Philippines and establishing a logistics base in Europe. Moreover, we introduced a global information platform and improved our domestic information network.

We steadily captured large-scale demand in our core business, both in Japan and overseas, and in tandem with that, secured revenue through operations to address the issuance of new ¥500 coins. However, we were unable to reach our targets due to the impact of COVID-19 and other factors. To increase revenue, we expanded sales of self-service machines and products geared toward the retail market. In Japan, we offered solutions for next-generation stores and made efforts to pioneer into the non-cash field. This did not deliver the expected results, however.

To realize our Long-Term Vision 2028 in new business domain, we undertook business and capital alliances and M&A. To enhance overseas bases, we carried out investments of approximately ¥45.0 billion. In the overseas market, we acquired Acrelec, a French company that operates in the self-service-related business space. This set in place the cornerstone for creating a new business model. In the domestic business as well, we invested in the Data Management Platform business of AdInte with the intent of promoting digital transformation (DX) for retail stores. In addition, to reinforce our management base, we undertook efforts to create an environment that would secure new ways of working, primarily with shortened working hours through work-style transformation and by working from home to address COVID-19 issues. Along with this, we conducted inaugural events for new businesses in our aim to foster a culture of rising to meet challenges. We also moved forward on measures such as introducing an ERP system to prepare for future information infrastructure development.

- While achieving our net sales, overseas sales ratio, and ROE goals, we fell short of our operating margin target. • Addressed the need to create products that will become new mainstay items in Japan
- Addressed the need to strengthen our overseas sales structure by region; addressed global development, quality assurance, and other aspects in terms
- Targets not met for net sales, operating margin, overseas sales ratio, and ROE
- Addressed the need to strengthen solution proposal capabilities in domestic core business and nurture new businesses, including the biometric/image recognition business
- Addressed the need to expand overseas retail businesses
- Addressed the need to bolster system development and new technology development capabilities
- Targets not met for net sales, operating margin, and ROE
- Expand into new business domain with early profitability on strategic investments and utilization of core technologies
- Strengthen the profitability of core business by expanding the customer base and innovating business processes
- Strengthen the business management system to boost cash generation capability

#### Issues

**KPIs** 

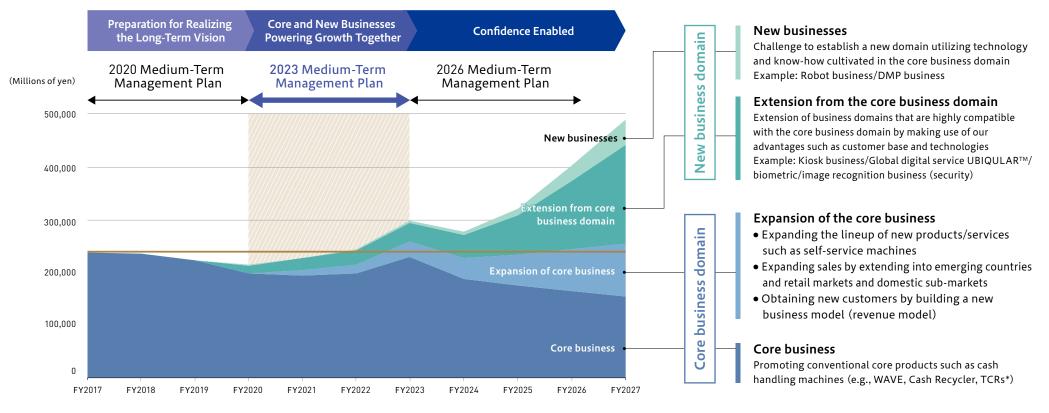
Targets Results ¥210.0 billion ¥222.3 billion Consolidated net sales Performance Consolidated operating income ¥21.0 billion ¥18.6 billion Overseas sales ratio 40.0% 46.9% 6.0% 6.6% Management target

		Targets	Results
Denfermen	Consolidated net sales	¥260.0 billion	¥227.3 billion
Performance Targets	Consolidated operating income	¥28.0 billion	¥19.6 billion
	Overseas sales ratio	50.0%	47.0%
Management ta	rget ROE	8.0%	5.3%
•			

		Targets	Results
	Consolidated net sales	¥260.0 billion	¥217.4 billion
Performance Targets	Consolidated operating income	¥25.0 billion	¥14.2 billion
	Overseas sales ratio	_	48.2%
Management target	ROE	8.0%	3.0%

#### Long-Term Vision 2028 Growth

We intend to promote coordination between core and new business domain to accelerate the growth of both businesses to 'enable a confident world.' For the core business, we aim to expand the market scale for our existing core business, grow the customer base, and upgrade and expand the lineup of self-service machines. For the new businesses, as a growth strategy, we aim to expand the scale of our business by extending beyond our core business domain to activities that have a high affinity with our core business.



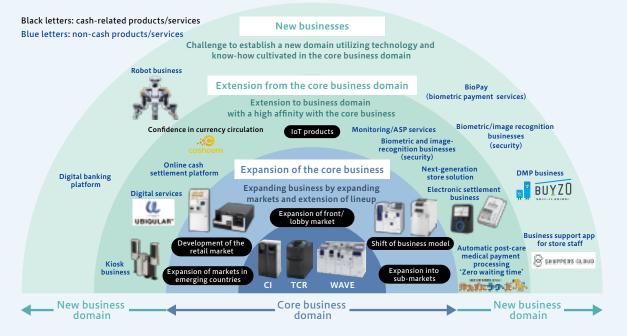
#### 2023 Medium-Term Management Plan (FY2021-FY2023)

#### **Core and New Businesses Powering Growth Together**

The Group is promoting the 2023 Medium-Term Management Plan, which covers the three-year period from April 2021. The Group positions the plan as an intermediate step toward realizing its Long-Term Vision 2028: 'We enable a confident world.' Under this plan, we aim to achieve sustainable growth by combining our core business centered on cash handling machines with new businesses to be realized by combining our accumulated technology and expertise with AI, DX, and other advanced technologies.

#### The Direction of Growth Strategies

Aim at continuous growth and business expansion by core and new businesses powering growth together



#### **Basic Policy and Performance Targets**

**Concept** Core and new businesses powering growth together

#### **▶**Basic Policy

Business Strategy	Accelerate business growth to develop the next generation		
Management Base • Maximize core business profits by innovation			
	Establish a management base to support sustainable growth		
Sustainability Policy	Contribute to the sustainable growth of society and promote measures to improve corporate value		
	and promote measures to improve corporate value		

#### ▶ Performance Targets (FY2023)

Net sales	Operating income ROE		Operating margin	
¥300.0billion	Before amortization of goodwill	Before amortization of goodwill		
New business	¥35.0billion	12.0% or more	10.0%	
domain	After amortization of goodwill	After amortization of goodwill	10.0%	
¥40.0billion	¥30.0billion	9.5% or more		

#### ▶Investment Plan

Management Plan

■ Strategic investment in core and new business domain (including M&A)



Management Plan

#### **Key Initiatives**

Basic policy		Basic policy	Key initiatives	Main products/services			
Strategy	Ι	Accelerate business growth to develop the next generation	<ul> <li>Expand business domains having a high affinity with the core business domain (self-service kiosks, DMP*1/electronic settlement services, etc.)</li> <li>Improve profits in the biometric/image recognition and robot businesses by utilizing domestic business sales channels</li> </ul>	Self-service ki	UBIQULA	.R-	BUYZO
Business	п	Maximize core business profits through innovation	<ul> <li>Provide product/service lines that cater to the need for contact-free, self-service devices</li> <li>Release the latest-model products, including teller cash recyclers (TCRs*2) and coin and banknote recyclers for cashiers</li> <li>Seize replacement demand to coincide with the issuance of new banknotes in Japan P.15 Technology Foundation</li> </ul>	Open teller systems	Coin and banknote recyclers for cashiers	GLR- series	CI- series
anagement	E III	Establish a management base to support	<ul> <li>Enhance cash-generating ability to support growth investment and ensure sha</li> <li>Promote DX for speedy management decisions through such measures as intr</li> <li>Improve employee engagement P.43 &gt; Human Resources</li> </ul>			em	

Sustainability policy							
Contribute to the sustainable growth of society and promote measures to improve corporate value							
<ul> <li>Reduce CO<sub>2</sub> emissions by 15% (compared with FY2013) to contribute to a decarbonized society P.39 Addressing Climate Change</li> <li>Respect human rights and diversity</li> <li>Strengthen corporate governance</li> </ul>							
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- \*1 DMP (Data Management Platform): A platform to utilize the AI beacon of AdInte, with which we have a capital and business alliance, to conjugate, divide, and normalize various internal and external data, and preserve and manage it
- \*2 TCRs (Teller Cash Recyclers): A banknote recycler

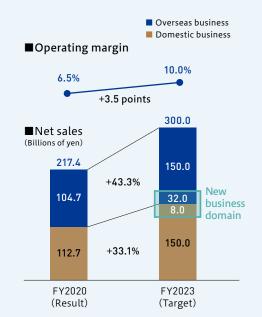
#### Strategies by Business

#### Overseas Business Strategies

	Market Key initiatives		
Core business domain	Retail	<ul> <li>Expand sales of coin and banknote recyclers for cashiers capturing needs for self-service machines</li> <li>Enhance global expansion of back office products</li> <li>Boost CI series sales through integration with kiosks and digital services (UBIQULAR™)</li> </ul>	
Core b	Financial	<ul> <li>Expand sales of the latest model of TCRs</li> <li>Strengthen sales of self-service products/services</li> <li>(G200 series, TellerInfinity™, etc.)</li> </ul>	
Realize synergy with Acrelec early Provide cash infrastructure in place of ATMs (viacas etc.) Expand sales of new digital service solutions using a cloud service (UBIQULARTM)			

#### ■Domestic Business Strategies

	Segment	Key initiatives			
domain	Common	Respond to the issuance of new banknotes  • Fulfill the corporate mission of supporting social infrastructure  • Seize replacement demand from the issuance of new banknotes			
SS	Financial	Strengthen solutions to self-service machines for next-generation stores     Create added value by introducing IoT technology to products			
Core busine	Retail and Transportation	Expand sales of self-service machines catering to the market needs for contact-free, self-service operations     Expand the product line and make inroads into untapped markets by introducing new business models			
U	Amusement	Strengthen sales of products that support amusement machines reducing gambling elements			
domain		By combining IoT products and DMP, support promotion of DX at financial ailers, restaurants, etc.			
New business		ge recognition business: Expand into new domains (healthcare, long-term care, s, etc.) that utilize biometric/image recognition technology			
Robot business: Provide total solutions by tapping into the customer base gained through the core business.					



#### **Overseas Business**

In fiscal 2021, the first year of our 2023 Medium-Term Management Plan, we expanded our core cash handling machine business and accelerated our entry into the 'around cash' and non-cash areas, identified as new business domain.

In fiscal 2021, the first year of our 2023 Medium-Term Management Plan, we expanded our core cash handling machine business and accelerated our entry into the 'around cash' and non-cash areas, identified as new business domain.

In the financial market, sales of teller cash recyclers (TCRs) increased thanks to solid replacement demand in Europe and the United States. In the retail market, sales of self-service coin and banknote recyclers for cashiers and coin and banknote recyclers for back offices were strong, reflecting a growing need for contact-free and self-service solutions in the wake of COVID-19. In new business areas, Acrelec Group S.A.S., which operates a self-service kiosk-related business, and UBIQULAR<sup>™</sup>, a global digital service that began full-scale operation in the year under review, both performed well.

As a result, we achieved our fiscal 2021 targets for both sales and operating income in the overseas market. Indeed, sales in the overseas market reached a record-high level, surpassing domestic sales for the first time. This was despite product shipment delays caused by difficulties in procuring semiconductors and other parts. In fiscal 2022, we face uncertain business conditions due to soaring materials prices and logistics disruptions, in addition to difficulties in procuring semiconductors and other parts. Nevertheless, we will engage the customer base we have built to date and pursue initiatives in new business areas while seeking synergies with our core business, with the aim of achieving further growth.

#### **01** Business Environment

COVID-19 has significantly advanced the global shift to a 'less-cash' society. The impact of this trend, however, differs from region to region. While financial institutions in the United States and Europe are streamlining their branch networks in the push toward increased efficiency, the number of branches and ATMs is expanding in emerging countries. Taking into consideration health and hygiene concerns based on efforts to prevent further infection, retail markets are placing increased emphasis on rigorous cash management and the growing need for automated as well as contact-free and self-service capabilities (non-contact cash processing by store staff).

Recently, we have witnessed an upswing in start-ups handling non-cash transactions. We believe that collaborating with these companies to provide both cash and non-cash payment environments will lead to greater convenience for users and a host of business opportunities.



#### **02** Overseas Business Strengths/Pending Issues

The source of our competitiveness is our world-class product quality and our global direct sales and maintenance network. TCRs, our mainstay products in the financial market, have built a strong position in the global market, and their high-quality craftsmanship and excellent reliability are also major strengths in the expanding retail market. In both the financial and retail markets, we are one of the few companies in the world that can provide not only products and solutions but also maintenance services on a global basis, which gives us a competitive advantage in our overseas business.

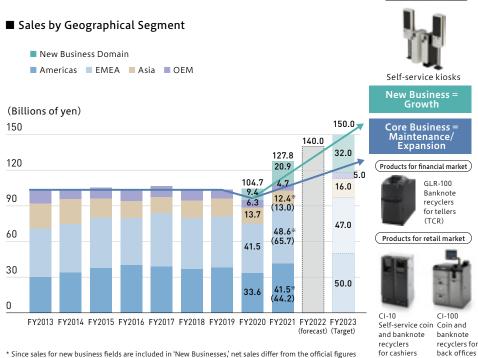
Meanwhile, some issues remain to be addressed. First is the difficulty we face in procuring semiconductors and other parts, which is causing delays in production and sales. In response, the entire company is working to expand procurement sources and make design changes so that products and services can be delivered to customers in a timely manner. Our next important issue is the need to attract system engineers (SEs) to help us increase sales of system products and solutions. To strengthen our software development system, in April 2022 we established the DX Technology Development Department under the Development & Quality Assurance Office of the International Business Company. We are also looking at ways to attract SEs on a global basis, rather than limiting recruitment to Japan.

#### O3 Creating New Value in the Overseas Market

In our overseas business, our basic policy is to further expand our core business while leveraging our customer base to develop new businesses.

We believe that financial markets have matured to some extent in Europe and the United States, although there is room for growth in emerging markets. In the retail market, by contrast, our business is steadily expanding in Europe and the United States, and we anticipate growth in Asia in the future. In terms of sales, the retail market has grown to become a mainstay of our business along with the financial market. We will continue reinforcing our retail business as a pillar of our overseas operations with the aim of its expansion growing our overall core business.

In new business domain, we will allocate greater resources to 'around cash' areas and accelerate the launch of new businesses. With respect to innovation-related investments in non-cash areas, we will narrow our focus on specific themes and step up our investment efforts.



#### \* Since sales for new business fields are included in 'New Businesses,' net sales differ from the official figure for FY2021. The official figures are shown in parentheses.

#### Core Business Strategies

## Accelerate sales in the Americas by further expanding our sales and maintenance network

#### **Financial Market**

We expect financial institutions to pursue further automation and self-service solutions in order to improve management and operational efficiency.

In response, we will continue stepping up sales of self-service products, centered on TCRs and lobby self-service products, to financial institutions in both Europe and the United States that are involved in branch transformation programs to streamline their operations, as well as Asia and other emerging countries where institutions are adopting automation to achieve greater operational efficiency.

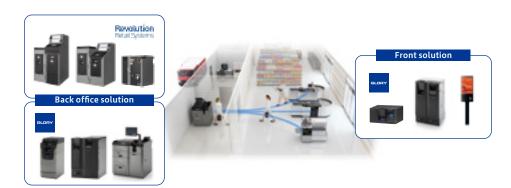


Image of store with lobby self-service products

#### **Retail Market**

'Around cash' areas

Major retailers with global store networks require installation and maintenance of coin and banknote recyclers for cashiers and TCRs in each country where they operate. The Glory Group has a worldwide direct sales and maintenance network, enabling it to provide reliable products and services in any country. For major retailers, we also take a proactive sales approach to the headquarters that controls the individual stores. Since many of these global retailers have headquarters in the United States, the Americas is an important region for the retail market. With this in mind, in December 2021 we acquired Revolution Retail Systems, LLC, which has a strong customer base and an extensive sales and maintenance network in North America. The acquisition will enable us to accelerate the introduction of retail products in the Americas.



#### **New Business Domain Strategies**

#### Leverage the customer bases of the core business to create businesses that will drive our next stage of growth

Acrelec Group, a French company we acquired in 2020, operates a self-service kiosk business that integrates product development, manufacturing, sales, and maintenance services. Its business is growing steadily, and we plan to leverage the customer bases of both Acrelec and Glory Group companies to step up cross-selling of self-service kiosks and self-service coin and banknote recyclers for cashiers.

Support business operations in the food and beverage industry by a rewarding customer experience through Acrelec Omni-Channel



As part of our efforts in 'around cash' areas, in August 2021 we made an investment in U.K.-based OneBanks Hub, a start-up company that provides shared services for bank branch operations. In recent years, the concept of 'financial inclusion,' where everyone can access financial services without being left behind, has been spreading worldwide. By establishing shared-service functions in retail stores, we aim to improve user convenience and help achieve the 'financial inclusion' concept. In the future, we will look to expand this business beyond the United Kingdom to other regions around the world.

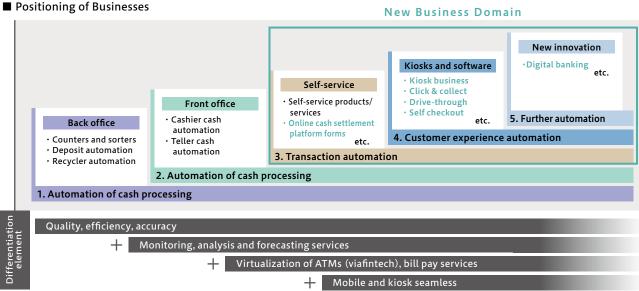
In November 2021, we launched UBIQULAR™, a global digital service that uses IoT-enabled cash handling machines to support remote monitoring and store DX. UBIQULAR™ employs cloud-based software to connect the machines to the Internet, enabling the operating status and cash inventory of each machine to be monitored. The collected data can also be analyzed and utilized to help optimize store operations.



Image of OneBanks Hub

In non-cash areas, we are currently conducting proof of concept (PoC), having narrowed our focus to three initiatives related to retail store automation. Those initiatives are Zugvogel (a brand of food vending machines we are promoting in Germany), High Value Vending (high-priced product management/sales kiosks we are promoting in Germany and Australia), and unmanned payment stores (being rolled out in Europe and Singapore). Since all three enable 24/7 operation, they represent a sales format that meets the needs of today's retail market. Accordingly, we will concentrate our resources on these initiatives.

In new business domain, we will focus on areas where we can leverage our existing business infrastructure while continuing to sow the seeds for the future.



Our maintenance services business is an important part of our operation that generates stable income. With the addition of the retail market to the financial market, which has been our mainstay market to date, our maintenance services business is expanding in scale. Retail stores are open for more business days and longer business hours than financial institutions, and some stores require 24/7 services. Going forward, we will leverage our global direct maintenance network and increase profitability through a variety of measures. These include expanding after-hours support and other maintenance systems and providing predictive maintenance services at appropriate times through remote monitoring using UBIQULAR™.

Retail industry

UBIQULAR

(3) Cash reserve

delivery and cash collection

1) Cash position monitoring

and cash reserve forecasting

Remote monitoring of cash handling machines and

(2) Cash reserve

ordering

Cash-intransit

(4) Cash collection

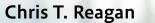
## Global digital service using IoT technology: UBIQULAR™

This service remotely monitors cash handling machines and supports the optimal operation of stores. Via the cloud, it remotely monitors the operational status and cash position of various machines, including G

monitors the operational status and cash position of various machines, including GLR-100 teller cash recyclers (TCRs) for financial institutions and the CASHINFINITY™ series of cash management systems for retail stores, and analyzes the data thus obtained. Based on such analysis, it predicts and arranges the optimal timing for cash collection and delivery of cash reserves, thereby helping our customers reduce their cash management costs.



INTEGRATED REPORT 2022



Senior Executive Officer, GLORY LTD.
President, Americas,
Glory Global Solutions Inc.



#### **Financial Results; Key Management Topics**

While the last 24 months have been challenging for everyone and the impact of the Covid-19 pandemic continues to present headwinds with ongoing cost increases and logistic disruptions, we still managed to deliver solid results in fiscal 2021. Our product order intake for the year was a record high and ended up 175% that of the prior year. Based on excellent sales efforts, we enter fiscal 2022 with the largest product backlog in our history by more than 25%. The demand for our products and services is at an all-time high and stretches across all market segments (Financial, Retail, Gaming and Partners). This positions us well for continued growth.

#### **Glory Group Synergies**

Three of the main objectives of our long-term plan are to 1) grow our presence in the retail market sector, 2) continue to grow our service delivery capabilities, and 3) increase our digital services capabilities. Based on these objectives, in fiscal 2021 we purchased Revolution Retail Systems.

Revolution helps us achieve each of these three objectives. It has a blue-chip customer base and an excellent service delivery capability with more than 1,000 certified, trained field technicians. Lastly, it has a modern, well-developed digital services platform that Glory will be able to utilize to speed up our digital transformation.

By maximizing these three key areas, we anticipate that our overall growth will accelerate.

INTEGRATED

#### Vincent Nakache

Senior Executive Officer, GLORY LTD. President, EMEA, Glory Global Solutions (France) S.A.S.



#### Financial Results; Key Management Topics

I am immensely proud on behalf of the team to report that the EMEA region delivered above our budget. The market conditions have been challenging, with cash usage still impacted by the Covid pandemic and the supply issues we are seeing all over the world. It is testament to the creativity, dedication and resilience of the team that we delivered a highly successful year. Our 'contactless cash' messaging has resonated well with the market, and we have combated well the threat to cash usage. The core FI business has continued to do well despite branch closures accelerating, and in retail, which is our core area of revenue growth, we have been remarkably successful at both the back office, but more so lately in front office with some significant deployments across a range of countries.

The large discount retailers continue to rollout and are adding more countries to their deployment schedules. New complementary areas such as SCO are extremely exciting for us, and the CI front office portfolio is incredibly well positioned here with a market leading reputation. Customers continue to value not only the Glory quality but also the Glory service that is delivered each and every day. We have developed specific new areas of professional services that allow us to integrate more quickly and smoothly and transform pilots into rollouts faster. Customers recognize our capability and expertise and value the total solutions supplied by Glory.

#### **Glory Group Synergies**

The recent investments made by Glory Ltd initially with Acrelec and then OneBanks, are great indicators for employees and customers alike about our commitment to continue to innovate and extend our solutions to ensure we continue to meet our customers' needs.

The kiosk market is exciting and diverse, and we are well-positioned with Self-Checkout (SCO). The CI front-office portfolio has been installed in SCO locations across a range of important customers, and with many proofs of concept (PoCs) under way we have many exciting seeding projects that will soon come to fruition. OneBanks is also an exciting investment, and is a significant demonstration of Glory's commitment to ensuring that community access to cash remains possible. With the continued branch closures we are seeing across all geographies, the shared banking concept is filling the gaps left in many communities and we are proud to be a part of that.

#### **Ben Thorpe**

Executive Officer, GLORY LTD. President, Asia Pacific, Glory Global Solutions (Singapore) Pte Ltd



#### Financial Results; Key Management Topics

While we did not achieve the budget in fiscal 2021, we were glad to see growth from the previous difficult year. Fiscal 2021 was a challenging year as frequent lockdowns causing significant business disruption, but we were still able to introduce new bank recycling technology to banks in Hong Kong, India, Indonesia, Malaysia, Vietnam, the Philippines, and Singapore while also rolling out retail recycling solutions on a large scale in Australia.

Our service teams were significantly constrained by the COVID situation across the region but performed incredibly well to support customers safely and at the highest standards, thereby growing the business year on year.

#### **Glory Group Synergies**

We have had success expanding our business with retail clients across the region while adding more digital services from the UBIQULAR<sup>TM</sup>, including new treasury management service in New Zealand. We have also been working to expand our sales with Acrelec solutions in the retail market, which has generated interest in the current fiscal year. Our software team has grown in size and skill and is taking on more projects with local customers to help customize solutions for the so-called last mile.

# Support business operations in the food and beverage industry by a rewarding customer experience through Acrelec Omni-Channel

**⋒∧crelec** 



Mr. Jacques Mangeot CEO, Acrelec Group S.A.S.



Mr. Jalel Souissi
CEO. Acrelec Group S.A.S.

#### **Market Environment and Trends**

Kiosk terminals are becoming more commoditized, especially in the Food & Beverage industry.

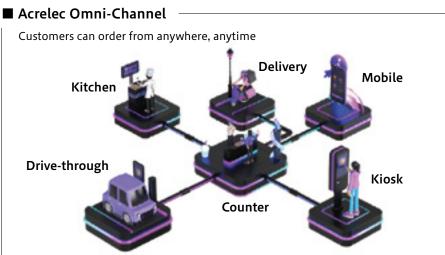
We need to promote the software business within the overall mix, while using hardware to enable the innovative features of Acrelec's software to ensure a rewarding customer experience through Acrelec Omni-Channel. Acrelec is investing in software and services.

#### **Products and Service**

Our customers and society are facing major labor issues (e.g., a shortage of workers and lack of skills). They are also encouraged to customize solutions and become more customer-oriented.

In addition, technology is becoming increasingly advanced and complex, limiting the ability of store staff to stay focused and improve their technical skills.

Self-service kiosks offer a solution to these issues and paved the way for our success in the kiosk business. As AI-driven automation becomes more mainstream, Acrelec will deploy its advanced technologies to provide unparalleled satisfaction to customers based on its omni-channel approach, which addresses customer needs efficiently and in real time.



#### **Our Strengths**

Our way of doing business is to share our competence and resources with our customers. Customers love our innovations. Therefore, our primary values are proximity and agility. We are enthusiastic about helping customers address their business challenges. Our agility allows us to be innovative. We have skilled engineers who can execute quickly. Innovation means solving customers' problems. This is only possible if we are close enough to the customer to understand their concerns and have the capability (agility and competence) to solve their problems with our hardware/software/service technologies.

#### **Creating Synergies**

We have a particularly good relationship with Glory. The challenge we have is a different culture. Glory is a product company that is centrally managed.

Acrelec is a project company managed by its customers, so it is decentralized to give the customer proximity that is essential to that service. Currently, our focus is on common shared services, using the Glory hardware service where we can, and with Glory helping on the buildout of digital services to support the Acrelec software technologies.

Together, we are finding and seeding new segments beyond Food & Beverage.

#### **Future Roles**

Acrelec intends to become the No. 1 solution provider in the Quick Service Restaurant segment and a key player in Food & Beverage technologies and, along with Glory, to be a key actor in the self-service retail segment.

## **Domestic Business**

In our domestic business, we are leveraging our customer base to create added value and expand our business domains based on the concept of 'Core and new businesses powering growth together' as set forth in the 2023 Medium-Term Management Plan.

In fiscal 2021, sales and operating income in the financial market declined year on year due to large-scale demand in the previous year having run its course and the completion of modification work associated with the issuance of the new ¥500 coin. In the retail and transportation market, however, we reported an increase in sales of self-service coin and banknote recyclers for cashiers in response to growing demand for contact-free and self-service solutions in the wake of COVID-19. In the DMP (Data Management Platform) business, positioned as a new business domain, we made solid progress in areas with high affinity to our core business, with the launch of the BUYZO data utilization service for retail stores and restaurants.

In fiscal 2022, we anticipate that the need for contact-free and self-service solutions will remain strong and look forward to growing opportunities for the Group to address such need. However, we expect to face ongoing difficulty in procuring semiconductors and other parts at least through the first half of the year. Nevertheless, we will take rigorous steps to minimize the impact on our production and sales activities, and seize business opportunities. In new businesses, we will focus particular attention on expanding our data business and entering the retail media business, which involves targeted distribution of digital advertisements at retail stores. In these ways, we will deploy data utilization services to generate revenue.

With respect to the issuance of new banknotes scheduled for the first half of fiscal 2024, we will take sequential steps to capture replacement demand and undertake smooth modification work.

#### 01 Business Environment

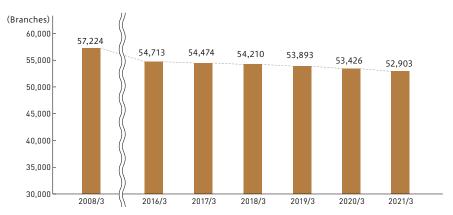
In the financial market, we expect ongoing branch consolidations and closures aimed at enhancing efficiency, while the shift to cashless stores and other function-specific outlets will also continue.

In the retail and transportation market, companies are introducing back office cash management solutions and coin and banknote recyclers for cashiers, especially in supermarkets, to address labor shortages and improve the efficiency of store operations. In addition, the growing need for contact-free and self-service solutions is accelerating the shift to self-service payment systems in specialty stores and restaurants.



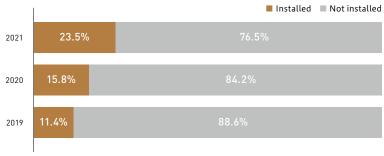
In the amusement market, business conditions for pachinko parlors remain challenging, with customer numbers declining as people refrain from going out due to COVID-19. Moreover, the switch to smart amusement machines is expected to accelerate from the end of 2022 to the beginning of 2023.

#### ■ Number of Financial Institution Branches



Source: The Japan Financial News (Nikkin) Journal 'Financial Map 2021 Edition' special issue, etc.

#### ■Installation Status of Self-Checkout Systems



Source: Supermarkets in Statistics and Data (http://www.j-sosm.jp/numeral/2021\_1\_2\_1.html)

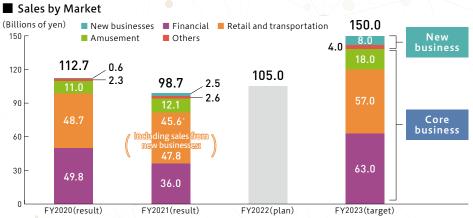
#### Our Strengths and Challenges

As a leading provider of products and services that support currency circulation and payments, the Glory Group boasts a high market share for many of its products. Our competitiveness stems from our broad lineup of products and services supported by unique technological solutions that reflect the times, such as the need for streamlining and labor-saving at financial institutions and contact-free self-service operations at retailers. We will continue leveraging our relationships of trust with our customers to create products and services that help solve issues faced by financial institutions and retailers.

We see the trend toward a cashless society as a new businesses opportunity. While the number of supermarkets and other stores with self-checkout systems is increasing, we also see diversification of store formats, with the emergence of stores with cashless-only payments, such as electronic money, as well as completely unmanned stores. The Glory Group will meet the needs of various customers with solutions for both cash and non-cash payment environments.

One issue we need to resolve is the difficulty in procuring electronic components and semiconductors. While the situation is expected to gradually improve from the second half of fiscal 2022, we are currently doing our utmost to minimize the impact on our production and sales activities. To enable timely deliveries to our customers, for example, we are modifying designs to include alternative parts. We are also assembling some products without hard-to-find parts and finishing them as soon as such parts become available.

#### O3 Creating Value in the Domestic Market



Note: In this table, sales from new businesses, originally included in sales in the retail and transportation market, is included under 'New businesses.' Accordingly, sales in the retail and transportation market differ from published figures.

#### Strategies for Core Business

In both the financial and retail and transportation markets, we expect the trend toward contact-free and self-service products and services to remain strong amid the need to address labor shortages and prevent the spread of infections.

For financial institutions, we are actively proposing transformative solutions that will enable branches to operate with fewer employees. These include the creation of next-generation branches with self-service products installed in lobby areas. We are studying specific measures with several financial institutions in the hope of expanding the number of next-generation branches in fiscal 2024 and beyond.

#### ■Self-service products installed in branch lobbies



<SDM series> Self-deposit machines

<FKR series> Tax and official payment deposit

stations

Electronic data <WAVE series> entry tablets Open teller systems

#### ■Next-generation storesolutions for financial institutions





For retailers and others, we are focusing on expanding sales of self-service products, such as coin and banknote recyclers for cashiers, ticket vending machines, and medical payment kiosks, to address growing demand for contact-free and self-service solutions. We are also working to develop new customer segments and expand our customer base through various initiatives. In July 2021, for example, we became the first in the industry to launch a subscription service that allows customers to operate coin and banknote recyclers for cashiers without up-front investments (Hardware as a Service). We also launched a new e-commerce site. ALMOTT, that enables customers to purchase banknote counters and ticket vending machines via the Internet.

#### ■Self-service products for retailers





<RT/RAD series> Coin and banknote Ticket vending recyclers for cashiers machines

■Expansion of sales methods



POS cash register + Coin and banknote recycler subscription service



E-commerce site (ALMOTT)

In the amusement market, we see a new businesses opportunity spread of smart amusement machines which allow users to play without touching winning balls or tokens. Smart amusement machines are scheduled for market introduction in the second half of fiscal 2022. and we expect the switchover to proceed over the next five years. To coincide with this rollout of smart amusement machines, we will develop and sell adapted card systems and peripherals. We will also focus on increasing sales of products other than pachinko peripherals. These include our online-to-offline (O2O) member service, which encourages visitors of fan information sites to visit physical stores, as well as our PAPIMO paid service for players.

With respect to the new banknote issuance, we will take steps to capture demand ahead of schedule so that product replacements and modifications will not be overconcentrated on fiscal 2023. To propose accurate product replacement and modification responses for each customer, we will also develop marketing and sales strategies, while working closely with our maintenance teams in such areas as logistics, delivery, and customer support.

#### **Strategies for New Businesses**

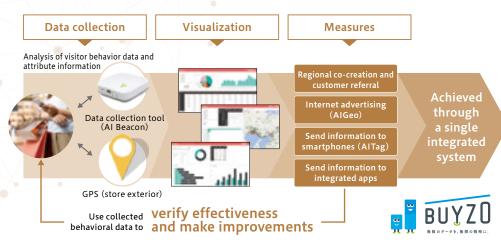
In new domains, we will focus on business development in areas that have a high affinity with our core business. In April 2022, we established a DX department dedicated to spearheading our digital transformation business and promoting the digital transformation of retailers and restaurants. Going forward, we will also strategically allocate resources to our DMP (Data Management Platform) business and establish it as a revenue generator as soon as possible.

In fiscal 2021, we deepened our alliance with AdInte Co., Ltd., which specializes in customer analysis services, and launched the BUYZO data utilization service, which supports the digital transformation of retailers and restaurants by collecting and analyzing data on customer behavior to increase the impact of marketing and promotions. To expand into the retail media business, we will utilize this service mechanism, which involves targeted distribution of digital advertisements at retail stores based on customer attribute analyses.

In December 2021, we opened a next-generation 'fruit smoothie' specialty store, The Label Fruit, in Harajuku, Tokyo, in collaboration with Showcase Gig Inc., a mobile ordering service provider. This BOPIS\*-style store epitomizes our efforts to create new services that make use of data collected from smartphones.

\* BOPIS (Buy Online, Pickup In Store): New shopping experience where customers order products through a mobile device and pick up their purchase from lockers located in a store.

#### ■BUYZO Service: Customer Behavior Visualization Tool



Visualize visitor behavior and implement data-based measures

#### **Data Business**

The key to advancing our data business is attracting talented human resources. Accordingly, we have been working to hire and train software personnel, and since fiscal 2020 we have focused on developing data scientists.

We also collaborate with external business partners through capital and business alliances aimed at swiftly creating new business domain.

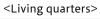
In December 2021, we increased our equity stake in AdInte Co., Ltd., and established AGIFT Co., Ltd., a joint venture funded by both companies. In addition to R&D aimed at advancing the digital transformation of retailers and restaurants, the two companies will engage in technological collaboration to strengthen human resources.

In the biometric/image recognition and robot businesses, we will select and concentrate on priority themes and target the swift generation of profits.

In biometrics and image recognition, we are expanding our solutions to encompass new fields, such as medical and nursing care. For example, in fiscal 2021 we collaborated with EcoNaviSta Co., Ltd., a provider of monitoring services for nursing and welfare facilities, to develop a 'fall detection system' using skeletal recognition technology and 3D cameras. We have already completed Proof of Concept (PoC) at several nursing care facilities and aim to commercialize the system during fiscal 2022.

#### ■ Fall detection system

Detects falls using skeletal recognition technology and 3D cameras









In the robot business, we will concentrate our resources on system integration, mainly in the food, medical, and pharmaceutical fields.

We will also focus on services that utilize our strength in recognition and identification technology to achieve business profitability. In the medical and pharmaceutical fields, we will propose solutions for frontline processes, such as packaging, packing, and inspection, which are currently done mostly by hand. In addition, we will expand this endeavor to production lines and factories of client companies that have already placed orders with us, thereby transforming it into a profit-generating business.

#### ■ Our robot solution strengths



End-effector development



Recognition/identification technologies



Peripheral equipment development

#### **Capital and Financial Strategy**



# Improve profitability and capital efficiency while maintaining financial soundness

Q

Can you please describe your financial achievements so far?

Looking back over the past decade, the acquisition of Talaris in 2012 was a major driving force behind the transformation of Glory's financial structure. This acquisition substantially boosted overseas sales, while allowing the Company to post significant goodwill on its balance sheet. By financing the acquisition through debt funding, Glory's interest-bearing debt increased to ¥86.2 billion. At the same time, the Company's longstanding 'A+' credit rating received from Rating & Investment Information, Inc. (R&I), fell to 'A' in 2012. Subsequently, any cash generated through business activities was used to repay debt from 2013. On this basis, we have been working to reduce the balance of loans outstanding while lowering the average interest on debt. Glory's stable results have recently underpinned the balance of cash and deposits, which we have kept at around the ¥60 billion–¥70 billion level. The nature of our business means comparatively lengthy lead times, so necessary operating funds ballooned to some ¥80 billion due to temporary increases in inventories. Covered by cash and deposits as well as short-term financing, the Company reported a positive cash balance on a net basis since the fiscal year ended March 2015 and has maintained an 'A' credit rating.

Since our acquisition of Talaris, sales have remained mostly flat at around ¥220 billion– ¥230 billion. This has been mainly due to a decline in the number of branches of financial institutions, especially in Europe and the United States. In fiscal 2021, despite the impact of soaring material prices and increasing logistics cost, consolidated net sales remained mostly unchanged, at ¥226.5 billion, thanks to strong sales in the overseas market.

In terms of capital efficiency, under the 2023 Medium-Term Management Plan (April 1, 2021–March 31, 2024) we will use leverage to build a more efficient capital structure with a focus on reducing the weighted average cost of capital (WACC). Regarding ROE, one of our performance targets is to achieve ROE before amortization of goodwill of 12.0% or more and ROE after amortization of goodwill of 9.5% or more, both exceeding the assumed cost of shareholders' equity (5%–6%). In fiscal 2021, ROE before amortization of goodwill was just under 6% and ROE after amortization of goodwill was 3.3%, both lower than the assumed cost of shareholders' equity. This was due to the shortage of semiconductors and other parts, which impacted production, as well as rising material prices and supply chain issues, such as tight supply of logistics services. In our quest to improve ROE, we will engage in business portfolio management and take other measures to increase profitability.

## Q

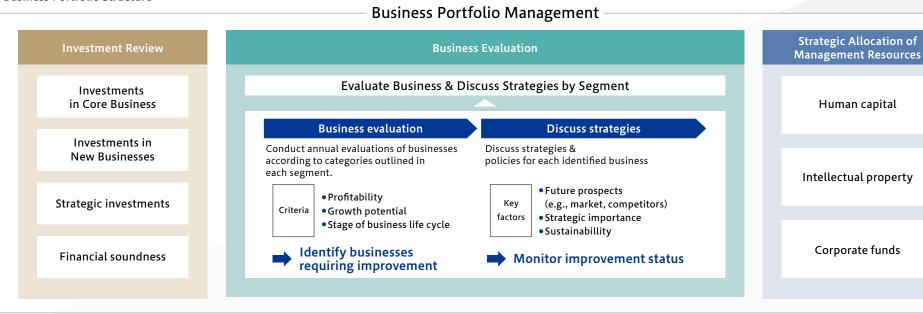
#### Please tell us about your business portfolio management policy.

Our basic policy is to improve profitability and capital efficiency by engaging in business portfolio management, which involves three approaches: the investment review process, the business evaluation process, and management resource allocation. In the investment review process, we make decisions based on investment decision criteria for new business areas, strategic investments (such as M&As and business/capital alliances), and development investments in core business, on the condition that financial soundness is maintained. In the business evaluation process, we emphasize business restructuring and a policy of selection and concentration. In addition to evaluating each segment, we identify businesses within each segment that require close attention and evaluate them from the perspectives of profitability, growth potential, and stage of business development. If a business is deemed to require improvement, we consider various options, including strategic restructuring and business withdrawal, from the perspectives of future potential, business strategy importance, and sustainability. Through these efforts, we will optimize our business portfolio and the allocation of management resources, thereby enhancing corporate value.



## Enhance corporate value with improved profitabillity and capital efficiency. (ROE to exceed cost of equity)

#### ■ Business Portfolio Structure

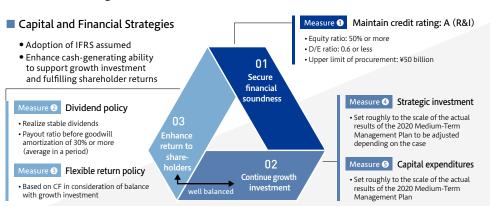


## Handling cash management and foreign exchange risks (including overseas subsidiaries)

With the goal of streamlining financing within the Group, we introduced a cash management system (CMS) in 2020. By consolidating the surplus funds of subsidiaries in and outside Japan at the Company's headquarters, we have heightened the degree of our funding freedom. At our overseas locations, we employed this CMS to effectively utilize U.S. dollars by consolidating U.S. dollar and euro funds in Japan. This has in turn strengthened the efficiency of funds management. Potential risk, having been an issue for many years, is minimized for foreign currency gains and losses using derivatives at Glory on a non-consolidated basis. On this basis, we have eliminated the negative impact from foreign exchange fluctuations from fiscal 2018. At overseas locations, specifically Glory Global Solutions (International) Ltd. (GGSI) in the United Kingdom, risk is mitigated by formulating a potential risk management policy and clarification of hedging instruments. We will continue working with GGSI's finance team to strengthen our foreign exchange risk management on a global basis.

#### Basic policy on financial strategy

The Company's financial strategy reflects its basic philosophy of first securing financial soundness and then making aggressive investments for growth while providing robust shareholder returns. Under the 2023 Medium-Term Management Plan and based on maintaining an 'A' credit rating, the guidelines for financial soundness are measured as an equity ratio of 50% or more and a D/E ratio of 0.6 times or less. We position our capital policy as a balance between growth investments and shareholder returns, and although we plan to maintain a dividend payout ratio of 30% or more before amortization of goodwill, there could be situations in which it is necessary to focus our attention on investments for growth.



## Approach to resource allocation for medium- to long-term value creation

We consider the allocation of cash generated by business activities from the perspectives of investments in growth and capital investments, returning profits to shareholders and employees, and raising capital efficiency, so making proposals for such management is a mission of the utmost importance. Also, in terms of an optimal capital structure during the 2023 Medium-Term Management Plan, given the thinking that financial soundness is based on operating cash flow above roughly ¥70 billion, we will consider newly procuring funds from external sources with an upper limit of ¥50 billion, as a guide. Allocation of that cash will go to the repayment of borrowings and bond redemption (¥15 billion) and capital investment (¥30 billion), as well as strategic investment and shareholder returns (¥45 billion). We are scheduling the redemption of ¥10 billion in five-year corporate bonds in December 2023 and at that stage plan to undertake refinancing.

#### ¥45 billion strategic investment criteria and basic policy

M&As, both in and outside of Japan, are pivotal as investments for growth. We define investment decision flows and investment standards while keeping medium- to long-term growth, including ventures at the start-up phase, within our sights. Our minimum standard is that return on invested capital (ROIC) and other monitoring indices exceed WACC levels. Based on that standard, for each project that arises, the Alliance Strategy Department in the Management Strategy Headquarters is the driving force, holding investment investigation meetings and investment councils, and making judgments on investment decisions. Key investment areas are those that lead to the expansion of our core business domain, and in addition to settlement and settlement-related areas, this is a domain that covers data management platforms when these are integrated with IT. Investment investigation meetings work to categorize acquisition candidate companies into five stages, namely seed, early, middle, later, and thereafter. Decision-making that leads to the issuance of a letter of intent (LOI) under authority of the president also ensures flexibility. The critical point for the seed and early stages is whether the candidate's business model or concept will complement the domains the Company wishes to reinforce. The middle and following stages, on the other hand, are looked at in consideration of proper discount rates in accordance with discount cash flow (DCF), while decisions are made after deliberations on suitable acquisition price, and after acquisition, considering return on investment.

#### Investing in intangible assets

In addition to the allocation of goodwill (purchase price allocation, or PPA) at the time of acquisition, we will allocate funds to other intangible assets such as human assets that do not appear on the balance sheet separately from strategic investments.

To develop our data business in the future, we need to expand our human resources, including IT and AI engineers. In addition to strengthening human resource development programs and hiring new graduates and mid-career workers, we will actively pursue M&As and capital/business alliances to reinforce our human resources.

#### Approach to shareholder return

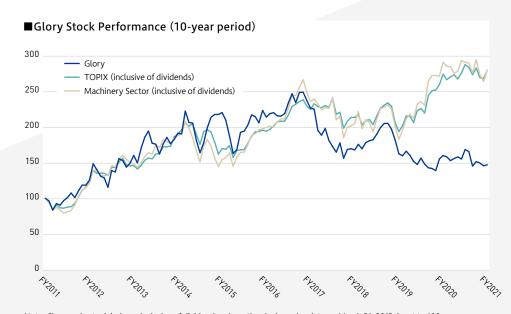
We consider the return of profits to shareholders to be an important management task and retain a policy to continue stable dividends while striving to maintain and enhance a sound financial position in preparation for future business growth. Dividend payments for the three fiscal years during the 2023 Medium-Term Management Plan period will be based on the dividend payout ratio before goodwill amortization on a consolidated basis, with a view to shifting to International Financial Reporting Standards in the future. In addition, we aim for a three fiscal year average dividend payout ratio before goodwill amortization on a consolidated basis of 30% or more. We will maintain a positive attitude toward growth investment, while improving return to shareholders within a range of financial soundness.

#### ■Total Shareholders' Return (TSR)

Investment	1-year	3-year		5-year		10-year	
period	Cumulative/Annualized	Cumulative	Annualized	Cumulative	Annualized	Cumulative	Annualized
Glory	-10.1%	-14.5%	-5.1%	-33.8%	-7.9%	47.9%	4.0%
TOPIX	2.0%	31.2%	4.0%	44.3%	7.6%	183.3%	11.0%
TOPIX (Machinery Sector)	-3.8%	36.7%	11.0%	40.8%	7.1%	183.7%	11.0%

Notes: 1. TSR (Total Shareholders' Return): Total return on investment including capital gains and dividends

- 2. All indexes include dividends
- 3. Annualization uses the geometric mean
- 4. Prepared by Glory based on data from Bloomberg



Note: Changes in stock indexes inclusive of dividends, where the closing price data on March 31, 2012, is set to 100

Sustainability Policy

# Contribute to the sustainable growth of society and promote measures to improve corporate value

The Group aims to realize a sustainable society by working to solve social issues with advanced technologies under Long-Term Vision 2028, which states 'We enable a confident world.'

#### – Linked to non-financial KPIs -

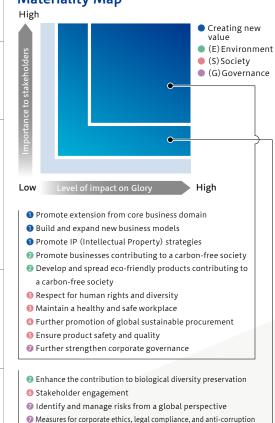
### Megatrends and Risks & Opportunities

Notable social issues	Implications fo	r the Company	Key related	2023 Medium-Term
based on megatrends	Risks	Opportunities	sustainability themes	Management Plan Basic Policy
Rapid emergence of new payment mechanisms and digital currencies	Shrinking demand for cash handling machines with the shift to a cashless economy	Increasing demand for non-cash payment-related products and services amid the shift to a less-cash society     Increasing demand for new solutions that combine cash handling machines and non-cash payment solutions     Expanding the fintech market	16	
Growing middle class in emerging economies	Impact on business due to laws and regulations of countries and regions, including rapid changes in the political and/ or economic situation and protectionist trade policies Impact on business from slowing growth in emerging markets due to geopolitical risks	Expanding demand for cash handling machines and non-cash payment-related products and services in emerging markets	P.45 Supply Chain Management P.47 Corporate Governance	I
Increasing speed of new technology adoption	Decline in competitiveness due to delays in the development of advanced technologies and their application to products and services     Decline in technological competitive advantage due to new entrants     Occurrence of unexpected quality issues mainly attributable to uncertainties associated with more sophisticated product and service functions     Shortages and price fluctuations of parts and materials     Infringement of intellectual property rights     Lack of digital human resources	Seizing growth opportunities by acquiring new core technologies Increasing demand for mechanization in financial institutions and retail stores due to advances in AI and robotics technologies Creating new products and services using cloud service and other network technologies	P.15 Technology Foundation P.43 Human Resources P.45 Supply Chain Management	П
Increasing global attention to social and environmental issues	Impact on business mainly due to extreme weather events and large-scale natural disasters     Impact on business from complying with stricter international environmental regulations     Impact on recruitment and retention of human resources due to an aging and declining working population	Increasing demand for environmentally friendly products     Increasing demand for mechanization and automation solutions amid a declining working population     Increasing demand for medical and nursing care solutions that utilize recognition technology	123467 P.39 Addressing Climate Change P.43 Human Resources P.45 Supply Chain Management	I
Threats to safety and security	Impact on business activities mainly due to pandemics of infectious diseases     Information system failures and data leaks mainly due to cyberattacks and computer virus infections	Increasing demand for contact-free and self-service products and services due to changes in lifestyle     Increasing demand for security-related solutions that use recognition technologies	1357 P.43 Human Resources P.54 Risk Management	I II

#### 2023 Medium-Term Management Plan Basic Policy

- Accelerate business growth to develop the next generation
- Maximize core business profits by innovation
- Establish management base to support sustainable growth

### **Materiality Map**



# 2023 Medium-Term Management Plan Non-Financial KPIs

<b></b>	Key sustainability themes	Key issues	Fiscal 2023 KPIs		Fiscal 2021 results
		Promote extension from core business domain	Provide retail solutions that meet contactless and self-service needs	Case studies	Supported retailers' promotion of self-checkout
Creating	1 Creating new value	Build and expand new business models	and expand new business models  • Support the promotion of DX in restaurants and retail outlets		Active development of the DMP business and the kiosk business
new value	through business	Promote IP (Intellectual Property)	• Number of domestic patents filed/registered	Disclose results	Number acquired in Japan: 1,085 cases Number of applications in Japan: 171 cases
		strategies	• Number of overseas patents filed/registered	Disclose results	Number acquired overseas: 1,057 cases Number of applications overseas: 75 cases
		<ul> <li>Promote businesses contributing to a carbon-free society</li> </ul>	<ul> <li>Reduce CO<sub>2</sub> emissions throughout business activities</li> </ul>	15% reduction (compared with fiscal 2013)	25.9% reduction
Environment	2 Fostering	<ul> <li>Develop and spread eco-friendly products contributing to a carbon-free society</li> </ul>	• Reduce CO <sub>2</sub> emissions in product usage	20,000 tons (compared with fiscal 2013)	8,499 t
E	environmental initiatives	Enhance the contribution to biological diversity preservation	Biological and botanical survey/Forest conservation activity (plant and thin out trees)	Disclose results/ Plan achievement rate: 100%	• Implementation of vegetation surveys, and 18%/ 10-year improvement in carbon fixation amounts • Thinning: 0.94 ha; planting (trees): 13 trees Plan achievement rate: 100%
			• Ensure the diversity of board members	Disclose results	One female board member
			<ul> <li>Ratio of female employees at time of hire</li> </ul>	More than 25% (FY2025)	15.6%
			<ul> <li>Number of female managers</li> </ul>	44 (FY2025)	28
			<ul> <li>Number of foreign employees (including number of managers)</li> </ul>	Disclose results	13
		Respect for human rights and diversity	• Ratio of mid-career hires in management positions	Disclose results	23.1%
			• Increase in employment rate of people with disabilities	Above 2.3%	2.46%
	3 Implementing		• Training on human rights*	Attendance rate 100%	Attendance rate 99.8%
	human resources		<ul> <li>Number of consultations on human rights*</li> <li>*Matters related to harassment</li> </ul>	Disclose results	13 cases
6.11	initiatives		<ul> <li>Understanding training costs per employee (education investment)</li> </ul>	Disclose results	¥48,203
Society			<ul> <li>Number of whistleblowing cases</li> </ul>	Disclose results	28 cases
C			<ul> <li>Annual actual working hours per employee</li> </ul>	Disclose results	2,025 hours
<b>3</b>		Maintain a healthy and safe workplace	Promote health management	Implement measures	Initiatives such as prevention of and response to COVID-19 and promotion of vaccinations and the like
		,	Number of days taken paid leave per employee	More than the previous year	14 days
			<ul> <li>Lost-time injury frequency rate/severity rate</li> </ul>	Less than the previous year	Frequency rate: 0.52 Severity rate: 0.005
	<ul><li>4 Supply Chain Management</li></ul>	<ul> <li>Further promotion of global sustainable procurement</li> </ul>	• Implement the voluntary checklist	Response rate of 100%	Response rate of 100%
	6 Improving customer	<ul><li>Ensure product safety and quality</li></ul>	<ul> <li>Number of occurrences of serious product accidents (PL)/Number of severe incidents of non-compliance with laws and regulations (product safety)/Number of PL litigations about quality</li> </ul>	0 cases	0 cases
	satisfaction		Implementation rate of product safety assessment of newly developed products	Achievement rate of 100%	100%
	6 Engaging stakeholders	Stakeholder engagement	<ul> <li>Enhance facility tours and dialogue for stakeholders</li> </ul>	Disclose results	Number of implementations such as meetings with investors and others: 216
		Further strengthen corporate governance	<ul> <li>Analysis and evaluation relating to effectiveness of Board of Directors</li> </ul>	Disclose results	Implemented third-party evaluations
Governance			Number of meetings of Board of Directors	Disclose results	17 times (including temporary board of directors)
G	human resources initiatives  4 Supply Chain Management  5 Improving customer satisfaction  6 Engaging stakeholders  2 Strengthening governance	<ul> <li>Identify and manage risks from a global perspective</li> </ul>	<ul><li>Number of serious information security incidents</li><li>Information security education</li></ul>	0 cases Achievement rate of 100%	O cases General training implementation rate 99.8%
		<ul> <li>Measures for corporate ethics, legal compliance, and anti-corruption</li> </ul>	Number of serious compliance violations	0 cases	1 case

# Addressing Climate Change



# **Basic Policy**

Glory's Environmental Policies address global warming and set forth a long-term goal to achieve carbon neutrality by 2050.

Specifically, we will work to bring our greenhouse gas emissions closer to zero and achieve carbon neutrality in our supply chains, in support of the 2050 goals agreed upon in the United Nations Framework Convention on Climate Change (Paris Agreement).

### Information Disclosure Based on the TCFD Recommendations

Since November 2021, the Glory Group has been supporting the Task Force on Climate-related Financial Disclosures (TCFD). We are committed to disclosing information regarding risks and opportunities that climate change presents to our business.

#### Governance

Towards carbon neutrality and sustainable society, we promote sound management practices to reduce the environmental burden in every aspect of our business activities. To ensure sound decision-making and supervision for our business execution, we have put in place the following procedure.

Climate-related issues are first dealt by the Environmental Management Committee, chaired by the executive officer who is delegated the authority and responsibility by the President for environmental management. The Environmental Committee deliberates

upon climate-related matters, of which material issues are reported to and approved by the Sustainability Committee chaired by the President. Finally, these issues are reported to the Board of Directors and this process is stipulated in the Sustainability Committee regulations.

### **▶**Strategies

Following are our potential climate-related risks and opportunities.

We will conduct scenario analysis guided by international organizations' reports, through which we will review the impact of the risks and opportunities as per our business models which cover the entire value chains.

Risks and opportunities	Category	Overview
Transition risks	Policies, laws and regulations	Higher energy cost with the introduction of the carbon tax, etc., and increased capital investment to enable greater energy conservation and use of renewable energy Damage to corporate value by violation of country-specific laws and regulations
	Technology development and Market	Loss of sales opportunities due to delays in the development of environmentally friendly products and services
Physical	Acute risks	Disruptions to operations at manufacturing and logistics sites due to intensifying natural disasters
risks	Chronic risks	Rising sea levels impacting low-lying manufacturing and production sites
Opportunities	Products and services	Increased sales supported by the development and distribution of environmentally friendly products and services

INTEGRATED

### Risk Management

The Risk Management Committee, chaired by the President, extracts and reviews potential risks in all areas including climate change and identifies material issues.

To address these risks, we apply an environmental management system and follow the PDCA cycle in alignment with Glory's business activities.

Identified risks and opportunities are reviewed in the Environmental Management Committee.

### ► Metrics and Targets

The Glory Group uses CO<sub>2</sub> emissions as the key metrics for climate-related risks and opportunities, and has set the 'FY2050 Environmental Sustainability Goals,' aiming for net-zero CO2 emissions by fiscal 2050. These goals are aligned with Glory's environmental policies and the idea of a carbon-neutral society. Casting back from the FY2050 Environmental Sustainability Goals, we have set the FY2030 Environmental Sustainability Goals as a milestone to reduce CO<sub>2</sub> emissions by 50% compared with fiscal 2013.

To monitor the KPIs, we have formulated the Medium-Term Environmental Plan with specific targets to be achieved within the three years covered in the plan. In the first year (FY2021), we achieved a 25.9% reduction compared with fiscal 2013.

Going forward, we will start examining the ways to reduce Scope 3 emissions in the supply chain.

Aiming for carbon neutrality in fiscal 2050, we will continue our initiatives, such as planned updates to energy-efficient equipment at manufacturing sites, and increase the use of renewable energy through solar power generation and renewable energy procurement (purchase with Renewable Energy Certificate).

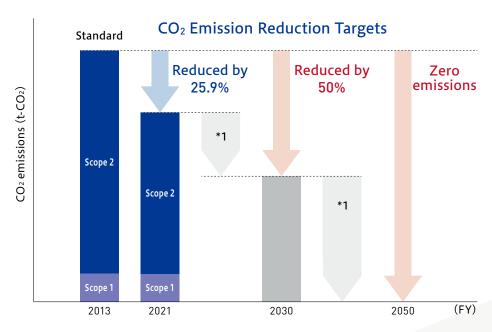
#### ■ Long-Term Environmental Sustainability Goals

# FY2030 Reduce CO<sub>2</sub> emissions by 50% (Compared to FY2013)

FY2050 Aim for net-zero CO<sub>2</sub> emissions

\* We use the term 'CO2' as most of our greenhouse gas emissions are CO2.

These goals apply to - ISO 14001 certified sites (Glory and its domestic consolidated subsidiaries \* - Scope 1 (Direct emissions by the Glory Group) and Scope 2 (Indirect emissions from purchased electricity)



- \*1 1) Promote energy-saving initiatives
  - 2) Install or upgrade to high-efficiency facilities and equipment
  - 3) Increase the use of renewable energy (e.g., installing solar power generation equipment and securing renewable energy sources)



#### Initiatives to Reduce and Control CO<sub>2</sub> Emissions

We monitor our CO<sub>2</sub> emissions regularly and disclose the figures over time for the following:

- Scope 1 Direct emissions from our business activities
- Scope 2 Indirect emissions from purchased electricity
- Scope 3 All other indirect emissions from upstream and downstream activities in supply chains

#### Reduce Scope 1 and 2 emissions (Domestic & Overseas)

We have established 3-year action plans and annual goals to reduce CO2 emissions. Our initiatives include installation of an electricity usage monitoring system, LED lighting, and human detection sensors. We have also installed a solar power system on the rooftop of the Head Office buildings for the use of renewable energy.

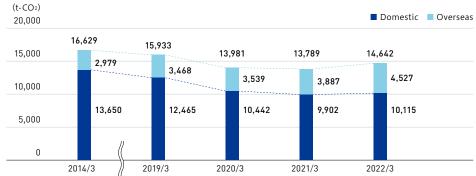
In fiscal 2021, CO<sub>2</sub> emissions from our domestic sites decreased by 25.9% compared to fiscal 2013. The energy usage at our offices decreased as a result of teleworking measure to prevent the spread of COVID-19.

#### Control Scope 3 emissions (Domestic)

We calculate our CO<sub>2</sub> emissions created by our supply chains to understand the current status and to reduce the environmental impact of our business activities. In Scope 3, we categorize these emissions to visualize the trend to control the CO2 emissions created outside our business activities.

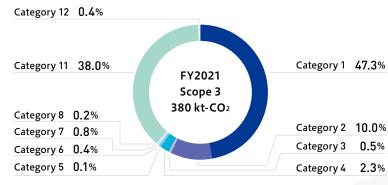
Category 1 (Purchased products and services) and Category 11 (Use of our products) are the main target for CO<sub>2</sub> reduction, as they account for 85% of the Scope 3 emissions.

# ■ Annual CO₂ Emissions



\*ISO 14001 certified sites (Glory and its domestic and overseas consolidated subsidiaries)

#### ■ Percentage of CO<sub>2</sub> Emissions in Scope 3



Notes:

1.Scope 3

Category 1: Purchased goods and services; Category 2: Capital goods; Category 3: Fuel and energy-related activities not included in Scope 1 or 2; Category 4: Upstream transportation and distribution; Category 5: Waste generated in operations; Category 6: Business travel; Category 7: Employee commuting; Category 8: Upstream leased assets; Category 11: Use of sold products; Category 12: End-of-life treatment of sold products

2. Categories 9, 10, 13, 14 and 15 are not applicable to our business.



# **Human Rights**







# **Basic Concept**

All employees must abide by Glory's Corporate Action Guidelines, which stipulate rules on respect for individuals, talent development, and workplace safety. They also clearly call for respect for other employees' diversity, personalities, individual differences, and—above all human rights. In addition, the Glory Legal Code of Conduct governing the laws and codes of ethics, which all Glory Group employees and business partners are expected to follow, stipulate the protection of human rights, including prohibition of discrimination and harassment, to ensure that human rights are respected while conducting business and in the work environment. We also recognize various international rules related to human rights, such as the International Bill of Human Rights and the Guiding Principles on Business and Human Rights, as well as the respective laws of each nation or region.

Furthermore, the Glory Group has signed and participates in the UN Global Compact, which advocates universal principles covering the four areas of human rights, labor, the environment, and anti-corruption. The Group will continue to promote respect for human rights as a cornerstone of its management.

# Initiatives for Respect for Human Rights in the Supply Chain

The Glory Group stipulates rules on respect for human rights, such as the prohibition of child labor and forced labor, the payment of appropriate wages, and restrictions on working hours in the Glory Supplier Code of Conduct to ensure respect for human rights throughout the supply chain and promote initiatives for compliance with business partners. Also, we set up a 'Supplier Compliance Hotline,' and accept consultations including human rights issues from business partners.

Furthermore, the Group accepts foreign technical intern trainees and is committed to ensuring that appropriate technical training is given from the viewpoint of respect for human beings based on our Corporate Action Guidelines, in accordance with the relevant laws and regulations and the purpose of the technical intern training system.

In addition, Glory Global Solutions (International) Ltd. discloses a statement on initiatives with business partners to prevent forced labor, human trafficking, and other prohibited actions, as resolved by the Board of Directors and in compliance with the U.K. government's Modern Slavery Act 2015.

In fiscal 2021, no cases of child labor or forced labor were identified.

# Prevention of Human Rights Issues such as Discrimination and Harassment within the Group

Glory has set up internal and external consultation services or helplines to handle inquiries and feedback, from regular and non-regular employees, related to all compliance matters in the Group, including human rights and harassment. When any problem related to human rights is identified through these services, the Legal Affairs Department, the Human Resources Department, and other relevant departments work together to address the problem and prevent future incidents. In fiscal 2021, 28 inquiries including harassment allegations were received and appropriately handled with information from the consultations.

Glory is striving to raise employee awareness of human rights, such as the prohibition of discrimination and prevention of harassment.

We focused on training to eradicate harassment for newly appointed managers and through an e-learning program for all domestic Group employees.



E-learning materials on a screen





# **Basic Policy**

The Glory Group aims to create an environment where all employees can maximize their potential and play an active role regardless of their nationality, race, religion, gender, age, or disability.

#### Policy for developing human resources and establishing a work environment to embrace the diversity of our core human resources

We are committed to establishing a work environment that can nurture and develop the abilities of our diverse employees. We believe that the growth and development of our employees will support the sustainable growth of the Company and the enhancement of our corporate value.

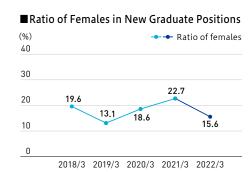
# **Diversity and Inclusion**

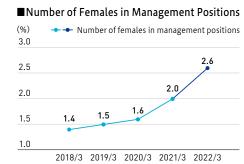
### ▶ Equal Opportunities for Women and More Women in Management Positions

We hire and train talented personnel regardless of gender and are working to create an environment where all employees can fully demonstrate their abilities. To promote equal opportunities for women, we are implementing action plans based on Japan's Act on the Promotion of Female Participation and Career Advancement in the Workplace. We are also working to establish a more supportive workplace through 'work-style reform' and support employees to achieve a work-life balance.

Specifically, we aim for a minimum of 25% of new graduate hires to be filled by females by fiscal 2025. Also, with the aim of doubling the number of female employees in management positions, we are continuously implementing training and the like aimed at developing career awareness among our female employees to further promote female employees to management positions.

The percentage of females for our new graduate positions was 15%, and the number of female managers was 28, as of March 2022.





#### ▶ Promotion of Mid-Career Hires

We actively recruit personnel with a wide range of knowledge and skills who can become immediate forces within the Company. We are currently promoting the recruitment of core personnel with high management skills, as well as personnel who can contribute to our new businesses fields with their specialized IT and DX skills. We also promote the assignment of such personnel to management or specialist positions.

As of March 2022, the percentage of mid-career hires in management positions was 23%.

### ▶ Recruitment and Promotion of Foreign Nationals

As our business grows globally, we promote the recruitment of global talent including foreign nationals in Japan, as well as their promotion to management positions, under the policy to encourage the recruitment of talented personnel regardless of nationality.

In the corporate and overseas business divisions, foreign nationals with diverse cultural backgrounds play active roles. As of March 2022, 13 foreign nationals from five nations, including China and Australia, were working in the headquarters in Japan.

The Glory Group has more than 5,000 non-Japanese employees (approximately 49%), and our subsidiaries are managed mainly by locals in general or senior management positions.

### ▶ Employment of Persons with Disabilities

To promote the independence of persons with disabilities, the Glory Group offers employment opportunities. For example, at the special-purpose subsidiary GLORY Friendly Co., Ltd., employees are engaged in tasks such as cleaning and greening. We are working to extend a range of positions to best suit the individuality and capabilities of each employee.

#### ▶ Re-Employment Provision for Retirees

In accordance with the Act on Stabilization of Employment of Elderly Persons, Glory offers re-employment opportunities for employees over 60, and those who wish to continue to work can do so until the age of 65.

In fiscal 2021, 81 of 89 eligible employees used this provision.

# **Creating Pleasant Working Environments**

### ▶ Promoting Health Management

Glory believes that maintaining employee well-being is a key management concern for corporate activities and therefore established the Health Management Declaration to promote initiatives for maintaining employees' health.

#### ▶ Promotion of a Work-Life Balance

To make it easier for our employees to work and achieve their full potential and career, the Group promotes telework to improve their work-life balance and supports flexible work styles that are unconstrained by location or time. We also promote the creation of an environment where both work and childcare are possible, by setting up an in-house daycare center and offering subsidies to hire childcare services.





G Kids Home



'Kurumin' mark

# **Human Resource Development**

#### ► Core Human Resource Development

We are developing training programs for the next generation of core human resources at all levels. from mid-level employees to managers.

In fiscal 2021, we held the Business Leader Training Program for employees to achieve cross-growth in core and new businesses. Eighteen people selected from various occupations learned skills and business perspectives as leaders on the theme of considering new businesses.



Participants in the Training

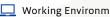
Also, we held training for the purpose of acquiring the management skills required by branch managers in nine branches for the further growth of our domestic business. During the 10-month training, 22 branch managers and branch manager candidates were targeted for programs aimed at changing role perceptions and acquiring management skills.

In addition, we implemented the GLORY Business College for employees at the management level. Participants joined in an 8-month program. They learned about basic knowledge such as accounting and business strategies, and the leadership necessary for our ever-changing times.

#### **▶** Career-Building Initiatives

To realize our employees' career plans, we provide age-appropriate training, career support from our superiors, and professional staff. As a hierarchical training, we conduct self-inquiry training that is appropriate for their onboarding year, and their age, to improve career awareness.

Also, every year, employees are given career interviews in which they discuss their career intentions and suitability with their superiors. Data such as the career orientation, knowledge, skills, and experience of employees discussed in the interviews are registered in the HR Database System and are effectively used for human resource development, personnel changes, and the like. Also, a career consultation has been established where employees can discuss concerns about their career plans, or the like, and career counselors provide support for individual career development.





# **Basic Policy**

We view our business partners as key partners and seek to establish a relationship of trust and mutual growth through fair and open trading, as well as compliance with all laws and ordinances, and promote responsible procurement activities.

# **Initiatives for Responsible Procurement**

#### ▶ Efforts to Promote Sustainable Procurement

Glory periodically monitors the sustainability efforts of business partners through a survey that includes its voluntary checklist to determine their progress in sustainability efforts.

In fiscal 2021, the Company surveyed 443 domestic primary business partners and findings were reported to the 443 suppliers that responded (response rate: 100%). In addition, 54 domestic primary business partners for GLORY Products Ltd. (response rate: 100%), 55 primary business partners for GLORY IPO Asia Ltd. (response rate: 100%), and 22 primary business partners for Glory Global Solutions (Singapore) Pte. Ltd. (response rate: 91%) were surveyed with the results shared with all business partners.

For our first transaction with a business partner, we ensure that they understand the requirements of our purchasing policy and ask them to comply with the Glory Supplier Code of Conduct and the Green Procurement Standard. In addition, we execute a memorandum of understanding on responsible procurement with business partners, including a request for cooperation on the voluntary checklist.

Also, the Group conducts conflict mineral surveys as part of its responsible sourcing activities. The survey uses a Conflict Minerals Reporting Template (CMRT) issued by the Responsible Minerals Initiative (RMI) to identify the presence of minerals of interest and refineries.

### ▶ Strengthening Partnerships with Suppliers

We hold the annual Supplier Conference in Japan, where we explain the Company's current situation, strategies, purchasing policy, and sustainability efforts. In fiscal 2021, instead of the conference, we sent a request for cooperation in sustainability initiatives to explain our activities to prevent the spread of COVID-19.

We also regularly hold Quality Conferences to share information on quality and manufacturing processes and examine related issues, and Quality



Supplier Conference (FY2022)

Improvement Activity Workshops or Substrate Quality Policy Briefings, during which suppliers present their quality improvement initiatives.

In fiscal 2021, the event was held in an online format to prevent the spread of COVID-19. In addition, our parts acceptance unit conducts periodic inspection visits to our suppliers for onsite reviews of manufacturing processes and to offer advice for improvements.

#### **▶** Developing Procurement Staff

The Glory Group focuses on employee education to promote sustainable procurement across its supply chain and ensure fair and open trading. The Group trains domestic and overseas procurement staff through an e-learning program, available in three languages.

In fiscal 2021, we provided e-learning on the Subcontract Act and sustainable procurement to approximately 120 employees in Japan and overseas.

#### ▶ Supplier Compliance Hotline

The Glory Group operates the Supplier Compliance Hotline as a point of contact to raise concerns about Group compliance violations to further encourage transparent and fair purchasing trading with them. These whistleblowing reports are filed by the relevant department of GLORY LTD., which is independent of Glory's subject procurement department, where they are properly handled through an investigation of the facts and

No compliance violations were reported by suppliers in fiscal 2021.





# **Basic Concept**

Glory established its Quality Policy in 1999 and seeks to ensure uniform quality based on three priority guidelines. Thorough quality control is implemented throughout all stages of its business operations, from product planning, development, procurement, and manufacturing to sales and maintenance, so that it can respond to customer needs and develop reliable products and services.

> We will provide products and services in a timely manner to win the confidence and satisfaction of customers.

#### Quality Policy

Three Priority Guidelines

- 1. By sensing advanced market needs. develop products that are attractive to customers.
- 2. Establish the quality of products at the earliest stage possible.
- 3. Place importance on customers' first impression of quality and on after-sales services.

To achieve the above, our company will satisfy the requirements of laws and regulations and customers' requirements, and continually improve the effectiveness of the quality management system.

# **Quality Management Framework**

All our business sites and regional offices in Japan have acquired ISO 9001 international standard certification.

We formulate the annual quality control policy and work to improve the quality of our products and services to earn customer trust. Furthermore, we disseminate the annual quality control policy across departments, review the status of the implementation, and horizontally share information on quality problems and countermeasures across departments through the establishment of the Quality Control Committee and a management review.

Regarding our product quality management system, the Quality Assurance Department is responsible for quality assurance from development through to the shipping of products, while the Maintenance Department handles the quality control of all post-shipping maintenance services. We also established the Quality Control Department for overall quality control, and we continue to improve our entire internal quality management system.

To prevent any recurrence of quality issues, we hold product safety meetings, attended by representatives from the related departments, to periodically evaluate the effectiveness of measures conducted through examination and discussion as well as standardization.

Top Management (Chief Officer in charge of Quality Management*)											
Quality Management	Quality Control										
Administrator	Committee										

Development	Quality	Manufacturing
divisions	assurance divisions	divisions
Sales	Maintenance	Administrative
divisions	divisions	divisions

<sup>\*</sup>Chief officer of the quality management system, entrusted by the president with all authority and responsibility to promote and maintain the quality management system.

# **Executing Consistent Quality Control**

All Glory departments, from planning and development through maintenance, closely collaborate with each other and work to create products that satisfy the diverse needs of customers by conducting product and technical development from the client's perspective.

### ▶ Quality Assurance at the Planning and Development Stage

Glory attaches importance to the planning and development stage and focuses on continuous improvement of the development process. The Quality Assurance Department conducts product safety reviews at every stage and ensures that our quality and safety controls are thorough and comprehensive. Also, we maintain quality control standards and conduct thorough training for the development of products that conform to the laws, regulations, and standards of more than 100 countries around the world.



Training session for designers

#### ▶ Efforts to Improve Maintenance Quality

To ensure that customers can confidently use our products, members of our technical staff constantly improve their technical skills and response capability to provide customers with fast, reliable maintenance service. In Japan, they attend group maintenance training and engage in self-study e-learning classes. At overseas sites, we conduct group skill training and online training by the staff responsible for each product model. And maintenance managers from each region of the world meet to share their initiatives to improve maintenance quality across the entire Glory Group.



Responding to a customer inquiry via telephone support

Foundation for Sustainability

# **Corporate Governance**

### **Corporate Governance Framework**

Glory has adopted a 'Company with Audit & Supervisory Committee' as a form of corporate organization to further strengthen the supervisory function of the Board of Directors and increase the efficiency of management decision-making. Decisions on important business execution are flexibly delegated to Directors and an executive officer system is introduced for swift, flexible and efficient business management. Furthermore, we have established committees such as the Nomination Advisory Committee and the Compensation Advisory Committee as consultative bodies for the determination of appointment and remuneration. Glory remains committed to improving the transparency and objectivity of management decision-making by enhancing the supervisory functions of the Board, as well as the audit and supervisory functions of the Audit & Supervisory Committee.

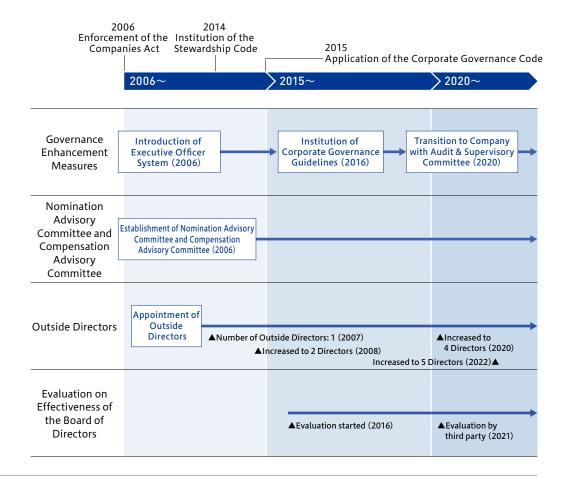
The basic policy and other details on the Glory Group's corporate governance are set out in the Corporate Governance Guidelines.

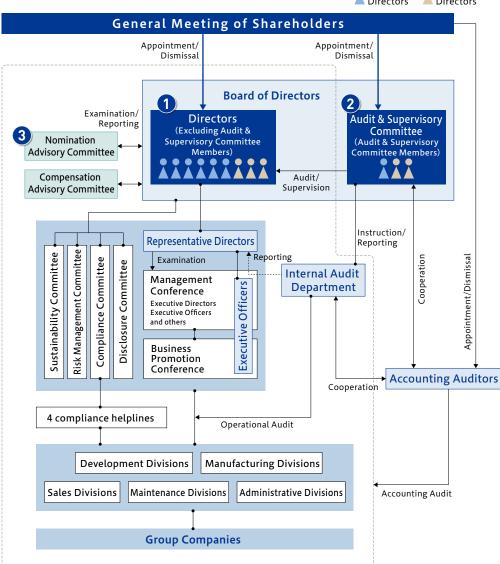
Org	ganizational Composition and Operation
Organization Form	Company with Audit & Supervisory Committee
Maximum Number of Directors Stipulated in the Articles of Incorporation	Directors who are not Audit & Supervisory Committee Members: 10 Directors who are Audit & Supervisory Committee Members: 5
Term of Office Stipulated in the Articles of Incorporation for Directors	Directors who are not Audit & Supervisory Committee Members: 1 year Directors who are Audit & Supervisory Committee Members: 2 years
Chairperson of the Board	President
Appointment of Outside Directors	Appointed
Number of Directors	Male: 11; Female: 1 (Percentage of female Directors: 8.3%)

#### **Basic Policy**

The 'Corporate Philosophy' of the Group embodies our determination to achieve growth as a sustainable enterprise by contributing to a prosperous society through our uncompromising commitment to product development. Under this philosophy, the Group aims to improve its corporate value by striving to exist in harmony with society and promoting sound and efficient corporate management that is trusted and supported by all stakeholders. To this end, we will strive to improve corporate governance thus further improve our corporate value, by strengthening the supervisory and executive functions of management, ensuring expedited, transparent and objective decision-making, and enhancing compliance management.

# Glory Corporate Governance Chronology





#### 1 Directors and Board of Directors

The Company's Board of Directors is composed of twelve Directors, nine of which are Directors who are not Audit & Supervisory Committee Members and three Directors who are Audit & Supervisory Committee Members, including five independent Outside Directors.

The Board decides the important business policies of the Company and the Group, supervises business execution, and receives reports on the status of business execution.

Further, in order to expedite decision-making, decisions on important business execution are flexibly delegated to the Directors, thereby enabling expedited and flexible decision-making.

#### 2 Audit & Supervisory Committee

The Company's Audit & Supervisory Committee is composed of three Directors who are Audit & Supervisory Committee Members, including two independent Outside Directors. Audit & Supervisory Committee conducts audits based on an annual corporate audit plan established in accordance with the audit policy and the assignment of duties determined by the Audit & Supervisory Committee. This is executed in accordance with the internal control system by utilizing the Internal Audit Department positioned under the direct control of the Audit & Supervisory Committee, and in close cooperation with the accounting auditor. Based on these audits, at the Audit & Supervisory Committee, they share information regarding the status of implementation and results of the audits and exchange opinions.

# ■Cooperation among Audit & Supervisory Committee, Accounting Auditors and Internal Audit Departments

Audit & Supervisory Committee and the Company's accounting auditors work in close collaboration to enhance the efficiency and effectiveness of their respective audits. In addition to the regular meetings held several times each year, they meet on an ad hoc basis, endeavoring to mutually ensure appropriateness and credibility of performance of their duties. This is achieved through such measures as briefing, consultation or inquiries, and confirmation on matters that require special attention, regarding the annual audit plans and site audit plans (including audits of consolidated subsidiaries) prepared at the beginning of each fiscal year.

Further, Audit & Supervisory Committee works in close collaboration with the Internal Audit Department under the direct control of the committee to enhance the efficiency and effectiveness of their respective audits. Audit & Supervisory Committee Members receive and confirm copies of the audit notification stating such matters as the schedule, subject, purpose, method and other matters of the relevant audit which is given from the Internal Audit Department whenever they implement an audit pursuant to the annual audit plan. After completion of the audit, Audit & Supervisory Committee Members receive explanations concerning matters pointed out and status of implementation of improvement by way of the report on implementation of internal audits, based on which mutual exchange of opinions is conducted between Audit & Supervisory Committee Members and the Internal Audit Department personnel.

#### **3** Nomination Advisory Committee and Compensation Advisory Committee

In order to ensure transparency and objectivity in appointing Directors and Executive Officers, and determining remuneration for them, the Company has established two advisory bodies of the Board of Directors, the Nomination Advisory Committee and the Compensation Advisory Committee, each with the chairperson and majority of the members being independent Outside Directors. The chairperson and members of each such committee are appointed by the Board of Directors.

# **Status of the Board of Directors**

ChairpersonOther members

				s of the Board of	Directors (Fiscal 2	2021)		Expe	rience	, Know		and Exp	pertise,		
Title	Name	Independent Director	Attendance at Board of Directors meetings	Attendance at Audit & Supervisory Committee meetings	Attendance at Nomination Advisory Committee meetings	Attendance at Compensation Advisory Committee meetings		Dusiness	Development & Production	Technology & DX	Human Resources	Legal & Risk Management	Accounting & Finance	Sustainability	International Experience & Overseas Business
Chairman of the Board & Representative Director	Hirokazu Onoe		O 100% (17/17)				•	•	•						•
President & Representative Director	Motozumi Miwa		100% (17/17)		100% (1/1)	O 100% (2/2)	•	•			•	•	•	•	•
Director	Hideo Onoe		O 100% (17/17)				•	•	•	•					•
Director	Kaname Kotani		O 100% (17/17)				•	•	•	•					•
Director	Akihiro Harada		O 100% (17/17)				•	•	•	•	•				•
Director	Tomoko Fujita		100% (14/14*1)				•				•	•	•		•
Outside Director	Joji Iki	•	O 100% (17/17)		100% (1/1)	O 100% (2/2)	•		•	•	•			•	•
Outside Director	Junji Uchida	•	O 100% (17/17)		100% (1/1)	100% (2/2)	•		•		•	•		•	•
Outside Director	lan Jordan	•	<u></u> *2				•			•	•		•	•	•
Director (Full-time Audit & Supervisory Committee Member)	Toru Fujita		O 100% (17/17)	100% (14/14)								•	•		
Outside Director (Audit & Supervisory Committee Member)	Satoshi Hamada	•	O 94.1% (16/17)	O 100% (14/14)									•		
Outside Director (Audit & Supervisory Committee Member)	Keiichi Kato	•	O 100% (17/17)	O 100% (14/14)								•			

# Director Appointment/ Dismissal and Succession Planning for President

When appointing Director candidates and Executive Officers or selecting senior management from among Directors, the Board of Directors will (i) decide on Director candidates, Executive Officers, and senior management after taking into consideration the results of deliberations by the Nomination Advisory Committee and (ii) decide on the candidates for Directors who are Audit & Supervisory Committee Members after obtaining the consent of the Audit & Supervisory Committee.

Recognizing that developing succession planning for the position of the President is an important management issue, the Board will determine a successor after having the Nomination Advisory Committee fully deliberate on the criteria for selecting successor candidates and the system for training and evaluating candidates, and other matters. Additionally, the Board will share and supervise succession planning by having the Committee report the results of its deliberations to the Board.

### **Evaluation on the Effectiveness of the Board of Directors**

The Company considers that improving its corporate governance system is one of the important management tasks for achieving sustainable growth and increasing the corporate value of the Company group over the medium to long term. The Company has been carrying out 'analysis and evaluation on the effectiveness of the Board of Directors' based on its 'Corporate Governance Guidelines' established in 2016.

### **Remuneration for Directors**

#### Policy and Procedures for Determining Remuneration of Individual Directors

The Company has in place a set of policies on determining remuneration of individual Directors (excluding Directors who are Audit & Supervisory Committee Members) as resolved at the Board of Directors meeting on May 13, 2021. This followed the careful deliberations of the Compensation Advisory Committee, of which the chairman and the majority of members are independent Outside Directors.

For fiscal 2021, the contents of individual remuneration were confirmed by the Compensation Advisory Committee, taking into consideration its fairness and alignment with the policy. The Board respects the results of the confirmation and judges that the contents of remuneration are aligned with the policy.

#### i) Basic policy

Remuneration for Directors of the Company is designed in such a manner that values can be shared with shareholders and the level is appropriate for their duties. Due consideration is given to incentives for continued improvement of corporate performance and securing of talented human resources.

#### ii) Policy on remuneration structure

- Remuneration for executive Directors consists of fixed compensation ('Fixed Compensation'), short-term
  performance-based bonuses ('Bonuses') and mid- to long-term performance-based stock compensation
  ('Stock Compensation').
- Remuneration for Outside Directors consists only of monthly Fixed Compensation, considering the supervisory functions and independency of such roles.
- No retirement benefits are paid to any Director.

#### iii) Policy on determining the contents and calculation of amount and numbers of remuneration

- The amount of remuneration for Directors are based on a broad consideration of factors such as performance of the Company and the compensation standard of other companies.
- Fixed Compensation are determined according to the position and responsibilities of the person concerned.
- Bonuses are cash compensation based on short-term business performance and is aimed at improving the Group's business performance for each fiscal year outlined in the medium-term management plan. The target performance indicators for Bonuses are consolidated net sales and operating income set out in the 2023 Medium-Term Management Plan. Bonuses are paid at a certain time every fiscal year in the amount determined according to the level of achievement of those targets, within the range of zero times (achievement rate less than 60%) to two times (achievement rate 140% or more) the predetermined amount. Bonuses will not be paid if net income before goodwill amortization is less than the total amount of dividends (excluding extraordinary dividends) for the previous fiscal year.
- Stock Compensation is non-cash compensation based on mid to- long term business performance and is aimed at improving the Group's business performance for the three fiscal years outlined in the medium-term management plan. The target performance indicators for Stock Compensation are consolidated ROE and operating income (both before goodwill amortization) and net sales in new business domain set in the 2023 Medium-Term Management Plan. Based on the degree of achievement of those targets for the three fiscal years, the number of shares allotted is determined by the number of points given at a certain time during the trust period and upon retirement as stipulated in the Share Distribution Regulations. No shares will be distributed if the degree of achievement against the target for each fiscal year is less than 70%.

#### iv) Policy on determining compensation ratio by type

- The ratio between the base amount of cash compensation (Fixed Compensation and Bonuses) and that of Stock Compensation is set approximately at 80% and 20% respectively.
- For the President, the ratio between the base amount of Fixed Compensation and that of performance-based compensation (Bonuses and Stock Compensation) is set approximately at 50% and 50% respectively. The ratios for other Directors are determined based on that of the President, taking into consideration their responsibilities and general standard of compensation.

#### v) Matters on determining remuneration of individual Directors

To ensure transparency and objectivity, total amount of monthly Fixed Compensation and Bonuses paid to individual Directors who are not Audit & Supervisory Committee Members, is deliberated upon by the Compensation Advisory Committee before being determined by a resolution of the Board of Directors within the ranges approved at a general meeting of shareholders. To enable timely decision-making, the authority is delegated to the President, who will then determine the amount for each Director upon confirmation of its fairness by the Committee.

As for Stock Compensation, the number of the Company's shares allotted to Directors is determined by the points given according to the Share Distribution Regulations. These regulations are resolved by the Board of Directors after being confirmed by the Compensation Advisory Committee.

Remuneration for Directors who are Audit & Supervisory Committee Members consists only of monthly Fixed Compensation, as they serve mainly with audits and supervision of corporate management. The amount for each Director who is an Audit & Supervisory Committee Member is determined by deliberations of the Audit & Supervisory Committee Members within the ranges approved at a general meeting of shareholders.

#### 2 Performance-based/Non-monetary remuneration

Following shows the performance-based compensation (Bonuses and Stock Compensation) for fiscal 2021 and the performance indicators as the basis of the calculation. See 1) iii. on the previous page for details of the performance indicators.

For this fiscal year, the performance indicators selected as the basis for calculations, their actual performance figures, the calculation methods used, and the amounts for performance-based remuneration (Bonuses and Stock Compensation) are shown below. In addition, see 1) iii. on the left side for information about why these performance indicators were selected.

Type of compensation	Performance indicators (consolidated)	Target	Result	Achievement rate
Popus	Net sales	¥228.3 billion	¥226.5 billion	99.2%
Bonus	Operating income	¥9.4 billion	¥10.2 billion	109.5%
	ROE	4.6%	5.9%	128.2%
Stock Compensation	Operating income	¥14.0 billion	¥15.5 billion	111.0%
	Net sales of new business domain	¥23.4 billion	¥23.5 billion	100.6%

#### Remuneration of Directors and Audit & Supervisory Committee Members for FY2021

	Total	Total Amo	Eligible		
	(million yen)	Fixed Compensation	Periormance-based	Performance-based Stock Compensation	number of Directors
Directors (including Outside Directors)	224 (24)	141 (24)	63 (–)	20 (–)	9 (2)
Directors (Audit & Supervisory Committee Members) (including Outside Directors)	37 (16)	37 (16)	_	_	3 (2)

Notes: 1. The amount paid to Directors who are not Audit & Supervisory Committee Members, does not include employee salaries paid to Directors who have concurrent responsibilities as employees.

- 2. The maximum total amount of cash compensation for Directors who are not Audit & Supervisory Committee Members is ¥450 million per annum (including maximum of ¥50 million for Outside Directors and excluding employee salary portions for Directors who have concurrent responsibilities as employees) as resolved at the 74th Ordinary General Meeting of Shareholders. In addition, under the Stock Compensation plan, the maximum of ¥300 million is contributed by the Company to the trust set up by the Company and the maximum of 147,000 shares is distributed in each of the three fiscal years from the fiscal year ended March 2019 to the fiscal year ended March 2021 (and for each of the three fiscal years thereafter if the trust continues) as resolved at the 74th Ordinary General Meeting of Shareholders.
- 3. The maximum total amount of cash compensation for Directors who are Audit & Supervisory Committee Members is set at ¥80 million per annum as resolved at the 74th Ordinary General Meeting of Shareholders.
- 4. Performance-based Bonuses and Stock Compensation are paid to six executive Directors who are not Audit & Supervisory Committee Members (excluding Outside Directors). The amount of grant allowance for the current fiscal year is stated.

#### Obligation of Authority for Determining an Individual Director's Remuneration

To ensure transparency and objectivity in deciding the amount of monthly Fixed Compensation and Bonuses for individual Directors (excluding Audit & Supervisory Committee Members) for fiscal 2021, an individual amount has been deliberated upon by the Compensation Advisory Committee for its fairness to report the results to the Board. The total amount of monthly Fixed Compensation and Bonuses was then determined by resolution of the Board of Directors in line with a review by the Compensation Advisory Committee and are within the ranges approved at a general meeting of shareholders. To enable timely decision-making, the authority was delegated to the President, Mr. Motozumi Miwa, who then determined the amount for each Director's remuneration for fiscal 2021. The Board requires the President to make these decisions upon the confirmation on its fairness by the Compensation Advisory Committee to ensure such authority is properly exercised.

# **Cross-Shareholding**

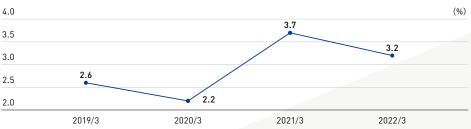
It is our policy to hold shares of listed companies as cross-shareholdings only if, based on a broad consideration of factors such as the business strategies and transaction status of such companies, we judge that maintaining and enhancing the relationship with such companies would increase the corporate value of the Group. To ensure the economic rationale of such holdings, we pay attention to the sound management of such companies and consider the market value of shares as well as the dividends and other returns of such companies.

With respect to each individual cross-shareholding, the Board of Directors annually reviews the purposes, rationale, and considers whether to continue or discontinue such holdings, based on the economic rationale and future outlook as well as risks and returns over the med- to long-term. Additionally, such holding is reconsidered if it is not found to be suitable.

In fiscal 2021, the Board of Directors decided to continue such holdings, after verifying of stock name, purpose and rationale of such holdings. The verification considered the potentials for business synergy with the investee companies and the balance of risks and returns against the capital cost for each holding.

The Company will exercise voting rights on cross-held shares based on broad consideration of factors including the condition of each investee company and on the criteria such as whether or not such exercise is deemed to improve the corporate value of the Company and the investee company.

#### ■Cross-Shareholding Valuation Ratio to Net Assets



# **Dialogue with Stakeholders**

Glory communicates with stakeholders and appropriately discloses information.

# **Policies Concerning** the Disclosure of Information and Constructive Dialogues

Glory is committed to 'communicating with stakeholders and striving for appropriate information disclosure,' as declared in its Corporate Action Guidelines. With this stance, the Company is dedicated to increasing the transparency of its management through quick, accurate, and fair provision of the latest corporate information and to gaining a better understanding of its management policies and business activities through constructive dialogues, thereby building long-term relationships of trust with shareholders and investors.

A special section for shareholders and investors has been set up on the Glory corporate website to ensure timely and convenient information disclosure. Documents disclosed include quarterly financial reports, shareholder newsletters, and integrated reports. We want our website to be easy to understand and user-friendly with enhanced content.

# Opportunities for Dialogue with Stakeholders

Stakeholders	Principal engagement opportunities
Customers	When Glory introduces products and solutions in Japan or other parts of the world, it uses these occasions to communicate directly with customers.  • Daily sales activities • Call centers • Showroom tours • Visits for maintenance • Factory tours  • Glory's official website • Showroom tours • Factory tours  • GLORY Total Solution Fair 2021' online exhibition held
Partners	Suppliers are key partners that enable Glory to consistently manufacture high-quality products, and therefore the establishment of a system for cooperation is vital. The Glory Group focuses on maintaining trusting relationships that allow the Group and its suppliers to share the common goal of achieving a sustainable society.  • Customary purchasing activities • Supplier Conferences • Showroom tours • Glory's official website  • Supplier Conferences
Shareholders	Glory seeks to maintain long-term trusting relationships with shareholders and investors. To this end, it engages in constructive dialogue, at times with the Representative Director, other internal Directors and, where appropriate, Outside Directors to deepen the understanding of Glory's management policies and business activities. It also improves management transparency through prompt, accurate, and fair information disclosure.  • General meeting of shareholders • Financial results briefings • Conference calls • Visits to institutional investors • Small meetings • Showroom tours, factory tours • IR section of the Glory website
Employees	Senior executives closely interact with employees to enhance their sense of involvement in business management, boost motivation, and foster a sense of unity across the Glory Group.  • Held the 'Talk with the President' and 'Talk with Officers' events • Group company visits • Labor-management consultation  • Employee awareness surveys • Goals/career interviews • Various training and educational programs  • Held the 'Talk with the President' online event
Communities	As a good corporate citizen, Glory actively participates in social contribution and environmental protection activities around the world.  • Fostering the next generation through the GLORY Foundation for Elementary School Students • Supporting the promotion of sports • Supporting the promotion of sports • Lementary School Students • Engaging in forest conservation, tree-planting, and cleanup activities • Collaborating with NPOs  Held a Glory Children's Theater event

# Compliance

# **Compliance Framework**

Glory views legal compliance as an important management issue, and therefore strives to maintain and improve our compliance framework. One measure taken in that regard is the establishment of the Compliance Committee.

The Compliance Committee, chaired by President and consisting of internal Board members, related department heads, and two outside experts (attorneys at law), deliberates on key compliance-related issues in Glory Group, and the outcome is reported to the Board of Directors.

The Chief Compliance Officer, appointed from among the officers in charge, takes the initiative in planning measures to enhance compliance and in engaging in employee education and awareness activities.

We conduct compliance awareness survey for employees on a regular basis.

In fiscal 2021, we verified and analyzed the results, provided feedback to each department, and implemented countermeasures where necessary.

#### ► Whistleblowing System

Glory has set up four compliance helplines advised by (1) one's direct supervisors, (2) the Compliance Committee office, (3) a workplace consultant, and (4) external lawyers to deal with overall compliance issues of the Glory Group. The helplines aid in detecting and addressing issues at an early stage, while protecting those seeking consultation under the Internal Regulations on Consultation.

In fiscal 2021, 28 cases were received through the helplines and efficiently handled. The number of consultations increased compared with the previous fiscal year as a result of survey follow-ups (fiscal 2020 compliance awareness surveys) while the establishment of a temporary consultation desk during the fiscal 2021 Corporate Ethics Month has also contributed to this increase.

In addition to our compliance helplines, we also handle problems related to day-to-day legal and compliance consultations and issues. Furthermore, we make efforts to prevent recurrence by coordinating with related departments, in such ways as sharing problems in internal bulletins and training activities, with the aim of avoiding future issues.

#### ► Compliance Education

We conduct comprehensive training, including at Group companies, to ensure thorough compliance. New employee education includes learning about fundamental legal and ethical issues as well as internal rules. In addition, we conduct e-learning every year during Corporate Ethics Month in October for all domestic group employees to refresh their understanding of basic issues and social trends.

In fiscal 2021, we conducted programs in areas such as the rules of confidential information protection and harassment as stipulated in the Glory Legal Code of Conduct, with a combined total of 6,810 employees taking part in the various programs. Other programs include newly appointed manager training and specialized training to develop a more thorough and precise understanding of issues concerning laws and corporate ethics.

#### ► Personal Information Protection

The Glory Group recognizes the importance of its responsibility to properly manage the personal information of stakeholders, including customers, business partners, and shareholders acquired through our business activities. We therefore ensure the proper management of personal information according to the Privacy Policy.

Also, alongside the enforcement of the Amended Act on the Protection of Personal Information in April 2022, we are implementing initiatives such as maintenance regulations and carrying out training sessions to related departments to ensure proper handling.

In fiscal 2021, Glory discovered an incident of embezzlement by a former employee of its domestic consolidated subsidiary. We immediately established an internal investigation committee, chaired by the company's director (chairman of its Audit & Supervisory Committee) to investigate the facts and causes of the incident with the assistance of external attorneys and CPAs.

We take the outcomes of the investigations seriously and are committed to taking necessary preventive measures based on the proposals made in the committee's investigation report.

The Company will implement the following measures based on the Committees investigation report.

- 1) Enhance internal controls through segregation of duties, planned job rotation, and supportive systems
- 2) Ensure compliance with accounting rules through necessary training
- 3) Enhance management structure by promoting awareness and establishing a system to ensure strict credit approval process for subsidiaries with risk potential
- 4) Enhance the quality of audits by the Audit & Supervisory Committee and the internal audit department, through the formulation of audit plans suited to subsidiaries' business characteristics

<sup>\*</sup>For details, refer to the Press Release.

# **Risk Management**

# **Risk Management Framework**

Glory has established the Risk Management Committee, chaired by the President, to maintain and strengthen risk management for the entire Glory Group. The Glory Group conducts risk assessments periodically, then works with the divisions and individuals responsible for each risk item to regularly implement precautionary measures, while establishing a system that can respond promptly in times of crisis. The committee discusses measures based on the results of these assessments, and a summary of the discussion is reported to the Board of Directors on a regular basis.

In fiscal 2021, Glory developed measures against critical risks in the Risk Management Committee and implemented various activities. We have conducted the same assessment Group-wide to grasp our overall risk status and implemented measures accordingly to mitigate any risks identified therein.

#### ▶ Risk Identification and Assessment Process

The Glory Group annually revises its list of potential risks and associated management policies and countermeasures, based on changes in the prevailing business environment and progress of our businesses. The Risk Management Committee identifies potential risks in the review based on existing assessment and factors such as internal/external environmental changes. The Committee then conducts assessment and analysis of these risks based on the level of impact and frequency of occurrence, and formulates countermeasures against the risks of high significance. These risks can be disclosed as business risks in Security Reports etc if its financial impacts are considered high.

In February 2022, we discovered an incident of embezzlement by a former employee of a domestic consolidated subsidiary. Although risks related to such incident had previously been identified, their significance had been considered low. With proper recognition of their significance, we are currently working to ensure thorough implementation of preventive measures established in May 2022 throughout the Group.

The COVID-19 pandemic has accelerated the global shift to cashless transactions, which the Group considers as a business risk to be addressed. We are also working to address other risk factors such as parts shortage, high material prices and logistics costs, and sales postponement.

#### ▶ Business Continuity Plan (BCP)

Glory has developed a BCP to continue its key activities and recover promptly in times of crisis, such as natural disasters. To ensure stable supply of products and services during emergencies, we consistently strengthen our supply chain by diversifying the risk of parts procurement and conduct regular review on emergency manuals and regulations.

In fiscal 2021, we conducted a BCP drill at our domestic subsidiaries with manufacturing capability. In preparation for contingencies, we have strengthened our countermeasures against potential damage to important network systems that have a major impact on business continuity, introduced a safety confirmation system, installed satellite phones at main business sites, and stocked supplies of food and water. In addition, we regularly conduct disaster drills to ensure the effectiveness of our disaster countermeasures.

# **Information Security**

#### Measures for Organizational Safety Management

Under the supervision of the Chief Information Security Officer (CISO), we have established the Information Security Promotion Section as a company-wide cross-sectional organization to improve the level of information security for the entire Group. The section has been making continuous improvements through the PDCA cycle based on the Information Security Policy. Internal audits are also conducted regularly to check the suitability and effectiveness of the system.

#### ► Enhancing Information Security Measures

To safely and appropriately handle the information assets of our customers, the departments concerned with offering systems solutions and services, such as the Service Connect Center (information processing center), have acquired ISO 27001 certification, the international standard for information security.

### ► Technical Safety Management

We are enhancing information security measures, such as introducing ID management systems and systems to prevent unauthorized entry via the Internet or to limit the use of external storage by device control. In addition, to prevent unauthorized use by a stranger, two-factor authentication has been introduced in the important systems to strengthen authentication.

### ► Physical Safety Management

We have introduced an entrance and exit management system with ID cards or facial recognition along with a key management system to strictly control access and automatically save records. We also ensure the continuous operation of the IT infrastructure by installing equipment such as private power generators and a UPS (uninterruptible power system).

### ► Information Security Education

We respond to constantly changing technologies and social circumstances and conduct level-based employee training to prevent information security breaches. We also conduct an annual, Group-wide e-learning program in October during Corporate Ethics Month to strengthen the information security literacy of employees. Due to the increased risk of information leaks from telework, we provide employees with training on risk prevention compliance.

We will promote active discussions at Board of Directors' meetings for speedy decision-making while leveraging our core strengths to expand our presence in new business areas.





#### What roles do you think you should play as outside directors?

Iki: The main role of outside directors is to supervise management, but it is equally important to provide advice on business execution. Both Director Uchida and I have experience in business execution at other companies. We would like to contribute to Glory's management by sharing the knowledge and experience we have gained, not only with the Board of Directors but also in various interactions with employees.

Uchida: The fundamental role of outside directors is to supervise the execution of management as a monitoring body. Another important role, I believe, is to raise issues that further revitalize the Board of Directors and help the Company achieve its mediumto long-term growth.



Looking back on fiscal 2021, tell us about discussions at Board meetings that left an impression on you.

Iki: For me, the most memorable issues discussed were the impact of COVID-19, the shortage of parts, and the Group's response to the emergence of cashless payments. The spread of COVID-19 and the shortage of parts were problems that the Group could not handle alone, so it was a difficult year for management to navigate. The Board of Directors discussed how to address this uncertain situation and what preparations are necessary, considering both short-term and medium- to long-term perspectives.

When it comes to payment methods, people generally refer to only two categories: cash and cashless. In practice, however, the situation is slightly different. At our



company, we believe that business opportunities exist in the areas 'around cash' and 'beyond cash.' In addition, payment systems also differ by region and country, so it is important to allocate resources and build organizational structures that take these factors into account.

Uchida: The concept of Glory's 2023 Medium-Term Management Plan is 'Core and new businesses powering growth together.' A material challenge under this concept is to accelerate the development of new businesses. However, we cannot grow such businesses overnight. At Board meetings held in fiscal 2021, we reanalyzed the strengths of our core business, which underpin the foundation the Group has built over the years. After numerous discussions, we now share the view that we need to leverage the synergies of these strengths to advance into new businesses.

I think we are making investments that align well with our overseas business strategy. These include our acquisitions of Acrelec in France and Revolution Retail Systems in the United States.

In Japan, we are also making future-oriented investments, including in our Data Management Platform (DMP) business, and we will closely monitor the progress of these investments.



# What are the key factors for Glory to achieve medium- to long-term growth?

Uchida: To achieve growth in both core and new businesses, we need to reaffirm our key strengths in recognition/identification technologies and use these strengths to develop new customers and uncover potential customer needs. Our challenge is to create new businesses by aligning these strengths with customer needs. Here, marketing and software development capabilities will play a critical role, so we need to further strengthen such capabilities.

Iki: The most important factor for medium- to long-term growth is the speed of management decision-making. To expedite such decision-making, we need to create a climate in which a sense of urgency is shared by both management and individual employees. I would like to stimulate internal communication to make this happen. Uchida: In addition to the speed of decision-making, it is important to create more dynamism in our constant pursuit of innovation. To this end, we should foster a culture in which employees, regardless of national or international frameworks or divisions, can spearhead more active interactions and exchanges of opinions.

Iki: To achieve this, we need to further increase engagement. In fiscal 2021, we were pleased to have opportunities to engage in discussions with employees who are potential candidates for our next generation of leaders. Taking advantage of these opportunities, I'd like to serve as a catalyst to foster the revitalization of the Group. Flexible and resilient management is also key to adapting to the uncertain times ahead. We cannot grow if we are always apprehensive about risk. I believe it is important to make choices that dare to take risks while minimizing the impact of such risks.

Uchida: It might be easier to understand risk by comparing it to the sport of soccer. In Japanese soccer, some teams seem to choose only safe passes to keep possession of the ball. With this kind of game management, a team cannot win and its players cannot grow. A more forward-thinking attitude is needed.

Iki: Indeed, the real appeal of sports lies in the attitude of players who constantly challenge their opponents and move forward while considering the inherent risks. It's the same in business.



### To conclude, what are your expectations for Glory?

Iki: I feel that Glory is at a major turning point and is undergoing a positive transformation. The driving forces behind this are our overseas business and our new businesses. The entire Group is about to undergo a major change, and I have very high hopes.

Uchida: I believe that the power of Glory lies in its spirit of tackling things that other companies do not challenge. We achieved success in product development during our early years and business expansion, including overseas, in recent years. This was the result of our spirit of challenge in confronting unknown areas.

I hope that all employees will again take this spirit to heart and actively embrace challenges.



Dialogue with Outside Directors

Acutely aware of stakeholder perspectives, we are committed to enhancing the effectiveness of corporate governance.





Tell us your thoughts on the role of outside directors.

Hamada: I believe that the main role of outside directors should be to supervise management. Another role is to reflect the voices of shareholders and other stakeholders in the Company's management. Our shareholders range from individuals to institutional investors and we must recognize that their values differ. With regard to shareholder return, for example, some focus on the dividend payout ratio and some on dividends on equity (DOE) .

Kato: I am aware of my position as an 'outsider' and value the perspective of stakeholders. Even in Board discussions, the 'internal' perspective alone can lead to complacency. When discussing proposals related to new business areas, for example, I try to think about the timing of market entry, as well as exit strategies after entry, from an outsider's point of view. I also use my perspective as a legal professional to advise on each case and its potential risks. How about you, Mr. Hamada?

**Hamada:** My material role is to provide advice based on my accounting knowledge and check for conflicts of interest in the execution of business operations.





# Looking back on fiscal 2021, what challenges did the Company face?

Hamada: The biggest challenge was a case of embezzlement committed by a former employee of our consolidated subsidiary. In addition to the amount of money involved, we regret that we could not identify this misconduct for 13 years.

Kato: I feel the same way. The details of this matter have been revealed in an investigation report by our internal investigation committee. From a perspective of corporate governance, we have an internal control system in place for the entire Glory Group. However, there was inadequacy in the management of details. For example, a single person was managing cash and book balance.

Hamada: Despite having an internal control system in place, this operational problem arose at a Group company. It was not organized fraud but rather an individual act with a simple methodology. The fact that it was not discovered for 13 years suggests that there was a problem with the checking function, as well as the operational aspect of the internal control system.

Kato: Although Glory's Audit Department conducted periodic internal audits, there were superficial checks in accordance with checklists, and the depth of such checks was inadequate. Going forward, the Audit Department will take the lead in formulating measures to improve the effectiveness of audits, but it is also important to be more vigorous, for example, by digging deeper into areas that could become issues.

At the same time, I feel the Company was effective in enforcing governance to handle the situation after the incident was discovered. We were swift to act, from establishing an internal investigation committee consisting of outside attorneys and CPAs to executing the investigation. Going forward, an important role of the Audit & Supervisory Committee will be to verify the implementation and effectiveness of measures to prevent recurrence, and to continue ensuring thorough Group governance.

Hamada: We need to use the incident as an opportunity to meticulously reexamine governance at Group companies both in Japan and overseas.



In recent years, there has been a growing focus on the importance of non-financial information. What are your thoughts on this trend?

Kato: Although they are viewed separately, the value of financial and non-financial information in a company is fundamentally close. We should consider both when making management decisions for corporate growth over the medium to long term.

Hamada: The International Integrated Reporting Framework defines six types of capital related to corporate value. Among them, investments in intellectual capital and human capital have a trade-off relationship with earnings in the short term from an accounting perspective. For example, investments in R&D and education and training do not translate into revenue in the same fiscal year, but they are crucial for sustainable growth. When evaluating the effectiveness of these investments, therefore, we need to take a medium- to long-term perspective.



# As Audit & Supervisory Committee members, what should you focus on in the future?

Hamada: To accurately grasp the value of the Group, we need to look at our financial figures from a medium- to long-term perspective, not just from a short-term perspective, such as year-on-year changes. For example, it is important to compare five years' worth of financial statements to verify that previous management targets have been achieved. Recently, I have spoken at Board meetings with this perspective in mind. I would like to continue providing new insights like this

to the executive side.

Kato: The aforementioned incident reaffirmed to me the importance of narrowing the focus and depth of audits. I will continue making improvements while sharing issues in cooperation with the Internal Audit Department and the corporate auditors of each group company to enhance the quality of Group-wide governance.



(This interview was conducted on May 31, 2022.)

# **Board of Directors and Executive Officers** (as of June 24, 2022)

### **Directors**



Hirokazu Onoe Chairman of the Board & Representative Director



Motozumi Miwa President & Representative Director



Hideo Onoe Director & Senior Managing **Executive Officer** Company President, Domestic Business Company



Kaname Kotani Director & Senior Managing Executive Officer Executive General Manager, Development Headquarters Chief Information Security Officer Responsible for digital solution technology Responsible for Intellectual Property Department



Akihiro Harada Director & Senior Managing Executive Officer Company President, International Business Company



Tomoko Fujita Director Responsible for the corporate governance of non-Japanese subsidiaries



Joji Iki Outside Director Chairman of the Nomination Advisory Committee



Junji Uchida Outside Director Chairman of the Compensation Advisory Committee





Toru Fujita Director (Full-Time Audit & Supervisory Committee Member) Chairman of Audit & Supervisory Committee



Satoshi Hamada Outside Director (Audit & Supervisory Committee Member)



Outside Director (Audit & Supervisory

#### **Directors**

#### Hirokazu Onoe

Chairman of the Board & Representative Director

Number of shares owned: 33,520 shares Years served as Member of the Board: 21 years

Sep. 1970 Joined the Company

Apr. 2000 General Manager, Vending Machine & Amusement Systems Business Div.

Jun. 2001 Director

Jun. 2004 Managing Director

Jun. 2006 Director & Managing Executive Officer

Apr. 2009 General Manager, Corporate Strategy Div. Jun. 2010 Director & Executive Vice President

Apr. 2011 President & Representative Director

Apr. 2019 Chairman of the Board &

Representative Director (to present)

Mar. 2021 Director (Outside) of Noritz Corporation

(to present)

#### Motozumi Miwa President & Representative Director

Number of shares owned: 20.110 shares Years served as Member of the Board: 10 years

Jun. 2009 Joined the Company Mar. 2010 General Manager, Legal Affairs Dept., General Affairs Div.

Iun. 2010 Executive Officer

Apr. 2012 Senior Executive Officer; Executive General Manager, General Affairs Headquarters

Jun. 2012 Director & Senior Executive Officer

Apr. 2013 Responsible for CSR, brand strategy, investor relations and legal compliance functions

Apr. 2014 Director & Managing Executive Officer; Executive General Manager, Business Management Headquarters, Responsible for

General Affairs Headquarters Apr. 2015 Director & Senior Managing Executive Officer

Apr. 2016 Representative Director & Senior Managing Executive Officer

Apr. 2017 Executive Vice President & Representative Director; Responsible for Business Management Headquarters

Apr. 2019 President & Representative Director (to present)

#### Hideo Onoe

Director & Senior Managing Executive Officer; Company President, Domestic Business Company

Number of shares owned: 377,444 shares Years served as Member of the Board: 8 years

Jan. 1999 Joined the Company Oct. 2005 General Manager, Supply Chain Management Dept., Production Management Div., Money Handling Systems Business Headquarters

Oct. 2006 Executive Officer Jul. 2009 President of GLORY (U.S.A.) INC.

(now Glory Global Solutions Inc.) Apr. 2012 Senior Executive Officer of the Company; Executive General Manager, Production Headquarters

Apr. 2013 Chairman of the Board of GLORY Denshi Kogyo (Suzhou) Ltd.

Apr. 2014 Managing Executive Officer of the Company; Executive General Manager, Production Headquarters & Senior General Manager, Purchasing Div.

Jun. 2014 Director & Managing Executive Officer Apr. 2015 Executive General Manager, Domestic

Business Headquarters Director & Senior Managing Executive Officer Apr. 2017 (to present)

Company President, Domestic Business Company (to present)

Kaname Kotani

Director & Senior Managing Executive Officer;

Executive General Manager, Development Headquarters

Chief Information Security Officer

Responsible for digital solution technology Responsible for Intellectual Property Department

Number of shares owned: 9,420 shares Years served as Member of the Board: 8 years

Iun. 1987 Ioined the Company Jun. 2010 Senior General Manager, Development Div., Money Handling System Business Headquarters

Apr. 2011 Deputy Executive General Manager, Development Headquarters

Apr. 2012 Executive Officer

Apr. 2013 Senior Executive Officer: Executive General Manager.

Development Headquarters (to present).

Responsible for Intellectual Property Dept. (to present)

Iun. 2014 Director & Senior Executive Officer

Apr. 2015 Director & Managing Executive Officer Apr. 2016 Chief Information Security Officer

(to present)

Director (Member of the Board) of Glory Global Solutions Ltd. (to present)

Apr. 2017 Director & Senior Managing Executive Officer (to present)

Apr. 2018 Responsible for new businesses

May 2021 Responsible for digital solution technology (to present)

#### Akihiro Harada

Director & Senior Managing Executive Officer; Company President, International Business Company

Number of shares owned: 5,710 shares Years served as Member of the Board: 7 years

Mar. 1985 Joined the Company

Apr. 2003 General Manager, Production Engineering Dept., Himeji Factory, Banking System & Equipment Div. Jan. 2006 President of GLORY (PHILIPPINES), INC.

Apr. 2009 General Manager, Management Planning Dept., Corporate Strategy Div. of the Company

Apr. 2012 Executive Officer; Project Leader, International

Business Integration Project Management Office Jul. 2012 Director (Member of the Board) of Glory Global Solutions Ltd.

Apr. 2014 Senior Executive Officer of the Company; Responsible for manufacturing, procurement and quality assurance at group companies of Glory Global Solutions Ltd.

Apr. 2015 Executive General Manager, International

Business Headquarters Jun. 2015 Director & Senior Executive Officer

Jan. 2016 Chairman of the Board of Sitrade Italia S. p. A. (to present) Apr. 2016 Chairman of the Board & Chief Executive Officer

of Glory Global Solutions Ltd. (to present) Apr. 2017 Director & Managing Executive Officer

Apr. 2018 Company President, International Business Company (to present)

Apr. 2020 Director & Senior Managing Executive Officer (to present)

#### Tomoko Fuiita

Director;

Responsible for the corporate governance of non-Japanese subsidiaries

Number of shares owned: 0 shares Years served as Member of the Board: 1 year

Apr. 1985 Joined The Nikko Securities Co., Ltd. (now SMBC Nikko Securities Inc.) May 1991 Nikko Europe Plc.

Dec. 1998 Nikko Principal Investments Limited

\*Name changed to Citigroup Capital UK Limited in 2009

May 2012 Joined the Company

Dec. 2012 Transferred to Glory Global Solutions Ltd. ('GGS')

Apr. 2014 Director, Business Coordination of GGS

Apr. 2015 Director, Corporate Development & Business Planning of GGS (to present)

Apr. 2018 Director (Member of the Board) of GGS (to present)

Jun. 2021 Director (to present)

Responsible for the corporate governance of non-Japanese subsidiaries (to present)

#### **Directors**

#### Joji Iki Outside Director Chairman of the Nomination Advisory Committee Number of shares owned: 1.000 shares Years served as Member of the Board: 5 years Apr. 1977 Joined Kawasaki Heavy Industries, Ltd. ('KHI') Apr. 2015 Representative Director & Senior Executive Vice President: Nov. 2002 Senior Manager, Aero-Dynamic Machinery Assistant to the President, in charge of Department, Machinery Division, Gas Turbine & Technology, Sales and Procurement department Machinery Company Apr. 2016 Representative Director & Senior Executive Vice Apr. 2009 Executive Officer: General Manager, Machinery Division, Gas President: Assistant to the President, in charge of Turbine & Machinery Company Technology and Sales department and in Apr. 2012 Managing Executive Officer; charge of Ship & Offshore Structure Company President, Gas Turbine & Machinery Company Apr. 2017 Director of KHI Iun. 2012 Representative Director & Senior Vice President Jun. 2017 Outside Director (to present) Junji Uchida Outside Director Chairman of the Compensation Advisory Committee Number of shares owned: 1,300 shares Years served as Member of the Board: 3 years Apr. 1974 Joined NIPPON STEEL CORPORATION ('NSC') Jul. 2010 Managing Director (Member of the Board); Director, Flat Products Division Jun. 2005 Director (Member of the Board); Project Leader, India Continuous Annealing Director, Construction Products Division and Processing Line Project Director, Pipe & Tube Division Apr. 2011 Managing Director (Member of the Board); Jun. 2006 Director (under the Executive Management Project Leader, Shanghai-Baoshan Cold-rolled system): & Coated Sheet Products Project Director, Construction Products Division Apr. 2012 Director (Member of the Board) of NSC Director, Pipe & Tube Division Adviser of OSAKA STEEL CO., LTD. ('OSAKA Apr. 2007 Director (under the Executive Management system); Director, Plate Division Jun. 2012 Representative Director and President of Apr. 2009 Managing Director (under the Executive Management system); Director, Flat Products Division OSAKA STEEL Jun. 2017 Director and Senior Advisor of OSAKA STEEL Jun. 2009 Managing Director (Member of the Board); Director, Flat Products Division Jun. 2018 Senior Advisor of OSAKA STEEL Jun. 2019 Outside Director (to present) Ian Iordan Outside Director Number of shares owned: 0 shares Years served as Member of the Board: -Jun. 1987 Joined Hoskyns Group Plc (now Capgemini Inc.) Oct. 2007 Joined Avanade Inc. Senior Analyst Executive Officer: CEO. Avanade UK & Ireland Jan. 1993 Vice President; General Manager in Dallas and Atlanta Jan. 1997 Executive Officer; CEO, Southeast Region of the US Jan. 2010 Executive Officer; Member of the Executive Board. Jan. 2000 Senior Vice President; Head of Global Sales, Marketing, Alliances & Responsible for Retail sector (UK & Ireland) Innovation (Seattle, US) Jan. 2002 Senior Vice President; Sep. 2013 CEO & Area President. Head of sales and marketing (UK & Ireland) Responsible for Growth Markets (Asia. Ian. 2004 Executive Officer: Australasia, Africa and Latam) CEO. Management Consulting in UK & Ireland Dec. 2016 Executive Officer; Nov. 2005 Executive Officer; CEO, Avanade Global Management consulting

Jun. 2017 Outside Director of Glory Global Solutions

Ltd. (to present)

Group Management Board, Head of Global

Transformation (Paris, France)

#### Toru Fuiita

Director (Full-Time Audit & Supervisory Committee Member) Chairman of Audit & Supervisory Committee

Number of shares owned: 4,100 shares Years served as Member of the Board: 2 years

Sep. 1988 Joined the Company

Apr. 2011 General Manager, Accounting Dept., Business

Managing Div.

Apr. 2012 General Manager, Accounting Dept., Business Managing Headquarters

Jun. 2014 Corporate Auditor, GLORY Products Ltd.

Jun. 2017 Full-Time Audit & Supervisory Board Member of the Company (to present)

Jun. 2020 Director (Full-Time Audit & Supervisory

Committee Member) (to present), Corporate Auditor, GLORY NASCA Ltd. (to present),

Corporate Auditor, Hokkaido GLORY Co., Ltd.

(to present)

Satoshi Hamada Outside Director (Audit & Supervisory Committee Member)

Number of shares owned: 3,200 shares Years served as Member of the Board: 2 years

Apr. 1976 Joined Chuo Audit Corporation

Aug. 1981 Joined Asahi & Co. (now KPMG AZSA LLC)

Nov. 1981 Registered as certified public accountant

Sep. 1984 President, Satoshi Hamada Accounting Office (to present)

May. 1994 Audit & Supervisory Board Member, NISHIMATSUYA CHAIN Co., Ltd.

Jun. 2005 External Statutory Auditor, WDB Co., Ltd. (now WDB Holdings Co., Ltd.)

Sep. 2014 Representative, Hamada Certified Tax

Accountant Office (to present)

Jun. 2015 Outside Audit & Supervisory Board Member

May. 2016 Outside Director of NISHIMATSUYA CHAIN Co., Ltd.

Jun. 2018 External Director (Audit and Supervisory Committee Member), WDB Holdings Co., Ltd. (to present)

Jun. 2020 Outside Director (Audit & Supervisory Committee Member) (to present)

May. 2021 Outside Director Serving as Audit & Supervisory Committee Member,

NISHIMATSUYA CHAIN Co., Ltd (to present)

#### Keiichi Kato

Outside Director (Audit & Supervisory Committee Member)

Number of shares owned: 2,300 shares Years served as Member of the Board: 2 years

Oct. 2003 Registered as Attorney-at-law Joined Harima Law Office

Ian. 2009 Attorney-at-law and Partner. Harima Law Office (to present)

Jun. 2018 Outside Corporate Auditor.

Sanvo Color Works Ltd. (to present)

Jun. 2019 Outside Audit & Supervisory Board Member

Jun. 2020 Outside Director (Audit & Supervisory Committee Member) (to present)

#### **Executive Officers**

#### **Hideo Onoe**

Director & Senior Managing Executive Officer; Company President, Domestic Business Company

#### Kaname Kotani

Director & Senior Managing Executive Officer; Executive General Manager, Development Headquarters Chief Information Security Officer Responsible for digital solution technology Responsible for Intellectual Property Department

#### Akihiro Harada

Director & Senior Managing Executive Officer; Company President, International Business Company

#### Katsunori Yamamoto

Managing Executive Officer; Executive General Manager, General Affairs Headquarters Responsible for legal compliance function, sustainability promotion, environment management

#### Hirofumi Kameyama

Managing Executive Officer; Senior General Manager, Research & Development Center

#### Tokuya Shimizu

Senior Executive Officer; Deputy Executive General Manager and Senior General Manager of Retail Market Sales Div., Sales Headquarters, Domestic Business Company

#### Yoshihiro Takada

Senior Executive Officer; Executive General Manager, Sales Headquarters, Domestic Business Company

#### Tetsuya Bogaki

Senior Executive Officer; Head of DX Kiosk Office, International Business Company

#### Chris T. Reagan

Senior Executive Officer; President, Americas, Glory Global Solutions Inc.

#### Vincent Nakache

Senior Executive Officer; President, EMEA, Glory Global Solutions (France) S.A.S.

#### Taneyoshi Ebashi

Senior Executive Officer; Executive General Manager, Quality Assurance Headquarters Responsible for quality management

#### Masato Ishida

Senior Executive Officer; Senior General Manager, General Affairs Div., General Affairs Headquarters

#### Hiroshi Uemura

Senior Executive Officer; Senior General Manager, DX Business Promotion Div., Sales Headquarters, Domestic Business Company

#### Yoshifumi Kawabata

Senior Executive Officer; Deputy Executive General Manager and Senior General Manager of Product Components Development Div., Development Headquarters

#### Yoshihiro Oota

Senior Executive Officer; Executive General Manager, Service Headquarters, Domestic Business Company

#### Yukihiro Fujikawa

Senior Executive Officer; Executive General Manager, Finance Headquarters

#### **Ben Thorpe**

Executive Officer; President, Asia Pacific, Glory Global Solutions (Singapore) Pte Ltd

#### Shigeo Suzuki

Executive Officer; Senior General Manager, Management Div., Service Headquarters, Domestic Business Company

#### Yoshihiro Yatsutani

Executive Officer; Senior General Manager, Human Resources Div., General Affairs Headquarters

#### Akihiko Hosooka

Executive Officer; Senior General Manager, Business Planning Div., Domestic Business Company

#### Toyofumi Iwami

Executive Officer; Head of Development & Quality Assurance Office, International Business Company

#### Kazumasa Kishiue

Executive Officer, Executive General Manager, Production Headquarters

#### Kuniaki Ogawa

Executive Officer;

Executive General Manager and Senior General Manager of Business Innovation Center, New Business Promotion Headquarters, Domestic Business Company

#### Yoshinori Minoshima

Executive Officer;

General Manager, Tokyo Regional Office, Domestic Business Company

#### Kazumi Yamauchi

Executive Officer

Deputy Executive General Manager and Senior General Manager of System Development Div., Development Headquarters

#### Yukiya Tanaka

Executive Officer:

Executive General Manager, Management Strategy Headquarters Responsible for brand strategies and investor relations



#### **Newly Appointed Board Member's Introduction**

# Ian Jordan

**Outside Director** 

Customers increasingly demand insight and efficiency from Glory products and in this highly competitive digital market, quality and reliability alone will not be sufficient to prosper.

Together with our existing strength in our core product business, we need to continue to innovate new services and solutions that operate in both cash and cashless worlds. These services are essential as digital technology and the leverage of data become increasingly important to our future market relevance.

To achieve global excellence in new businesses, we need to further invest in developing our software and services teams; establishing a world-class platform of global capability that, alongside our excellence in hardware development, can innovate digital solutions for our future products and services at speed.

I expect to work in the board to encourage the development of both our core business and the acceleration of our new solutions and services portfolio. I will also bring my experience of day-to-day business and operational management to Glory, gained from years of international consulting and technology business leadership.

As the first international non-Japanese member of the Glory board, I will strive hard to contribute to this evolution of our business.

# Financial/Non-Financial Highlights

### Financial Highlights GLORY LTD. and consolidated subsidiaries

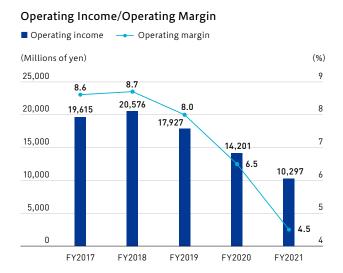
Financial data (Millions of	yen) F	FY2011	FY2012*2	FY2013	FY2014*3	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Net sales	1	146,937	190,938	218,632	222,356	226,952	222,581	227,361	235,762	224,170	217,423	226,562
(By business segment)*1,4 Financial market		44,191	44,679	45,654	48,116	51,819	53,301	53,970	56,636	42,262	49,877	36,079
Retail and transportation ma	rket	28,566	29,670	31,007	29,886	45,531	42,657	43,216	51,985	52,487	49,078	47,859
Amusement market		24,811	25,845	24,811	25,432	21,506	20,434	20,570	20,511	20,753	11,020	12,131
Overseas market		35,306	75,688	103,002	104,241	105,595	103,787	106,758	103,287	103,621	104,765	127,803
Others		14,062	15,055	14,156	14,679	2,498	2,400	2,845	3,341	5,045	2,680	2,688
(By geographical segment)*5 Japan	1	111,631	115,250	115,630	118,115	121,357	118,794	120,603	132,475	120,549	112,658	98,759
EMEA		16,335	33,289	41,053	40,853	42,857	39,659	45,063	43,140	43,313	49,483	44,684
Americas		8,493	24,499	30,157	34,092	37,692	40,230	39,008	36,728	38,189	34,741	68,967
Asia Pacific		10,477	17,899	21,012	20,884	15,910	14,590	13,755	14,757	14,802	14,153	14,151
OEM		10,309	12,141	10,778	8,411	9,135	9,306	8,930	8,661	7,316	6,386	_
Cost of sales		92,672	117,266	131,512	134,757	137,357	135,907	140,174	147,274	137,109	131,962	136,800
Selling, general and administrative expenses		42,990	59,213	70,401	68,905	69,042	66,307	67,570	67,912	69,134	71,259	79,464
Operating income*2		11,274	14,458	16,718	18,693	20,552	20,365	19,615	20,576	17,927	14,201	10,297
Ordinary income		11,908	13,695	19,764	22,211	17,583	17,205	17,553	20,575	15,514	14,137	10,507
Net income attributable to owners of parent		6,246	6,873	9,939	12,887	8,829	10,382	9,892	12,256	8,486	5,705	6,509
Capital expenditure		6,708	8,218	7,234	8,499	8,881	8,043	8,706	8,322	10,687	9,739	11,423
R&D expenses		9,934	12,091	13,174	12,869	12,590	13,965	14,119	13,171	14,082	14,730	14,743
Depreciation and amortization		6,842	8,897	9,281	10,350	10,327	9,469	9,450	8,945	10,133	10,706	11,952
Cash flows from operating activities		11,018	14,704	17,623	21,106	28,142	30,087	14,585	24,300	24,555	28,443	10,315
Cash flows from investing activities		(2,429)	(52,336)	(4,770)	(3,425)	(7,714)	(6,632)	(8,609)	(11,388)	(13,032)	(21,666)	(25,799)
Free cash flows		8,589	(37,632)	12,853	17,681	20,428	23,455	5,976	12,912	11,523	6,777	(15,484)
Dividends paid		2,758	2,890	3,218	3,547	3,689	3,877	5,186	3,949	4,010	4,010	4,132
Acquisition of treasury shares		0	0	0	0	0	5,999	5,999	5,999	0	0	0
Total assets	2	205,244	319,077	340,943	346,613	321,672	312,821	302,825	318,228	308,431	330,608	362,786
Total equity		153,333	168,464	190,804	204,544	198,287	191,443	192,165	193,257	186,668	196,332	208,563
Interest-bearing debt		13,530	86,298	75,687	64,982	51,556	50,412	37,188	49,492	49,607	48,296	56,790
Per share data		.0,000	00,270	70,007	0 1,7 02	01,000	55,112	07,100	,2	17,007	10,270	55,775
	(Yen)	95.09	104.64	151.31	196.19	134.38	160.35	155.96	198.71	140.45	94.38	107.65
		2,312.33	2,537.23	2,865.09	3,066.53	2,966.22	2,939.78	3,003.62	3,133.54	3,056.75	3,195.82	3,394.59
• •	(Yen) Z (Yen)	42.00	2,537.23	49.00	54.00	56.00	2,939.78	82.00	64.00	66.00	66.00	3,374.59
Financial indicators	(Yen)	42.00	44.00	49.00	54.00	36.00	60.00	82.00	64.00	66.00	66.00	68.00
Operating margin	(%)	7.7	7.6	7.6	8.4	9.1	9.1	8.6	8.7	8.0	6.5	4.5
Overseas sales ratio	(%)	24.0	39.6	47.1	46.9	46.5	46.6	47.0	43.8	46.2	48.2	56.4
	(%)	4.2	4.3	5.6	6.6	46.5	5.4	5.3	6.5	46.2	3.0	3.3
Return on equity (ROE) Return on assets (ROA)	(%)	5.9	5.2	6.0	6.5	5.3	5.4	5.7	6.6	5.0	4.4	3.3
	(%)	74.0	52.2	55.2	58.1	60.6	60.1	62.0	59.5	59.9	58.4	
Equity ratio D/E ratio (Ti												56.6
	imes)	0.09	0.52	0.40	0.32	0.26	0.27	0.20	0.26	0.27	0.25	0.28
Payout ratio	(%)	44.2	42.0	32.4	27.5	41.7	37.4	52.6	32.2	47.0	69.9	63.2
For all return ratio	(%)	44.2	42.0	32.4	27.5	41.7	95.1	113.1	81.2	47.0	69.9	63.2
· · · · · · · · · · · · · · · · · · ·	(Yen)	1,811	2,259	2,829	3,350	3,825	3,650	3,795	2,656	2,490	2,380	2,072
	mes)	19.0	21.6	18.7	17.1	28.5	22.8	24.3	13.4	17.7	25.2	19.2
	imes)	0.78	0.89	0.99	1.09	1.29	1.24	1.26	0.85	0.81	0.74	0.61
Dividend yield	(%)	2.32	1.95	1.73	1.61	1.46	1.64	2.16	2.41	2.65	2.77	3.28

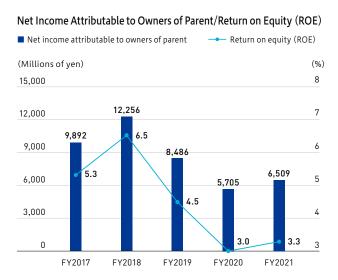
<sup>\*1</sup> From fiscal 2016, products have been reclassified. The financial figures for fiscal 2015 are based on the new segment classification. \*2 The increase in figures for fiscal 2012 compared to fiscal 2011 is primarily due to the acquisition of Talaris Topco Limited in 2012 \*3 From fiscal 2015, we have changed the translation method to one using the 'average exchange rate.' This change has been applied retrospectively, so the financial figures for fiscal 2014 are based on the 'average exchange rate.'

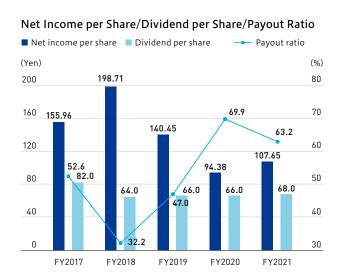
<sup>\*4</sup> In fiscal 2021, we changed the classification for some biometric and image recognition businesses conventionally included in 'Others,' and a portion of business that contribute to electronic settlements to the 'Retail & Transportation Market' and a portion of new businesses to our Overseas Market, in light of our review of business segments. The financial figures for fiscal 2020 are based on the new segment classification. \*5 From fiscal 2021, OEM sales are included in sales in Americas, Europe, and Asia.

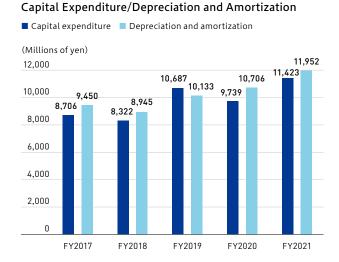
#### Financial Highlights GLORY LTD. and consolidated subsidiaries

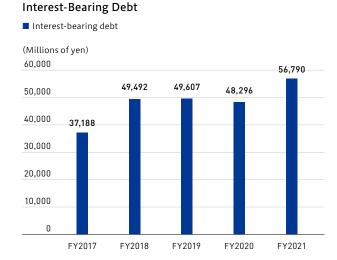
#### Net Sales/Overseas Sales Ratio ■ Net sales Overseas sales ratio (%) (Millions of yen) 250,000 60 235,762 227,361 226,562 224,170 217,423 200,000 56 150,000 52 100,000 48.2 48 47.0 46.2 50,000 44 43.8 0 40 FY2017 FY2018 FY2019 FY2020 FY2021











### Five-Year Non-Financial Highlights

			FY2017	FY2018	FY2019	FY2020	FY2021
E Environment				<u>'</u>			
CO2 emissions from business	Domestic	(t-CO <sub>2</sub> )	13,705	12,465	10,442	9,902	10,115
operations*1	Overseas	(t-CO <sub>2</sub> )	3,722	3,468	3,538	3,887	4,527
	Total	(t-CO <sub>2</sub> )	17,427	15,933	13,981	13,789	14,643
CO2 emissions for each scope*2	Scope 1	(t-CO <sub>2</sub> )	1,771	1,822	1,755	1,567	1,525
	Scope 2	(t-CO <sub>2</sub> )	15,656	14,112	12,226	12,222	13,118
	Scope 3	(t-CO <sub>2</sub> )	415,658	432,494	377,072	341,490	380,373
	Total	(t-CO <sub>2</sub> )	433,085	448,428	391,053	355,279	395,016
Waste volume*1	Domestic	(t)	696	825	820	609	667
	Overseas	(t)	1,295	891	758	1,707	2,616
	Total	(t)	1,991	1,716	1,578	2,316	3,283
Water use*1	Domestic	(Thousand tons)	80	91	82	75	72
	Overseas	(Thousand tons)	41	34	33	32	35
	Total	(Thousand tons)	120	125	116	107	107

S Society							
Permanent employees	Male	(Persons)	2,882	3,000	3,016	3,038	3,034
	Female	(Persons)	432	447	457	465	472
	Total	(Persons)	3,314	3,447	3,473	3,503	3,506
Number of managers	Male	(Persons)	1,055	1,060	1,069	1,042	1,040
	Female	(Persons)	15	16	17	21	28
	Total	(Persons)	1,070	1,076	1,086	1,063	1,068
Ratio of female managers		(%)	1.40	1.49	1.57	1.97	2.62
Number of employees with disa	abilities*3	(Persons)	112	112	117	120	124
Ratio of employees with disabil	ities*3	(%)	2.24	2.23	2.23	2.39	2.46
Ratio of days taken paid leave		(%)	65.8	66.7	66.7	65.6	66.1
Annual actual working hours pe	er employee	(Hours/year)	2,032	2,020	2,004	2,039	2,025
Training expenditures per empl	loyee	(Yen/person)	73,929	71,947	54,420	25,827	48,203
Number of occupational accide	nts		10	8	11	10	8

Number of whistleblowing cases	14	20	22	16	28	
202						
R&D  Number of patents, utility models, and designs applied for and acquired	Domestic	1.188	1.191	1.213	1,229	1,085
	Overseas	867	862	960	1,114	1,057
	Total	2.055	2.053	2.173	2.343	2.142

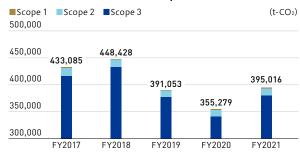


<sup>\*2</sup> Boundaries for each scope are as follows.

Scope 1: GLORY LTD. and domestic and overseas Group companies that have acquired ISO 14001 certification (excluding fuels of vehicles owned by the company) Scope 2: GLORY LTD. and domestic and overseas Group companies that have acquired ISO 14001 certification

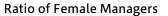
Scope 3: 1. Purchased goods and services, 2. Capital goods, 3. Fuel- and energy-related activities not included in Scope 1 or 2, 4. Upstream transportation and distribution, 5. Waste generated in operations, 6. Business travel, 7. Employee commuting, 8. Upstream leased assets, 11. Use of sold products, and 12. End-of-life treatment of sold products

#### CO<sub>2</sub> Emissions for Each Scope\*2











<sup>\*3</sup> Includes data from GLORY Products Ltd., GLORY Friendly Co., Ltd., GLORY System Create Ltd., and GLORY Mechatronics Ltd.

# **Overview of Business Results**

#### **Market Environment**

In fiscal 2021, ended March 31, 2022, the global economy was affected by the spread of new COVID-19 variants, shortages of semiconductors and other parts, rising materials prices and logistics costs, and supply chain issues, such as tight supply of logistics services. There were also fears of an economic downturn caused by the Russia-Ukraine situation. The U.S. and European economies showed signs of recovery thanks to efforts to normalize economic activities in line with vaccination rollouts, while conditions in Asia remained challenging due to the spread of COVID-19 and delays in vaccination rollouts. In China, where 'zero-COVID' policies remain in force, the pace of the recovery also slowed, with declines in personal consumption and industrial production.

Management's Discussion and Analysis

In Japan, the economy showed signs of moderate recovery as capital investment and corporate earnings improved. This was despite strong ongoing downward pressure on the restaurant and hotel sectors, which rely on face-to-face services and were greatly affected by COVID-19.



In the domestic market, we posted year-on-year declines in both sales and income due to a recoil in demand for maintenance services, which previously increased alongside the issuance of the new ¥500 coin. In the overseas market, however, we reported increases in sales and income thanks to steady sales to financial institutions and the retail industry. In the European and U.S. retail markets, in particular, sales of coin and banknote recyclers for back offices and self-service coin and banknote recyclers for cashiers increased due to growing demand for contact-free and self-service solutions, reflecting the need to prevent infections and ensure rigorous cash management. In new businesses, our self-service kiosk-related business developed by the Acrelec Group performed strongly in the overseas market.

However, the difficulty in procuring semiconductors and other parts from the third quarter affected our production activities and caused postponement of sales. Also, the impact of soaring material prices and tight shipping supply-demand conditions became apparent, forcing us to restrict both domestic and overseas sales activities.

As a result, consolidated net sales increased 4.2% year on year to ¥226,562 million. Of this amount, merchandise and finished goods rose 2.8% to ¥142.667 million and sales from maintenance services climbed 6.6% to ¥83,894 million. Operating income decreased 27.5% to ¥10,297 million, and ordinary income was down 25.7% to ¥10,507 million. Net income attributable to owners of parent increased 14.1% to ¥6,509 million. This was due to the addition of an extraordinary gain from the sale of shares of viafintech GmbH and the subtraction of an extraordinary loss stemming from an incident that occurred at a domestic consolidated subsidiary.



(Millions of yen)		Full year						Year on Year	
(WITHIOTIS	or yen)	FY2019	Ratio	FY2020	Ratio	FY2021	Ratio	Teal O	ii reai
Net sales		224,170	100.0%	217,423	100.0%	226,562	100.0%	+9,139	+4.2%
Maintena	nce sales	71,099	31.7%	78,675	36.2%	83,894	37.0%	+5,219	+6.6%
Operating i	ncome	17,927	8.0%	14,201	6.5%	10,297	4.5%	-3,904	-27.5%
Ordinary income		15,514	6.9%	14,137	6.5%	10,507	4.6%	-3,630	- 25.7%
Net income attributable to owners of parent		8,486	3.8%	5,705	2.6%	6,509	2.9%	+804	+14.1%
EBITDA*		31,865	14.2%	29,410	13.5%	27,505	12.1%	-1,905	-6.5%
Exchange	US\$		¥109		¥106		¥112		
rate	Euro		¥121		¥124		¥131		

\*EBITDA = Operating income + Depreciation and amortization + Goodwill amortization

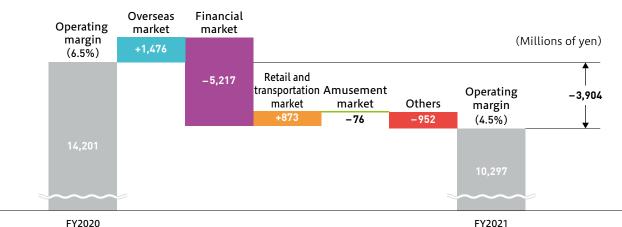
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# **Segment Overview**

# **Segment Overview**

	Net sales				Operating income			
(Millions of yen)		Full year		V		Full year		V V
	FY2019	FY2020	FY2021	Year on Year	FY2019	FY2020	FY2021	Year on Year
Overseas market	103,621	104,765	127,803	+23,038 +22.0%	9,780	3,417	4,884	+1,467 +42.9%
Financial market	42,262	49,877	36,079	-13,798 -27.7%	3,314	9,861	4,644	-5,217 -52.9%
Retail and transportation market	52,487	49,078	47,859	-1,219 -2.5%	5,198	1,670	2,543	+873 +52.3%
Amusement market	20,753	11,020	12,131	+1,111 +10.1%	1,998	-290	-366	-76 -
Others	5,045	2,680	2,688	+8 +0.3%	-2,364	-456	-1,408	-952
Total	224,170	217,423	226,562	+9,139 +4.2%	17,927	14,201	10,297	-3,904 -27.5%

Note: Following a reclassification of our business segments in the first quarter of fiscal 2021, part of the biometric/image business and part of businesses that contribute to our electronic payment services business (both previously included in the 'Others' segment) are now included in the 'Retail and Transportation Market' segment, and part of new businesses are now included in the 'Overseas Market' segment. Figures in the above table for fiscal 2021 have been adjusted to reflect the reclassification.



#### Overseas Market

In the Americas and Europe, sales of the CI series of sales of coin and banknote recyclers for back offices for the retail industry were steady, and sales of the RBG series of coin and banknote recyclers for financial institutions were also strong. In Asia, sales of the UW series of banknote sorters were sluggish. Furthermore, sales of the Acrelec Group exceeded the pre-COVID level. As a result, both sales and income in this segment increased.

#### Financial Market

Sales of our mainstay open teller systems were slow, and sales of coin and banknote recyclers for tellers declined following large-scale demand in the previous year. Sales from maintenance services also declined as system modification work related to the issuance of the new ¥500 coin slowed. As a result, both sales and income in this segment declined.

#### Retail and Transportation Market

Sales of our mainstay coin and banknote recyclers for cashiers and ticket vending machines were firm, but sales of sales proceeds deposit machines to the cash-in-transit market were sluggish. Income increased due to system modification work associated with the issuance of the new ¥500 coin and an improved product mix. As a result, segment sales declined and segment income increased year on year.

#### Amusement Market

Sales of our main products, including card systems and pachinko prize dispensing machines used in pachinko parlors, increased over the previous year, when we faced downside factors, such as store closures and shortened operating hours. However, a full-scale recovery in demand did not materialize. As a result, the segment posted higher sales but also an increased operating loss.

# Overview by Region

In the Americas and EMEA, sales to financial institutions and the retail industry were strong, and in Asia sales to financial institutions were solid in major countries. In China, sales to financial institutions (banknote sorters) were weak. During the year, the Acrelec Group strove to increase sales of self-service kiosks and click-and-collect services to major supermarkets and global fast-food chains. As a result, we posted year-on-year sales growth in all regions.

	(84:III: f)		Full year		VV	
ľ	(Millions of yen)	FY2019	FY2019 FY2020 FY2021		Year on Year	Local currency basis
	Americas	38,459	34,891	44,271	+9,380 +26.9%	+18.7%
	EMEA	44,119	50,288	65,746	+15,458 +30.7%	+23.3%
	Asia	15,267	14,730	13,032	-1,698 -11.5%	-
	China	5,694	5,521	2,664	-2,857 -51.7%	-56.8%
	OEM	5,775	4,854	4,752	-102 -2.1%	-2.1%
	Total	103,621	104,765	127,803	+23,038 +22.0%	_

Full year	, , , , , , , , , , , , , , , , , , ,		
FY2021	Year on Year		
2,686	+1,561 +138.8%		
16,301	+9,004 +123.4%		
607	+157 +34.9%		
_			
-			
19,594	+10,721 +120.8%		
	FY2021 2,686 16,301 607 -		

#### Note

- 1.Acquisition of Acrelec took place in Q1/FY2020.
- 2.Acrelec P&L is included in the scope of consolidation from Q2/FY2020.

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# Assets, Liabilities, and Net Assets

As of March 31, 2022, total assets amounted to ¥362,786 million, up ¥32,178 million from a year earlier. This was mainly due to increases in inventories and goodwill, which contrasted with a decrease in cash and deposits.

For the year, total liabilities rose ¥19,948 million to ¥154,223 million, mainly due to increases in long-term borrowings and notes and accounts payable—trade.

Equity grew ¥12,230 million to ¥208,563 million, mainly due to increases in foreign currency translation adjustment and retained earnings.

As a result, the ownership equity ratio declined 1.8 percentage points, from 58.4% to 56.6%.



# Cash Flows and Capital Investment

#### **Cash Flows**

Cash and cash equivalents at fiscal year-end stood at ¥52,256 million, down ¥13,801 million from a year earlier.

Net cash provided by operating activities amounted to ¥10,315 million, compared with ¥28,443 million in the previous year. Main inflows included income before income taxes, depreciation, and amortization of goodwill, and main outflows included an increase in inventories and payment of income taxes.

Net cash used in investing activities totaled ¥25,799 million, compared with ¥21,666 million in the previous year. Main outflows included the acquisition of shares in Revolution Retail Systems, LLC; the acquisition of property, plant, and equipment (such as molds and jigs used in product manufacturing); and the acquisition of shares in AdInte Co., Ltd., and other companies, which contrasted with proceeds from the sale of shares in viafintech GmbH.

As a result of the above, free cash flows were minus ¥15.484 million.

Net cash used in financing activities was ¥942 million, compared with ¥2,131 million in the previous year. Main inflows were proceeds from long-term borrowings, and main outflows were repayments of long-term borrowings and payment of dividends.

### **Capital Investment**

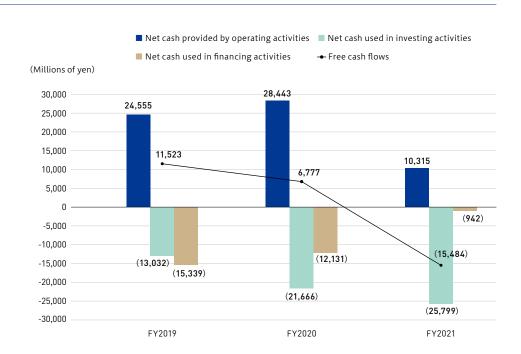
The Group actively undertakes growth-oriented investments aimed at enhancing corporate value. Over the three-year period of the 2023 Medium-Term Management Plan, which commenced in April 2021, we plan to make a total of ¥75 billion in capital and business investments. Of this amount, we will allocate ¥30 billion to strengthen the foundation of the Group's core business.

In fiscal 2021, capital investments amounted to ¥11,423 million (up 17.3% from the previous fiscal year), allocated mainly to R&D, productivity improvement, and sales and maintenance activities. This included ¥1,214 million for casting and jig tools for new product manufacturing and ¥1,451 million for software required for ERP system implementation.

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### **Tax Governance Initiatives**

The Group recognizes that one of the most fundamental and important social responsibilities for a company expanding its business globally is to fulfill its tax obligations in the countries and regions in which it operates. Under such recognition, the Group ensures that it pays appropriate taxes in compliance with the tax laws of each country. Furthermore, the Group maintains a global tax governance structure to ensure that all tax issues are reported to management, information is shared within the Group in a timely manner, and tax education is provided to employees.



# **Consolidated Financial Statements**

# **Consolidated Balance Sheet**

(Millions of yen)

		(Millions of yen)
	Fiscal year ended March 31, 2021	Fiscal year ended March 31, 2022
Assets		
Current assets		
Cash and deposits	66,188	52,316
Notes and accounts receivable—trade	55,660	, <u> </u>
Notes and accounts receivable—trade, and contract assets		52,420
Electronically recorded monetary claims—operating	684	749
Investments in leases	1.074	775
Securities	50	50
Merchandise and finished goods	33,176	38,511
Work in process	6,943	15,658
Raw materials and supplies	12,397	17,599
Other	4,635	12,913
Allowance for doubtful accounts	(1,032)	(1,240)
Total current assets	179,778	189,753
Non-current assets	,	,
Property, plant and equipment		
Buildings and structures	37,424	39,176
Accumulated depreciation	(23,190)	(24,255)
Buildings and structures, net	14,234	14,921
Machinery, equipment and vehicles	13,817	15,434
Accumulated depreciation	(11,529)	(13,130)
Machinery, equipment and vehicles, net	2,288	2,304
Tools, furniture and fixtures	53,582	53,427
Accumulated depreciation	(48,194)	(48,211)
Tools, furniture and fixtures, net	5,387	5,215
Land	11,843	11,877
Right-of-use assets	8,408	10,845
Accumulated depreciation	(3,344)	(4,880)
Right-of-use assets, net	5,063	5,964
Construction in progress	366	201
Total property, plant and equipment	39,183	40,485
Intangible assets		
Customer relationships	22,473	21,335
Software	7,178	8,709
Goodwill	49,800	64,157
Other	1,190	870
Total intangible assets	80,642	95,072
Investments and other assets		·
Investment securities	11,228	14,871
Deferred tax assets	8,064	8,266
Retirement benefit asset	7,250	9,660
Other	5,411	6,782
Allowance for doubtful accounts	(951)	(2,106)
Total investments and other assets	31,003	37,474
Total non-current assets	150,829	173,032
Total assets	330,608	362,786

	Fiscal year ended March 31, 2021	Fiscal year ended March 31, 2022
Liabilities		
Current liabilities		
Notes and accounts payable—trade	10,543	14,656
Electronically recorded obligations—operating	6,529	6,975
Short-term borrowings	15,656	16,743
Current portion of long-term borrowings	3,130	2,585
Income taxes payable	2,480	1,075
Contract liabilities	-	22,502
Provision for bonuses	7,553	7,373
Provision for bonuses for directors (and other officers)	91	102
Provision for stock grant	-	209
Other	41,811	27,673
Total current liabilities	87,796	99,898
Non-current liabilities		
Bonds payable	20,000	20,000
Long-term borrowings	3,939	11,187
Lease liabilities	3,820	4,409
Deferred tax liabilities	7,895	8,370
Provision for stock grant	245	247
Retirement benefit liability	2,590	2,327
Other	7,987	7,782
Total non-current liabilities	46,478	54,325
Total liabilities	134,275	154,223
Equity		
Shareholders' equity		
Share capital	12,892	12,892
Capital surplus	12,294	12,286
Retained earnings	164,411	166,665
Treasury shares	(9,241)	(9,191)
Total shareholders' equity	180,357	182,653
Accumulated other comprehensive income		
Valuation difference on available-for-sale securities	680	666
Foreign currency translation adjustment	9,054	17,906
Remeasurements of defined benefit plans	3,109	4,047
Total accumulated other comprehensive income	12,843	22,620
Non-controlling interests	3,131	3,289
Total equity	196,332	208,563
Total liabilities and equity	330,608	362,786

# **Consolidated Statement of Income**

		(Millions of
	Fiscal year ended March 31, 2021	Fiscal year ended March 31, 2022
Net sales	217,423	226,562
Cost of sales	131,962	136,800
Gross profit	85,460	89,762
Selling, general and administrative expenses	71,259	79,464
Operating income	14,201	10,297
Non-operating income		
Interest income	271	222
Dividend income	146	149
Foreign exchange gains	_	480
Other	1,171	576
Total non-operating income	1,589	1,429
Non-operating expenses		
Interest expenses	559	638
Foreign exchange losses	238	-
Share of loss of entities accounted for using equity method	700	58
Other	153	522
Total non-operating expenses	1,652	1,219
Ordinary income	14,137	10,507
Extraordinary income		
Gain on sale of non-current assets	4	12
Gain on sale of investment securities	22	1
Gain on sale of shares of subsidiaries and associates	_	4,739
Total extraordinary income	27	4,752
Extraordinary losses		
Loss on sale of non-current assets	1	1
Loss on retirement of non-current assets	32	32
Loss on sale of investment securities	73	-
Loss on valuation of investment securities	421	49
Provision of allowance for doubtful accounts	397	1,171
Impairment losses	648	121
Special investigation expenses	-	100
Total extraordinary losses	1,574	1,476
Income before income taxes	12,590	13,783
Income taxes—current	6,959	6,333
Income taxes—deferred	(885)	(93)
Total income taxes	6,073	6,239
Net income	6,516	7,544
Net income attributable to non-controlling interests	811	1,034
Net income attributable to owners of parent	5,705	6,509

# Consolidated Statement of Comprehensive Income

	Fiscal year ended March 31, 2021	Fiscal year ended March 31, 2022
Net income	6,516	7,544
Other comprehensive income		
Valuation difference on available-for-sale securities	1,128	(9)
Foreign currency translation adjustment	4,059	8,984
Remeasurements of defined benefit plans, net of tax	5,264	937
Share of other comprehensive income of entities accounted for using equity method	6	7
Total other comprehensive income	10,459	9,920
Comprehensive income	16,976	17,465
Comprehensive income attributable to		
Owners of parent	16,000	16,322
Non-controlling interests	975	1,142

# **Consolidated Statement of Changes in Equity**

Previous Fiscal Year (from April 1, 2020, to March 31, 2021)

(Millions of yen)

	Shareholders' equity					
	Share capital	Capital surplus	Retained earnings	Treasury shares	Total shareholders' equity	
Balance at beginning of period	12,892	15,961	162,595	(9,312)	182,137	
Cumulative effects of changes in accounting policies					-	
Restated balance	12,892	15,961	162,595	(9,312)	182,137	
Changes during period						
Dividends of surplus			(3,889)		(3,889)	
Net income attributable to owners of parent			5,705		5,705	
Purchase of treasury shares				(0)	(0)	
Disposal of treasury shares				71	71	
Change in scope of consolidation					-	
Purchase of shares of consolidated subsidiaries					-	
Change in put option liabilities written over noncontrolling interests		(3,667)			(3,667)	
Net changes in items other than shareholders' equity						
Total changes during period	-	(3,667)	1,815	71	(1,780)	
Balance at end of period	12,892	12,294	164,411	(9,241)	180,357	

						(
		Accumulated other				
	Valuation difference on available- for-sale securities	Foreign currency translation adjustment	Remeasurements of defined benefit plans	Total accumulated other comprehensive income	Non-controlling interests	Total equity
Balance at beginning of period	(455)	5,194	(2,154)	2,584	1,946	186,668
Cumulative effects of changes in accounting policies				-		_
Restated balance	(455)	5,194	(2,154)	2,584	1,946	186,668
Changes during period						
Dividends of surplus				-	(741)	(4,631)
Net income attributable to owners of parent				-		5,705
Purchase of treasury shares				-		(0)
Disposal of treasury shares				-		71
Change in scope of consolidation				-	951	951
Purchase of shares of consolidated subsidiaries				-		_
Change in put option liabilities written over noncontrolling interests				-		(3,667)
Net changes in items other than shareholders' equity	1,135	3,859	5,264	10,259	975	11,234
Total changes during period	1,135	3,859	5,264	10,259	1,185	9,664
Balance at end of period	680	9,054	3,109	12,843	3,131	196,332

# **Consolidated Statement of Changes in Equity**

Current Fiscal Year (from April 1, 2021, to March 31, 2022)

(Millions of yen)

	Shareholders' equity				
	Share capital	Capital surplus	Retained earnings	Treasury shares	Total shareholders' equity
Balance at beginning of period	12,892	12,294	164,411	(9,241)	180,357
Cumulative effects of changes in accounting policies			(1)		(1)
Restated balance	12,892	12,294	164,410	(9,241)	180,356
Changes during period					
Dividends of surplus			(4,254)		(4,254)
Net income attributable to owners of parent			6,509		6,509
Purchase of treasury shares					-
Disposal of treasury shares				49	49
Change in scope of consolidation					-
Purchase of shares of consolidated subsidiaries		(7)			(7)
Change in put option liabilities written over noncontrolling interests					-
Net changes in items other than shareholders' equity					
Total changes during period	-	(7)	2,255	49	2,297
Balance at end of period	12,892	12,286	166,665	(9,191)	182,653

		Accumulated other comprehensive income				
	Valuation difference on available- for-sale securities	Foreign currency translation adjustment	Remeasurements of defined benefit plans	Total accumulated other comprehensive income	Non-controlling interests	Total equity
Balance at beginning of period	680	9,054	3,109	12,843	3,131	196,332
Cumulative effects of changes in accounting policies				_		(1)
Restated balance	680	9,054	3,109	12,843	3,131	196,331
Changes during period						
Dividends of surplus				-	(972)	(5,226)
Net income attributable to owners of parent				_		6,509
Purchase of treasury shares				-		-
Disposal of treasury shares				_		49
Change in scope of consolidation				-		-
Purchase of shares of consolidated subsidiaries				-		(7)
Change in put option liabilities written over noncontrolling interests				-		-
Net changes in items other than shareholders' equity	(13)	8,851	937	9,776	1,130	10,906
Total changes during period	(13)	8,851	937	9,776	157	12,231
Balance at end of period	666	17,906	4,047	22,620	3,289	208,563

# **Consolidated Statement of Cash Flows**

(Millions of yen)

	Fiscal year ended March 31, 2021	Fiscal year ended March 31, 2022
Cash flows from operating activities		
Income before income taxes	12,590	13,783
Depreciation	10,706	11,952
Impairment losses	648	121
Amortization of goodwill	4,502	5,254
Increase (decrease) in allowance for doubtful accounts	704	1,198
Increase (decrease) in retirement benefit liability	(192)	(419)
Increase (decrease) in provision for bonuses	388	(429)
Increase (decrease) in provision for stock grant	(54)	210
Loss (gain) on sale of investment securities	51	(1)
Loss (gain) on sale of shares of subsidiaries and associates	_	(4,739)
Interest and dividend income	(417)	(372)
Interest expenses	559	638
Loss on retirement of non-current assets	32	32
Decrease (increase) in trade receivables	(852)	9,374
Decrease (increase) in inventories	2,823	(10,927)
Increase (decrease) in trade payables	(3,920)	1,306
Increase (decrease) in lease liabilities	212	(287)
Decrease (increase) in investments in leases	264	299
Decrease (increase) in accounts receivable—other	(73)	(2,600)
Increase (decrease) in accounts payable—other	853	0
Increase/decrease in consumption taxes payable/consumption		
taxes refund receivable	1,328	(834)
Other, net	3,509	(5,779)
Subtotal	33,665	17,780
Interest and dividends received	419	384
Interest paid	(553)	(624)
Income taxes refund (paid)	(5,088)	(7,225)
Net cash provided by (used in) operating activities	28,443	10,315

	Fiscal year ended March 31, 2021	Fiscal year ended March 31, 2022
Cash flows from investing activities		
Payments into time deposits	(80)	(60)
Proceeds from withdrawal of time deposits	560	130
Purchase of property, plant and equipment	(4,876)	(4,809)
Proceeds from sale of property, plant and equipment	30	20
Purchase of intangible assets	(3,588)	(3,424)
Purchase of investment securities	(2,726)	(3,938)
Proceeds from sale and redemption of investment securities	2,273	29
Proceeds from distributions from investment partnerships	464	390
Purchase of shares of subsidiaries resulting in change in scope of consolidation	(13,729)	(20,484)
Proceeds from sale of shares of subsidiaries resulting in change in scope of consolidation	=	6,201
Proceeds from sale of shares of subsidiaries and associates	-	156
Other, net	6	(11)
Net cash provided by (used in) investing activities	(21,666)	(25,799)
Cash flows from financing activities		
Net increase (decrease) in short-term borrowings	(9,323)	148
Proceeds from long-term borrowings	3,447	11,531
Repayments of long-term borrowings	(10)	(5,637)
Repayments of lease liabilities	(1,613)	(1,738)
Dividends paid	(3,889)	(4,253)
Dividends paid to non-controlling interests	(741)	(972)
Purchase of shares of subsidiaries not resulting in change in scope of consolidation	-	(20)
Purchase of treasury shares	(0)	-
Net cash provided by (used in) financing activities	(12,131)	(942)
Effect of exchange rate change on cash and cash equivalents	997	2,625
Net increase (decrease) in cash and cash equivalents	(4,357)	(13,801)
Cash and cash equivalents at beginning of period	70,415	66,057
Cash and cash equivalents at end of period	66,057	52,256

# **Risk Factors**

Business Environment Impact of COVID-19 and other infectious diseases	The Group conducts its business activities on a global scale, which means the emergence of new high-risk variants could have a significant impact on its business in areas such as product sales, maintenance, manufacture, and procurement. Potential examples include disruptions to manufacturing operations due to lockdowns, restrictions on the procurement of certain raw materials and parts, prolonged restrictions on sales activities, and major unexpected changes in customers' investment sentiment. Any of these factors could adversely affect the Group's performance or financial position.
Rapid development of cashless economy/Strong reliance on cash handling machines	The Group's mainstay business in Japan and overseas is heavily dependent on the cash handling machine sector in terms of size of sales. To mitigate the risks inherent in such dependence, the Group aggressively invests in new business domain including non-cash areas. Should the cashless economy develop drastically and globally in a short time (due to the issuance of digital currencies by central banks, for example) before the Group's new business domain matures, the Group's performance could be adversely affected.
Overseas business conditions	The Group has identified several factors that could cause serious problems for its production and sales activities and thus adversely affect its performance. These include sudden changes in political and economic conditions overseas, expansion of protectionist trade policies, social turmoil due to civil strife or war, and exchange rate fluctuations that exceed expectations.
Laws and regulations of countries and regions where the Group operates	The Group is subject to business permits and import and export regulations, as well as various laws and regulations in the countries and regions where it operates. Should these laws and regulations be revised or repealed, or if new public regulations were to be established, or if any other special factors influencing the market environment were to arise, the Group's performance could be adversely affected.
Intensified competition	Intensification of competition in the Group's business areas could lead competitors to launch new products and services or engage in aggressive sales activities such as significant price reductions, and might cause a shift in demand to lower-priced products. Any of these factors could adversely affect the Group's performance.
Strategic investments	The Group strategically allocates its management resources to expanding core business and creating new ones, with the aim of constantly improving corporate value over the medium to long term. As of March 31, 2022, goodwill and customer relationships amounted to ¥64,157 million and ¥21,335 million, respectively, and accounted for 17.7% and 5.9% of total consolidated assets, respectively. These intangible assets are subject to impairment assessment, and if the Group does not achieve expected outcomes due to changes in the business environment, it might incur impairment losses that could adversely affect its performance.
Procurement of parts and materials	In procuring parts and raw materials, the Group strives for stability in purchasing from multiple suppliers and diversifying procurement sources. However, dependence on single suppliers for the procurement of certain parts and raw materials might be necessary due to their special nature. In addition, natural disasters and/or accidents could result in suspension or interruption of production activities at supplier facilities, making it difficult to procure parts and raw materials. Moreover, the global supply/demand balance for semiconductors is tightening and the risk of not being able to procure products on time is increasing. Any of these factors could impact the Group's production activities and adversely affect its performance.
Securing human resources	The Group conducts business activities on a global scale and employs people with a diverse range of nationalities, values, and expertise. Its medium- to long-term growth is highly dependent on these human resources, so attracting new talent and fostering talent among existing employees is indispensable. As such, the Group's performance could be adversely affected if it fails to attract and foster human resources who match the characteristics and growth stage of each Group company, or people with exceptional talents in the areas of development, production, sales, maintenance, and management.

Business Operations R&D investment	The Group is an R&D-based enterprise and continues to aggressively invest in R&D. Depending on the R&D themes, however, development periods could be longer, and costs higher, than initially planned. If such circumstances were to arise, the Group's performance could be adversely affected.
Intellectual property rights	The Group constantly conducts research on the products of other companies to prevent infringements by its products on the material intellectual property rights of third parties, as well as those by third parties' products on the Group's intellectual property rights. As an R&D-based enterprise, however, it is difficult for the Group to completely avoid intellectual property infringement issues. If such issues were to materialize, the Group's performance could be adversely affected.
Information security	To maintain its credibility and ensure smooth business operations, the Group considers it essential to prevent leakages of personal and confidential corporate information. Based on this, the Group has taken various measures, such as formulating regulations, conducting thorough in-house training, and establishing an information security system. In the event of an information leakage, however, the Group might not only suffer a loss of credibility but also be liable for damages to customers and other parties.  Furthermore, the Group is implementing security measures for both hardware and software because its business activities are increasingly dependent on information systems. However, there is a possibility that information system failures might occur due to cyberattacks and/or computer virus infections. Any of these factors could adversely affect the Group's performance and/or financial position.
Quality of products and services	The products and services provided by the Group are required to operate in a reliable manner, such as in the case of cash handling at financial institutions and retail stores. To this end, the Group focuses on providing highly reliable products by verifying quality and safety at each stage, including product design, evaluation, component procurement, and manufacturing. In maintenance services, the Group works to prevent serious product quality and safety issues by conducting regular inspections. However, unexpected quality problems might occur during the development, production, and maintenance service processes, such as uncertainties associated with sophisticated product and service functions. Any of these factors could adversely affect the Group's performance.
Environment Climate change	The Group aims to realize a sustainable society by leveraging advanced technologies to address social issues. Solving environmental problems is of particular importance. For the Group, which operates globally, the transition to a low-carbon economy has become an urgent and unavoidable issue for realizing the SDGs. The Group endeavors to develop environmentally friendly products while considering government policies and legal requirements for climate change and the demands of the market. If these regulations exceed expectations, however, transition risk might increase, leading to higher costs, lost sales opportunities, and decreased corporate value stemming from damage to the corporate brand, which could adversely affect the Group's performance. In addition, physical risks might increase due to abnormal weather conditions, such as typhoons and torrential rains, which have been on the rise in recent years due to climate change, or earthquakes and other large-scale natural disasters. Any of these factors could restrict the Group's business activities and adversely affect its performance.
Internal Control Internal control	To ensure the accuracy of financial reporting, the Group strives to strengthen its internal control system by documenting operational processes and conducting rigorous internal audits. Even if the Group's internal control system is effective, however, it might cease to function properly in the event of operational errors or fraud on the part of employees or others. Any of these events might require the Group to revise its financial information, which could adversely affect its performance and/or financial position.

# **Domestic and Overseas Network**

In addition to Glory sites in Japan, we are building a network spanning the various regions of the world through collaboration with Group companies.

Glory provides products and solutions to customers in more than 100 countries around the world through



- Sitrade Italia S.p.A.
- Glory Global Solutions Ltd.
- Glory Global Solutions (Topco) Ltd.
- Glory Global Solutions (Midco) Ltd.
- Glory Global Solutions (Holdings) Ltd.
- Glory Global Solutions (International) Ltd.
- Glory Global Solutions (France) S.A.S.
- Acrelec Group S.A.S.
- Glory Global Solutions (Belgium) N.V./S.A. 〈Belgium〉

(Italy)

(United Kingdom)

(United Kingdom)

(United Kingdom)

(United Kingdom)

(United Kingdom)

⟨France⟩

(France)

Glory Global Solutions (Germany) GmbH (Germany)

- Glory Global Solutions (Netherlands) BV (Netherlands)
- Glory Global Solutions (Spain) S.A.
- Glory Global Solutions (Switzerland) A.G. (Switzerland) (Portugal)
- Glory Global Solutions (Portugal) S.A. Glory Global Solutions RUS, LLC
- Glory Global Solutions (Ireland) Ltd.
- (Ireland) Glory Global Solutions (Austria) GmbH (Austria)
- Glory Global Solutions
- Nakit Otomasyon Teknolojileri Ltd. Şti. Glory Global Solutions (Poland) Sp. Z.o.o <Poland>

#### (and 25 other companies)

(Spain)

(Russia)

- Glory Global Solutions Inc.
- Revolution Retail Systems, LLC
- Glory Global Solutions (Canada) Inc. Glory Global Solutions (Brasil) Máquinas e Equipamentos Ltda.
- Glory Global Solutions (Colombia) S.A.
- Glory Global Solutions México, S.A. de C.V.

⟨U.S.A.⟩

(U.S.A.)

(Brazil)

(Canada)

(Colombia)

(México)

(and 7 other companies)

- Glory Global Solutions (Singapore) Pte. Ltd. (Singapore)
- Glory Global Solutions (Australia) Pty. Ltd. (Australia)
- Glory Global Solutions (New Zealand) Ltd. (New Zealand) Glory Global Solutions (South Asia) Pvt.Ltd. (India)
- Glory Global Solutions (Malaysia) Sdn.Bhd. (Malaysia)
- PT. Glory Global Solutions Indonesia (Indonesia)
- Glory Global Solutions (Shanghai) Co., Ltd. (China)
- GLORY Denshi Kogyo (Suzhou) Ltd.
- GLORY (PHILIPPINES), INC.
- GLORY IPO Asia Ltd.
- GLORY IPO China Ltd.
- Glory Global Solutions (Hong Kong) Ltd. (Hong Kong) (China)
  - (Philippines) (Hong Kong)
  - (China)

(and 9 other companies)

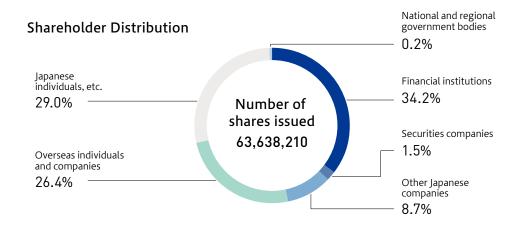
# Corporate Data/Share Information (as of March 31, 2022)

### **Corporate Data**

Corporate name	GLORY LTD.
Established	November 27, 1944
Capital	¥12,892,947,600
Number of employees	3,506 (Consolidated basis: 10,677)
Head office	1-3-1, Shimoteno, Himeji, Hyogo 670-8567, Japan Phone: +81-79-297-3131
Offices	Head Office/Factory, Tokyo Office, Shinagawa Business Place, Saitama Factory, and Himeji Distribution Center Branches and other: 105 locations 94 Group companies (including 78 overseas companies)
Fiscal year-end	March 31
Date of Ordinary General Meeting of Shareholders	Late June
Record dates	Ordinary General Meeting of Shareholders: March 31 Year-end dividend: March 31 Interim dividend: September 30 Other such events are conducted from time to time upon sufficient notice to shareholders.
Trading unit	100 shares
Listing	Tokyo Stock Exchange (Prime)
Securities code	6457
Administrator of shareholder registry	Mitsubishi UFJ Trust and Banking Corporation

### Share Information

Number of shares authorized	150,000,000
Number of shares issued	63,638,210 (including 2,866,078 shares of treasury stock)
Number of shareholders	11,814 (increase of 198 from previous year)



## **Major Shareholders**

Shareholder	Number of shares held (Thousands of shares)	Holding ratio (%)
The Master Trust Bank of Japan, Ltd. (Trust account)	8,627	13.6
Nippon Life Insurance Company	3,427	5.4
GLORY Group Employees' Stock Ownership Association	2,735	4.3
Custody Bank of Japan, Ltd. (Trust account)	2,370	3.7
Sumitomo Mitsui Banking Corporation	2,100	3.3
Tatsubo Fashion Co. Ltd.	1,500	2.4
MLI FOR CLIENT GENERAL OMNI NON COLLATERAL NON TREATY-PB	1,463	2.3
GLORY Business Partners' Stock Ownership Association	1,171	1.8
NOMURA CUSTODY NOMINEES LIMITED OMNIBUS-FULLY PAID (CASHPB)	960	1.5
MUFG Bank, Ltd.	879	1.4

In addition to the above, the Company holds 2,866,078 shares of treasury stock.

# Inclusion in ESG Indices/Assurances from the Officer in Charge

### Inclusion in ESG Indices

#### FTSE Blossom Japan Index



#### FTSE Blossom Japan Sector Relative Index



#### MSCI Japan ESG Select Leaders Index

#### 2022 CONSTITUENT MSCI JAPAN ESG SELECT LEADERS INDEX

THE INCLUSION OF GLORY LTD. IN ANY MSCI INDEX, AND THE USE OF MSCI LOGOS, TRADEMARKS, SERVICE MARKS OR INDEX NAMES HEREIN, DO NOT CONSTITUTE A SPONSORSHIP, ENDORSEMENT OR PROMOTION OF GLORY LTD. BY MSCI OR ANY OF ITS AFFILIATES. THE MSCI INDEXES ARE THE EXCLUSIVE PROPERTY OF MSCI. MSCI AND THE MSCI INDEX NAMES AND LOGOS ARE TRADEMARKS OR SERVICE MARKS OF MSCI OR ITS AFFILIATES.

#### S&P/JPX Carbon Efficient Index



# **Publishing the Integrated Report 2022**



**Executive Officer** Executive General Manager, Management Strategy Headquarters

# Yukiya Tanaka

As stated in our 2023 Medium-Term Management Plan, the Group aims to realize the concept of 'Core and new businesses powering growth together.' To this end, we are pursuing new initiatives to support the DX efforts of financial institutions and retailers, who represent our main customer base. This report features a special section on strengthening human and intellectual capitals, introducing core technologies that spark innovation and the development of our engineers, as well as other topics. The business strategy of Acrelec, a driving force in new businesses in the overseas market, is also included. In addition, we have expanded content about our initiatives in each aspect of ESG for the sustainable growth of society.

The Corporate Communications Department played a central editorial role in producing this report and received the cooperation of all relevant departments within the Group. As the Executive General Manager responsible for IR, I confirm that both the editing process and the contents of the report are valid.

The Group regards this report as an important tool for communicating with stakeholders, including shareholders and other investors, to deepen their understanding of the value of co-creation. Looking ahead, we will continue practicing management that contributes to enhancing our corporate value and the sustainable growth of society. At the same time, we will work to expand the contents of our Integrated Report. We look forward to your frank comments and suggestions.

## Guidance on information disclosure tools For all stakeholders, we disclose a variety of information on our website.



Investor Relations



Sustainability



About GLORY



**Business Fields** 

https://corporate.glory-global.com/ir/

https://corporate.glory-global.com/csr/

https://corporate.glory-global.com/groupinfo/

https://corporate.glory-global.com/business\_fields/



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