## **Environment**

## **Initiatives to Protect the Environment**

With a view to realizing an environment-friendly society, the Company will further strive to promote the reduction of environmental burden, while providing more efficient products that contribute to energy conservation.

### **Environmental** Philosophy

**Action Guidelines** 

The Toyo Denki Group sets initiatives to protect the global environment as its priority task and contributes to the development of a sustainable society.

We will continue to provide products and services that are considerate of the burden on the global environment by drawing on our "future-oriented technologies friendly to the Earth and mankind."

- We will comply with all environmental requirements including those under the relevant laws and regulations.
- We will strive to minimize environmental burden through a reduction of energy consumption and other measures at all stages of product lifecycle, namely planning, development, design, production, sales, use and disposal.
- We will establish and execute a system to continuously promote activities to protect the global environment.
- We will raise environmental awareness among individuals through enlightenment activities within the Group

## Aiming for Realization of a Sustainable Society

A sustainable society as envisaged by the Company is the combination of a "low-carbon society," a "recycling-based society" and a "nature-symbiotic society."

The environment technologies of the Company have produced numerous products that contribute to energy conservation, including high efficiency motors and inverters that capitalize on the amalgamation of our outstanding motor drive technology and other state-of-theart technologies. In the meantime, the Company has been striving to conserve resources through not only the efficient use of energy but also the reduction of the size and weight of its products.

In addition, the Company is working on the development of products with lower levels of noise involved in their use to make them friendlier to the surrounding environment.

The Company will make further contribution to make society more sustainable, fully utilizing on its environmental technologies on a global scale, while carrying out various environmental actions at each of its bases.

## **Environmental Management System**

In order to tackle environmental issues on an independent and continuous basis, the Company has developed and operates an environmental management system and thereby obtained ISO 14001 certification. This certification has been acquired for all offices and the production bases Yokohama Plant and Shiga Ryuo Plant.

Years of ISO 14001 certification

Yokohama Plant	Shiga Ryuo Plant*	Extended to all offices		
2004	2001	2010		

\*The Shiga Ryuo Plant was the Shiga Factory (Moriyama) when it obtained the certification.

Low-carbon society Implementation of measures against global warming

Recycling-based society

Nature-symbiotic society

- Energy conservation through the Company's technologies and products
- Energy conservation in production activities
- Use of sustainable energy
- Improvement of logistics efficiency
- Proper treatment of wastes
- Reduction of amount of final disposal of wastes
- Proper management of chemical substances
- Cleanup around offices



Information on the Company's environmental initiatives can be found at our website.

https://www.toyodenki.co.jp/ esg csr/

**Our Website** 

#### Social ESG/CSR Report

## **Initiatives to Prevent Global Warming**

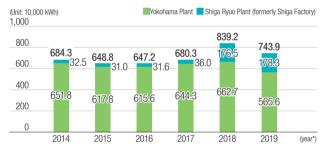
### Initiatives to reduce greenhouse gas (CO<sub>2</sub>) emissions

The Company is promoting energy conservation at each of its production bases and offices to reduce its CO<sub>2</sub> emissions. At the production bases in particular, we are promoting power-saving and streamlining at production facilities. In addition, the Yokohama Plant uses solar power generation for peak shaving of power demands.

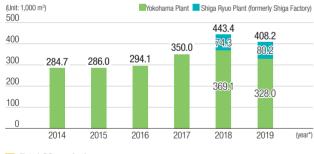
### Targeted reduction of CO<sub>2</sub> emissions and progress status

Aiming to reduce CO<sub>2</sub> emissions per unit of production output by 1% year on year, the Company's main production base, the Yokohama Plant, reduced emissions by 5.1% in fiscal 2019.

#### Total energy input (electricity)



### Total energy input (gas)



### ■ Total CO<sub>2</sub> emissions

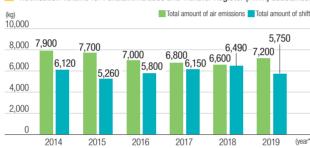


### Initiatives for Control over Chemical Substances

Volatile organic compounds (VOCs) emitted as a result of our business activities are adequately controlled and the amount of emission is monitored under the Pollutant Release and Transfer Register (PRTR).

We will further engage in the reduction of waste through such measures including using non-VOC materials and implementing recovery and reuse of solvents. PCB waste is also subject to adequate control, storage and disposal in accordance with Japan's Act on Special Measures concerning Promotion of Proper Treatment of PCB Wastes.

#### Notification volume for Pollutant Release and Transfer Register (PRTR) substances

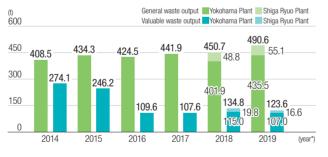


## **Initiatives for Reducing Disposed Waste as** Well as Recycling

### **Main actions**

The Company has been thoroughly implementing waste processing rules, sorting metal waste and recycling paper resources. As a result, its landfill waste rate was 1.2% in fiscal 2019.

### Output of general and valuable waste



### Volume of landfill waste



#### \*The fiscal year is from April to March of the following year \*Figures for the Shiga Ryuo Plant include those of TD Drive Co., Ltd. from fiscal 2018. \*Prior to fiscal 2017, total energy input (gas) data is available only for the Yokohama Plant due to zero input of the Shiga Plant.

#### \*Prior to fiscal 2017, data on output of general and valuable waste and volume of landfill waste is presented only for the Yokohama Plant.

## With Our Customers

The Company makes it one of our business principles to "build trust by focusing on quality first." As such, we strive to enhance customer satisfaction through our commitment to thorough-going quality control as we believe delivering safe and secure products and services to customers is the Company's most important mission.

### Quality Control - Providing Safe and High-Quality Products

### **Basic policy on quality control**

The Company's electrical equipment for rail vehicles is installed in many rail vehicles. These extremely important products play a direct role in ensuring the safety of human life and property during rail transportation. In the Industrial Systems and Information Equipment Systems segments as well, the Company's products and services are used in customers' production facilities, development sites and in the field of social infrastructure, and they form the foundation supporting the sustainable development of a society that is safe and comfortable to live in.

In order to ensure the high quality of our products and services, the Company has established a quality policy, which is deployed at all production bases as we strive to maintain and improve our human resources education, compliance with rules, and our facilities.

### **Quality Policy**

- 1 Quality assurance to satisfy our customers.
- 2 Challenge to achieve "zero" complaints.

### **Promotion framework**

With regard to quality control, each fiscal year the Company develops policies and the promotion framework aimed at further maintaining and improving quality in each business unit, along with specific policies pertaining to the reduction of flaws and other issues. The Company's Corporate Quality Control Division works together with the quality control department or the quality assurance department in each business unit to put together a report on the status of quality control and results in each unit. The report is delivered to top management at the monthly Operating Officer Liaison Meeting where measures are debated and decided. Furthermore, in the event that a flaw is discovered after a product has been shipped, the necessary steps are swiftly taken, mainly by the quality assurance department in each business unit, while at the same time the causes that led to the flaw and its mechanism are investigated, and this information is put into a database so that the information can be shared in-house in an effort to prevent recurrence.

## **Quality Management System**

The Company has created and operates a quality management system at its production bases, the Yokohama Plant and the Shiga Ryuo Plant, and has obtained ISO 9001 certification.

### Year ISO 9001 certification obtained

ı	Yokohama Plant	Shiga Ryuo Plant*	Extended to all offices
	1997	2000	2005

\*The Shiga Ryuo Plant was the Shiga Factory (Moriyama) when it obtained the certification.

### Responding to the Global Market

#### **Proper export controls**

The Export Control Department at Human Resources and General Affairs Division is responsible for export management as the export management control department. We have created a system for the proper management of exports in order to ensure compliance with the laws and regulations concerning export management in the countries and regions where we engage in business activities as well as to avoid involvement in transactions that could hinder the maintenance of international peace and safety.

The Export Control Department handles cargo and technology parameters used in determining whether or not export permits are required, as well as investigation of transactions. In addition, the Department carries out employee education and guidance and support for Group companies.

### **Acquisition of International Standards**

High level of safety is essential for rail vehicles. UNIFE, the Association of European Rail Industry, established the International Railway Industry Standard (IRIS) in

2007 to ensure the quality of rail vehi-

In 2013, we became the first company in Japan to obtain an IRIS certification for auxiliary power supply (SIV)

In 2014, we were also accredited to the China Railway Certification Center's (CRCC) certification for driving gear units. CRCC, a state-owned enterprise set up in April 2003 after obtaining approval of the Certification and Accreditation Administration of the People's Republic of China, is an organization that mainly manages the quality of railway products. It is necessary to obtain this certification to sell high-speed rail products in China.

We will continue to acquire international standards and further expand our business globally





Certification

## With Our Shareholders and Investors

We strive to ensure transparency of management through the timely and proper disclosure of information and various modes of communication in order to receive an appropriate evaluation of the Company from our shareholders and investors.

### **Towards Enhancement of Corporate Value**

### **Basic philosophy**

Through timely and appropriate disclosure of information to our shareholders and investors, the Company accurately conveys our management policy and business conditions while making use of IR tools such as our website to promote a full range of IR activities that contribute to the improvement of our corporate value.

### **Development of IR activities**

### (IR activities for institutional investors and securities analysts)

The Toyo Denki management team holds a financial results briefing each quarterly period to provide opportunities for institutional investors and securities analysts to understand the summary of our financial results. The management team gives a report including the state of progress of the medium-term management plan and an overview and forecast for each segment as well as new orders received and other topics.

In addition, we strive to deepen understanding of the Company through individual visits to institutional investors or holding factory tours to provide opportunities for them to actually see our manufacturing sites, as well as participating in small meetings organized by securities companies, and taking other measures.

### (IR activities for individual shareholders and individual investors)

The Company website includes a "For Individual Investors" page which offers a clear introduction to our business activities and our results, as well as making available a variety of IR materials.

### URL "For Individual Investors"

https://www.toyodenki.co.jp/ir/individual.php



Plant tour for shareholders

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### **Dividends**

Based on a comprehensive consideration of factors such as maintaining a stable and continuous return of profits, and strengthening the corporate structure, the Company paid a yearend dividend of 30 yen per share for the current fiscal year. Our dividend forecast for the fiscal year ending May 2021 is still pending at this time.

### Dividend per share



\*Effective as of December 1, 2016, the Company implemented a stock consolidation of its common shares at the ratio of five shares to one share. For the status of dividends before fiscal 2016, the actual dividend amounts before the said stock consolidation are stated. The figures in parentheses are the amounts calculated based on the standard after the stock consolidation

Record of 159th Ordinary General Meeting of Shareholders Date held: Wednesday, August 26, 2020

The Company issues Business Reports for shareholders once every six months. They are also available on the website



Interim Business Report for Fiscal 2019



Business Report for Fiscal 2019

## **Contributions to Local Communities**

We are committed to various social contribution activities, to contribute to society through our business while facilitating our own co-existence with communities and to foster young people who will represent the next generation.

## To Convey the Mission and Appeal of **Electrical Industry as Well as of Toyo Denki**

#### **Receiving interns**

We are committed to activities that raise awareness and appreciation of our manufacturing expertise by accepting interns from local technical high schools and providing them with hands-on experience at manufacturing sites. This internship system serves as an effective means of recruiting outstanding technical staff on a consistent basis as some students from these schools apply for positions at the Company.

# Participation in university endowment courses and hands-on

We participated in endowment courses sponsored by the Yokohama Green Purchasing Network so that participants can deepen their knowledge on history of railway and the environment through our business activities.

We conduct lectures leveraging the know-how fostered through operations and our business activities in on-site training courses held by educational institutions including universities.



Endowment course at a university

### **Cooperation with Yokohama Kyodo no Mori Fund**

The Company cooperates in small woodlands conservation activities led mainly by the city of Yokohama by donating part of the proceeds from vending machines installed at the Engineering Center of the Yokohama Plant to the fund.

### **Factory tours**

We are conducting "factory tours" to provide opportunities for members of local communities to actually see our manufacturing facilities and products in order to develop deeper understanding about the business operations of the Company. During these tours, we inform the participants of our products as well as our actions for environmental protection and factory facilities, in an effort to build up relationships built on trust with local communities.



A factory tour

### **Received the 2019 Yokohama Global Warming Countermeasures Award from Yokohama City**

The Yokohama Global Warming Countermeasures Award is presented to businesses that have made outstanding efforts such as drastic reduction of greenhouse gas emissions under the Yokohama City Global Warming Action Plan Program implemented by the Environmental Planning Bureau of Yokohama City.

We installed a solar power generation system (500 kW) on the roof of the Yokohama Plant in 2012. In recent years, the system has generated 600,000 to 650,000 kWh of electricity annually, all of which is consumed internally. This contributes to reducing greenhouse gas emissions (equivalent to approximately 300 tons of CO<sub>2</sub> per year) and curbing global warming. The Company was awarded by Yokohama City in recognition of this accomplishment.



Solar power generation system at the Yokohama Plant

## With Our Suppliers

The Company responds to the needs of our customers through the strong network we have built with suppliers in line with our unique characteristics as a business based on an individual build-to-order/multi-product small lot manufacturing model.

### **Towards Just and Fair Procurement**

### **Communication with suppliers**

The Company's products possess various distinctive characteristics such as being individually built-to-order, manufactured in multi-product small lots, and demanding high reliability. Therefore, the Company can be affected by the performance of our suppliers as a result of issues such as delays in supply due to fluctuations in production quantity or delays in processing due to the quality of products received.

In order to reduce these risks as much as possible, the Company carries out instruction and support related to quality, technology, and skills for our suppliers, as well as guidance for improvement of manufacturing sites, in order to ensure stable procurement of even better quality products. In addition, we actively promote information sharing through the "Toyo Denki Cooperation Association" to which our leading suppliers belong.

### Formulation of "Procurement Action Guidelines" (formulated in February 2016)

### **Procurement Action Guidelines**

These guidelines indicate the codes of conduct that the Toyo Denki Group's executives and employees should observe in the procurement of purchased parts and outsourced parts as required for the manufacturing of products ordered by customers ("procurement transactions").

- 1. Procurement transactions shall be carried out in observance of the laws of the relevant countries.
- 2. Information concerning suppliers in procurement transactions shall only be obtained within the scope necessary for conducting procurement activities in accordance with contracts. Furthermore, efforts shall be made to carefully manage and observe the confidentiality of information gained through procurement transactions.
- 3. Personal interests with suppliers shall be prohibited in procurement transactions, including the lending and borrowing of money.
- 4. Receiving of support beyond the socially accepted practices or receiving of money or inappropriate gifts or any other forms of personal rewards from suppliers shall be prohibited in personal transactions. In addition, forceful requests for any of the above from suppliers shall be prohibited in procurement transactions.

Legal Compliance Department, Human Resources and General Affairs Division +81-3-5202-8121

email address for inquiries to Toyo Denki Seizo K.K.: contact@toyodenki.co.jp

## With Our Employees

The Company seeks to cultivate a dynamic corporate culture and to create a pleasant and safe workplace where each and every employee can unleash his or her diverse capabilities.

## Towards the Development of Human **Resources with Competitive Strengths**

### **Human resources development policy**

The Company has set the following policy on human resources development and carries out education and training under the education and training system diagram as shown below.

- (1) To develop human resources who understand and practice our business principles and code of conduct and who are of value both as company employees and as members of society.
- (2) To develop human resources who are professionals, each possessing a high degree of specialized expertise, by enhancing the knowledge, techniques, and skills they need to carry out their duties.
- (3) To provide a variety of educational opportunities in order to promote personal development, with emphasis on a self-directed approach to study and growth.

### **Education and training system**

The Company's education and training system is divided into level-specific trainings conducted at each occasion, individual trainings according to job types and roles, a support program aimed at helping employees to obtain academic degrees and official qualifications, and division education conducted independently by each division.

Training contents are reviewed based on actions expected of employees.

New employees who join the Company as technical staff receive lectures and practical training at the Technical Training Center in the Yokohama Plant for one year. The Technical Training Center dates back to 1937 and has an over 80-year history. Employees with exceptional manufacturing skills or expertise are recognized as "Technical My Star" internally and assigned to instruct and train younger employees. With these initiatives, three employees have accepted Contemporary Master Craftsman awards from the Minister of Health, Labour and Welfare and two

have been awarded to the Medal with Yellow Ribbon by the Japanese government.

We continue to endeavor to pass on superior technologies and skills to maintain the high quality of our prod-



Employee recognized as "Technical My Star" gets a special mark on his helmet

### **Creating a Pleasant Workplace**

### Response to the Act on Promotion of Women's Participation and Advancement in the Workplace

In accordance with The Act on Promotion of Women's Participation and Advancement in the Workplace (Women's Advancement Promotion Act) that was enacted on April 1, 2016, the Company is formulating an action plan to create an environment where women can continue working with a sense of security as they advance their careers.

#### Acquisition of the "Kurumin" certification logo (June 2014)

In recognition of our efforts as a "company that supports child-rearing," which includes a substantial childcare system, educational activities con-

cerning a work-life balance, the creation of an environment in which it is easy to obtain childcare leave, and the acquisition record of childcare leave by male employees, we received the "Kurumin" certification logo from the Tokyo Labor Bureau in June 2014.

#### Initiatives for diverse work-styles

The Company has implemented a flexible work-style including a flextime system for sales staff and those involved in development. Furthermore, in order to support employees' work-life balance. we have put in place the "System for Rehiring Employees" for employees who have resigned due to life events that occur in the course of their career (childbirth, childcare, family care, spouse's transfer, etc.), so that they can be rehired when they reach the stage when it is possible to return to work.

As for employees who wish to be rehired after they reach the mandatory retirement age (60), in principle, we continue to employ them until the age of 65.

### Initiatives for employment of the disabled

The Company makes improvements to the workplace environment and carries out workplace training with the aim of creating a workplace where the disabled and those in normal health can work together energetically. We also hold on-site job experience sessions in collaboration with local governing agencies and special-needs schools regarding employment of the disabled.

#### Mental health measures

In an effort to prevent and detect mental health problems at an early stage, we annually carry out stress checks and analyze the results for each department at all offices (including overseas ones). In addition to conducting "Line care training" for managers and supervisors, we have partnered with an external medical institution to set up a telephone and e-mail consultation service to provide support for prevention, treatment, and return to work.

### Safety and hygiene initiatives

Under the "Company-Wide Safety and Hygiene Management Policy," formulated every fiscal year, the Company holds the Safety and Hygiene Committee monthly at each office, where annual plans are drawn up and ongoing discussions are held in order to build a safe working environment, to reduce workplace injuries to zero and to find solutions to issues, including mental health. In addition, the Company holds the "Company-Wide Safety and Hygiene Committee" every quarter to promote sharing of information between offices as well as between Group companies.

### Data concerning personnel and labor (at Toyo Denki Seizo K.K.)

Item		Unit	Fiscal 2015	Fiscal 2016	Fiscal 2017	Fiscal 2018	Fiscal 2019
Number of employees	Total	Persons	824 *	832 *	843 *	831 *	841 *
	Men		761	768	771	762	773
	Women		63	64	72	69	68
Ratio of female employees		%	7.6	7.7	8.5	8.3	8.1
	Total	Persons	155	150	140	143	136
Number of administrative professionals	Men		151	146	136	139	133
	Women		4	4	4	4	3
Ratio of female administrative professionals		%	2.6	2.7	2.9	2.8	2.2
	Overall	Age	40.4	40.4	40.2	40.8	41.0
Average age	Men		40.4	40.4	40.3	40.8	40.9
	Women		39.5	40.1	39.5	40.9	41.7
	Overall	Years	15.4	15.2	14.9	15.4	15.4
Average years of employment	Men		15.5	15.2	15.1	15.5	15.5
	Women		14.1	14.8	12.7	14.1	14.1
Average annual salary		Yen	6,024,175	5,990,250	6,049,512	5,756,046	5,634,571
Turnover rate (within 3 years of joining the Company)		%	3.4	2.0	2.7	6.5	4.7
Number of employees taking childcare leave		Persons	7	9	4	6	2
Number of employees taking family care leave  Number of temporary staff (including part-timers)		Persons	0	0	0	0	0
		Persons	160	152	130	119	106
Notes  *Number of regular employees including Operating Officers, and number of special employees, temporary on loan from other companies, etc.					loyees, temporary employees,	contract employees and sta	

<sup>\*</sup> Inquiries from outside are accepted via the following phone number

## Governance

In an effort to continuously enhance its corporate value, the Company is striving to ensure transparency of management and compliance, along with the maintenance and operation of an adequate governance framework while reinforcing its risk management framework.

### **Corporate Governance**

### Our philosophy of corporate governance

The Group's business activities are based on the business principles that "prioritize ethics and contribute to the prosperity of customers and society as a whole." We therefore strive to attain sound corporate management through strengthening and reinforcing corporate governance, fully appreciating the significance of compliance based on corporate ethics. At the same time, we review as appropriate our management monitoring system to ensure its conformity to the changes in the business environment including social environment and relevant legislation.

#### **Corporate governance**

We have corporate bodies established in accordance with laws and regulations as well as the Articles of Incorporation, including the General Meeting of Shareholders, Directors and the Board of Directors, Statutory Auditors and the Board of Statutory Auditors, and Accounting Auditors. To strengthen corporate governance, the supervision and execution functions of the Board of Directors are separated, through the adoption of a structure where the Board of Directors is mainly in charge of governance, and Operating Officers are primarily in charge of business execution.

The Company strives to ensure that both the supervision function of the Board of Directors and the audit function of (the Board of) Statutory Auditors work effectively and believes that the current system is sufficiently running.

Specifically, each of the following bodies and meeting bodies is in place to function effectively.

Directors and the Board of Directors

At its regular monthly meetings as well as extraordinary meetings held when appropriate, the Board of Directors, which is composed of seven Directors including three Outside Directors, discusses and decides on important management matters such as reports on Operating Officers' business execution and matters to be decided solely at the discretion of the Board of Directors, while supervising the execution of duties by Operating Officers.

Management Strategy Meeting and Operating Officer Report Meeting, etc.

The Company has meeting bodies including the Management Strategy Meeting and Operating Officer Report Meeting. Through these bodies, specific matters related to their execution of duties and critical management matters including those subject to the deliberation of the Board of Directors are reported to the President by Operating Officers and the general managers of business execution departments, deliberated and discussed

preliminarily. As for the matters discussed at meetings, matters subject to the deliberation of the Board of Directors are decided by the Board of Directors and other matters are decided by employees with business execution authority through means such as circulars based on the Management Authority Rules.

Statutory Auditors and the Board of Statutory Auditors
The Board of Statutory Auditors is made up of four members
including three External Statutory Auditors. Statutory Auditors
oversee management by attending the Board of Directors'
meetings, etc. and expressing appropriate opinions in the process of deliberating business execution reports from Operating
Officers and matters to be decided solely at the discretion of
the Board of Directors. In addition, Statutory Auditors audit the
business activities and assets of the Company and Group companies in accordance with audit policies and division of duties
set by the Board of Statutory Auditors.

4 Voluntary committees

a. Nomination and Compensation Advisory Committee Under the Board of Directors, the Company has in place the Nomination and Compensation Advisory Committee, whose members include Outside Directors. Its purpose is to list candidates for Directors and Statutory Auditors and nominate Operating Officers, and to ensure transparency and objectivity regarding decisions on compensation for Directors and Operating Officers.

b. Internal Control Committee

The Internal Control Committee is in place under the Board of Directors to develop a system stipulated in the basic policy of internal control systems, check the operation status, and conduct constant reviews. The Committee meets quarterly, and the contents of deliberation are reported to the Board of Directors each time.

### **Internal audit and Statutory Auditor's audit**

### Internal audit

Internal audits of the Company are carried out by the Audit Division based on internal audit plans decided by the Board of Directors. The Audit Division has staff with qualifications such as the Certified Internal Auditor (CIA) and the Certified Information Systems Auditor (CISA). It reports its action plans and internal audit results to the Board of Directors and the Board of Statutory Auditors

### Statutory Auditors' audit

Statutory Auditors work with the Audit Division and Accounting Auditors and exchange information on audit plans and contents of accounting audits to perform appropriate auditing tasks. Statutory Auditors receive the results of guarterly reviews from Accounting

Auditors both verbally and in writing, and confirm their action plans to be taken at a fiscal year-end audit. Statutory Auditors also receive the results of fiscal year-end audits from Accounting Auditors in statutory documents along with verbal reviews. Furthermore, Statutory Auditors are in principle required to be present at inventory taking or on-site inspection at subsidiaries by Accounting Auditors.

#### **Outside Directors and External Statutory Auditors**

The Company's Outside Executives currently include three Outside Directors and three External Statutory Auditors as shown below. Each Outside Executive has excellent insight in each expertise and satisfies the independence guidelines for Outside Executives defined by the Company.

### Mr. Hirokazu Chinone, Director (Outside Executive)

Mr. Hirokazu Chinone is qualified as a lawyer and provides useful advice regarding management in general, drawing on his specialized knowledge regarding corporate law and his wealth of experience developed throughout his career.

# Mr. Takashi Yamagishi, Director (Outside Executive, member of the Nomination and Compensation Advisory Committee)

Mr. Takashi Yamagishi provides useful advice regarding management in general, drawing on his wealth of corporate management experience at Teijin Limited and his superior expertise.

### Mr. Koji Mizumoto, Director (Outside Executive)

Mr. Koji Mizumoto was newly appointed as Director at the 159th Annual General Meeting of Shareholders on August 26, 2020. He is expected to provide useful advice, drawing on his wealth of corporate management experience at a predecessor firm to NIP-PON STEEL CORPORATION and his knowledge of financial accounting as CFO.

### Mr. Toshiaki Akechi, Statutory Auditor

Mr. Toshiaki Akechi is engaged in auditing activities, drawing on his wealth of corporate management experience at a predecessor firm to JR East Foods Co., Ltd. and other places.

### Mr. Yoshinori Kawamura, Statutory Auditor (Outside Executive)

Mr. Yoshinori Kawamura serves as Professor of Faculty of Commerce, Waseda University, and is engaged in auditing activities, drawing on his expertise regarding corporate finance and accounting developed thus far. He also has experiences as Secretary and Special Member of the Business Accounting Council of the Financial Services Agency, and an examiner of the Certified Public Accountant Examination, etc.

### Mr. Yasushi Miki, Statutory Auditor

Mr. Yasushi Miki is engaged in auditing activities, drawing on his wealth of experience developed at a predecessor bank to MUFG Bank, Ltd. and other places and his global perspective.

#### **Executive Remuneration**

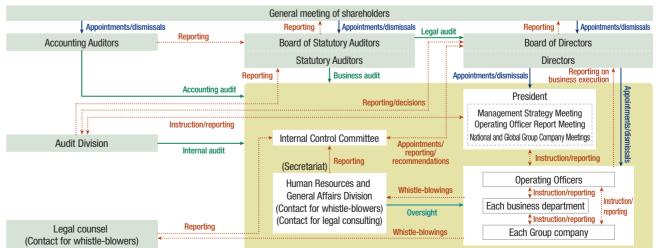
#### Director

Remuneration for the Company's Directors consists of basic remuneration and bonuses, and the total remuneration amount is determined within the maximum remuneration, which was decided at the Ordinary General Meeting of Shareholders held in August 2006. To ensure the independence of Outside Directors, the Company provides no bonuses to them. Decisions on remuneration for Directors are made at the Nomination and Compensation Advisory Committee set up under the Board of Directors, with the participation of Outside Directors, in order to enhance objectivity and transparency of the decision process for executive remuneration.

### Statutory Auditors

Remuneration for the Company's Statutory Auditors is determined through discussion among Statutory Auditors within the maximum total remuneration, which was fixed at the Ordinary General Meeting of Shareholders held in August 2006. It takes form of fixed remuneration for each standing and part-time position. There are no bonuses for Statutory Auditors.





## Governance

### **Executive Profiles** (as of August 26, 2020)



Chairman, Representative Director



President. Representative Director Kenzo Terashima Akira Watanabe



Director Akihiko Ishii



Director (Outside)



Director (Outside) Hirokazu Chinone Takashi Yamaqishi



Koii Mizumoto



Standing Statutory Auditor Toshiaki Akechi



Standing Statutory Auditor Kenji Ueda



Statutory Auditor Yoshinori Kawamura



Director

Yoshifumi Otsubo

Statutory Auditor Yasushi Miki

Senior Executive Officers

Hiroshi Shimotakahara Akihiko Ishii Yoshifumi Otsubo

Executive Officers

Shuji Horie Kenji Tanimoto Kenji Fujiwara

Operating Officers

Naoki Okuyama Toshihito Nakanishi Shini Furutsuki Takuya Hatakeyama Toshiharu Takagi Chiaki Nakano Yuji Nagano Hiroyuki Imaizumi

**Messages from Outside Directors** 

## Hirokazu Chinone

### **Role of Outside Director**

The Companies Act stipulates that the authority of a board of directors is to make decisions on important business execution matters and oversee the execution of duties, and this also applies to directors who make up the board of directors.

Furthermore, the main role of outside directors is to oversee the execution of duties in particular. The reason for this is that it is thought to be beneficial to have independent outside directors who have no ties of obligation to internal directors and few stakes, in order to prevent illegal and unfair decisions with compliance issues.

I am a lawyer by profession. I don't have any experience in running a company, making it difficult to give useful and appropriate advice to improve the Company's business performance, but I believe monitoring business execution is my area of expertise to prevent the Company's scandals and various risks.

### Points of discussion and advice at the Board of Directors

Since my appointment as Director, fortunately no agenda item or proposal that would become a compliance issue has been presented to the Board of Directors.

However, it is generally understood that even when a compliance issue emerges, that information rarely reaches the Board of Directors, and in many cases, it is too late when the problem is discovered. In order to avoid this, it is necessary to have mechanisms in place that allow negative information to be raised to executives. Such mechanisms include an internal audit department that is independent of business divisions and whistleblowing systems. I believe that it is important to ensure that such bodies function successfully and dot not end up just being a formality.

## Takashi Yamagishi

#### **Role of Outside Director**

The functions of outside directors at a board of directors are said to be "supervision" and "advice." The former is to properly get across the opinions of stakeholders to the board of directors, and the latter is to maximize corporate value through strategy formulation and decision-making. While the presence of outside directors creates a tension at the board of directors and deepens discussions, strictly requiring independence of outside directors makes it difficult for them to contribute to strategy formulation. The Company has several Outside Directors. I view my role is participating in discussion for important decision-making from an early stage with an outsider's perspective, enhancing the transparency of decision-making at the Board of Directors by providing my expertise on occasion, and contributing to improving sustainable corporate value and the supervisory function.

#### Points of discussion and advice at the Board of Directors

My position at the Board of Directors is to provide support for achieving the Company's long-term vision of "providing high-quality products that combine motor drive technologies and advanced breakthrough technologies worldwide and contributing to the realization of environmentally friendly social infrastructure." It is not just approving what has been decided by the Management Strategy Meeting, but also asking essential questions from an outsider's perspective and making correct management decisions through active discussion. Issues for which final decisions have been postponed will be discussed again by the Directors' Strategy Meeting in which I participate as Outside Director. The Nomination and Compensation Advisory Committee and talks at research presentations provide good opportunities to learn about management and human capital. believe that it is important for the Company to be always monitored by outsiders for maintaining high-level of management discipline.

## Koji Mizumoto

### **Role of Outside Director**

The Ministry of Economy, Trade and Industry published practical guidelines on outside directors to strengthen corporate governance, raising expectation that the independent officer system will play more serious role.

I worked for a material manufacturer for more than 40 years, during which I experienced many good and bad things that happened in varying degrees to corporations. I recognize that it is my main mission entrusted by shareholders to supervise management effectively and positively with the eyes of an outsider while making the best use of my experience.

Specifically, I hope to give advice to the current executive team and management for the Company's future development based on my experience including past reflections and new studies. In particular, I would like to fulfill my role in the Company's efforts to survive and become highly profitable and future-oriented with everyone's participation through mechanisms (systems).

### Points of discussion and advice at the Board of Directors

I think what is often lacking in the resolutions made by boards of directors is the viewpoints of outsiders and perspectives in terms of whether they meet the mandates given by various stakeholders. Below is a checklist that should be reviewed by members of boards of directors in my opinion. I will participate in discussions and give advice based on these points.

- Clarity of top management's instructions and responsibility for business earnings
- Level of targets, achievements, and internal dissemination of medium- and long-term management plans
- Measures to increase our stock price, awareness and actions for SDGs
- Information-gathering function and concrete actions for takeover defense
- Product pricing power, sales capabilities, material procurement capabilities, financial position
- Health and safety track records and measures at plants
- BCP and risk management
- Human resource development measures (development of staff and next management team) and management of personnel systems
- Future orientation of the company, new products and R&D status
- General management issues such as the operation status of computer systems

## **Governance**

### **Internal Control and Compliance**

### **Internal Control**

The Company views the development and operation of an internal control system to be an important management issue, and it has developed an efficient, legal and appropriate business execution system pursuant to Article 362 of the Companies Act and Article 100 of the Ordinance for Enforcement of the Companies Act. The Internal Control Committee established under the Board of Directors reviews the operational status of the internal control system and will revise it as necessary.

### **Principles of compliance**

The Company has set "1. adherence to rules," "2. observance of confidentiality," "3. distinction between private and public matters," "4. strictness with money," "5. prohibition of side jobs," and "6. prohibition of discriminatory and sexually suggestive statements or behavior" as principles of compliance.

### **Compliance promotion framework**

To focus on business principles and fulfill its social responsibility, the Company has provided all officers and employees with a copy of the Compliance Manual (Toyo Denki Seizo Ethical Standards) that stipulates its code of conduct. The move is part of an effort to have the code and the basic rules of work fully known.

The Company has also introduced a whistle-blowing system that allows employees to provide information directly to the management. The system is aimed at ensuring that any illegal or inappropriate conduct within the Company is detected at the earliest possible stage and that adequate measures are taken promptly and as needed so that such conduct is rectified.

#### **Compliance education**

The Company is organizing scheduled and systematic training sessions based on a compliance training master plan to enhance knowledge on compliance while promoting a conscious respect for corporate ethics.

## **Risk Management**

### **Basic policy**

The Company is engaged in developing rules and a framework for risk management according to the Basic Rules for Risk Management established in August 2006.

### **Promotion framework**

The Company has established the Internal Control Committee under the Board of Directors, chaired by the President. It analyzes and assesses all the risks that exist in the Group and develops an effective risk management framework capable of dealing precisely with the risks of the types and degrees that the Group is exposed to. The committee specifically reviews risk verifications and countermeasures, and periodically reports details of its deliberations to the Board of Directors.

Furthermore, the committee is committed to enhancing the Group-wide risk management framework in accordance with the Basic Rules for Risk Management.

### **Risk Factors**

From the perspective of proactive information disclosure, the Group intends to disclose a wide range of recognizable risks. Major risks that may affect its earnings and financial position are set out below. The Group aims for thorough understanding of these risks in order to establish a necessary risk management framework designed to prevent the risks from materializing or minimize the impact of risks if they do materialize.

Forward-looking statements below are based on the judgment of the Group as of the end of the fiscal year ended May 2020.

### (1) Changes in domestic and international economic trends

The Group's sales heavily rely on the Transportation Systems and Industrial Systems segments. Its customers conduct business operations at home and overseas. As such, business climates and individual spending conditions in different countries may affect the Group's business performance.

#### (2) Large-scale disasters and outbreak of infectious diseases

The great majority of the Group's production bases for the Transportation Systems segment are located in the Kanto area and those for the Industrial Systems segment are in the Kansai area. Production capacity may be severely affected by large-scale disasters and the outbreak of infectious diseases in either of these areas. Furthermore, large-scale disasters and the outbreak of infectious diseases may hinder the entire supply chain and impact order trends, thus affecting the Company's production and earnings.

Since January 2020, COVID-19 has been spreading in Japan and overseas. The Group is taking actions to help prevent the spread of infections, while prioritizing the safety and health of employees through measures such as staggered commuting and working from home and minimizing hindrance to production. The impact on our business operations has been limited so far. However, orders that the Company has received

are showing some effect, and since it is difficult to reasonably calculate the impact on earnings for the fiscal year ending May 2021, the Company has not released its earnings forecast yet. We will promptly announce it when it becomes possible to reasonably make earnings forecast.

### (3) Intensifying competition

The Japanese market for the Transportation Systems segment has matured and thus faces intensifying competition. The Industrial Systems segment is also under pressure from intensifying competition for product development. The Group's business performance may be affected by such intensifying competition.

### (4) Occurrence of large-scale damages

If large-scale damages are incurred due to product defects and other causes and cannot be covered by insurance, it may affect the Group's business performance.

### (5) Delays in product development

With a view to providing attractive products to customers, the Group applies itself to gathering information about customer needs and leverages it in the development of new products to support its future growth. However, delays in the development of new products to respond to rapid technological or environmental changes may affect the Group's performance.

### (6) Delays and other problems in the supply of materials

Owing to the fact that the Group's business has various distinctive characteristics, some of the materials it procures are not easily available due to factors such as a limited number of suppliers. Delays in supply or discontinuation in production of such materials may affect the Group's production. Moreover, the Group's business performance may be affected by the fluctuation in prices of raw materials, notably steel products and copper.

#### (7) Changes in overseas situations

The Group proactively pursues the expansion of overseas operations including the Chinese market. Its business performance may be affected by major changes in situations overseas.

### (8) Litigations and other legal proceedings

If the Group becomes the subject of any litigation or other legal proceeding, its business operations and performance may be affected. Although the Group particularly attends to the protection of intellectual property rights, amid drastically advancing technical innovations and accelerating globalization of business, the Group is inevitably exposed to potential disputes with third parties over intellectual property rights.

### (9) Relationships with business alliance partners

With the aim of business expansion and enhancing competitiveness, the Group proactively pursues various alliances with third parties. However, if these alliances do not deliver

expected results due to a failure in forging favorable relationships with partners, the Group may face an impact on its performance.

#### (10) Exchange rate fluctuations

As the Group is aggressively expanding into overseas markets, an increase in foreign currency denominated transactions will heighten the impact of exchange rate fluctuations on the Group's performance.

### (11) Fluctuations in the value of holding assets

Fluctuations in the fair value of assets held by the Group may affect its performance.

### (12) Changes in financial conditions

The Group's financing programs may be affected by unexpected changes in financial conditions.

### (13) Breach of confidential information

The Group retains customer information related to its business executions. Also, it possesses various types of confidential information concerning the Group's proprietary technologies and operations. If these information assets leak outside the Group for unforeseeable reasons, it may impact its business operations and performance.

### (14) Domestic and foreign laws and regulations

The Group proactively pursues expansion in overseas operations, particularly the Chinese market, and as such, its operations are subject to not only Japanese laws but also the laws and regulations of each country. Although the Group has established and operates a robust compliance system, its business operations and performance are still at risk from the effects of unforeseeable events.

## **Information Security**

### **Basic policy**

The Company holds a vast amount of information assets including information presented by customers related to its business execution and confidential information concerning the Group's proprietary technologies and its trade. Each Group company is taking various measures in this respect based on an awareness of shared security under the Group's Information Security Guidelines, which have been established to adequately manage and use these information assets.

### **Information security training**

The Company is conducting educational activities to develop information security awareness among all employees including various training sessions, some involving the use of educational DVDs.