



Sumitomo Mitsui Construction Corporate Report 2020

W. MILES

-1411/10 1011

Sustainability Promotion Department Sumitomo Mitsui Construction Co., Ltd. 2-1-6 Tsukuda, Chuo-ku, Tokyo, 104-0051, Japan TEL: 81-3-4582-3016 FAX: 81-3-4582-3205 E-MAIL: information@smcon.co.jp URL: https://www.smcon.co.jp/ Corporate Report online version: https://www.smcon.co.jp/en/investor/

Bridges, Towns and People

Sumitomo Mitsui Construction is a comprehensive construction company committed to building infrastructure that improves safety and convenience for people everywhere.

For every customer, every resident, and every family whose lives we touch, we seek to fulfill each of their hopes as well as our own while at the same time preserving our environment and prosperity for future generations.

We do this through our commitment to building infrastructure that people use on a daily basis, whether crossing a bridge, strolling about town or spending time with loved ones.



Table of Contents

What Sumitomo	3	Corporate Principles and Group Vision
Mitsui Construction Is	5	History
	7	Key Projects Completed in Fiscal 2019
	9	Business of Sumitomo Mitsui Construction
To Realize the Vision	11	Message from the President
2030	17	Financial Review
	19	Value Creation Stories
	21	Efforts for Sustainability
Mid-term Management Plan	25	Progress with the Mid-term Management Plan (2019–2021)
Management i an	27	Special Feature 1: Change the construction process
	29	Special Feature 2: Enhance overseas business
Business Strategy	31	Civil Engineering
	33	Building Construction
	35	Overseas Business
	37	New Business & Construction Peripheral Business
Foundations to	39	Technological Strategy
Support Growth	41	ICT Strategy
	43	Human Resource (=Human Asset) Strategy
	45	Establishing a Safety Culture and Achieving Supreme Quality Assurance
	47	Group Companies Supporting Growth
	49	List of Officers
	51	Corporate Governance
	54	Internal Control/Compliance/Risk Management
	57	Special Feature 3: Respond to COVID-19 pandemic
	59	Tripartite Discussion among External Directors
Data Section	61	Summary of Financial Statements (Excerpts from Annual Report)
	117	Third Party Opinion
	118	Corporate Profile

Editorial Policy

From fiscal 2006, Sumitorno Mitsui Construction issued CSR Reports in order to give a broad outline of its environmental, social and governance (ESG) initiatives, which were not covered in the company's financial statements. Starting from fiscal 2015, Sumitorno Mitsui Construction has instead been issuing a Corporate Report, with additional financial information, including information on operating performance and management strategy as well as business overviews, as a tool for two-way communication with all stakeholders, bringing together overall initiatives for improving corporate value. Period Covered: From April 1, 2019 to March 31, 2020 (includes some initiatives

conducted before and after the period) Organizations Covered: Sumitomo Mitsui Construction Co., Ltd. And its consolidated subsidiaries Guidelines Referenceat: International Integrated Reporting Council (IIRC)

Publication Date: September 2020

About the Web Edition

The print edition (PDF) is published on the Internet. Also, there is a questionnaire in the web edition. We ask you to provide us with your thoughts and opinions so that we can use them as references for future reports. https://www.smcon.on.infe/imvestor/

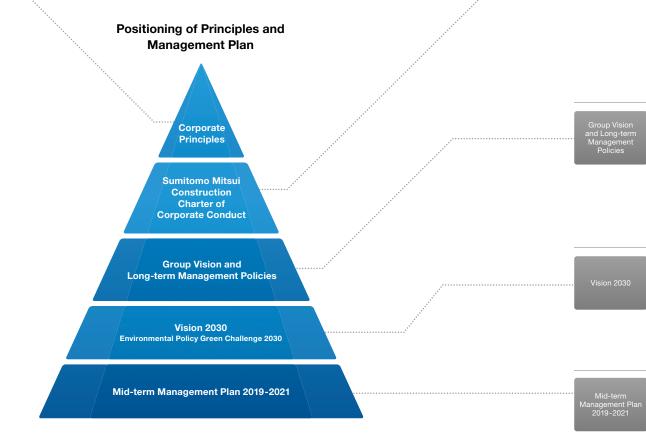
Front cover (top): Shin-Meishin Expressway Anrakugawa Bridge (Mie Prefecture) Front cover (bottom): Wataricho New Government Office/Health and Welfare Center (Miyagi Prefecture) Back cover (top): Research and Training Complex at Faculty of Agriculture,

University of Jaffna (Sri Lanka) Back cover (bottom): Agat-Santa Rita Wastewater Treatment Plant (Guam, United States)

Corporate Principles and Group Vision

Corporate Principles

Pursuit of Client Satisfaction	We continue to innovate our technologies and cultivate creativity to provide high quality construction works and services in response to the needs and trust of clients and the society.
Enhancement of Shareholder Value	We make sustainable business development by thoroughly efficient management and maintaining profitability to boost the shareholder value along with the corporate value.
Respect for Employees' Vitality	We create an open-minded and rewarding company where the employees can fully exercise their ability and individuality.
Social Emphasis	We practice fair corporate activities and aim to become a good corporate citizen which the society can trust.
Contribution to Global Environment	We constantly seek to be an eco and human friendly contractor and also value harmony between living environment and nature.



 (Sustainable economic growth and the resolution of social issues) Develop and provide socially beneficial and safe construction works and solutions through innovation, and strive for sustainable economic growth and the resolution of social issues.

- (Fair disclosure of information and constructive dialogue with stakeholders) Disclose corporate information actively, effectively and fairly and engage in constructive dialogue with a wide range of stakeholders, with a purpose of enhancing corporate value.
- (Reform of work practices and enhancement of workplace environments) Realize work
 practices that will improve the capability of employees and that respect their diversity,
 character, and personality. Also, provide safe and healthy working environments.
- 4. (Respect for human rights) Respect human rights and strive to be a company that values people.
- (Fair business practices) Raise awareness of compliance with laws, social norms, international rules and corporate ethics, and conduct fair, transparent, free competition and appropriate transactions.
- 6. (Involvement in community and contribution to its development) Recognize the need to contribute to the sound and sustainable development of society, strive to promote social contribution activities, and strive to be a company that is in harmony with society.
- (Engagement in environmental issues) Recognize the need to contribute to the environment on a global scale, and actively work on environmental conservation, maintenance and improvement.
- 8. (Role of top management) Top management shall recognize that it is their role to realize the spirit of this Charter, build effective governance systems for the conduct of business, and strive to raise awareness of the Charter's spirit within the corporation and the entire corporate group to achieve its full compliance. Top management should also encourage behavior based on the principles of this Charter within the corporation's supply chain. In the event that the corporation violates the spirit of this Charter and loses the trust of society, top management shall proactively take responsibility to respond to the situation, including resolving the problem from recurring.

To be a sustainable company over the medium to long term, we have set our Group Vision, which represents our three aspirations, as well as five Long-term Management Policies for realization of the Vision.

- Corporate group that secures solid profitability and achieves sustainable growth
- Corporate group that challenges to address social issues with its unique technologies and services
- Corporate group that expands its activities both in Japan and overseas by placing emphasis on faith and sincerity and keeping its pride in participating in building a society

	Enhance manufacturing capability	Strengthen the competitiveness and profitability of construction business	Create an attractive corporate culture	Build a multilayered earnings base enabling us to respond to changes in the business environment	Promote CSR in management	
--	--	--	---	--	---------------------------	--

A construction company that globally supports and connects "People" and "Communities" with new value

Our Vision 2030 sets out our aim to achieve a sustainable society and the continuous growth of the SMCC Group by taking advantage of the strength of the Group and encouraging individual employees to take future-oriented actions in response to medium- to long-term changes in the business environment surrounding the Group. These include growing concerns about a decrease of construction demand in Japan, expansion of infrastructure demand in emerging markets, an increasing shortage of workforce in the construction industry, ICT and other technological innovations, and advances in digitization.

Accelerate changes

Charter of

Corporate Conduct

To realize the Vision 2030, we are enhancing our business competitiveness and creating corporate value under the theme of "Accelerate changes," while stepping up efforts to reform production systems and secure, cultivate and vitalize human resources.

History

Sumitomo Mitsui Construction was born in 2003, merging the DNA of two construction companies: one belonging to the Mitsui Group and the other from the Sumitomo Group.

Sumitomo Mitsui Construction

Mitsui Construction

- 1887 Nishimoto-Gumi is founded by Kenjiro Nishimoto in Wakayama.
- Nishimoto-Gumi Co., Ltd. is established and head office is 1941 relocated to Tokyo.
- Renamed Mitsui Construction Industry Co., Ltd. with the capital 1945 participation of Mitsui Fudosan Co., Ltd.
- Refurbishes Hibiya Sanshin Bldg. in Japan's first joint venture 1950 construction project
- 1952 Renamed Mitsui Construction Co., Ltd.
- 1960 Starts construction of Mitsui Annex No. 3, representing first use of curtain wall method in Japan.
- 1968 Completes Mitsui Kasumigaseki Bldg., Japan's first super highrise building.
- 1971 Completes 17-story Mita Tsunamachi Park Mansion, then the highest private-sector collective housing complex in Japan.
- 1974 Completes Japan's highest building, the Shinjuku Mitsui Bldg.
- 1981 Crown Prince and Princess visit Sri Lankan Parliament 1 Building construction site.
- Receives an order from Oriental Land for theme park 1981 construction.
- 1987 Completes Bell Park City Tower G, the first super highrise collective housing at over 100 meters high in Japan.
- Completes installation of Japan's largest caisson foundation 1988 for anchorage of the Port of Tokyo Connector Bridge (Rainbow Bridge
- 1990 Completes Tohoku's largest dam, the Sagae Dam. Completes world's first concrete bridge using aramid FRP rods.
- 1991 Completes Okawabata River City 21 A, Japan's first full-scale structure made of concrete-filled steel tube columns and steel heams
- 2001 Develops Mitsui Flex Tower, a next-generation super high-rise collective housing building.







Sumitomo Construction

- 1876 Civil Division is founded from Besshi Copper Mine's civil engineering section.
- 1950 Besshi Construction Co., Ltd. is founded.
- Head office is relocated from Niihama to Tokvo. 1957 Completes Arashiyama Bridge, first PC bridge using 1959 3
- Dywidag method in Japan Sumitomo Construction Co., Ltd. is founded through merger 1962 with Shizuoka-based Katsuro-Gumi
- 1969 Completes Expo East Gate Bridge, Japan's first PC cablestayed bridge.
- 1973 Completes Tha Chang Bridge, Thailand's first PC bridge 1974
- Completes Hokawazu Bridge, world's first arch bridge 4 using truss cantilever erection method.
- 1980 Completes New Nyali Bridge, awarded first OCAJI prize, in Kenva.
- 1987 Completes OILES Corporation TC Bldg., Japan's first aseismic building using LRI.
- Completes Asano Bldg., world's first intermediate floor base 1989 isolation building
- 1991 Completes Kikko Bridge, world's first three-directional stress ribbon bridge, awarded FIP special prize
- Completes Odawara Blue Way Bridge, world's first extradosed 1994 bridge.

Completes TV Shizuoka Media City Bldg., world's first full-scale damped building.

- Advertisement on seismic base isolation & damping methods 1995 receives Nikkei AD Award.
- 1996 Completes Yumetsuri Bridge, world's largest stress riboon bridae.
- 2000 Receives health and safety award of excellence from U.S. Department of Defense Army COE.
- 2001 Completes Ibigawa Bridge, world's first composite extradosed bridae.



2003 Sumitomo Mitsui Construction Co., Ltd. is founded.



2004 Seiun Bridge (Tokushima Prefecture) Japan's first bridge to receive the fib (International Federation for Structural Concrete) Award for Outstanding Concrete Structures



2005 Yokohama Towering Square First adoption of SQRIM method of precasting

2006 Second Mekong International Bridge (Thailand-Laos) Crossing the border between Thailand

2008 Shimukappu Tunnel

(Hokkaido)

centrifugal spraying system

3000-meter extension achieved with

2003

O

and Laos

Foundation

2009 Yabeqawa Ohashi (Fukuoka Prefecture) Japan's largest concrete bridge





2015 Neak Loeung Bridge (Tsubasa Bridge) (Cambodia) Appears on the 500 riel note

2015 Nhat Tan Bridge (Vietnam-Japan Friendship Bridge) (Vietnam) Largest bridge in Southeast Asia



2010 Musashino Towers (Tokyo) First adoption of SQRIM-Horizontal method



Project Large-scale seismic retrofitting while allowing the building, which houses a TV station, to remain in use

2019

2017 Hiragioike Floating

2020 Development of Group Vision and Development Declaration of of Vision 2030 Globalization Long-term Management Policies

2012 Park Homes Yokohama **Kishine Park Forest** Square



(Mivazaki Prefecture) World's first butterfly web bridge Received fib Award for Outstanding Concrete Structures



2016



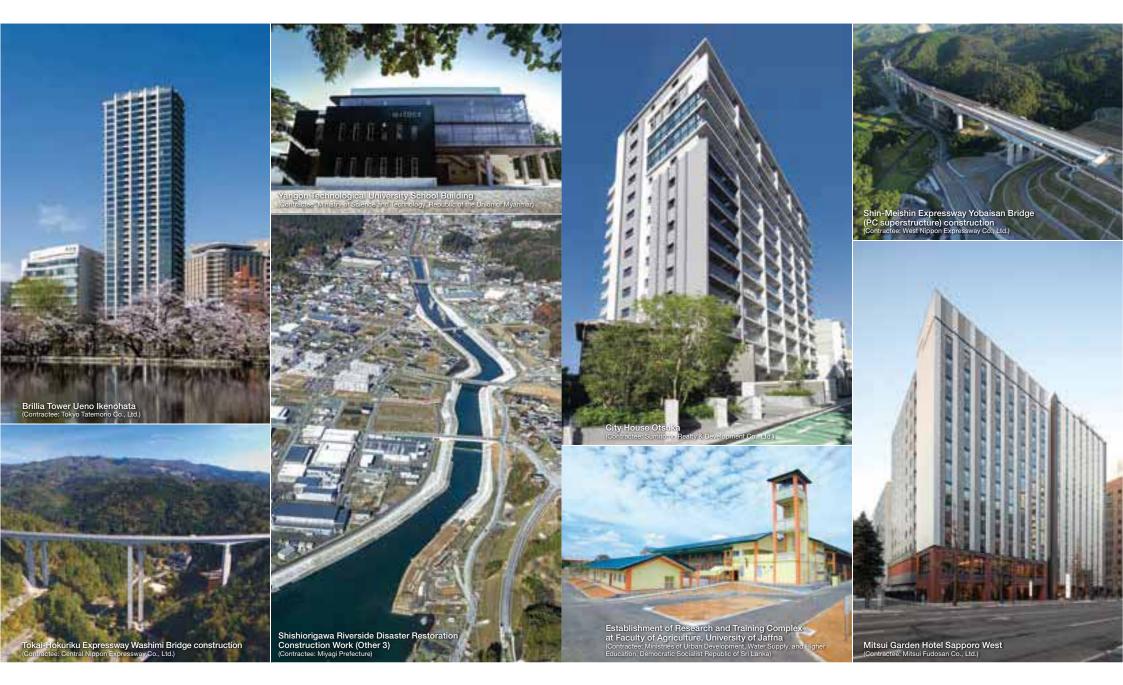
2017 Shin-Meishin Expressway Mukogawa Bridge (Hyogo Prefecture) IABSE (International Association for Bridge and Structural Engineering) Outstanding Structure Award Awarded Finalist Prize











Business of Sumitomo Mitsui Construction

As a corporate group responding to diverse needs that change with the times, the SMCC Group is operating business that expands its domain of interest around the world, including improving social infrastructure that supports local development, by taking advantage of its technologies and expertise for building infrastructure that it has acquired in civil engineering and building construction. Through the construction business, the SMCC Group aims to provide value that meets the needs of the times, giving first priority to being creditable with customers.

Civil Engineering



Our civil engineering business provides optimum technologies for design, execution and maintenance of civil engineering structures that support social infrastructure, such as bridges, tunnels, railways and water and sewage facilities, all of which are indispensable to urban life.

Our strength lies particularly in having the industry's top experience in design and execution in prestressed concrete (PC) bridges. We provide high quality, durable and easy-tomaintain bridges by promoting technological development, including new structural forms or precasting for shorter construction periods and labor-saving execution. We also develop social infrastructure using technologies and expertise supported by our wealth of experience in wideranging areas including tunnels, dams, urban civil engineering, rivers, land development and energy facilities.



Bridges/PC structures Tunnels/shields RC structures (civil engineering) Container/storage facilities

Ground/foundation

Building Construction



Our building construction business creates wellrounded, safe living spaces tailored to the needs of customers in wide-ranging sectors, from collective housing as the core of our business to commercial facilities, distribution warehouses, offices and production facilities in various industries.

As a top runner in collective housing, which has been our focus for many years, we aggressively push forward with the development of technologies and products for high quality and high functionality, and work on new value creation for residents and users in a manner unique to a construction company. We also provide facility maintenance and restructuring that are indispensable to making facilities disasterresistant or to customers' business development.

Housing/accommodation

Logistics warehouse facilities

Production/research facilities

Commercial facilities/

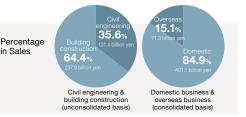
Medical and welfare

office buildings

institutions

Fiscal 2019 Results

Amount of completed work increased by 5.5% from the previous fiscal year to 369.3 billion yen. The amount of orders in hand as of March 31, 2020, was 707,7 billion ven, continuing to maintain a high-level balance. Overseas sales were 71.3 billion yen, accounting for 15% of consolidated sales.







Taking advantage of networks we have built in Asia ahead of others, we support Japanese companies in entering overseas markets and participate in ODA projects in order to play a part in building bases that support the development of international society. To become "A construction company that globally supports and connects 'People' and 'Communities' with new value" as set forth in Vision 2030, we will offer proposals that best fit the local environment based on the cutting-edge technologies and optimum process management that we developed in Japan, share our spirit of being committed to building infrastructure, and operate a construction business that is based on high-level safety management and quality control systems.

New Business & Construction Peripheral Business



To satisfy diversifying customer needs and address dramatically changing social issues, we take on challenges in new business areas regardless of the conventional areas of business and styles adopted in the broader construction industry.

Among these, we are particularly focusing on projects that address social issues and renewable energy projects. For example, these include participation in the operation of public facilities using private sector expertise and renewable energy using unused land or reservoirs. We provide various solutions combining our accumulated expertise and new ideas.



Bridges/PC structures Urban civil engineering Production/research facilities Accommodation

Educational facilities

Renewable Energy Projects Sales of floating solar power generation system PPP/PFI business Advanced engineering



Hideo Arai

President & CEO

We Will Accelerate our Transformation by Continuing to Take on Challenges and Improve Long-Term Corporate Value

Vision 2030

In the first half of the fiscal year, Japan moved from the Heisei era into the new era of Reiwa. The country's economy saw an underlying tone of gradual restoration, driven by improved consumer spending, employment and earnings environment. However, the also year saw record-breaking severe rainfalls and large typhoons that caused severe damage throughout the country, exposing vulnerabilities in urban infrastructure. Furthermore, society was changed drastically due to the impact of the global spread of COVID-19. A declaration of a state of emergency was made for the entirety of Japan, and the country's economy faced an exceedingly severe downturn. Following the end of the state of emergency, economic activity is moving toward resuming gradually. However, we are still in highly unpredictable circumstances amidst a sense of uncertainty for the future.

Under such circumstances, we must take measures for a business strategy that is focused on social conditions that are arising due to coexistence with COVID-19 and the new normal. The Group has set our target in our Vision 2030: a construction company that globally supports and connects "People" and "Communities" with new value. This crisis presents an opportunity to greatly change the lifestyles of "People" and transform the state of things in "Communities." For example, the shape of residences is expected to change through the diversification of workstyles, such as the popularization of remote working. Also, expanding health care facilities is an urgent need. The establishment of urban infrastructure for this kind of transformation of "Communities" is essential. And one of the most important issues for Japan is to reinforce existing infrastructure in order to protect lives and property from the natural disasters that have been occurring frequently in recent years. I believe that using our Group's existing technology to respond in a dependable manner to these varied social needs is an important process that will lead to the achievement of the Company's vision for the future.

About the Company's Response to the COVID-19 Crisis

In responding to the spread of COVID-19, we have taken measures appropriate to the state of affairs ever the since the time that the level of danger became apparent. Specifically, when the declaration of a state of emergency was issued on April 7, we set up an Emergency Countermeasures Headquarters of which I serve as the supervisor, and further strengthened countermeasures. In concrete terms, we formulated our Basic Policies as follows, with the entire Company taking thorough measures to prevent the spread of infection.

Basic Policies of the SMCC Group

"To protect the lives and livelihoods of employees and officers, their families, and all concerned, we will enforce possible measures to prevent the spread of infection to the maximum, and continue business."

Particularly important to our Group are the construction sites in various locations around the world. Accordingly, in addition to the above Basic Policy, we set the slogan of "Let's persevere together and overcome COVID-19!" We also put up information posters at each construction site and thoroughly took detailed measures for employees, partner companies, and all those concerned.

Even after the end of the state of emergency, we are

continuing to take thorough measures. For example, we created our own original face covering designed for droplet control and heatstroke prevention in summer. Its effectiveness was confirmed through verification tests such as a particulate visualization system. We then distributed them to all employees at our construction sites as well as those at partner companies. Also, we made the pattern paper and instructions to make the covering available to the public to that many people can use it.

These efforts have been successful. As of the end of July 2020, we have been able to continue business without having to shut down an office or construction site due to internal spread of the virus.

On the other hand, in society as a whole, there are those who are working in industries that have been forced to suspend operations for a period of time, and those who are carrying out social missions in severe environments, such as health care professionals. It is our intent to support those who are confronting a difficult situation due to the COVID-19 crisis. Therefore, we are soliciting contributions to our in-house "matching gift" donation system," and made donations to each relevant place.

*Matching gift: A system in which a company or organization solicits donations or money for a social contribution, and the company adds to the amount collected to increase the total amount before presenting the donation.

Regarding our Progress with the Mid-term Management Plan (2019–2021)

Looking at the medium- to long-term growth prospects in the domestic construction market, I think that the importance of work to optimize social capital stock under the keywords of "lifestyle diversification," "disaster protection and damage reduction," and "energy and the environment," and of actively taking on challenges overseas will increase much more.

In order to achieve our Group's Vision 2030 amidst these circumstances, we are making efforts under the Mid-term Management Plan 2019–2021 which launched in fiscal 2019. The theme of this Mid-term Management Plan is "Accelerate changes." Currently, we are in a time of great social change. The Group must move faster toward its goal of a "transformation."

The goals of the Mid-term Management Plan 2019–2021 are to work on SDGs as social issues through our business and further accelerate enhancement of our business competitiveness and creation of corporate value. We have set three basic policies and determined concrete numerical targets for the plan's final year of 2021. Basic policies for the Mid-term Management Plan 2019– 2021 and Fiscal 2021 targets

- 1. Change the construction process...Productivity improvement: 10% or higher (from fiscal 2018)
- 2. Strengthen overseas business...Construction amount from overseas: 100 billion yen
- 3. Expand business domain...Growth investment (total for the period of operation): 50 billion yen



"Crossing a bridge, strolling about town or spending time with loved ones"

Commitment to building infrastructure to create prosperity for future generations



1. Change the construction process Fiscal 2021 target: Productivity improvement of 10% or higher (from fiscal 2018)

We made efforts with the digitization of construction production as well as industrialization, primarily with precasting, to develop our next-generation construction production system entitled the SMile Construction System. As a result, productivity in fiscal 2019 improved by 4% over fiscal 2018.

One of our main efforts is the introduction of Robotaras[™] at our work sites. Robotaras[™] is an automated reinforcing bar assembly production system that uses a robotic arm and is applied in the civil engineering field. Another is SMC-Tunneling series "Automatic de Lining" for application in domestic tunnel work. With these, we are achieving increases in productivity through onsite deployment of ICT.

In building construction, we are promoting laborsaving in construction work through precasting with our superior proprietary SQRIM technology as the focal point. In addition to raising the precast ratio (above-ground frames) of residences, we introduced PATRAC-PM to our group's factories. This manufacturing management system for precast components uses IoT, and is thus promoting the rationalization of the manufacturing process. Also, we reduced inspections time by half through introducing a bar arrangement inspection system that is one part of our "SMileSite," a construction management system that uses smart devices, to our construction sites.

In fiscal 2020, we are installing the evolved Robotaras[™] in other work sites, and have widened the scope to include the manufacture of PC floor slabs with more complicated constructions. Also, in logistics warehouses, where firm demand is forecast, we are making active efforts to roll out our proprietary Mitsui Sumitomo Integrated Composite System. For health care facilities, we are promoting our health care equipment modularization unit, Sukkiri for Pharma. Sukkiri for Pharma is our proprietary technology that achieves shorter construction times through unitization, and can easily respond to future changes.

In these ways, in addition to developing proprietary technologies that adapt to changing social circumstances, we are making active efforts on technological development that is a step ahead of various social paradigm shifts.

2. Strengthen overseas business Fiscal 2021 target: Orders received outside Japan of

Fiscal 2021 target: Orders received outside Japan of 100.0 billion yen

Overseas, we are working to further strengthen the overseas business foundation that we have steadily built ever since our 1971 advance into the Thailand market amidst anticipation for increases in construction demand accompanying the economic growth that is still centered on emerging nations.

However, the suspension of work due to the COVID-19 crisis that has continued since March 2020 has had an impact on overseas business. As a measure to prevent the spread of infection, we are observing the laws and guidelines of each country and thoroughly responding according to the Group's Basic Policies. While some countries and regions have already restarted economic activities, we are carefully monitoring various circumstances and endeavoring to achieve business continuity.

Looking at our performance in fiscal 2019, overseas orders totaled approximately 77.4 billion yen. We received orders for large-scale projects such as the Jamuna railway bridge (Bangladesh) in the civil engineering field, and a large shopping center (Guarn) in the construction business.

In January of 2020, we made our "Declaration of Globalization" based on the Basic Policies of the Mid-term Management Plan. The globalization we are aiming for is more than simply conducting projects overseas. Upon

taking in the unique characteristics of regions everywhere in the world, we aim to offer the value that is needed in each respective area. For that reason, it's important to develop technology and human resources that are accepted all around the world. All company employees are aiming to grow as a "global human resources" that can understand and coexist with various different nationalities, races, religions and senses of values, without losing the will to keep learning.

Our company manages the HDC (Human Resources Development Center), which aims to develop global human resources. The HDC has bases established in the three locations of Japan, the Philippines, and India, They work to develop global human resources through such initiatives as providing all kinds of training and personnel exchanges. Already at each HDC base, employees of various nationalities are studying together and then actively contributing all throughout the world.

We established the Cross Functional Team as a measure to employ foreign national dispatch engineers. In the Bar Arrangement Photograph Cross Workplace Team, approximately 40 foreign nationals from such countries as Myanmar, Mongolia and the Philippines work at the Group's construction sites. Also, we actively accept overseas engineers for domestic training, and many trainees are

Fiscal 2021 target: Growth investment (total for the

To provide diverse services that spread from construction,

resources, and the expansion of the R&D function

project, bringing the total scale of power generated to 6.6

megawatts. Going forward, by proactively promoting our

company's power generation business, we will contribute

to the achievement of a decarbonized society through the

expansion of new business areas and measures to cope

business through M&As and alliances

3. Expand business domain

two aspects

period of operation) of 50 billion ven

learning about Japan's construction technology. Going forward, we will increase places where foreign national engineers can make contributions, such as at construction sites in Japan and elsewhere, and accelerate human resource mobilization globally.

Also, we will further improve global communication by establishing the latest ICT technology. It will likely become an everyday occurrence for all employees to conduct business while communicating throughout the world. overcoming obstacles such as place, time and language with mutual communication through web meeting systems, translation software, and BIM/CIM.*

At construction sites outside of Japan, we have Quality Safety Auditors (QSAs) have started carrying out their activities to contribute to "Achieving supreme quality as early as possible." We are striving to globalize the Group's safety and guality standards through education on the Corporate Principles and the enforcement of QSA inspections.

Our overseas business already has 40 years of history. yet we are further strengthening it through these initiatives. Based on our awareness of this business as a driver of the Group's growth, we are striving to strengthen human resource development, environmental maintenance, and technical ability.

Also, we are aiming for further growth in our core

* BIM/CIM: Three-dimensional technology for buildings and structures

Achieving SDGs Through Business Activities

The Group strives to contribute to the creation of a sustainable society through incorporating business activities that forcefully pursue the SDGs. For example, we work actively to ensure the long operating life of infrastructure in order to contribute to SDG Goal 11: "Sustainable cities and communities." In fiscal 2019, Dura-Bridge®, a "high-durable non-metal bridge" that uses a new rustproof tension material. was adopted for a bridge domestically in Japan. Also, Sustain-crete, a high-performance concrete that combines characteristics such as low shrinkage, ultra-low heat generation, and ultra-low carbon, was used in PC bridges.

In social contribution activities, several Company employees participated in disaster-area volunteer activities in Iwaki of Fukushima Prefecture, which was damaged by Typhoon Hagibis. We used the momentum to establish the Volunteer Activity Support System, and we assist our employees in their social contribution activities through establishing a system to provide support for activity expenses and give volunteer employees days off.

In April 2020, we revised the Charter of Corporate Conduct to include details regarding our response to the SDGs. Among these revision is "Reform of work practices and enhancement of workplace environments." As part of this, we are taking on the challenge of achieving diverse work styles in response to the COVID-19 crisis. We are creating an environment in which it is easy to work through the adoption of a flex system for those working at construction sites and an office set up where employees are free to change desks that incorporates a work-fromhome system

Also, we plan to specify the important issues (materiality) that are the main causes of various impacts on the Group's business activities.

Based on the Environmental Policy Green Challenge 2030 which we formulated along with the Mid-term Management Plan 2019-2021, we are striving to contribute to realizing a sustainable society by 2030, which is the goal of the SDGe

In Conclusion

SMCC Group's mission as a comprehensive construction company is to create various infrastructures that support people's lives. We are proud to carry out work through our manufacturing capability that plays a role in forging bonds to the aspirations and people of the future. What is essential to accomplish the mission, I believe, is our Group's corporate culture of faithfulness and sincerity, consideration for the field, and supreme quality. For example, I believe that even should society undergo a major transformation, we will continue to be a necessary company by carefully building

this corporate culture, under which all employees take on their own personal missions.

In conclusion, by making steady progress with the Vision 2030 that our Group aims to achieve, we are diligently striving to further increase our corporate value. As we seek to carry our mission, we humbly ask for your continued guidance and encouragement.

> Hideo Arai Representative Director President & CEC

with climate change (CO2 emission reduction).

we will expand new business, including renewable energy business of bridge construction. In August 2020, we business, as well as construction peripheral business. We concluded a transfer contract for the acquisition of shares in Mitsui E&S Steel Structures Engineering, Following proactively make the investments necessary to reach that end. We conduct growth investments with the following this share acquisition, steel bridge specialist Mitsui E&S Steel Structures Engineering (which changed its name to 1. Investments for technological development and human Sumitomo Mitsui Construction Steel Structures Engineering resource and foundations establishment, such as for as of October 1, 2020) will become a consolidated subsidiary the use of ICT in construction, cultivating global human of the Company. Furthermore, PC specialist DPS Bridge Works will be added to the Group as an indirectly owned 2. Investments for the strengthening and expansion of subsidiary. This M&A has greater significance than simply increasing the Group's share in the bridge construction business areas, such as offshore solar power generation projects and the strengthening and expansion of existing market. We are expecting various synergistic effects. One is the expansion of opportunities to receive orders for bridge As an investment to expand business areas, in fiscal renewal projects that mix PC bridges and steel bridges. 2019, we launched an offshore solar power generation Another is the improvement of our comprehensive technical prowess for constructing large-scale hybrid bridges of PC Project (2.8 megawatts) in Meimaike Pond in Kagawa prefecture. This is the Company's third renewable energy bridges and steel bridges.

> In this way, we will make proactive efforts going forward for partnerships through M&As and alliances as well as technological development and human resource cultivation in order to strengthen and expand an earnings base that makes possible the continuous growth of the Group from a mid- to long-term viewpoint.

supports and connects "People" and "Communities" with new value



Sumitomo Mitsui Construction Corporate Report 2020

16

A construction company that globally

Shoji Kimijima Representative Director Executive

Division Director Administration Division

Vice President Division Director

Financial Review

Overview of operating performance for fiscal 2019

Individual construction orders received were 338.4 billion yen (a 226.8 billion yen decrease from the previous year), with largescale construction work acquired in the previous fiscal year. Sales were 472.4 billion yen, (a 23.6 billion yen increase from the previous year) due to the progress of high-level projects in hand. Operating income was 24.8 billion yen (a 4.5 billion yen decrease from the previous year), and ordinary income was 23.9 billion yen (a 5.0 billion yen decrease from the previous year), caused by a decline in gross profit.

Profit attributable to owners of the parent was 15.6 billion yen (down 3.3 billion yen from the previous year) due to a decrease in the burden of income taxes and others

Overview of financial standing in fiscal 2019

<Assets>

Cash and deposits decreased by 20.8 billion yen, while trade notes receivable, accounts receivable on completed construction contracts and other increased by 33.9 billion yen compared to the end of the previous fiscal year, respectively.

As a result, total assets at the end of the fiscal year were 353.4 billion yen, up 12.6 billion yen from the end of the previous fiscal year.

<Liabilities>

The balance of interest-bearing liabilities, combining longterm debt and short-term bank loans and the current portion of long-term debt, increased by 8.2 billion yen from the end of the previous fiscal year due to loan execution based on a syndicated loan agreement. Total liabilities payable, combining trade notes payable, accounts payable on construction contracts and others, and electronically recorded payables. increased by 5.8 billion yen. Advances received on construction contracts in progress were down 3.8 billion yen from the end of the previous fiscal year.

As a result, total liabilities at the end of the fiscal year were 251.0 billion yen, up 8.1 billion yen from the end of the previous fiscal year

<Net assets>

Shareholders' equity increased by 9.5 billion yen from the end of the previous fiscal year due to profit attributable to owners of the parent of 15.6 billion ven, dividend from surplus of 3.9 billion yen, purchase of treasury stock of 1.5 billion yen, and others.

As a result, total net assets at the end of the fiscal year were 102.4 billion yen, an increase of 4.5 billion yen from the end of the previous fiscal year. The capital-to-asset ratio improved 0.5 points from 26.6% at the end of the previous fiscal year to 27.1%.

Overview of cash flows of the current fiscal year

<Net cash provided by (used in) operating activities>

Cash flow decreased by 18.0 billion yen due to factors such as an increase in trade receivables and payment of income taxes, despite the inclusion of 23.7 billion yen from profit before income taxes.

<Net cash (used in) investing activities>

Cash flow decreased by 3.4 billion yen due to expenditures for the acquisition of property and equipment.

<Net cash provided by (used in) financing activities>

Cash flow increased by 0.8 billion yen due to loan execution based on a committed syndicated loan agreement despite a decrease in funds due to dividend from surplus, payment of long-term debt, purchase of treasury stock, and others.

As a result, cash and cash equivalents at the end of the year were 45.8 billion yen (a 20.6 billion yen decrease of funds compared to the end of the previous fiscal year).

Regarding the supply of Group's working capital, we are securing the long-term stable capital in response to increasing capital requirements through syndicate loans comprising several of the major financial institutions with which we have transactions. Regarding liquidity of funds, the loan balance at the end of the fiscal year was 39.8 billion yen compared to cash and deposits of 53.5 billion yen, meaning we maintained a net cash flow of a 13.7 billion yen. The Group's degree of dependence on borrowing is at a low level, at 11.3% against total net assets. The Japan Credit Rating Agency, Ltd., has assigned the Group a credit rating of A-.

Basic Policy Regarding the Distribution of Profits and Dividends

We maintain, in principle, a stable dividend policy while enhancing internal reserves to reinforce our business structure and prepare for future business operations, and decide profit allocation by comprehensively considering changes in performance, future business environment, etc.

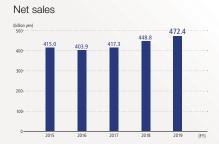
The divided for fiscal 2019 was 24 ven per share, decided by comprehensively considering this fiscal's years performance as well as the outlook for the business environment and performance.

Financial Data (consolidated)

Orders received (unconsolidated)

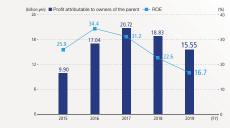


Construction orders received exceeded the full year plan (320.0 billion yen) to reach 338.4 billion yen, despite declining by 226.8 billion yen from the previous fiscal year, partly due to the largescale projects we received in the previous fiscal year.

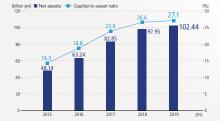


Sales increased to 472.4 billion yen, up 23.6 billion yen from the previous year, due to the execution of high-level projects in hand.

Profit attributable to owners of the parent/ROE

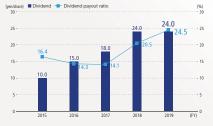


Due to this decline in operating income, profit attributable to owners of the parent was 15.6 billion yen, down 3.3 billion yen from the previous year.



Total net assets and the capital-to-asset ratio were 102.4 billion yen and 27.1%, up 4.5 billion yen and up 0.5 points, respectively, from the end of the previous year.

Dividend/dividend payout ratio



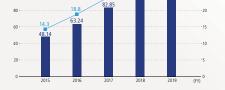
Dividend per share at the end of fiscal 2019 was 24 yen (consolidated dividend payout ratio: 24.5%), the same as the previous year. * We carried out stock consolidation, i.e., consolidating five common shares into one, in October 2017

Operating income/operating income margin



Operating income was down 4.5 billion yen from the previous fiscal year, to 24.8 billion yen, due to such factors in some of the largescale projects as lack of progress in improving profitability and the increase of projects costs due to tight construction schedules.

Net assets/capital-to-asset ratio



Value Creation Stories

Business Environment

Social environment

Decreasing birthrate and aging population/Declining population

Rapid digitalization Progress of technological innovation

Population growth in emerging nations Economic development

Increasing need to realize a sustainable society

Sudden changes in lifestyles due to COVID-19

Business environment

Increase in the shortage of skilled workers

Decrease in domestic construction investment

Qualitative change from new construction to maintenance and renewal

Intensifying competition Input (Strengths)

Technological capacity

Actual high rise

housing and bridges Precast (PCa) Design, construction. factory maintenance

Technological development capability, management capability

Mitsui Group, Sumitomo Group.

Shineikai (partner company organization)

Cooperation among different business types to generate innovation

Presence in Asia **Overseas** local

partners

Corporate strategies

SUMITOMO MITSUI CONSTRUCTION CO.,LTD.

Bridges, Towns and People

b	Civil gineering usiness p. 31		Building construction business p. 33	
	Busine	ess stra	ategy	
b	verseas usiness <mark>p. 35</mark>		New/ Construction Peripheral Business p. 37	
	201 Acceler	9-20	nanges	n
	chnologies ICT p. 39		fety culture/ supreme quality p. 45 port growth	
100	naadono	to Sup	port grown	•



Governance that supports the execution of strategies p. 49

Output (Construction/services)

Bridges

Housing complex

Commercial facilities

Renewable energy-related

business

Outcomes (Targets for 2030)



A construction company that globally supports and connects "People" and "Communities" with new value

High productivity



Change in the business portfolio

30%

production

Revolutionize construction



Global human resources



New business/

Construction

peripheral

business

30%



Achieving Green Challenge 2030

Reduction of CO₂ emissions in construction stage 16.5 t-CO₂/100 million yen

Construction waste recycling rate 100%





19 Sumitomo Mitsui Construction Corporate Report 2020

Efforts for Sustainability

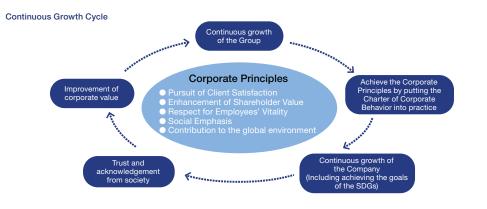
Continuous Growth Cycle

Achieving the five items set forth in the Corporate Principles is corporate social responsibility (CSR). It is an essential condition to the continuous growth of our company. Also, we set forth our Charter of Corporate Conduct as a guideline for the actions that should be taken by the Company and its executives and employees in order to achieve the Corporate Principles. We conduct our business activities while striving for co-existence and co-prosperity with society.

We revise the Company's Management Plan in accordance with the management situation and the needs of society at that point in time. The current Mid-term Management Plan 2019– 2021 sets forth "promoting measures to achieve the SDGs," and we are enforcing this within the Company. Therefore, we revised the Charter of Corporate Conduct to include responding to the SGDs, bringing it into conformity with the Corporate Governance Code. (P.4) We are striving to instill our corporate culture. We distributed a credo card including the Corporate Principles, Vision 2030, and Charter of Corporate Conduct to all executives and employees, and they carry this card with them at all times.

Major revisions to the Charter of Corporate Conduct

- Article 1: "Develop and provide socially beneficial and safe construction works and solutions through innovations" was clarified.
 - Article 3: "Reform of work practices and enhancement of workplace environments" was clarified.
- Article 4: "Respect for human rights" was made an individual clause.
- Article 8: "Role of top management and implementation of this Charter" was clarified.



CSR Procurement

We believe that efforts from the stage of procuring the labor, materials, and equipment required to offer our Company's construction works and solutions are absolutely essential to carry out CSR. Therefore, based on the spirit of the Corporate Principles, we formulated our CSR Procurement Policy. We ask the companies that supply labor, materials, and equipment to our company to understand and cooperate with the guidelines. Also, we ask these companies to do the same with their own procurement activities. In this way, we advocate for the expansion of CSR procurement based on our CSR Procurement Policy.

CSR Procurement Policy: https://www.smcon.co.jp/company/enviornment/procurement-policy/ (Available in Japanese only)

Contribution to Achieving the SDGs

All executives and employees understand the significance of the SDGs, and act with the awareness that addressing the SDGs is their own issue. We see the creation of a sustainable society and the increase of the Group's corporate value as being interconnected.

We specified six priority targets that have a high affinity with the Group's business from among the 17 goals and 169 targets of the SDGs. Also, we established key performance indicators (KPI) related to the SDGs among the many policies set forth in the Mid-term Management Plan 2019–2021. We manage progress through the use of a PDCA cycle, and are integrating them with management.

In fiscal 2020, seeking to achieve our Vision 2030, we plan to specify our important issues (materiality) while taking into consideration the specifics of our business and the areas in which we operate. At the same time, we plan to review our KPIs. In conducting these operations, we will refer to all international guidelines regarding the causes of various impacts on the Group's business operations.

Six Priority SDGs and Related KPIs for FY2019

SDG	Target	FY2019 KPI	FY2019 Results
	Percentage of female managers	2.0% or higher	1.89%
Goal 5 Gender equality	Percentage of female employees on the major career track among new employees hired as part of regular recruitment	20% or higher	16.2%
	Percentage of female employees on the major career track among new employees hired as part of midcareer recruitment	10% or higher	18.2%
Goal 7 Affordable and clean energy	Sales of floating solar power generation system	60 MW	7.8 MW
Goal 8 Decent work and economic growth	Closure on the second and fourth Saturday of every month	At all sites, in principle*	Civil engineering: 85% Construction (new sites): 82%
Goal 9 Industry, innovation and infrastructure	Improvement in the amount of completed work per person	10% improvement from FY2018 (by FY2021)	4% improvement from FY2018
Goal 11 Sustainable cities and communities	Application of Dura-Bridge® (see page 40)	Completion of 1 bridge	1 bridge under construction (as of the end of March 2020)
Goal 13 Climate action	Reduction of CO ₂ emissions in the construction stage (2030 target: 16.5 t-CO ₂ /100 million yen)	20.6 t-CO ₂ / 100 million yen	21.1 t-CO ₂ /100 million yen

*Excluding construction sites with special circumstances, such as for disaster relief or stadiums for the Tokyo Olympic and Paralympic Games, or sites where application is difficult because the contract was concluded before March 2018 and the construction period is fixed

Exhibiting at SDG Events

February 2020, we had an exhibition booth at Kanagawa SDGs Partner Action Meeting, held at the Pacifico Yokohama Exhibition Center. The Company displayed it's efforts to achieve the SDGs. Themes included efforts for increased durability and operating lives, contributions to a decarbonized society, recycling-oriented society, harmony between society and nature, diversity, CSR, and activities overseas.

Workshop Related to the SDGs

Selected members of the public relations committee from headquarter departments and branches gather once a year for the General Meeting of the Public Relations Committee. In fiscal 2019, they held study groups and workshops on the theme of SDGs. Also, we asked meeting attendees for suggestions on what they could do as a first step towards the SDGs.



Environmental Policy Green Challenge 2030

We are conducting environmental activities based on our Environmental Policy "Green Challenge 2030" to achieve a sustainable society.

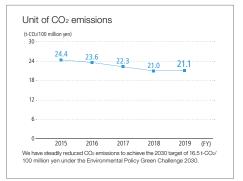
Calls for companies to release non-financial information, in particular responses to climate change, are continuing to grow. Strategic efforts related to climate change and resources have become unavoidable for companies. In fiscal 2020, we plan to reply to the survey on disclosure programs for information related to climate change risks that is being conducted by CDP, an international NGO. Also, we will uncover issues based on the evaluation of our replies and specify a degree of priority. In addition to applying them on our important issues (materiality), we will also reflect them in our environmental policies from the next fiscal year onward.

Safeguarding Our Environment for Future Generations

We will contribute to the realization of a sustainable society by creating a living space that combines "improvement of quality of life" and "environment load reduction"



KPIs of "Green Challenge 2030" Reduction in CO₂ emissions in the construction stage: 50% reduction in units of CO₂ emissions from 1990 levels Recycling of construction waste: 100% (excluding waste controlled waste)
 Secially controlled waste)



Construction waste discharged

Initiatives in the 3R

In October 2019, the Koishiwara No. 1 Bridge Construction Project (Kyushu Branch) received the Minister of Land, Infrastructure, Transport and Tourism Award at the 2019 Awards for 3R Promoters.* This award is conferred upon individuals, groups, schools, offices, local public bodies, or others that take the initiative and achieve noteworthy results with the 3R (reduce, reuse, recycle) for the purpose of promoting such activities. The award was conferred for construction work on the superstructure and substructure of Japan's largest bridge with a continuous beam with a span of 173 meters, executing an upgrade plan, and sliming it down to reduce environmental burden, in addition to proactively promoting various other 3R activities. "Sponsored by the 3R Sulsinikyogikai

Promoting Education for Sustainable Development (ESD)

In November 2019, we held the Fifth Public Lecture at the head office. The regularly held event is intended to facilitate exchanges among local residents and to contribute to regional activity. This time, we received the cooperation of the Chuo-ku Tsukuda Child Welfare Facility. More than 50 participants enjoyed content that was designed so that elementary school students could understand and participate as well. The theme was "Let's think about plastic waste in the oceans!" Going forward, we will continue holding this lecture for the purpose of developing the partnership between local residents and the Company.



Promoting Activities to Contribute to Society

Participating in Volunteer Activities in Areas Damaged by Typhoon Hagibis

From December 4 to 6, 2019, 13 Company employees participated in volunteer activities to support the disaster-stricken area of Iwaki in Fukushima Prefecture, which was damaged by Typhoon Hagibis. The core body implementing this activity was the Joint Committee for Coordinating and Supporting Voluntary Disaster Relief (core institution: Social Welfare Service Corporation Central Community Chest of Japan). A total of 41 employees of the Company and many other corporations participated. On the first day, they inspected the damage at the disaster-stricken area and places of restoration. They could see that the disaster was still ongoing. On the second day, they began their work. They removed mud from gardens and gutters that had flooded in from rivers, took floorboards out of inundated houses, removed nails from joists, collected and removed flood debris (such as straw and dead branches) and took them to a waste collection area. The participants worked across company lines, uniting their strength with the residents of the disaster-stricken area.



Established the Volunteer Activity Support System

We have set forth "Social Emphasis" in the Corporate Principles, and call for the active participation of the Company's employees in social contribution activities in the Charter of Corporate Conduct. We are seeking to make it easier for the Company's employees to participate in volunteer activities. We collected opinions from the employees who participated in the volunteer activities in areas damaged by Typhoon Hagibis, provided support with expenses for participating in the activity, and established a Volunteer Day-Off System for employees with few paid leave days. We are anticipating several positive effects through such volunteer activities that will increase corporate value. The first is training human resources, including building a network in and outside the Company, personal growth through community participation, gaining practical work capacities and communicative abilities, and improving leadership. Second is awareness of business models that resolve social issues, while third is instilling a sense of belonging within the Company and increasing the desire to contribute. Lastly, we believe they will improve the company's image.

Progress with the Mid-term Management Plan (2019–2021)

The theme of this Mid-term Management Plan 2019–2021 is "Accelerate changes." By advancing our transformation, we will quickly produce new results. The COVID-19 pandemic has developed into a worldwide crisis and had a major impact on the economic environment. We are taking all appropriate measures to minimize the impact on the Company's business. Meanwhile, society is confronted with major transformations triggered by this crisis, which are called the new normal. To quickly adapt to this revolution, we will accelerate efforts with the Basic Policies set forth in the Mid-term Management Plan and aim to achieve our Vision 2030.

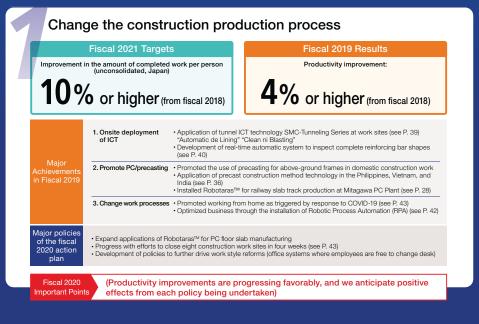
Accelerate changes

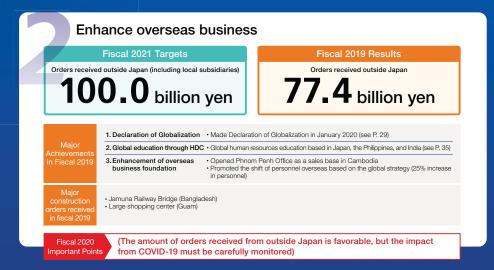
Numerical Management Targets (Consolidated)

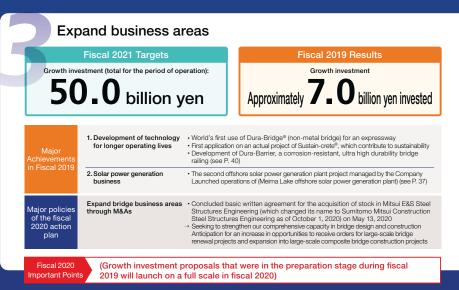
Theme

	Sales	Operating income margin	ROE	Capital-to-asset ratio	Total return ratio
Fiscal 2021 Targets	500.0 billion yen	6 % or higher	12 % or higher	30 % or higher	30 % or higher
Fiscal 2019 Results	472.4 billion yen	5.2%	16.7%	27.1 %	30.8%

Basic Policies and Progress in Fiscal 2019







Improve productivity through using ICT and robotics

"Change the construction production process" is one of the basic policies in the "Mid-term Management Plan 2019–2021. We are taking on initiatives to improve productivity at construction sites and elsewhere.

Special

At construction sites, there are still many parts that are accomplished through human effort, compared to other manufacturing industries. Saving labor, reducing manpower, and establishing an advanced construction system are effective in raising productivity.

The Company owns five plants for prestressed concrete (PC) throughout Japan, including relevant group companies. In the construction of concrete structures, we are striving to use this strength to save labor, reduce manpower, and establish an advanced construction system by proactively employing the precast method, which involves onsite assembly of components made of precast concrete (PCa) that have been manufactured beforehand at these plants and site grounds of casting yards. Further improving productivity at PC plants is directly connected to changing the construction production process, so we are making progress with the application of ICT and robotics.



Robotaras™

Automated reinforcing bar assembly system Robotaras[™]

Mitagawa PC Plant (Saga Prefecture) manufactures the railway slab track for the Kyushu Shinkansen. It installed the automated reinforcing bar assembly production system Robotaras[™]. Programmed robots automatically attach and detach three types of reinforcing bar holding jigs that match the length of the reinforcing bar and commercially available reinforcing bar binding machines on the tip of their arm, to conduct operations for the arrangement and bundling of reinforcing bars. With this set up, workers only perform such tasks as refilling reinforcing bar supply machinery and loading wire in reinforcing bar binding machines. This has accomplished the saving of labor and reduction of manpower, thereby increasing productivity by approximately 50%. We are striving to further develop this system and install it

in production lines at other plants, aiming for its system and instant in in manufacturing PCa components, which are used in major structures such as large-scale expressway renovation projects and ultra high-rise condominiums.

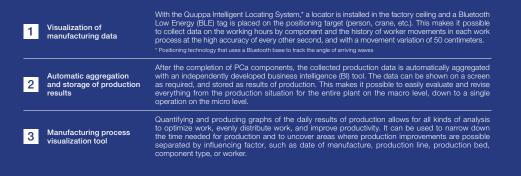


Using robots to automate the arrangement and bundling of reinforcing bars

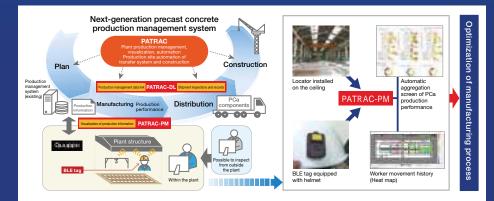
PATRAC-PM: Precast Automatic TRACing system-Production Management

PATRAC: Production Management System Using IoT

We are making progress with developing PATRAC, a next-generation PCa production management system that further raises quality and improves productivity at PCa plants. We have introduced PATRAC-PM, a manufacturing management system that optimizes the manufacturing process by using IoT to visualize the operating condition of production lines and the actual results of production. PATRAC-PM follows PATRAC-DL (DeLivery), a system that performs shipping schedule control by sticking an RFID tag on PCa components.



<Conceptual image of PATRAC>



Identify worker location in real time, optimize PCa plant manufacturing processes

Efforts for globalization

The Group has set forth "a construction company that globally supports and connects 'People' and 'Communities' with new value" as our Vision 2030, and we are aiming to solve social issues from a global point of view as well as seeking the continuous growth of the Group.

The globalization we are aiming for is more than simply conducting projects overseas. We aim to offer the value that is needed in each respective area. Technologies and human resources that can be widely used on a global scale are what make this possible. We seek to precisely understand what society requires of us. To do so, we need a wide outlook, to learn about each others' culture and way of thinking through communication, and the capacity for sympathy. Amidst a world facing turbulent change, we will achieve globalization through all Group employees understanding and coexisting with a diversity of nationalities, races, religions, and senses of value.

Sumitomo Mitsui Construction Declaration of Globalization

Sumitomo Mitsui Construction Group contribute:

- I. To solve social issues through the provisions of world-class technologies and services. II. To solve social issues by developing of global human resources who always conduct with a broad perspective.
- Specific Veasures
- (i) Establish new technologies that contribute to the development of a sustainable society from the three aspects of the environment, society and the economy by fusing technologies we have cultivated until today and advanced technologies around the world.
- (ii) Build a strong supply chain that supports technologies and quality by enhancing cooperation with local partners. (iii) Establish a common safety culture and achieve Supreme Quality Assurance for the Group (see P. 45).
- (i) Enhance educations and supports by utilizing the Human Resource Development Center and studying abroad program, in order to deepen our understanding of different cultures and improve language skills. (ii) Promote globalization of the entire Group by accelerating the mobility of human resources on a global scale. (iii) Establish developing and evaluating systems of global human resources, actively recruit and promote talented human resources regardless of nationality.



Safety culture/supreme quality around the world-Globalization of our unique safety and quality standards

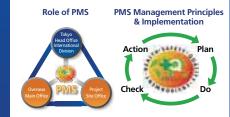
In overseas construction work, our Project Management System (PMS) stipulates important management matters related to the environment, health, guality, and safety. It was established in 2006, and we are now expanding its use. For the proper operation of PMS, selected Japanese employees and local employees from all overseas business and project sites gather in one place annually in Japan or Singapore for group training.

In fiscal 2019, we rolled out and started expanding the Quality Safety Auditor (QSA) activity (refer to P.

46), which was already being carried out in Japan, in line with "Achieving supreme quality as early as possible" as set forth in the Mid-term Management



working toward strengthening safety and quality control by introducing the QSA system as well as cooperation with and application of PMS. In this way, we will aim to achieve supreme quality as early as possible.



Employ foreign national dispatch engineers (Cross Functional Team) -- Globalization of human resources

The Cross Functional Team is the name for the "Bar Arrangement Photograph Cross Workplace Team" given by foreign national employees working in various branches. The team was established in fiscal 2019. It aims for the smooth employment of foreign national employees at domestic sites by improving their skills through site OJT and specialized duties, and to quickly compensate for a shortage of engineers at domestic sites.

As of the end of March 2020, 38 individuals in 17 sites and departments are serving on the team. The team has 14 female members, comprising 37% of the membership and making it a stage for women to play an active role. The team is in charge of tasks that are highly needed at sites, such as photographing bars, interior construction controls, ICT, and creating diagrams.

Their places of origin are diverse, including Myanmar, Mongolia, South Korea, the Philippines, and Nepal. They are very serious, and are often receive high evaluations from sites.

We have just begun our efforts related to the workplace management of the next generation that will be created by diverse human resources. We must provide

consideration for women and foreign nationals where it is necessary. We are listing the honest opinions of foreign national employees on assignments as well as the onsite employees working together with them. This will prove useful for the practically applying global human resources.

Solidifying ties with mutual respect

After graduating from Yangon Technological University, I joined the Cross Functional Team in 2019, where Lengage in quality control work.

important at work. The personnel were raised in different countries and have different backgrounds, but we are aiming for the same target of supreme quality." More important with mutual respect.



Ms. Khin Hsu Mon Ko (Country of origin: Republic of the Union of Myanmar)

Business Strategy
Civil Engineering



Opportunities

- Expansion of the infrastructure improvement market in emerging nations
 Increase of projects related to prevention and mitigation of damage caused by natural disasters in line with the reinforcement of national territory
- Expansion of the infrastructure maintenance and renovation market along with the increase in deteriorating infrastructure
- New business opportunities such as renewable energy-related business and the creation of compact cities

Risks

- Shortage of construction workers in the future due to the decreasing birthrate and aging population
- Response to the reduction of overtime work
- Shortage of foreign national engineers
- Shortage of human resources among mid-level employees
 Decline in the new infrastructure market

Results and Major Efforts in Fiscal 2019

We have launched our Mid-term Management Plan 2019– 2021 under the slogan. "Leap forward to a new stage – Vision 2030." In fiscal 2019, the first year of the Plan, orders received were 144.2 billion yen, greatly exceeding our target of 110.0 billion yen. The amount of completed work increased 8.1 billion yen from the previous fiscal year to 131.4 billion yen, driven by favorable progress with the many domestic projects in hand. Gross profit of completed work was 16.2 billion yen, falling slightly short of our target. However, our performance in this first fiscal year represented a largely solid start.

The order environment for domestic civil engineering was generally favorable. We received many orders for such projects as maintenance and renovation work along with the increase in deteriorating infrastructure and the reinforcement of national territory against natural disasters. Amidst these circumstances, we made strategic efforts such as a large-scale renovation project on an expressway where we performed much of the original construction and water and sewerage facilities renovation projects. The large-

Basic Policies of the Mid-term Management Plan 2019–2021

- 1 Stepping up efforts for productivity improvement and achieving work style reforms
- 2 Cultivating human resources early on and accelerating shift to overseas
- 3 Securing domestic share and enhancing international competitiveness
- Establishing advantage in the infrastructure maintenance and renewable market
- 5 Making group-wide efforts for improving integrated capability and for business peripheral to construction and new business

scale expressway renovation project involves more than just construction work on the bridge renovation. The order also includes tunnel repair and reinforcing work. We are focusing on blanket orders with bridge construction going forward, and anticipate that they will lead to the preservation of our competitive edge. In addition, we are continuously acquiring projects such as renovation work on water and sewerage services facilities in regional towns and cities which includes private-sector construction work, large-scale development of plant site land for corporations, and construction work on rainwater drainage shielding. We are proactively working to improve productivity in order to ensure the completion of a large number of projects in hand due to a favorable market environment. We worked for the standardization of ICT earthwork as a promotion of i-Construction. Also, we accelerated technological developments that contribute to saving labor and reducing manpower. For example, we have developed such technology as a real-time automatic system to inspect complete reinforcing bar shapes.



Holders of civil engineering qualifications subject to evaluation under the Business Evaluation System

Fiscal 2020 Policies and Outlook

We are still wrapped up in the COVID-19 pandemic. It is having an impact on domestic private-sector construction investments. However, we forecast that domestic publicworks projects will be generally on par with average. Our maximum priority is to protect the lives and livelihoods of not only the Company's employees, but also those of the workers at sites, their families, and all concerned. We have set strict rules as measures to prevent infection, and are continuing our production activities with everyone following these rules and no suspension of operations at sites.

In fiscal 2020, we are aiming to achieve our performance targets while being mindful of coexisting with COVID-19 by both preventing infection and continuing business. In addition, we are working on the following two important points.

The first is "install new technology that can respond to a paradigm shift in work sites." Raising production is an urgent issue for the construction industry. We are addressing it by continuously working to reduce manpower in addition to adding ICT to construction management tools. Last fiscal year, we launched application of automated reinforcing bar assembly system RobotarasTM in railway slab track production. As the next step, we aiming to apply it to the large-scale renovation of PC floor slab production (refer to P. 28). This fiscal year, we will accelerate our transformation under the theme of "installation at the site" of technology to reduce manpower, such as an automated concrete pouring system for tunnel lining concrete (refer to P. 39).

39.9

Orders received by area

FY2019

Road

sewerage facilities

The second point is "promote reforms for diverse work styles." We are clarifying career paths for the female and foreign national engineers that we have been proactively hiring, and offering venues in various fields where they can plan active roles. Also, to accelerate the shift of domestic engineers overseas, we are promoting the active use of our English language training and study abroad system, and striving to raise the awareness of the Company's employees toward true globalization.

-Basic Strategy Used to Achieve Business Strategy-

Efforts in technological development to improve productivity —Standardization of ICT earthworks

We are promoting and expanding the saving of labor in field work and management tasks through the standardization of ICT earthworks. This includes UAV (drone) measurements in cut and fill earthwork and structure foundation ground excavation work, as well as operations without using finishing stakes.* Based on actual onsite results, the following effects have been gained through ICT earthworks.

- * Finishing stake: An approximate measuring ruler used to complete a foundation mound and cut or filled earth
- A 1.5 times productivity improvement for machinery used in slope shaping work
- In addition to operations without using finishing stakes, we achieved reduction of labor for engineers and manpower in work progress control, earth fill quality control, and report preparation. (Example: Productivity of survey work increased four times as a results of operations without using finishing stakes.)
- Safety was improved through reducing the proximity of survey workers and partner technicians to heavy machinery.



Yasunori Yano General Manager, Foundation Ground and Environmental Technology Group, Civil Engineering Technical Consulting Denartment



Business opportunities and risks as well as the Basic Policies of the Mid-term Management Plan 2019-2021

Opportunities

 Redevelopment centered on the Tokyo area, capital investment with a backdrop of favorable corporate earnings, increase in inbound tourism demand.
 Expansion forecast in the domestic renovation market

Risks

- Predicted decline in the domestic building construction market and intensifying competition
- Shortage of construction workers in the future due to the decreasing birthrate and aging population
- Response to the reduction of overtime work
- Shortage of foreign national engineers
- Shortage of human resources among mid-level employees (time of poor employment opportunities)

Results and Major Efforts in Fiscal 2019

Fiscal 2019 was the first year of the Mid-term Management Plan 2019–2021. All of the Company's employees gained the perspective of Vision 2030. Anticipating changes and transformations in the era and market, we launched our slogans of "new mind" and "efforts to materialize a vision of the future for construction industry areas."

In fiscal 2019, completed work was 237.9 billion yen, driven by favorable progress with the many projects in hand and exceeding the target set at the beginning of the year. Orders received were 194.2 billion yen, due to factors such as a slight slowing in the growth of private-sector housing investments. While they did not reach our target, we saw positive outcomes in categories positioned as growth fields, such as highperformance logistics facilities, renovation plans for production facilities such as plants, and accommodation facilities, where demand is expanding. While we maintained a consistent level in terms of profits, gross profits of completed work fell short of our target at the beginning of the term at 19.2 billion yen. Improvements to earning power were insufficient, so were are undertaking strict profit management policies in fiscal 2020.

In the domestic construction market, investment remains firm since the previous Mid-term Management Plan, including strong private-sector capital investments and large-scale urban redevelopment in city centers.

Based on this favorable market environment, we maintained a high-level balance of orders as we started the Mid-term Management Plan for its first year. In order to complete our considerable amount of work at high quality, we focused our energy in particular on improving productivity. Specifically, we extended front loading to sites through the application of ICT and BIM, expanded applications for the precast concrete (PCa) production method, and promoted digitalization to automate construction.

In the next fiscal year, we will continue promoting policies to improve productivity, accelerate the incorporation of technology as well as improve its effectiveness as a business tool.



profit of completed work/Profit margin of work





Orders received by area

F00 1 1					
ESG data (FY)					
No. of engineers*	937	924	914	918	925
Industrial construction waste final landfill (%)	3.2	2.5	2.0	1.8	1.2
Unit of CO2 emissions (t-CO2/100 million yen)	13.8	13.4	12.5	12.4	10.7
* Holders of building construction gualifications subject to evalu	uation under the l		n System		

Fiscal 2020 Policies and Outlook

In the fourth quarter of fiscal 2019, COVID-19 began to spread on a worldwide level, having a major impact on domestic industry.

Now is the time when corporations must have the ability to respond to environmental changes. The Company is conducting thorough steps to prevent infection at sites where construction is ongoing as well as in internal departments. We are taking all possible measures to protect the health of those engaged in the Company's business activities while minimizing the impact on our contractees' business plans and the Company's performance as much as possible. Going forward, dealing with COVID-19 will continue to be essential. Absolute certainty of infection prevention will be a prerequisite for conducting corporate business. At the same time, we will conform to new ways of working in the new normal and protect the lives and livelihoods of all concerned.

Fiscal 2020 is the second year of the Mid-term

Management Plan 2019–2021. During the year, we will strive to achieve our performance targets and make efforts with the following two Priority Measures.

The first Priority Measure is to accelerate change the construction process, and achieve improvements in productivity. In the previous fiscal year, we focused our efforts on policies to improve productivity. This year, we will strategically execute these policies after building a cooperative system with all departments of sales, construction, engineering, and planning.

The second Priority Measure is to accelerate globalization by sharing different cultures to enhance overseas business. We seek to promote globalization across the entire Company. To that end, we will promote the mobilization of human resources going both ways, domestically and overseas. We will further our understanding and learning of foreign cultures by employing temporary foreign national employees. In addition, we will spur global communication through the use of ICT.

-Basic Strategy Used to Achieve Business Strategy-

Create a next-generation production system—Transformation of business processes on a foundation of BIM

An ICT/BIM Promotion Office has been established at the Building Construction Division. It aims at a transformation of construction processes with a foundation of BIM. It is also promoting system development and application at sites.

The conventional procedure is to revise the design each time when carrying out construction. By introducing BIM, inspections and simulations can be conducted many times over at the design stage. This improves productivity by making it possible to move work conventionally performed during the construction phase to the design phase and completing it there. Also, there are benefits in terms of construction time and costs. The Company's superiority in business activities will lead to us further appealing to customers.

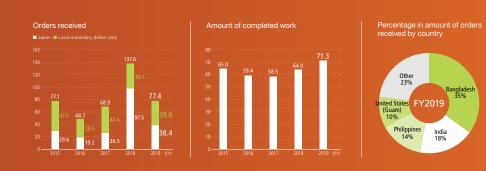


Building robust customer base
 Accelerating production process innovation
 Building a system that accelerates reforms

Basic Policies of the Mid-term Management Plan 2019–2021







Business opportunities and risks as well as the Basic Policies of the Mid-term Management Plan 2019-2021

Expansion of the infrastructure improvement market in emerging nations Commercialization of new business overseas

Risks

- Shortage of personnel required for overseas business
- Intensification of competition with Japanese general contractors, local businesses, and Chinese and Korean companies
- Major fluctuations such as political and economic situations, exchange rates, and legal systems affecting entry into overseas markets
- Terrorism, natural disasters, and infection risk affecting entry into overseas markets

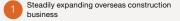
Results and Major Efforts in Fiscal 2019

We conducted a business strategy aiming for the construction of a system for 100.0 billion yen in orders received outside Japan, as set forth in the Mid-term Management Plan. In fiscal 2019, however, consolidated orders received outside Japan were 77.4 billion yen. This was a 44% decrease from the previous fiscal year, in which we received orders for large civil engineering projects on a 10.0 billion ven scale. Also, operating income declined 3.0 billion yen from the previous fiscal year, to 3.5 billion yen.

In civil engineering, we have been making proactive efforts in high-quality ODA projects, including those in emerging countries, where we can display the Company's advantage. We received an order for a bridge construction project in Bangabandhu, Bangladesh. In building construction, we are enhancing our abilities in sales, proposals, and cost reductions. We have received order for projects from Japanese companies operating overseas and from excellent non-Japanese local companies. We will continue to make proactive efforts so as to contribute to the development of all countries.

Next, we will turn to HDC* Japan, which we launched in fiscal 2019. The Center is driving the globalization of the entire Group by promoting the training of global human resources and the mobilization of employees in Japan and elsewhere. Also, we started efforts to improve safety and quality through carrying out international inspections of the Project Management System (PMS). In this way, we are expanding Sumitomo Mitsui





Expand support for education through HDC and globalization

Creating new earnings bases

Construction's culture of supreme quality overseas.

We are seeking to further raise productivity and to address long working hours. As such, we have started efforts to improve productivity through the use of BIM. In addition to BIM education for each site leader and the organization of BIM teams at overseas sites, we have monthly education at HDC Philippines and HDC India. We believe these efforts will improve productivity through increasing the skill levels of local employees. Also, we are pursuing work style reforms through such efforts as promoting a change in the thinking of each site leader regarding long working hours and having interviews with those who work long hours.

* HDC: Human Resources Development Center

Fiscal 2020 Policies and Outlook

In fiscal 2020, we will continue constructing a system for 100.0 billion yen in orders received outside Japan, as set forth in the Mid-term Management Plan. We are promoting five important topics for this goal: 1) achieve the target budget, 2) accelerate globalization. 3) expand technological development and business areas with a focus on the future. 4) establish a safety culture and achieve supreme quality, and 5) promote sustainability.

First, let's look at "achieve the target budget," At our sites that have been impacted by the spread of COVID-19, we are moving forward with incremental reopening by using remote control. We are striving for a speedy recovery to normal operations while closely cooperating with Tokyo and the sites. Also, we are making plans for after COVID-19. In large-scale civil engineering projects, we are aiming for the promotion of work underway and the early start of new projects. In building construction, we are pushing forward with building a construction system that can manage 60.0 billion ven.

The next topic is "accelerate globalization." We are striving to cultivate global human resources through the expansion of support for education, promotion of globalization, and mobilization of employees in Japan and elsewhere.

Third is "expand technological development and business areas with a focus on the future." We are making efforts to implement BIM with a focus on Singapore and raise productivity in digitalization. Also, we are developing the business of floating solar power generation systems in Taiwan.

Banglades

India 18%

Regarding "establish a safety culture and achieve supreme quality," the Project Management System (PMS) is at the core. We are taking measures to prevent the spread of COVID-19 and promote a safety culture. In cooperation with the head office, we are conducting international inspections of the PMS, expanding the culture of supreme quality overseas.

This brings us to the final topic of "promote sustainability." Here, we are making active efforts by continuing compliance education and enhancing internal controls. And, with an awareness of the need to address the SDGs, we are contributing to society and conducting environmental activities.

-Basic Strategy Used to Achieve Business Strategy-Site management policy: Raise productivity through education and training for young personnel provided by Japanese people with overseas experience and foreign national personnel. maintain a pleasant workplace environment. and to carry out business in a sustainable manner.

We are constructing an elevated railway bridge on Luzon Island in the Philippines using the precast segment construction method. The team plaving the lead role has experience with this construction method in a large-scale bridge construction project in Vietnam. Its members consist of Japanese people with extensive overseas experience and Philippine engineers. The Philippine personnel burn with a strong desire to contribute to improving their country's social infrastructure. They are putting their skills and experience with construction work outside the country to good use to build a good relationship with the contractee. Furthermore, they have been providing education and training to young Japanese personnel who are on their first overseas assignment and locally hired staff, thereby raising productivity. Amidst the COVID-19 pandemic, some of the Japanese



Osamu Sawata Project Manager, Republic of the Philippines North-South Commuter Railway Project CP2 Section



personnel temporarily returned to Japan, and now cannot return to the site. The Philippine personnel will take the initiative in restarting construction on their behalf (as of May 2020). The site has a 24-hour construction system, and we are aiming for four weeks with eight days off through using our own creative plan.

Business Strategy

New Business & Construction Peripheral **Business**

Business opportunities and risks as well as strategies based on the Mid-term Management Plan 2019-2021

- Transformation of the energy framework in the post-COVID-19 society and expansion in the renewable energy market
- Expand the overseas PPP market against the backdrop of a lack of infrastructure improvement funds globally
- = Expansion of the domestic PPP/PFI business to resolve the issues of national and local governments
- Increase in the pharmaceutical market driven by products to combat COVID-19
- Increase in the worldwide trend toward implementing the SDGs and expansion in the related markets

Risks

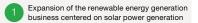
- · Confusion and recession in governments and economies around the world in the post-COVID-19 society
- Bevision and reduction of capital investments due to uncertainty in the economy. Declining project profitability due to revisions (decline of purchasing value) to the system for purchasing power generated with renewable energy

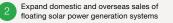
Results and Major Efforts in Fiscal 2019

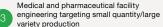
Based on the Mid-term Management Plan 2019-2021, we focused our efforts on the three businesses of 1) renewable energy-related, 2) PPP/PFI, and 3) medical and pharmaceutical facility engineering.

(1) Renewable energy-related business: We made progress with energy generation projects and sales of floating solar power generation systems. Regarding the former, operations at the Meimaike Pond offshore solar power generation plant in Kagawa Prefecture launched December 2019. This bring the total of the Company's solar power generators to three, at a scale of 6.6 MW. Regarding the latter, we conducted business at our manufacturing and sales bases located domestically as well as in Taiwan. In fiscal 2019, we sold floating systems that generate five MW in Japan and three MW overseas.

(2) PPP/PFI business: We received orders for three new PFI projects (DBO model), bringing the total number of PFI orders received by the Company to 10 (three for civil engineering projects, seven for building construction). In addition, we have been making proactive efforts for PPP projects such as for the use of public assets.







- Expansion of the engineering service business
- Taking on challenges in the domestic and overseas PPP business



(3) Medical and pharmaceutical facility engineering: We have been promoting activities to obtain orders by providing

solutions featuring specialized technology and know-how. We are capturing new trends in the pharmaceutical field for such targets as GMP compliant, small quantity and large variety production facilities. As a peripheral business, we have consigned and implemented solutions services based on the Group's unique viewpoint. These include a one-stop research function transfer service that responds to customers' needs to reorganize their facilities, as well as counselling for countermeasures against the heat of summer to improve indoor environments that are inadequate in light of recent heat waves.

Fiscal 2020 Policies and Outlook

In fiscal 2020, we will continue focusing our efforts on the three businesses of renewable energy-related, PPP/PFI, and medical and pharmaceutical facility engineering. In addition, we will aim to generate business that contributes to the SDGs as well as new business that fits the new normal.

Among these, in the renewable energy-related business, we plan to start construction work on two new solar power

TOPIC

Commercialization of the Pharmaceutical Manufacturing Facility Unit "Sukkiri Unit®"

We have developed and commercialized its own original construction methods to offer a modular pharmaceutical manufacturing facility. We manufacture modularized living room space and production equipment at plants, then transport them to sites and set them up. This reduces construction time and repair costs, and also make conversion simple.

In February 2019, we exhibited the concept at INTERPHEX Osaka 2018 to receive high praise from many pharmaceutical companies. Currently, we are

making progress with the production of an actual machine, and diligently conducting sales activities to receive an order for our first model



INTERPHEX Osaka 2018 exhibition booth

TOPIC Fiscal 2019 PFI business

Yokosuka School Lunch Cente Project name: Maintenance Management Project (Temporary name) Contractee: Yokosuka City, Kanagawa Prefecture Business model: DBO model Project term: August 2019 to July 2036



Completed image

Project name: Contractee:

Plant Red

Yokosuka School Lunch Cente

Kobe City Waterworks Bureau Business model: BTO model Project term: March 2020 to the end of March 2040

Completed image of the Llegahara Water Purification Plant

A bio-toilet being installed at a

-Basic Strategy Used to Achieve Business Strategy-

Diversity of human resources that can achieve new business development

To develop new business and new business areas, various technologies and know-how that are outside of the construction industry are necessary. That's why the Business Innovation & Incubation Division is proactively promoting mid-career recruitment from the medical care, pharmaceutical, and real estate industries. Already, over 40% of the personnel at the Head Office are mid-career hires. Female employees account for 18%, higher than the average for the entire company.







Kobe Uegahara Water Purification

generation plants, and are making specific studies into the

micro-hydroelectric power generation business in Japan and

elsewhere. In medical and pharmaceutical facility engineering,

we are aiming to increase orders for the Company's original

technology and products, with a focus on the market

stimulation related to COVID-19, in addition to the existing anti-

This recycling toilet decomposes and processes waste

matter using the power of microbes (bio).Water and

pumping work are unnecessary, so it can be used cleanly

and safely during a disaster or in developing countries

confirmed their effectiveness. Furthermore, we are

We started using them at the Company's sites and

cancer drugs and regenerative medicine markets.

Development of a composting toilet

where the sewer systems are not serviceable.

cooperating with NPO

on a plan to install them

near a world heritage

temple in Nepal, a

country that faces

severe water pollution

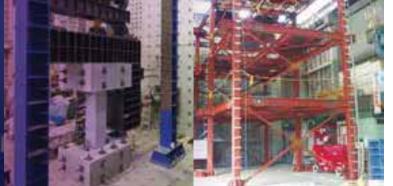
issues.Going forward.

we plan to expand in

Japan and elsewhere as a business that

contributes to the SDGs.

Foundations to support growth Technological Strategy



Trends in technical research and development and mid-term strategies

Tec

Eng

Ser

Org

We are flexibly responding to major changes in domestic and overseas market structures. In order to continue being a company that responds to the expectations of society, we established a Technical & Engineering Service Division in April 2015. It is promoting the collaboration of civil engineering and building construction engineering in planning technology strategies and conducting technology development.

The technological strategy under the Mid-term Management Plan 2019-2021 aims to accelerate reform, advancement and challenges in technological development with the basic policy of enhancing technology to develop a next-generation construction system and peripheral services. Therefore, we reorganized the Technical & Engineering Service Division in April 2020. Through working on technology development themes that straddle the fields of civil engineering and building construction, we will promote the development of innovative building construction technology.

Furthermore, we are applying precast technology in the Group's strengths of PC bridges and high rise housing while

Major technical research development achievements in fiscal 2019

Automated reinforcing bar assembly system Robotaras™
 Real-time automatic system to inspect complete reinforcing bar shapes
 Automated concrete pouring system for tunnel lining concrete
 "Automatic de Lining"

 Explosive power volume system "Clean ni Blasting," suitable for tunnel boring machines

 Corrosion-resistant steel material, ultra high durability bridge railing Dura-Barrier

PC structures using high performance concrete Sustain-crete®
 Vibration Control System that controls multistory vibrations all at once
 RC-constructed building disassembly and reuse "SQRIM-SSUT Serve
method of construction"

Construction management system "SMileSite"
 PATRAC: Production Management System Using IoT

SMC-Tunneling series "Automatic de Lining" Reduction of workers and work time through automating lining concrete placement work

The system involves setting up a sensor that detects the height of the concrete that is being poured into the center (moveable formwork) for lining concrete in tunnels. When it reaches the predetermined height, that information is displayed on the control panel, and it automatically switches to the concrete pumping pipe installed in a designated place. Real-time information (pouring height, pumping speed) by pouring location is displayed on a tablet. The operator can use the tablet to centrally manage such instructions as changing pumping locations and stopping pumping when there is an abnormality. This achieves the reduction of workers and work time.

focusing efforts on improving productivity by mechanization and automation that employs information technologies such as Al and IoT.

hnical &	Administration Department
ineering vice Division	Technology Planning Department
anization	Intellectual Property Department
anization	Structural Engineering Service Department No. 1
echnical &	Structural Engineering Service Department No. 2
ingineering	Structural Engineering Service Department No. 3
rvice Division	Construction Information Technology Department
	Automated Construction Technology & Development Department
	Environment & Energy Technology Department
	Construction Materials and Geotechnical Technology Department
	R&D Center

Major technical research development plans in fiscal 2020

Construction management and quality control technology using ICT
 Labor saving technology for tunnel construction

 $\mbox{-}\mbox{Technology}$ for the performance enhancement and rationalization of PC bridges and PC floor slabs

Technology for the performance enhancement and automation of precasting

- Technology to improve building sustainability
 Technology for the rationalization of steel frame structures
- Technology for the health monitoring of structures
- Technology related to the value creation of new materials
 Technology for environmental energy applications
- Technology for environmental energy applications
 Technology to reduce environmental impacts

Efforts to acquire stable earnings and differentiated value

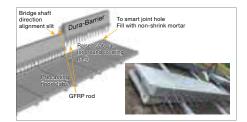
The company is making efforts for 1) technological development to develop SMile Construction System and 2) development of unique sustainable technologies and services with the basic policy of enhancing technology to develop a next-generation construction production system and peripheral services.

(1) Example of technological development to develop SMile Construction System



[SQRIM-SSUT Serve method of construction]

Buildings can be quickly constructed by unbonded crimping using PC steel materials joining precast concrete (PCa) components used for columns and beams in RC buildings. It is also possible to simply disassemble and reuse each component by releasing the crimping force.



[Dura-Barrier]

An ultra-high durability bridge railing that uses rods of corrosionresistant Glass Fiber Reinforced Plastics (GFRP) for reinforcement materials and joining materials.

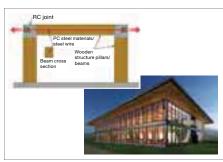
Ultra-high strength fiber reinforced

Aramid FRP tension materia

Sustain-crete

*Used in the Bessodani Bridge on the Tokushima Expressway of West Nippon Expressway Co., Ltd.

(2) Examples of the development of unique sustainable technologies and services



[Prestressed wooden structures]

Superior earthquake resistance by incorporating PC steel materials into beams in buildings with wooden structures and joining them with prestressed pillars, makes possible large open spaces without restrictions through large spans as well as open structures without walls around the circumference. [Sustain-crete used in demonstration bridge]

Production of ultra-high endurance pretensioned girders by combining ultra-low shrinkage / low environmental burden Sustain-crete (cement-free concrete) with fiber reinforced concrete technology and corrosion-resistant Aramid FRP tension materials to construct a demonstration bridge

Construction management system "SMileSite" 50% reduction of the time required for bar arrangement inspections through the use of smart devices

The system saves labor for bar arrangement inspections at construction sites through application of a smart device, such as an iPad or iPhone." After inputting inspection results and taking photographs, inspection forms and photograph ledgers are automatically created simply by sending data to the server. This reduces the time required for bar arrangement inspections by 50% compared to before installation. It can also deal with inspections for reinforced joints, steel frames, precast concrete, and interior finishing for dwelling units. It improves productivity through business optimization and ICT by usage according to building structure and purpose.



* iPad and iPhone are registered trademarks of Apple Inc., United States



Building construction revolution through leading digital technology

Vision 2030

Next-generation construction system that brings together the virtual and physical



Digitized design/construction plan

3D design/construction plan based on BIM/CIM, and cost estimate, analysis and simulation using the 3D design/construction plan

Technologies for digitizing construction sites

Recognition codes, sensors and systems to connect design/construction plans to construction sites to bridge the gap between them

Data linkage system

Mechanism to link design/construction plan to data collected/accumulated from construction sites for their use

SMile Construction System To bring smiles to all construction

sites

SMile: Sumitomo Mitsui ICT Leads to Evolution

Next-generation construction system which connects construction sites that are digitized with ICT, including IoT, AI and robotics, to 3D design/execution plan



Information security

Currently, the use and application of information communication technology (ICT) is advancing in companies. Going forward, this era will see radical changes in business and society by using digital technology (digital transformation) and major shifts in work styles. On the other hand, targeted cyberattacks aimed at governments and companies are growing more sophisticated every year. Going forward, continuous countermeasures against increasingly diversified and complex threats to information

security will be imperative. The company continuously acquires the external certification of ISO27001 (ISMS) and takes measures to conform to the requirements. Going forward, we will promote efforts to take a cross-departmental overview of the entire company's IT, enhance the system in order to achieve total optimization that works together with the management strategy and flexible expansion, and add "offensive IT" to the conventional "defensive IT."

Creation of the SMile Construction System-combining BIM/CIM and ICT

Focusing on the Vision 2030 that the Company is aiming for, we are working to create a next-generation construction system, the SMile Construction System. It is an evolution of the mutual civil engineering/building construction total construction management system, DCM (DIM/CIM/MIM)[®].* BIM/CIM is the foundation for this next-generation construction system. A 3D design/construction plan is linked to a digitalized construction site that incorporates ICT, such as IoT, AI, and robotics. Without this, we can't hope to raise the efficiency and productivity of design and construction. We plan to improve productivity, safety, and quality by using BIM/CIM linked with ICT. Consensus with customers can be built quickly by the visualization effect of a BIM model. Also, they can enjoy major advantages, such as confirming ongoing construction or construction completion at an early project stage. The Company is proactively promoting BIM/CIM applications through domestic and overseas civil engineering/ building construction.

*DCM (DIM/CIM/MIM)®: Design Information Management/Construction Information Management/Maintenance Information Management

Consistent use for planning, construction, and maintenance management, and front loading

We are consistently using BIM for planning, construction, and maintenance management, building mutual understanding among persons involved in the project through front loading, and striving to improve productivity and maintain quality.

Business optimization of the entire company

By introducing and expanding use of the latest digital technology (such as RPA and Al) in existing business processes, we are promoting work style reforms and the business optimization of the entire company through creating an environment that can make possible secure smart work.

Specifically, we are carrying out an update of the core system as per the mid- to long-term IT plan and switching over

Optimizing business duties by introducing RPA

An RPA Promotion Team has been assembled in the Information Systems Department. In fiscal 2019, approximately 3,500 hours of labor were supplied by 20 robots. In addition to reducing work hours, this had various positive effects. Being freed from routine work lightens the mental burden, information can be received in real time, and processing work for massive quantities of data, which people found conventionally difficult to carry out, was made possible. Going forward, we plan to expand this to the entire Group and train robot developers. During fiscal 2020, we will aim to reduce working time by 10,000 hours.

Automation of the manufacturing process

We are using automation of the manufacturing process using BIM data and robotics, linking data between the manufacturing plant and the manufacturer, and striving to improve productivity and maintain quality.

Construction automation and optimization

We are promoting the automation of construction machinery using BIM data, inspections linked to all types of ICT and management optimization, striving to improve productivity, reduce accidents to zero, and maintain quality.

to a next-generation system. Through strategic introduction next-generation standards, thin clients, and mobile devices, we are creating an environment which safely makes possible diverse work styles. Also, we are striving to establish infrastructure and improve business systems at overseas positions, upgrading the global network.

Using communication tools

Through introducing communication tools that have a chat function, we can obtain immediate confirmation of photographs taken in field surveys and other inspections of construction sites, and make situation reports more effective. Also, the summer of 2019 saw several natural disasters, in particular Typhoon Hagibis. At such times, we were able to use these tools to confirm safety and situations at sites as well as indoor offices, allowing for the smooth construction of a contact system. Furthermore, in emergency response, they were used to contact each other in such cases as incident/accident reports when it was not possible to use the telephone, and for shared knowledge confirmations.

We are taking measures to prevent the spread of COVID-19. A maximum of 80% of those who work indoors at the head and branch offices are working from home, and work hours are staggered when they must go to the office. By using the chat function, we have been able to communicate smoothly.

Going forward, we are striving to quickly share and transmit information at the site by expanding the scope of use of the chat function to include partners, and making efforts to improve functions to optimize business.

Foundations to support growth Human Resource (=Human Asset) Strategy

Achieving work style reforms and realizing an attractive workplace environment

(1) Early achievement of work style reforms with the Guidelines for Promoting Reduction of Long Working Hours 2019-2021, etc.

<Sumitomo Mitsui Construction President's Policy on Work Style Reforms>

To achieve sustainable corporate growth and cultivate creative employees for the future, Sumitomo Mitsui Construction will promote the development of an environment where diverse employees can feel satisfied with their jobs and have greater awareness.

Based on the President's Policy on Work Style Reforms, we will promote work style reforms company-wide. In line with the Employee Action Guidelines for Achieving Reduction of Long Working Hours, all employees will work to achieve shorter hours while being conscious of goal, time and team. Specifically, we will create a shorter hours policy document to promote voluntary initiatives for shorter hours at project sites, introduce and use IT tools to reduce the workload at project sites, reduce the volume of documents and promote online documentation, and review division of work before launching effective measures at all offices.

(2) Enhancing systems that support diverse work styles

To promote the President's Policy on Work Style Reforms, Sumitomo Mitsui Construction, as a company that meets employee needs for diverse work styles, will enhance support systems, protect employees' health, and provide a pleasant and satisfying workplace environment.

We have promoted working from home as far as possible for those who work indoors at the head and branch offices as a preventive measure against the spread of COVID-19. Going forward, society will experience major changes in work styles and lifestyles. We are building a flexible work system and establishing an organization that will fit the era. Development of the environment: Building a mechanism to eliminate waste, unevenness and unreasonable overwork, and developing a system for productivity improvement

• Awareness raising: Encouraging employees to make time to achieve and continue their personal development for the future

Targets of shorter work hours during the period of the plan		Fiscal 2019 Results
Overtime/work on holidays of all employees	Less than 720 hours per year (fiscal 2021)	Achievement rate: 76.1%
Taking of paid leave	50% or higher on average of all employees	Average: 41.3%
Six-day or longer closure per four weeks at new project sites	All sites are closed on the second and fourth Saturday of every month, in principle (fiscal 2019 & 2020).	Implementation ratio: 53.4%
Eight-day or longer closure per four weeks at new project sites	All sites are closed on Saturdays and Sundays, in principle (fiscal 2021).	_

Major support systems

Promoting teleworking (work at home, work at satellite offices) to
promote work styles not limited by place of work

- In addition to employees working outside the office, we have introduced a flextime system for employees working inside the office, promoting flexible working hours
- We are proactively promoting the use of annual paid leave by hourly units and annual paid leave by half-day units, and transitioning to workplaces where it is easy to receive an annual paid leave.
- We are planning to revise the non-regular employee salary system, and improve the motivation of senior employees

Promoting diversity, hiring human resources, and investing in human resources

(1) Securing/cultivating diverse human resources and enhancing the system

Sumitomo Mitsui Construction has promoted diversity promotion, primarily targeting female employees, foreign national employees, employees with disabilities and older employees. We have continued to take measures for developing systems to support work-life balance and providing training to raise awareness. To be an attractive company where diverse workers can play even more active roles, we will make continued efforts.

KPIs	Fiscal	Fiscal 2020	
KPIS	Targets	Actual	Targets
Percentage of female managers	2.0% or higher	1.96%	2.2%
Percentage of female employees on the major career track among new employees hired as part of regular recruitment	20% or higher	16.2%	20% or higher
Percentage of female employees on the major career track among new employees hired as part of midcareer recruitment	10% or higher	18.2%	10% or higher
Number of foreign nationals recruited in regular recruitment	Three to five	Four	Three to five
Childcare leave usage ratio	Male 8% or higher	Male 7.8%	Male and Female 100%
	Female 100%	Female 100%	Pernale 100%
Employment rate of people with disabilities	2.2%	2.06%	2.3%
Retirement reemployment ratio/ continued employment ratio	90% or higher	96.4%	90% or higher

Diversity training/diversity promotion system

	Diversity training for managers
	Career training for female leader candidates
Training	Training for managers in charge of female employees
	Business Japanese training for foreign national employees/foreign national prospective employees
	Reestablishing a female-friendly workplace environment
System	Plans to establish a career counseling service for female employees
	Use of a counseling service for foreign national employees and their families

(2) Promotion of female activity

The company is making active efforts to sweep away the conventional image of a construction company. We are supporting the advancement of women in the industry by achieving work-life balance and creating a comfortable labor environment so that all employees regardless of gender can

Promote health in management

In fiscal 2019, we set forth the policy of "making healthy, comfortable workplaces," and seek to further enhance the health management we have been working on to this point. Therefore, we have created an occupational health system by employing an outside consultant, clarifying the concept of health management in the Company, and creating a network of public health nurses for all branches.

Also, we introduced a health management system. We collaborated with a health insurance society to promote the health management of employees by shared use of physical examination result data. We've started using the data for interviews with occupational health physicians and public health nurses. Furthermore, we used the physical examination results to analyze the health conditions and risks of lifestyle disease for employees. Based on the analysis, we created visual representations of health issues, set improvement targets for physical examinations, and implemented policies

fully demonstrate their abilities. At the fifth Female Construction Activity Promotion Awards (held in fiscal 2019) sponsored by the Japan Federation of Construction Contractors, the Company's Cross Functional Team (refer to P.30) received a special award (the Global Award) for their efforts.

The company has established a Diversity Committee, under which we are launching the Female Participation Promotion Subcommittee. As part of these activities, it is being established as a place for exchanges of opinions among the Company's female employees.

In January 2020, Director Hosokawa participated in the meeting to exchange opinions held at the Chubu Branch. As the Chair of the Japan Federation of Construction Contractors' Female Construction Activity Promotion Committee, Director Hosokawa leads the Committee's activities. Also, she provides support from her position as an expert to the female participation promotion activities in the Company. At the informal gathering, attendees exchanged opinions on the situation at the workplace (restrooms and changing rooms, how lunch breaks are spent), communications with superiors and workers, and a work environment where one can balance life events and work.

(3) Investment in human resources

Toward the achievement of the global construction company as set forth in the Company's Vision 2030, we will enhance education and policies to train young employees as early as possible.

Education and policies to train young employees as early as possible

Ensuring provision of education based on the annual education plan
 Starting mentor system to educate young employees and to

convince them stay with the Company for a long period of time • Developing and implementing young employee education plans (rotation, education, gualification acquisition)

to promote the health of employees. In this way, we are conducting a PDCA cycle related to health management.

In fiscal 2019, we participated in spring and fall sessions of "Let's Walk Together!" (sponsored by the National Health Insurance Society for Architecture and Civil Engineering Companies). In this program, teams of families and coworkers compete for the highest average number of steps during the

event period. The fall session was the Company's second time to participate, with 614 people forming 110 teams. They totaled over average 9,549 steps, greatly exceeding our target of 8,000 steps.



The members of the Kawaijuku Team, who won the superior award in the "Let's Walk Together!" program



Establishing a safety culture

Slogan: Let's nip danger in the bud and develop a safety consciousness together.

- Basic Safety and Health Policy: Under the principle of "zero-accident" infrastructure building. Sumitomo Mitsui Construction aims to protect the lives and health of its workers by providing a safe, healthy and pleasant workplace environment.
- 1. To eliminate accidents, we observe laws and regulations related to occupational safety and health as well as the Sumitomo Mitsui Construction health rules, and establish workplace rules.
- 2. To improve operational safety, we ensure the performance of repeated cycles of plan, do, check and act in all processes from planning to completion. 3. To improve the level of safety and health control, we cooperate with partners and carry out voluntary safety and health activities, eliminate or reduce risks and sources of harm, promote worker health, and develop a pleasant workplace environment, with the Sumitomo Mitsui Construction Occupational Safety and Health Management System as the basis of safety and health control.

Zero deaths, critical injuries and major accidents Frequency rate: **Basic Safety and Health Targets** 0.6 or less 1. Eliminating accidents through zero risks 2. Developing a healthy and pleasant working environment (1) Eliminating public accidents (third-party accident, property Priority Measures damage, public facility failure) (1) Preventing occupational diseases (2) Promoting mental and physical health (2) Eliminating three major types of accidents (3) Developing an attractive working environment (falls to the ground and falls to the floor, collapsing and overturning, (4) Promoting Construction Career Up System (CCUS)* registration accidents caused by construction machinery, cranes, etc.)

Priority Measure

- (1) Improving operational safety with continued implementation of plan, do, check and act cycles
- (2) Preventing recurring accidents by using accident case studies and complying with rules
- (3) Complying with laws and regulations related to each site
- (4) Improving the level of safety and health control
- (5) Launching safety control using ICT

Achieving "Supreme Quality Assurance"

Slogan: Carry out the thorough 5S movement, the basis of everything else. Achieve supreme quality assurance with firm resolution.

Basic Production Control Policy: Achieving "Supreme Quality Assurance" focused on the construction process as early as possible for a leap forward to a new stage

Basic Production Control Targets: OZero quality defects OAchieving supreme quality as early as possible Basic Production Control Plan

1. Measures to respond to COVID-19 pandemic

Priority Measures

(1) Effective measures based on the declaration of a state of emergency (2) Protect the lives and livelihoods of employees and officers, their families and all concerned

(3) Prevent spread of infection and continue business

2. Preventing quality problems

Priority Measures (1) Analyzing causes for past cases (human/physical/methodological factors.

measures to prevent human errors) (2) Expanding workable practices and issues pointed out in safety and quality audits

as well as QSA audits company-wide (3) Checking key quality-related points in construction process

3. Improving operational efficiency and reducing in-the-field burdens Priority Measures (1) Promoting shorter hours for employees (2) Improving efficiency of site operations with ICT

* COUS: Unified government and private sector initiative with the goals of training and increasing the skills of technicians working in the construction industry, and environmental improvements so that technicians can enjoy suttable assessments and treatment.

Severity rate:

0.02 or less

(3) Promoting the Action Plan for Two Days Off per Week (Japan Federation of Construction Contractors) (4) Promote knowledge management

4. Ensuring legal compliance Priority Measures

(1) Complying with the Construction Business Act and related laws and regulations (2) Strengthening guidance to companies that have not taken out social insurance

Efforts to improve safety and quality

To present similar accidents, we creates safety measure confirmation tools for times when an accident occurs, we are calling for attention at all domestic sites as well as requiring safety measures. By registering the status of implementation of safety measures at sites in the Safety Measures Visualization







Education in the Project Manager Meeting

We conduct patrols by the Safety, Environment & Production Management Division Director, Division patrol. safety and quality inspections, and QSA* inspections. By repeatedly conducting highly detailed investigations based on past accident examples and quality defects, calls for attention, and instructions for revisions, we are preventing industrial accidents and quality defects before they happen. Also, information on matters identified and flaws in construction processes accumulated by patrols and inspections is shared

Fiscal 2019 status of implementation of patrols and inspections

	Civil engineering	Building construction	No. of issues pointed out
Patrol by the Safety, Environment & Production Management Division Director	44 times	78 times	1,082 cases
Division patrol	-	104 times	745 cases
Safety and quality inspections	100 times	103 times	2,536 cases
QSA audit	973 times	1,447 times	7,119 cases

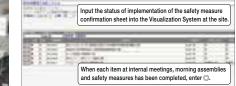
Started QSA operations with the International Division

In line with the increase in construction overseas, domestic production control initiatives are expanding overseas. Therefore, we started QSA Operations with the International Division in fiscal 2019. In fiscal 2020, important quality control items were determined, and we are making sequential



February 2020 Onsite Supreme Quality Assurance Information Session (Delhi, India)

System, reports to and confirmation by the head and branch offices are made simple. This is useful for saving labor. Also, we are providing safety education for employees at all branches, continuously working on improving the level of safety and health control of employees.



Education through remote meeting system Safety Measure Visualization System

at QSA* meetings. Also, we repeatedly provide information on them at the project manager meeting, briefings for the partnercomposed Shineikai, chief/staff meeting, and other meetings.

The Company and its partners share the same awareness and

viewpoint, working together as one to improve safety and quality. * QSA (Quality Safety Auditor)

Our main duties are to appropriately confirm and inspect the safety and guality management activities conducted in order for sites to meet product requirements, thereby preventing accidents and guality problems before they happen during construction work and in the future after completion.

Efforts to improve safety and quality (education for employees and partners)

	Civil engineering	Building construction		
Project manager meeting	761 persons	1,189 persons		
Chief/staff meeting	212 persons	394 persons		
Shineikai (partner company) briefing	1,514 persons from 1,454 companie			
Lecture given to workers	Total 26,831 person			

revisions to the construction quality control forms that match the circumstances in each country. Also, for onsite employees and local staff members, we conduct principle education on supreme quality assurance and QSA inspections through the Internet, working to enhance construction quality control.



supreme quality assurance, giving face-to-face and on the spot reprimands, ensuring the 5S movement

Foundations to support growth

Group Companies Supporting Growth

Key Group Companies in Japan

SMC Civil Technos Co., Ltd.

For 70 years since our foundation, we as a comprehensive construction company have been engaged in river civil engineering and foundation work, ground improvement, prestressed concrete (PC) bridge superstructure/substructure construction, road, railway, port, water and sewerage facility construction, and environmental work including antipollution measures. Recently, we have been focusing on maintenance and renovation, including bridge repair and reinforcement.



Hideki Monde Representative Director,

President

We are plaving a role as one of the key specialized companies of

Location : Chuo-ku, Tokyo

Business Prestressed concrete bridge

description: construction; bridge reinforcement;

general civil engineering

road construction; residential land

development work; general structure

SMC Preconcrete Co., Ltd.

We are engaged in manufacturing, in the Kanto area, of

concrete members used for precast concrete and prestressed

concrete (PC) methods as core technologies of Sumitomo Mitsui

Construction as well as manufacturing of secondary concrete

development work; golf course

construction: and contracts for

Founded : January 1962

Sumitomo Mitsui Construction, which has top-level technology in prestressed concrete bridge superstructure construction.

Seiwa Co., Ltd.

Having been spun off from the renovation section of Sumitomo Mitsui Construction, we, as a refurbishment specialist company, renovate all types of buildings including collective housing, commercial facilities and plants based on our know-how and integrated technology.

SMC Reform Co., Ltd.



construction

47

Kozo Amemiya Representative Director, President



Business Manufacturing and sales of secondary description: concrete products and prefabricated concrete products and associated

products and renovation of buildings.

construction work; and design, execution, supervision, technical instruction and contracts for building construction, civil engineering work electrical work and concrete work



Toru Sugawara

President

Representative Director,

Koii Tada Representative Director, President

Aseismic Devices Co., Ltd.

We are a comprehensive manufacturer of seismic isolation devices that protects human life, buildings and assets against the vibrations of earthquakes in the earthquake-prone country of Japan. We are also engaged in the design, production, installation support and maintenance of seismic isolation devices, as well as the planning, design and comprehensive planning of seismic isolation and control structures.

Aramid is a high functional fiber that has characteristics such as high power, heat resistance, dimensional stability and chemical resistance. We are expanding its use as a reinforcement material

in concrete and other structures.

Prefecture

Business Manufacturing and sales of

description: reinforcement materials using

building structures

manufacture and sell asphalt mixture.

: Head Office: Shinjuku-ku, Tokyo

Aichi, Osaka, Fukuoka

Listed on the second section of the Tokyo Stock

Business Road, expressway, garden, and

description: general civil engineering work, etc.

: February 1948

Branches: Hokkaido, Miyagi, Tokyo,

: June 1992

Location

Founded

Location

Founded

Exchange

: Head office: Chuo-ku. Tokvo

Plant: Tochigi City, Tochigi

high-strength fiber, etc.; sales of

reinforcement materials and related

products used in civil engineering

structure for civil engineering and

Sumiken Mitsui Road Co., Ltd.

We design, execute and supervise road, garden and civil

engineering work, primarily road pavement work, and

and building structures; and proposal and study of reinforcement

Location : Head Office: Chivoda-ku, Tokyo Technology Center: Shimotsuke City, Tochigi Prefecture Founded : December 1996 Business Design production installation description: support and maintenance of seismic isolation devices; seismic isolation

planning

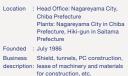
and control structure planning and design; and comprehensive seismic isolation and control structure

> Hisava Tanaka Representative Director, President



SMC Tech Co., Ltd.

Specialized in machine-power technology, we have two divisions: civil engineering for PC bridges, PC tanks, tunnels and shield construction, and leasing of construction machinery, including vehicles for bridge superstructure construction and tower cranes for high-rise housing.



Tsunehisa Otsuki Representative Director, President

Yoshii Planning

Co., Ltd.

<Other companies>

- SMC Co., Ltd.
- Sale of building materials insurance agency

SMCC Philippines, Inc. (Philippines)

SMCC (Thailand) Co., Ltd. (Thailand)

SMCC Malaysia Sdn. Bhd. (Malaysia)

Group Companies Outside Japan

SMCC Overseas Singapore Pte. Ltd. (Singapore)

Real estate business (development of the Dogodaira housing complex)

Founded: September 1995

Founded: August 1972

Founded: April 2014

Founded: August 2012

Operation and management of private retirement homes

Amenity Life Co., Ltd.

Co., Ltd. Printing information systems and personnel and general affairs services, and sale of measuring instruments and software

Cosmo Planning

Takayuki Matsui

Representative Director,

President

Shinichi Kondo

Representative Director,

President

5	Pt. SMCC Utama Indonesia (Indonesia)	Founded: June 1976
	SMCC Construction India Ltd. (India)	Founded: December 1996
	SMCC Taiwan Co., Ltd. (Taiwan)	Founded: December 2017

Fibex Co., Ltd.

Representative Directors



Hideo Arai Representative Director President & CEO

April 1977 Joined Sumitomo Construction Co., Ltd. April 2010 Executive Officer, Sumitomo Mitsui

Construction Co., Ltd. Branch Manager, Tokyo Civil Engineering Branch

June 2012 Director, Sumitomo Mitsui Construction Co., Ltd. April 2015 Representative Director, President & CEO

(to present)



Kunio Hanato Representative Director Executive Vice President Division Director Officer supervising Safety, Environment & Production Management Div. Officer in charge of Safety, Environment & Production Management Div.

Aril 1974 Joined Mitsui Construction Co., Ltd.

October 2012 Executive Officer

Sumitomo Mitsui Construction Corporate Report 2020

49

- April 2015 Branch Manager, Tokyo Building Construction Branch
- April 2018 Executive Vice President (to present) June 2018 Representative Director (to present)
- April 2019 Officer supervising Safety, Environment & Production Management Div. (to present) Officer in charge of Safety, Environment & Production Management Div. (to present)



Yoshitaka Mimori Representative Director Executive Vice President Division Director Division Director, Building Construction Div.

April 1979 Joined Sumitomo Construction Co., Ltd.

April 2011 Executive Officer

June 2015 Director, Sumitomo Mitsui Construction Co., Ltd. April 2016 Division Director, Building Construction Div. (to present)

April 2018 Representative Director, Executive Vice President (to present)



Shoji Kimijima Representative Director Executive Vice President **Division Director** Officer supervising Business Innovation & Incubation Div./Global Div. Officer in charge of Audit Department/Secretariat Division Director, Administration Div.

- April 1979 Joined Sumitomo Construction Co., Ltd. April 2011 Executive Officer
- April 2012 Officer in charge of Secretariat (to present) April 2013

Managing Executive Officer Division Director, Administration Div. June 2013 Director, Sumitomo Mitsui Construction Co., Ltd.

Representative Director (to present), April 2019 Executive Vice President (to present), Officer supervising Business Innovation & Incubation Div./Global Div., Officer in charge of Audit Dept. (to present)

October 2019 Division Director, Administration Div. (to present)

Directors



Sakio Sasamoto Director (External Director) April 1974 Joined Nippon Kokan Ltd. April 2005 Senior Executive Officer, Manager, General Affai and Legal Affairs. JFE Holdings. Inc. August 2005 Department Mar JFE Holdings, In April 2008 Senior Managing Executive Officer, JFE Holdings, Inc. June 2009 Representative Director, President, JFE Life

June 2012 Auditor, JFE Holdings, Inc. June 2016 Director, Sumit

June 2014 Director, Senior Executive Officer, Japan Securities Depository Center, Inc. Director, Senior Executive Officer, JASDEC DVP Clearing Comparison July 2015 Senior Executive Officer, Japan Securities Depository

December 2012 Councilor. Japan Securities Depository Center, Inc.

Jun Sugie

Joined Ministry of Finance

April 1979

July 2007

July 2008

July 2011

Director (External Director)

July 2009 Deputy Commissioner (International Affairs), ---- Commissioner (International Affairs),

May 2017 External Director, IDOM Inc. (to present) April 2018 Vice Chairman and Executive Director, The Investment Triests Association Japan (to present)

June 2019 Director, Sumitomo Mitsui Construction Co., Ltd. In presenti

Auditors



Michio Harada Full-time Auditor

April 1981 Joined Sumitomo Construction Co., Ltd. June 2011 Department Manager, Audit Dept., Sumit: Construction Co. Ltd. June 2018 Full-time Auditor, Sumitorn Ltd. (to present)



Yoshiyuki Kato Hisato Tokunaga Full-time Auditor (External Auditor) Full-time Auditor

mber 2011

April 1982 Joined The Sumitomo Trust & Banking Co., Ltd. April 1980 Joined Mitsui Construction Co. 1 to June 2001 Office Mana Internal Audit Dept., Sumitorn April 2003 Deputy Mar Manageme Co., Ltd. April 2012 Chief, Internal Audit Dept., Sumitomo Mitsui Trust Bank, Limited. June 2012 Full-time Auditor, Sumitomo M Ltd. (to present) April 2004 Manager, Busi Administration

April 2006 Department Manager, Treasury Dept., Corporate Planning & Administration Di

J15 ment Manager, Affilia

June 2016 Representative Director, President, Cosmo Planning Corporation

June 2019 Full-time Auditor, Sumitorno Mitsui Construction Co., Ltd. (In proceed)

April 2015



Tamao Hosokawa

awa City Board of E

www.Mitsui Construction Co. 1 td

Director (External Director)

January 2016 Director: Chiba Institute of Technolog

June 2017 Director, Japan Institute for National Fur (to present)

May 1993 Journalist (to present)

October, 2003 Member, Shinag

April 2004 Part-time les

June 2019



Aizou Murakami Auditor (External Auditor)

April 1974	April 1975
Registered as a lawyer	Joined Sumitomo Metal Mining Co., Ltd.
April 2001	July 1997
Executive Governor, Japan Federation of Bar	Tochigi Plant Manager, Housing & Building
Associations	Materials Div.
June 2002	June 2007
External Auditor, Airport Facilities Co., Ltd.	Department Manager, Risk Management Dept.
July 2005	April 2010
Established Kioi Law Office	Director, Japan Mining Industry Association
June 2012	Department Manager, Technology Dept. and
Austron Sumitramo Mitra i Construction Co. 1 td	Environmental Security Dept.
Established Kioi Law Office	April 2014 Department Manager in charge of Environment, Safety & Environment Control Dept., Sumitorno M Mining Co., Ltd.
	June 2014 Department Manager in charge of Environment, Safety & Environment Control Dept. Department Manager in charge of Corporate Planning Dept.
	June 2018 Auditor, Sumitorno Mitsui Construction Co., Ltd. (to present)



Toshio Shibata

April 1985 Joined Mitsui Construction Co., Ltd.

Officer

Director Managing Executive

Division Director, Civil Engineering Division

Shigetoshi Kondo Director Senior Managing Executive Officer Division Director, Corporate Planning Division

April 1988 - Ioined The Sumitomo Bank, Ltd. pril 2015 Department Manager, C Sumitorno Mitra i Dankin April 2018 Managing Executive Officer Department Manager, Corporate Planning Dept. kpril 2019 Senior Managing Executive Officer, Sumitomo Mitsui

Construction Co., Ltd. (to present) Officer in charge of Corporate Planning Dept., Affiliated Business Dept. and Sustainability otion Dept. tant Officer in charge of Construction IT Design Dep June 2019 Director, Sumitorno Mitsui Construction Co., Ltd (no present) April 2020 Division Dire April 2020 Division Director, Corporate Planning Division, Sumitomo Mitsui Construction Co., Ltd. (to prese

undi 2012 April 2012 Department Manager, Civil Engineering Technical Consulting Dept., Civil Engineering Div., Sumitomo Mitsui Construction Co., Ltd. April 2018 Executive Officer April 2019 Branch Manager, Tokyo Civil Engineering Branch April 2020

Managing Executive Officer (to present) Division Director. Civil Ennineering Paint June 2020 Director, Sur



Yukihiro Hoshi Auditor (External Auditor)

50

Corporate Governance

Initiatives in Fiscal 2019

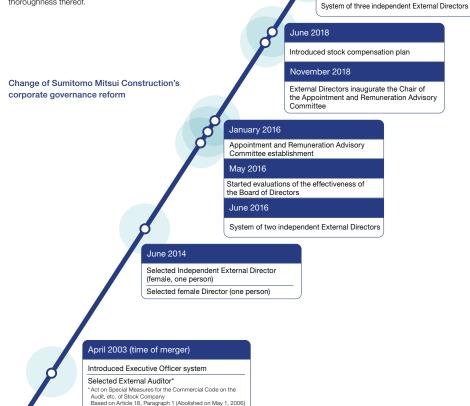
At the Board of Directors meeting in fiscal 2019, based on the intent of our Corporate Governance Code, beginning with deliberation on such topics as the appointment and dismissal of Officers, measures for returns to shareholders, and policies related to cross-held stocks, we repeatedly held discussions and considerations regarding various measures such as those on the opinions of investors that we have obtained through IR activities, sustainability promotion measures, and the formulation of the Declaration of Globalization, and also continued to further discussions regarding the ensuring and improving of the effectiveness of the Board of Directors.

Regarding the changes in the business environment, the Group set forth and aims for its Vision 2030 in order to achieve a sustainable society and the continuous growth of the Group, and toward achieving this vision, continues to make efforts to enhance its business competitiveness and create corporate value.

June 2019

Change of corporate governance reform

In order to ensure the fairness, transparency, and objectivity of management, the Group reforms and maintains the system according to the changes of the business environment and the era. Going forward, we will perform a suitable review, seeking thoroughness thereof.



Composition of the Board of Directors

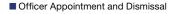
At Sumitomo Mitsui Construction, as a comprehensive construction company mainly engaged in civil engineering and building construction in and outside Japan, any person to be appointed a director of the company must have considerable knowledge of business in the two fields. Additionally, to maintain a system appropriate to carry out business activities of the company, which is listed in the first section of the Tokyo Stock Exchange, the Board of Directors must be comprised of members who are conversant with governance, funding and corporate management and appointed with due consideration to balance in terms of diversity, including gender and internationality. The number of members will be decided depending on sales and the business description at the relevant time.

Corporate Governance System Item List

Key item	Description
Organization design	Company with auditors
No. of board members (external directors)*	9 (3)
No. of auditors (external auditors)*	5 (3)
No. of board meetings held (FY2019)	16
(Average attendance of external directors)	(100%)
(Average attendance of external auditors)	(100%)
No. of Audit & Supervisory Board meetings held (FY2019)	14
(Average attendance of external auditors)	(100%)
Term of directors	One year
Executive officer system	Adopted

* As of the end of June 2020

Corporate Governance System (as of the end of June 2020)

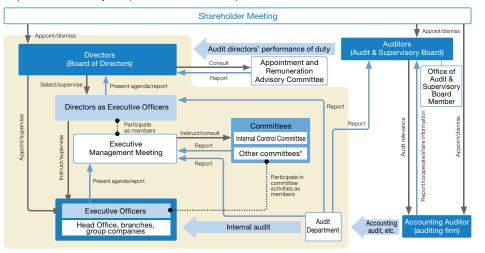


The Appointment and Remuneration Advisory Committee examines officer appointment proposals made by the president as to transparency, fairness and timeliness and discusses their appropriateness and rationality according to the criteria for officer appointment. By referring to the evaluation of the Appointment and Remuneration Advisory Committee, the Board of Directors makes decisions on appointment of officers.

Regarding the dismissal of top-level executives in the middle of their term, the Appointment and Remuneration Advisory Committee examines issues of transparency, fairness and timeliness and discusses the appropriateness and rationality according to the criteria for chief executive dismissal or the criteria for officer dismissal. The Board of Directors makes decisions on dismissal with reference to the evaluation of the Appointment and Remuneration Advisory Committee.

Successor Development

As for successor appointment, Sumitomo Mitsui Construction has set the Successor Succession Plan, which clarifies requirements for successors, the appointment process, and the development plan. The Appointment and Remuneration Advisory Committee examines each successor appointment proposal made by the president as to transparency, fairness and timeliness and evaluates its appropriateness and rationality according to the Plan. By referring to the evaluation of the Appointment and Remuneration Advisory Committee, the Board of Directors makes decisions on appointment of successors.



*Other committees: 11 committees established, including Technology Committee, Sustainability Promotion Committee, Overseas Safety Committee, Business Investment Examination Committee, Diversity Committee, Production System Improvement Committee

Overview of Effectiveness of the Board of Directors

Based on the Corporate Governance Code (Supplementary Principle 4-11(3)) we seek evaluation on the current effectiveness of the Board of Directors by directors and auditors, as well as their advice and opinions for further improvement, and discloses an overview of the results to improve the effectiveness of the Board of Directors.

The analysis and assessment of the results of the Board of Directors evaluation in fiscal 2019 and the future policy are as follows.

1. Methods of analysis and assessment in fiscal 2019

(1) Carry out guestionnaires and interviews through third-party organizations

In fiscal 2019 analysis and evaluations, for the purpose of objectively understanding the position of the Company from a third-party viewpoint, we commissioned third-party organizations to establish and aggregate questions for an anonymous questionnaire (entry of evaluation score for each question, and entry of opinions in a free opinion column) with the following items, conduct individual interviews for External Officers, and generate a report which analyzes them comprehensively.

<Survey questions (outline)>

·Composition of the Board of Directors, Operation of the Board of Directors, Discussion of the Board of Directors

·Monitoring function of the Board of Directors

Performance of Internal Directors

· Support system and training for Directors and Auditors ·Dialogue with shareholders (investors), and evaluation of their own efforts, etc.

(2) Evaluations by the Board of Directors

In evaluations, analysis and evaluation were conducted by the Board of Directors in reference to the third-party report.

2. Overview of analysis and assessment results in fiscal 2019. (1) General

In light of the positive overall evaluation from the survey respondents. we recognize that the effectiveness of the entire Board of Directors has been secured

(2) Items receiving positive evaluations

The items for which evaluations remained positive and items for which the evaluation score has improved since the last time and thereby show the results of our efforts for improvement were indicated by the replies as follows (i) The number of members of the Board of Directors as well as the

- number of Internal Directors and independent External Directors is appropriate. (ii) The frequency with which the meeting of the Board of Directors is
- held is appropriate.
- (iii) The meeting of the Board of Directors allows for free, constructive discussions and exchanges of ideas. (iv) The personnel system which supports the activities of Directors and
- Auditors is adequately arranged.
- (v) Dialogues with shareholders (investors) are fed back to the Board of Directors and applied accordingly.

(3) Opinions for future improvement

Meanwhile, items associated with the following matters that need improvement have been shared to further improve the function of the Board of Directors and to stimulate discussion.

- (i) Regarding supervision and monitoring of the entire Group's internal controls systems, the Board of Directors will participate in further depth in order to further improve their effectiveness. (ii) In order to provide External Directors an even more appropriate,
- precise understanding of the Company's business, we will conduct systemic inspections of the Company's divisions (construction sites). hearings with affiliates and other such activities.
- (iii) It is necessary to secure adequate time to discuss forecast potential risks that may occur in the process of executing management strategies and management plans and methods to deal with such risks, as well as the mid- to long-term strategy which includes such initiatives as pioneering overseas business, new technology fields, and new business

Remuneration of Officers

53

Regarding items related to the remuneration system and standard for Directors, the Appointment and Remuneration Advisory Committee, an advisory body to the Board of Directors that comprises a majority of its members from External Officers, carefully examines them from an independent and objective perspective and provides appropriate advice and opinions, and upon consultation with the committee, the items are deemed as meeting the requirements to be submitted to the Board of Directors. By referring to the advice and opinions of the committee, decisions on remuneration of individual officers are made by the Board of Directors.

Remuneration of Directors (excl. External Directors) is composed of basic remuneration as monetary remuneration, combined with restricted stock system which involves ownership of stocks that rise and fall with market fluctuations sharing the benefits and risks of stock price fluctuations with shareholders as a mid- to long-term incentive remuneration in order to further raise the desire to contribute to stock price increases and improvements in corporate value. Monetary remuneration and restricted stock are fundamentally determined on an appropriate level by taking into account, in addition to position according

to duties, the management environment, performance, remuneration levels of other companies in related industries, and consistency in treatment of employees.

Regarding External Directors, from the point of view of guaranteeing their independence, they receive only basic remuneration as monetary remuneration, the level for which is fundamentally determined by taking into account factors such as the securing of superior human resources and the effective functioning of the monitoring, supervision and audit functions as independent officers

- The upper limit of remuneration of officers is as follows: (1) Resolution at the ordinary shareholders' meeting on June 27, 2019
- · Up to 450 million yen in total per year (including employee salary paid to persons who act as both employees and directors, of which External Directors were within 80 million ven)
- (2) Resolution at the ordinary shareholders' meeting on June 28, 2018

· Monetary remuneration receivables provided as remuneration related to restricted stocks to Directors excluding External Directors, separately from the remuneration under (1) above Up to 60 million yen in total per year

Remuneration of Officers (breakdown) (fiscal 2019)

			Remune			
Officer category	Officer category No. of persons	Total amount	Fixed		Performance-	
			Basic	Restricted stock	linked	
Directors (excl. External Directors)	8	269	243	26	-	Note: The amount of 16 million ye is paid as employee salary
Auditors (excl. external auditors)	3	37	37	-	-	two persons who act as bo employees and director
External officers	7	69	69	-	-	separately from the amount the left table.

Cross-held Stocks

Sumitomo Mitsui Construction owns cross-held stocks to improve its corporate value over the medium to long term by maintaining and enhancing business relationships with other companies as investment destinations while comprehensively considering business strategies and business relationships with its partners. Our policy is that the economic rationality and future prospects of individual cross-held stocks, including the purpose of holding the stocks and whether benefits and

risks associated with holding the stocks match the capital cost or not, should be verified by the Board of Directors, and that stocks that are confirmed as being no longer worthwhile to hold should be sold and holdings reduced.

Whether to exercise voting rights or not is determined by considering if the agenda runs counter to the improvement of the mid- to long-term corporate value of the companies as investment destinations, whether or not the investment destination companies have any serious problems in corporate governance, and other issues.

Internal Control/Compliance/Risk Management

Internal Control System

Sumitomo Mitsui Construction regards its Basic Policies for Internal Control as efforts that continue over multiple fiscal years, and reviews their content every fiscal year. Meanwhile, the Internal Control Committee holds guarterly meetings where the progress of the review, correction and improvement of issues identified in the operation of the internal control system, and the progress of preventive measures taken as necessary are reported to monitor the status of operation. The results are reported to the Board of Directors to properly build and operate the internal control system.

Fiscal 2020 Basic Policies for Internal Controls were determined by resolution of the Board of Directors meeting held on April 22, 2020. In fiscal 2020, we will focus our attention on the following items.

- (i) Promoting work style reforms and reducing long work hours
- (ii) Promoting compliance management and improving the reliability and effectiveness of i-message.
- (iii) Establishing a safety culture and achieving supreme guality assurance at domestic and overseas businesses
- (iv) Enhancing the internal controls and governance systems of all companies in the Sumitomo Mitsui Construction Group
- (v) Building a system that can adapt to situations that impact business continuity, such as the spread of COVID-19.

Construction Business Act Patrol

In response to having received an instruction in January 2016 from the Kanto Regional Development Bureau of the Ministry of Land, Infrastructure, Transport and Tourism pursuant to the Construction Business Act with regard to the case of a collective housing complex we constructed in Yokohama City, at branches with jurisdiction over the relevant sites, we made plans for the "Construction Business Act Patrol," and are continuously carrying out patrols. Branches conduct patrols of construction sites that they oversee to check compliance with the Construction Business Act, including assignment of engineers and also covering subcontractors. Results of patrols, issues and other information are shared among all branches. The Execution System Improvement Sub-committee, which is established under the Production System Improvement Committee, examines, formulates and promotes necessary measures.

Compliance Education

To keep employees informed of and raise awareness of legal compliance, we formulate a compliance education plan each year, and provide compliance education for officers and employees under the initiative of the Legal Affairs Department. While mainly focusing on the Construction Business Act, Antimonopoly Act, and other related laws and regulations, education programs cover a wide range of themes, including revisions to the Civil Code, issues with non-conformity with contracts, the Subcontract Act, bankruptcy-related legislation, bribery, etc., according to the needs of different job categories/ ranks and hepartments. We incorporate education into meetings and programs, such as training for different job categories or ranks, training for new recruits, training for mid-career employees, and e-learning.

We also provide group companies with compliance education for top-level executives. Each group company familiarizes its employees with the content of the education to promote the understanding and penetration of corporate ethics and compliance management.

Bid-rigging Elimination Program

We have established a bid-rigging elimination program and keep all officers and employees informed of it.

The program clearly states the recognition that complete elimination and prohibition of bid-rigging requires the upholding of all the following: (1) the clear and unshakable commitment of senior management to completely eliminate and prohibit the practice, (2) the establishment of internal compliance and monitoring systems, and (3) a full understanding and high level of compliance awareness among company officers and employees.

Based on the program, every April, our officers and employees are required to pledge in writing not to conduct or become involved in bid-rigging and submit the written pledges to the company. Meanwhile, each group company has established its own bid-rigging elimination program and ensures compliance with it.

i-message (Internal Reporting System)

We operate an internal reporting system based on the Internal Whistleblower Protection Regulations (i-message is a collective term for the internal reporting system and workplace harassment counseling system).

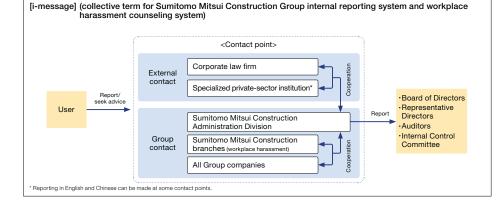
In response to reported incidents, including those at group companies, we take appropriate and necessary actions in a timely manner through close cooperation with our corporate lawyers, with due consideration given to the protection of the whistleblower. In the event a problem is found, we take necessary action against the persons involved according to internal rules, as well as corrective measures and recurrence prevention measures.

Also, on November 1, 2019, the i-message (Internal Reporting System) became the first general contractor to be registered in the Whistleblowing Compliance Management System (autonomous conformity declaration registration system) of the Consumer Affairs Agency.



Measures to Raise Awareness of Human Rights and Address Harassment

For all employees, we provide education to raise awareness of human rights. We assign at least one male and one female staff member to sever as a Harassment Consultation Service at the Personnel Department at Head Office and the Administration Department at each branch. When new



personnel are assigned to replace the staff in charge, we provide the new personnel with education on their task. In fiscal 2019, we conducted activities to create a workplace where harassment doesn't happen. We provided harassment prevention education that incorporates recent trends, including at affiliates, worked to revise work regulations, and clarified prohibited acts and discipline items.

Risk Management System

The Group recognizes "risk" as a primary factor that obstructs the accomplishment of organizational targets due to the ultimate deterioration of profit performance, increases the effectiveness of risk management by continuously constructing, applying, and improving a risk management system based on the Risk Management Regulations, and thoroughly reduces risks that may impact the Group's business operations. Also, we are working to control and promote risk management from a company-wide viewpoint, and to build a system and structure in order to promote independent risk management in each division and each department.

Also, in a cases where a risk may have a major impact on the Group's management or business activities due to human/ physical damage or a loss of societal trust, or where there is possibility that such a risk may materialize, we take appropriate countermeasures based on the Crisis Management Regulations.

Business Continuity Plan (BCP)

Fully recognizing that we have the important social responsibility of providing safety and security through our construction business, we have developed a BCP to make efforts to maintain and continue key functions of our own business activities while carrying out restoration, reconstruction and relief activities for affected areas and infrastructure in the event of a disaster. We also acquired a resilience certification based on the Guidelines for Certification of Organizations Contributing to National Resilience (certification renewed in November 2019), and are making efforts to improve our response abilities through training, etc.



Safety Measures Outside Japan

To secure the safety of expatriate employees (and accompanying family members) as well as employees on overseas business trips during emergencies, Sumitomo Mitsui Construction has established the Overseas Crisis Management Manual and the Overseas Safety Manual. To examine, formulate and promote measures for securing the safety of employees engaged in overseas business, including local staff, and maintain the system, we established the Overseas Safety Committee, which will hold meetings on response to a terrorist incident and as necessary. Regarding response to a terrorist incident, we have concluded a contract related to crisis management, striving to further enhance our crisis management system.

Serious Risk Event

(1) There are concerns regarding a reduction of construction demand along with a major impact on corporate earnings in manufacturing and other industries due to the spread of COVID-19 causing a rapid deterioration of the global economy. Domestically, a declaration of a state of emergency was made for the entire country, taking into account the increase of infections and growing severity of impact. There are concerns around the world regarding a lingering impact. The construction industry has a wide range, and bears responsibility for the appropriate operation, maintenance, and renovation of social capital such as public infrastructure, even in the face of the COVID-19 crisis, and has a wide sphere of potential impact, in particular employment. Therefore, we shall continue to carry out responses based on the policies and action plans of the governments of Japan and each country where we are active while making the safety and health of involved parties and employees our highest priority. (For specific initiatives, see P. 57.) (2) With regard to the case of a collective housing complex we constructed in Yokohama City, we will continue to have meetings with the rebuilding association, seller and other stakeholders as necessary, and take appropriate actions. In November 2017, litigation was filed by one of the companies that ordered the housing complex regarding such issues as the rebuilding costs for all buildings of the complex and costs for temporary housing during the rebuilding period. Regarding the lawsuit claiming compensation from our company and two pile construction companies, we believe this litigation lacks grounds and reasons, and we will continue to make this case as appropriate in the trial.

Respond to COVID-19 pandemic

At the Group, to respond to cases where a risk may have a major impact on the Group's management or business activities due to such factors as human/physical damage or damage to societal trust, or where there is a possibility that such a risk may materialize, we set forth the Crisis Management Regulations, and strive to take appropriate countermeasures. The current spread of COVID-19 is a crisis that may potentially have a serious negative impact in general on the management of the Group. It has been positioned as a level three alert, the highest of the three-staged levels. We have established the Emergency Countermeasures Headquarters with the President in charge. and are making an appropriate response.

In addition to basic measures such as avoiding the 3Cs, reducing the scattering of droplets, disinfecting and washing

hands, we are enforcing countermeasures such as measuring temperatures and prohibiting the entry into business areas of those with fevers and health consultations with public health nurses. We are striving to conduct our business continuity plan as an entity that is responsible for infrastructure improvement.

As of July, we are continuing to take measures such as staggered work hours, keeping attendance at the office to 50% or less, holding meetings on the Internet, and enhancing environmental maintenance for telecommuting in preparation for a second and third wave. Through continuing to provide information on and thoroughly enforce countermeasure items in accordance with the situation, we are striving to continue business operations without suspensions at the sites.

Note: The details of the countermeasures are current as of the end of July 2020

Basic Policies of Sumitomo Mitsui Construction Group

To protect the lives and livelihoods of employees and officers, their families, and all concerned, we will enforce possible measures to prevent the spread of infection to the maximum, and continue business.

"Let's persevere together and overcome COVID-19!"

Establishment of Emergency Countermeasures Headquarters

Promoting telecommuting for head and branch offices indoor work departments

Thoroughly staggered work Wearing masks, thoroughly hours for both indoor and ensuring a distance of outdoor work two meters

Thoroughly take other measures such as mobility limitations, measuring temperatures, and following up on fevers

COVID-19 countermeasures at sites

·Remaining home in cases where a fever is present (37

measurement on KY (work injury prevention) forms

Report when the presence of a fever in the past week

degrees or higher. For women, normal fever plus one

© Temperature measurement

© Wash hands and face

In addition to thorough enforcement of health managemen through such measures as using antiseptic solution strictly observing hand and face washing with soap, and measuring temperatures, as well as the wearing of masks and other such measures during work and meetings, we are making various efforts and thinking of various ways to combat infection in ways such as avoiding the 3Cs



face washing with soap and and gloves when using ice running wate

© Ventilation

Do not work in places that cannot be ventilated Vehicle used to commute, work area, smoking area ffice, station (When eating or on break)



Open widows to ventilate



(Use contactless thermometer) condition every day on KY shee

O Wearing masks, distance of two meters

On the site, (including work time), station (when eating or on break), when entering or exiting (including when within 100 meters from an entrance or exit)



Eat while maintaining distance

Check that there is adequate assembly and reduce the number of attendees



meetings, conduct process

© Everyday calls for attention Display of an alert screen when a user logs in to the

Company's mission critical task systems



© Countermeasure enforcement report Uniform control of the whole branch site through regular eporting which incorporates a system to check the status of implementation of safety measures

Introduce face covering that effectively reduces scattering of droplets and prevents heatstroke risks

May 4, 2020, the Ministry of Health, Labour and Welfare announced its "new lifestyle model," which recommends wearing a mask. During work, wearing a non-woven mask that excels in stopping droplets has been made compulsory. However, wearing a mask when working outdoors during the summer season brings with it the risk of developing heatstroke. Therefore, we cooperated with Shin Nippon Air Technologies





Verification test of particulate visualization system (ViEST

even on days off.



Co., Ltd., in using materials on hand to develop a face coving

that is effective at stopping droplets. We performed verification

tests on various shapes, materials, sizes, and wearing methods

and checked the results. Since July 2020, we have been

conducting sequential distribution to approximately 20,000

employees of the Company and the Group as well as workers

and reporting body temperatures, including for the family

members in the same household, notifications in a case where

the temperature is over 37°C and progress reports mandatory.

From April to June, we established a COVID-19 counseling

service in cases where there were concerns such as health

management and cases of infection even where there is no

fever, with public health nurses at the Head Office responding

Also, as a response regarding the temporary closure

of schools such as elementary schools due to COVID-19

countermeasures, in cases where an employee has a child

who is elementary school student in the sixth grade or under

and their school is closed, we took measures such treating the

number of business days up to May 8 as childcare leave.

Face covering

Other Responses

Accompanying the spread of COVID-19, we started a trial for working remotely from the Head Office in March 2020. Since the Japanese government made a declaration of a state of emergency on April 7, 2020, based on the Basic Policies, we have thoroughly taken the following measures: 1) promoting telecommuting for head and branch offices indoor work departments, 2) thoroughly staggering hours when attending the office, and 3) wearing masks and maintaining a distance of two meters when attending the office (separated office spaces).

such as prohibiting business trips or work outside of the prefecture as a general rule, and voluntarily restraining from meetings (excluding meetings via the Internet).

In terms of health management, have made measuring







Ensure a distance of two meters or more between seats

Carry out donations

Hold the welcoming ceremony via teleconferencing (to homes) from the Head Office

Hold management meetings via the Internet

Through the joint signatures of the employee association and volunteer officers and employees, we have made donations totaling 25,835 thousand yen to provide support for the resolution of social issues such as the medical care crisis and economic hardship that have accompanied the spread of COVID-19. We used a matching gift* system, in which the Company added to the amounts donated by the employees.

We selected dotation recipients by choosing, from among the 17 SDG goals, fields related to Goal 1: End poverty in all its forms everywhere, Goal 2: Zero Hunger, Goal 3: Ensure healthy lives and

promote well-being for all at all ages, and Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. Specifically, we raised donations for the Akai Hane Central Community Chest of Japan, Medecins Sans Frontieres, the UNICEF Tokyo Office, The Nippon Foundation, Ashinaga, and to support medical care conducted by government administrations in areas where branches are located.

*Matching gift: A system in which a company or organization solicits donations or money for a social contribution, and the company adds to the amount collected to increase the total amount before presenting the donation.

In the business aspect, we have taken temporary measures

Connecting to the Future To achieve continuous growth





Jun Sugie External Director

Sakio Sasamoto External Director

On the Company's image

Sasamoto: I'm from NKK (currently JFE Holdings, Inc.), which is similarly acknowledged as a company with a deep involvement with manufacturing skills. It's been 17 years since the merger of Mitsui Construction and Sumitomo Construction. In the time that I've been working, the steel industry has consolidated from six companies to three. Going forward, I think we'll see



the same progression in the construction industry, so I'm interested in whether or not management is being performed to prepare for that.

Sugie: In my case, I'm from a government office, where there was no focus on pursuing profits. So I'm interested in the thinking of pursuit of profits of the private sector, such as achieving the

target budget. Also, I didn't really have any involvement with the construction industry before becoming a Director. So I thought more roughly that it was all just making concrete structures. Now that I'm a Director and attend the meetings of the Board, we have of course had discussions on new fields such as the SDGs and solar power generation as well as various issues. In January 2020, the Group made its Declaration of Globalization. In an industry not thought as very global, I admire the dynamism of the president himself taking initiative with this kind of declaration.

External Director

Tamao Hosokawa

Sasamoto: I'd say that having advanced into overseas markets ahead of other companies and built a network with local partners is a strength of the Company overseas. This is the fourth year I've been in this position. The Declaration of Globalization was made amidst overseas orders increasing in the past two years and progress with positioning personnel overseas. I think it was done at just the right time.

Hosokawa: In my work as a journalist, I've had dealings with universities and government offices. I've found that privatesector companies differ completely from other sectors in budget and profit management.

Sasamoto: For private-sector companies to survive and continue to provide employment, pay taxes, and distribute dividends, they collect money by making and selling things, and ultimately think about how much profit they can generate. A focus on the SDGs is of course also important, and I myself have a spotlight on that issue.

Sugie: Also, I'm impressed with the thoroughness of safety control. The Division Directors of the Safety, Environment & Production Management Division themselves make inspection tours of the sites

Hosokawa: Letting their guard down even slightly can have a direct effect on a person's life, so the managers as well are exceedingly vigilant.

Sasamoto: In terms of hazardous factors, the steel industry

deals with heavy weight, while the construction industry deals with height. No matter how careful, accidents cannot be eliminated. So there's nothing to do but repeatedly provide guidance with simple honesty. At the Company, they are making efforts to establish of a safety culture, and make the achievement of supreme quality assurance at an early stage take root as their corporate culture.

On diversity and human resource training

Hosokawa: I think it's important to create an environment in which women can get married and raise children while working. I'd like companies to have a mentality toward women of maintaining a good balance between work and raising children. Achieving that requires the cooperation of men, and that makes communication important. And that's both at home and in the work place. By making work and family compatible for not only women but men as well, I believe synergies will be generated. Sasamoto: In the coming age, companies will have to create systems and alternatives that can make work and family compatible.

Hosokawa: The Company has thorough systems such as childcare leave and reduced hours, but we often hear people say they don't know how to use them. It's extremely important to create an atmosphere in the workplace where people can use these services without feeling hesitant, in accordance with their family situations.

Sugie: At the beginning of the period, there's a meeting in which those in the positions of Department Manager and up meet, and there are no women there. In the case of similar meetings at government offices, about 10% of the attendees are women

Hosokawa: Posts (roles) also serve to develop people. If there are multiple candidates, I'd say it's necessary for one among them to be a woman.

Sasamoto: In order to secure capable human resources. I think it's necessary for the company to appeal to women by directly asking them to join.

Hosokawa: I participate in the Japan Federation of Construction Contractors' Female Construction Activity Promotion Committee activity as the Chair. Now, the construction industry is hiring an increasing number of women. As a result, it is necessary to clarify the expectations and future vision for the industry, and also to show results. Up until now, the construction industry has been made up of companies where only men worked. We can expect the industry to widen the outlook due to the increase



a suitable management style. With men, bosses have no problem scolding or being tough when necessary. However, they hesitate to do that with women. The current challenge for the management ranks is working on methods for training women

Sasamoto: Even if women were to be systematically placed in managerial positions, how motivated an individual is to be engaged in their work would present a different issue. I think it's necessary to interview individuals and set goals, and to provide education to bosses who have female employees among their subordinates. If human resources are being developed, it is necessary to have a successor development plan. It is regarded as important for consolidated management. Group governance, and internal controls. I think one way to train management is to have individuals serve as President of

an affiliate, enhance their careers. and then return to the Company. Sugie: In management training, we need to think about the Company creating opportunities for learning, such as through human resource exchanges including exchanges with those outside of the Company as well as overseas experience.



On the role of the Board of Directors

Sugie: I believe that the Company often has discussions regarding issues such as those with corporate governance. Hosokawa: The direction and trends of society have changed greatly due to the impact of COVID-19. For us, we must think seriously about the future of the construction industry. I think it's advisable to view COVID-19 as a cue to quickly start discussions regarding a mid- to long-term strategy in the core business of civil engineering/building construction and new businesses.

Sasamoto: I want us to be a bright, forward-looking company. It is encouraging and hopeful for the younger generation that there are departments in the Company that pursue dreams, and frontier departments that perform a slightly different business from their original business, and will shoulder the future of the Company. Of course we will continue working to improve civil engineering/building construction, but I want us to find the next issue and make it a target for the Company. I think the management should remain aware of such things. A severe business environment has continued ever since the business merger, but the treatment of company employees has improved greatly in the four years in which I have served as director. Amidst all this, I believe that the Vision 2030 is a good target. I think it will be advisable to specifically describe how Company will move toward achieving Vision 2030 under the next Mid-term Management Plan.

Sumitomo Mitsui Construction Co., Ltd. Consolidated Balance Sheets March 31, 2020

		As of March 3	81,
	2020	2019	2020
	(Million	is of yen)	(Thousands of U.S. dollars) (Note 4)
Assets Current assets:			
Cash and deposits (<i>Notes 6-(b), 10 and 11</i>) Trade notes receivable, accounts receivable on completed	¥ 53,495	¥ 74,319	\$ 491,546
construction contracts and other (Notes 6-(f) and 11)	200,794	166,875	1,845,024
Inventories (Notes 6-(a) and 6-(e))	30,180	25,826	277,313
Other current assets (Note 6-(b))	15,942	18,121	146,485
Total current assets	300,413	285,143	2,760,387
Non-current assets: Property and equipment, at cost:			
Land (Notes 6 - (b) and 6 - (c))	14.333	13,995	131,700
Buildings and structures (Note 6-(b))	16,067	15,951	147,633
Machinery, equipment and vehicles (Note 6-(b))	20,468	19,179	188,073
Construction in progress	168	16	1,543
Accumulated depreciation	(27,783)	(26,735)	(255,288)
Property and equipment, net	23,254	22,406	213,672
Intangible fixed assets	2,504	2,225	23,008
Investments and other assets:			
Investments in securities (<i>Notes</i> 6-(b), 11 and 12)	15,048	20,677	138,270
Deferred tax assets (<i>Note 15</i>)	5,293	3,684	48,635
Investments in unconsolidated subsidiaries and affiliates Other (<i>Note</i> 6-(b))	1,125 6,690	1,159 6,499	10,337 61,472
Allowance for doubtful receivables	(919)	(944)	(8,444)
Total investments and other assets	27,238	31,076	250,280
Total non-current assets	52,997	55,708	486,970
1 otal non-current assets	52,991	55,708	400,970

Total assets

¥353,410 ¥340,851 \$3,247,358

Sumitomo Mitsui Construction Co., Ltd. Consolidated Balance Sheets March 31, 2020

		As of March 3	1,
	2020	2019	2020
	(Million	s of yen)	(Thousands of U.S. dollars) (Note 4)
Liabilities and net assets			(10010 4)
Current liabilities:			
Trade notes payable, accounts payable on construction contracts			
and other (<i>Notes 6-(f) and 11</i>) and \hat{n}	¥103,870	¥ 98,496	\$ 954,424
Electronically recorded payable (Note 6-(f) and 11)	32,568	32,103	299,255
Short-term bank loans and current portion of long-term debt			
(Notes 6-(b), 6-(g), 11 and 20)	11,511	1,777	105,770
Lease obligations	408	350	3,748
Accrued expenses	7,962	7,610	73,159
Income tax payable	3,565	4,481	32,757
Advances received on construction contracts in progress	21,181	25,030	194,624
Reserve for defects on completed construction projects	920	1,008	8,453
Allowance for losses on construction contracts (<i>Note</i> 6 -(e))	330 2,159	257 2,159	3,032
Allowance for contingency loss Other current liabilities	15,497	17,119	19,838 142,396
Total current liabilities	199,977	190,395	
Total current habilities	199,977	190,393	1,837,517
Long-term liabilities:			
Long-term debt (Notes 6-(b), 6-(g), 11 and 20)	28,330	29,842	260,314
Lease obligations	634	687	5,825
Deferred tax liability on land revaluation (Note 6 -(c))	285	285	2,618
Allowance for share-based payment	16		147
Liability for retirement benefits (Note 14)	17,540	17,475	161,168
Other long-term liabilities	4,181	4,212	38,417
Total long-term liabilities	50,989	52,502	468,519
Contingent liabilities (Notes 6-(d) and 17)			
Net assets:			
Shareholders' equity:			
Capital stock:	12,003	12,003	110,291
Common stock:	í.	-	
Authorized:			
533,892,994 shares in 2020 and 2019			
Issued and outstanding:			
162,673,321 shares in 2020 and 2019			
Additional paid-in capital	_	528	_
Retained earnings	91,084	79,694	836,938
Treasury stock, at cost:	(2, 110)	(1.716)	(29 (50)
4,648,600 shares in 2020 and 2,094,304 shares in 2019	(3,118)	(1,716)	(28,650)
Total shareholders' equity	99,969	90,509	918,579
Accumulated other comprehensive income:			
Unrealized holding gain on securities	(2,274)	1,926	(20,894)
Deferred (loss) on hedging instruments, net of taxes (Note 13)	(156)	(170)	(1,433)
Land revaluation (Note 6 -(c))	73	73	670
Translation adjustments	(1,130)	(1,086)	(10,383)
Retirement benefits liability adjustment (Note 14)	(775)	(655)	(7,121)
Total accumulated other comprehensive income	(4,264)	86	(39,180)
Non-controlling interests	6,738	7,357	61,913
Total net assets	102,443	97,953	941,312
Total liabilities and net assets	¥353,410	¥340,851	\$3,247,358
		-	

The accompanying notes are an integral part of these statements.

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Income March 31, 2020

	Years ended March 31,			
	2020	2019	2020	
	2020 2019 (Millions of yen)		(Thousands of U.S. dollars) (Note 4)	
Net sales (<i>Note 7-(a</i>)) Cost of sales (<i>Notes 7-(b) and 7-(d</i>))	¥472,402 424,733	¥448,758 397,709	\$4,340,733 3,902,719	
Gross profit	47,669	51,049	438,013	
Selling, general and administrative expenses (Notes 7-(c), 7-(d) and 14)	22,903	21,831	210,447	
Operating income	24,765	29,217	227,556	
Other income (expenses): Interest and dividend income	1,057	975	9,712	
Payments received from insurance claims Interest expense Exchange loss, net	99 (754) (535)	89 (462) (100)	909 (6,928) (4,915)	
Financing related expenses	(535) (245)	(109) (54)	(4,915) (2,251)	
Gain on sales of property and equipment (Note 7-(e))	4	98	36	
Gain on sales of investment in securities (<i>Note 12-(c)</i>) Gain on liquidation of subsidiaries and affiliates Loss on sales and disposal of property and equipment	0	325 75	0	
(<i>Note 7-(f)</i>) Loss on valuation of shares of subsidiaries and affiliates	(66) (81)	(111)	(606) (744)	
Impairment loss (<i>Note 7-(g)</i>) Other, net	(506)	(794) (805)	(4,649)	
Profit before income taxes	(1,026)	(772)	(9,427) 218,120	
Income taxes (<i>Note 15</i>): Current Deferred	7,255 269	7,811 944	66,663 2,471	
	7,524	8,755	69,135	
Profit Profit attributable to:	16,213	19,688	148,975	
Non-controlling interests	662	859	6,082	
Owners of parent	¥ 15,550	¥ 18,828	\$ 142,883	
	(Ye	en)	(U.S. dollars) (Note 4)	
Profit per share (Note 18)	¥ 97.89	¥ 117.03	\$ 0.899	

The accompanying notes are an integral part of these statements.

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Comprehensive Income March 31, 2020

	Years ended March 31,			
	2020	2019	2020	
	(Million	as of yen)	(Thousands of U.S. dollars) (Note 4)	
Profit	¥16,213	¥19,688	\$148,975	
Other comprehensive income:				
Unrealized holding gain on securities	(4,201)	916	(38,601)	
Deferred gain (loss) on hedging instruments, net of taxes	14	(170)	128	
Translation adjustments	(22)	(726)	(202)	
Retirement benefits liability adjustments	(141)	11	(1,295)	
Total other comprehensive income (Note 8)	(4,351)	30	(39,979)	
Comprehensive income	¥11,862	¥19,719	\$108,995	
Comprehensive income attributable to:				
Owners of the parent	¥11,204	¥18,960	\$102,949	
Non-controlling interests	657	759	6,036	

The accompanying notes are an integral part of these statements.

Data Section

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Changes In Net Assets March 31, 2020

	Year ended March 31, 2020							
	Shareholders' equity							
	Capital stock	Additional paid-in capital	Retained earnings	Treasury stock, at cost	Total shareholders' equity			
		(.	Millions of ye	n)				
Balance at the beginning of the period Changes in items during the period: Change in a parent's ownership interest due to transaction with	¥12,003	¥528	¥79,694	¥(1,716)	¥90,509			
non-controlling interests Dividends from surplus Profit attributable to owners of		(513)	(247) (3,853)		(760) (3,853)			
the parent			15,550		15,550			
Change of scope of consolidation Purchases of treasury stock Disposition of treasury stock		(15)	(59)	(1,501) 98	(59) (1,501) 83			
Net changes in items other than shareholders' equity		·			_			
Total changes in items during the period	_	(528)	11,390	(1,402)	9,459			
Balance at the end of the period	¥12,003		¥91,084	¥(3,118)	¥99,969			

Year ended March 31, 2020

						-		
		Accur	nulated other	comprehensive	e income			
		Deferred				Total		
	Unrealized	loss on			Retirement	accumulated		
	holding	hedging			benefits	other	Non-	
	gain on	instruments,	Land	Translation	liability	comprehensive	controlling	Total
	securities	net of taxes	revaluation	adjustments	adjustments	income	interests	net assets
				(Millio	ns of yen)			
Balance at the beginning of the								
period	¥1,926	¥(170)	¥73	¥(1,086)	¥(655)	¥ 86	¥7,357	¥ 97,953
Changes in items during the period: Change in a parent's ownership								
interest due to transaction with								
non-controlling interests								(760)
Dividends from surplus								(3,853)
Profit attributable to owners of								(-,,
the parent								15,550
Change of scope of								
consolidation								(59)
Purchases of treasury stock								(1,501)
Disposition of treasury stock								83
Net changes in items other than	(1.001)				(110)	(1.2.51)	(610)	(1.050)
shareholders' equity	(4,201)	14		(44)	(119)	(4,351)	(618)	(4,970)
otal changes in items during the period	(4,201)	14	_	(44)	(119)	(4,351)	(618)	4,489
Balance at the end of the period	¥(2,274)	¥(156)	¥73	¥(1,130)	¥(775)	¥(4,264)	¥6,738	¥102,443

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Changes In Net Assets March 31, 2020

	Year ended March 31, 2020							
	Shareholders' equity							
	Capital stock	Additional paid-in capital	Retained earnings	Treasury stock, at cost	Total shareholders ³ equity			
		(Thousands	s of U.S. dolla	rs) (Note 4)				
Balance at the beginning of the period Changes in items during the period:	\$110,291	\$4,851	\$732,279	\$(15,767)	\$831,654			
Changes in terms during the period. Change in a parent's ownership interest due to transaction with non-controlling interests		(4,713)	(2,269)		(6,983)			
Dividends from surplus		(4,715)	(35,403)		(35,403)			
Profit attributable to owners of			(55,105)		(55,105)			
the parent			142,883		142,883			
Change of scope of consolidation Purchases of treasury stock			(542)	(13,792)	(542) (13,792)			
Disposition of treasury stock		(137)		900	(13,792) 762			
Net changes in items other than shareholders' equity		(157)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	702			
Total changes in items during the period		(4,851)	104,658	(12,882)	86,915			
Balance at the end of the period	\$110,291	_	\$836,938	\$(28,650)	\$918,579			

				Year ended	March 31, 20	20		
		Accur	nulated other	comprehensive	e income			
	Unrealized holding gain on securities	Deferred loss on hedging instruments, net of taxes	Land revaluation	Translation	Retirement benefits liability adjustments	Total accumulated other comprehensive income	Non- controlling interests	Total net assets
			(7)	housands of U.	S. dollars) (N	ote 4)		
Balance at the beginning of the period Changes in items during the period: Change in a parent's ownership interest due to transaction with non-controlling interests	\$ 17,697	\$(1,562)	\$670	\$(9,978)	\$(6,018)	\$ 790	\$67,600	\$900,055
Dividends from surplus Profit attributable to owners of the parent Change of scope of consolidation Purchases of treasury stock Disposition of treasury stock								(35,403) 142,883 (542) (13,792) 762
Net changes in items other than shareholders' equity	(38,601)	128	0	(404)	(1,093)	(39,979)	(5,678)	(45,667)
Total changes in items during the period	(38,601)	128	0	(404)	(1,093)	(39,979)	(5,678)	41,247
Balance at the end of the period	\$(20,894)	\$(1,433)	\$670	\$(10,383)	\$(7,121)	\$(39,180)	\$61,913	\$941,312

Data Section

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Changes In Net Assets March 31, 2020

	Year ended March 31, 2019						
	Shareholders' equity						
	Capital stock	Additional paid-in capital	Retained earnings	Treasury stock, at cost	Total shareholders Equity		
		(Millions of ye	n)			
Balance at the beginning of the period Changes in items during the period: Change in a parent's ownership interest due to transaction with	¥12,003	¥524	¥63,790	¥ (262)	¥76,056		
non-controlling interests Dividends from surplus		0	(2,925)		0 (2,925)		
Profit attributable to owners of the parent Change of scope of			18,828		18,828		
consolidation Purchases of treasury stock Disposition of treasury stock		3		(1,512) 58	(1,512) 61		
Net changes in items other than shareholders' equity							
Total changes in items during the period	_	3	15,903	(1,453)	14,452		
Balance at the end of the period	¥12,003	¥528	¥79,694	¥(1,716)	¥90,509		

Year ended March 31, 2019

				Year ended	March 31, 20	19		
		Accur	nulated other	comprehensive	e income			
	Unrealized holding gain on securities	Deferred (loss) gain on hedging instruments, net of taxes	Land revaluation	Translation adjustments	Retirement benefits liability adjustments	Total accumulated other comprehensive income	Non- controlling interests	Total net assets
				(Millio	ns of yen)			
Balance at the beginning of the period Changes in items during the period: Change in a parent's ownership	¥1,010	¥ (0)	¥73	¥ (466)	¥(660)	¥(44)	¥6,840	¥82,852
interest due to transaction with non-controlling interests Dividends from surplus Profit attributable to owners of								0 (2,925)
the parent Change of scope of								18,828
consolidation Purchases of treasury stock Disposition of treasury stock					_			(1,512) 61
Net changes in items other than shareholders' equity	916	(170)	0	(619)	5	131	517	648
Total changes in items during the period	916	(170)	0	(619)	5	131	517	15,101
Balance at the end of the period	¥1,926	¥(170)	¥73	¥(1,086)	¥(655)	¥ 86	¥7,357	¥97,953

The accompanying notes are an integral part of these statements.

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Cash Flows March 31, 2020

	Years ended March 31,			
	2020 2019 (Millions of yen)		2020 (Thousands of U.S. dollars) (Note 4)	
Operating activities				
Profit before income taxes	¥23,738	¥28,444	\$218,120	
Depreciation and amortization	2,143	2,115	19,691	
Impairment loss	_	794	· —	
(Decrease) in allowance for doubtful receivables	(20)	(18)	(183)	
(Decrease) increase in reserve for defects on completed construction			(790)	
projects	(86)	41		
Increase in allowance for losses on construction contracts	73	129	670	
Increase in allowance for share-based payment	16	_	147	
Increase (decrease) in liability for retirement benefits	65	(727)	597	
Loss on sales and disposal of property and equipment	61	13	560	
Interest and dividend income	(1,057)	(975)	(9,712)	
Interest expense	754	462	6,928	
Exchange loss (gain), net	203	(324)	1,865	
Equity in loss of affiliates	_	45		
Reversal of allowance for PCB disposal expenses	(4)	(165)	(36)	
(Increase) in trade notes receivable, accounts receivable on completed		()	()	
construction contracts and other	(33,947)	(20,644)	(311,926)	
(Increase) decrease in inventories	(4,361)	51	(40,071)	
Decrease (increase) in other assets	2,004	(4,655)	18,414	
(Decrease) increase in retirement benefits liability adjustments included				
in accumulated other comprehensive income	(172)	27	(1,580)	
Increase in trade notes payable, accounts payable on construction				
contracts and other	5,809	4,873	53,376	
(Decrease) in advances received on construction contracts in progress	(3,787)	(3,505)	(34,797)	
(Decrease) in other liabilities	(1,839)	(574)	(16,897)	
Other	146	(275)	1,341	
Subtotal	(10,259)	5,131	(94,266)	
Interest and dividends received	1,104	898	10,144	
Interest paid	(756)	(451)	(6,946)	
Income taxes paid	(8,093)	(6,601)	(74,363)	
Net cash provided by (used in) operating activities	(18,005)	(1,021)	(165,441)	
Investing activities				
Decrease in fixed deposits	10	1,172	91	
Purchases of property and equipment	(2,228)	(874)	(20,472)	
Proceeds from sales of property and equipment	51	444	468	
Purchases of intangible fixed assets	(555)	(352)	(5,099)	
Purchases of investments in securities	(501)	(6,915)	(4,603)	
Proceeds from sales of investments in securities	27	490	248	
Purchases of shares of subsidiaries and affiliates	21	(295)		
Disbursements for loans receivable	(341)	(160)	(3,133)	
Proceeds from collection of loans receivable	158	125	1,451	
Other	(36)	(36)	(330)	
Net cash (used in) investing activities	(3,416)	(6,400)	(31,388)	
	(3,110)	(0,100)	(31,300)	

Sumitomo Mitsui Construction Co., Ltd. Consolidated Statements of Cash Flows March 31, 2020

	Years ended March 31,			
	2020 2019		2020 (Thousands of U.S. dollars) (Note 4)	
	(Million			
Financing activities				
(Decrease) in short-term bank loans	¥ (265)	¥ (196)	\$ (2,434)	
Proceed from long-term debt	10,000	10,000	91,886	
Payments of long-term debt	(1,511)	(2,286)	(13,884)	
Increase in long-term loans of employees	433	267	3,978	
(Increase) in treasury stock	(1,500)	(1,511)	(13,782)	
Cash dividends paid	(3,844)	(2,918)	(35,321)	
Cash dividends paid for non-controlling shareholders	(215)	(225)	(1,975)	
Payments from changes in ownership interests in subsidiaries that do				
not result in change in scope of consolidation	(1,809)	_	(16,622)	
Other	(447)	(409)	(4,107)	
Net cash provided by (used in) financing activities	837	2,719	7,690	
Effect of exchange rate changes on cash and cash equivalents	(102)	7	(937)	
Net (decrease) increase in cash and cash equivalents	(20,686)	(4,695)	(190,076)	
Cash and cash equivalents at beginning of the year	66,430	71,125	610,401	
Increase in cash and cash equivalents from newly consolidated				
subsidiaries	98	_	900	
Cash and cash equivalents at end of the year (Note 10)	¥45,842	¥66,430	\$421,225	

The accompanying notes are an integral part of these statements.

1. Basis of Preparation

The accompanying consolidated financial statements of Sumitomo Mitsui Construction Co., Ltd. (the "Company") and consolidated subsidiaries (collectively the "Group") are prepared on the basis of accounting principles generally accepted in Japan, which are different in certain respects as to the application and disclosure requirements of International Financial Reporting Standards, and have been compiled from the consolidated financial statements prepared by the Company as required by the Financial Instruments and Exchange Law of Japan.

Certain reclassifications have been made to present the accompanying consolidated financial statements in a format which is familiar to readers outside Japan. In addition, certain amounts in the prior year's financial statements have been reclassified to conform to the current year's presentation.

As permitted, amounts of less than one million yen have been omitted. As a result, the totals shown in the accompanying consolidated financial statements do not necessarily agree with the sums of the individual amounts.

2. Summary of Significant Accounting Policies

(a) Basis of Consolidation and Accounting for Investments in Unconsolidated Subsidiaries and Affiliates

The accompanying consolidated financial statements include the accounts of the Company and the significant companies which it controls directly or indirectly. Companies over which the Company exercises significant influence in terms of their operating and financial policies have been included in the consolidated financial statements on an equity basis. In the elimination of investments in subsidiaries, the assets and liabilities of the subsidiaries, including the portion attributable to non-controlling shareholders, are recorded based on the fair value at the time the Company acquired control of the respective subsidiaries. All significant intercompany balances and transactions have been eliminated in consolidation.

The excess of the cost over the underlying net assets at fair value at the respective dates of acquisition of the consolidated subsidiaries (goodwill) or the excess of fair value of the net assets acquired over cost (negative goodwill) is charged or credited to income in the year of acquisition.

Investments in affiliates not accounted for by the equity method are principally stated at cost.

The Company had 18 consolidated subsidiaries and 1 affiliates accounted for by the equity method as of March 31, 2020.

(b) Fiscal Year of Consolidated Subsidiaries

All foreign consolidated subsidiaries (7 companies) have a fiscal year that ends on December 31. The accompanying consolidated financial statements were prepared based on the financial statements as of the same date. Necessary adjustments for consolidation were made on significant transactions that took place during the period between the fiscal year-end of the subsidiaries and the fiscal year-end of the Company.

(c) Securities

The accounting standard for financial instruments requires that securities be classified into three categories: trading, held-to-maturity or other securities. Trading securities are carried at fair value and held-to-maturity securities are carried at amortized cost. Marketable securities classified as other securities for which market prices are determinable are carried at fair value with any changes in unrealized holding gain or loss, net of the applicable income taxes, included directly in net assets. Non-marketable securities classified as other securities are carried at cost. Cost of securities sold is determined by the moving average method.

(d) Inventories

Inventories other than materials and supplies are stated at cost determined by the specific identification method. Materials and supplies are valued at cost determined by the average method. Cost of real estate for sale and materials and supplies is written down when their carrying amounts become unrecoverable.

- (e) Depreciation and Amortization
 - (1) Property and equipment (except leased assets) and investments in real estate

Depreciation of property and equipment (except leased assets) and investments in real estate is determined primarily by the declining-balance method based on the estimated useful lives and the residual value of the respective assets as prescribed in the Corporation Tax Law of Japan except that the straight-line method is applied to office buildings (except facilities attached to buildings) acquired on or after April 1, 1998 and facilities attached to buildings and structures acquired on or after April 1, 2016.

Depreciation at all overseas subsidiaries is determined by the straight-line method or by the declining-balance method based on the estimated useful lives of the respective assets.

(2) Intangible fixed assets (except leased assets)

Amortization of intangible fixed assets (except leased assets) is calculated by the straight-line method based on the estimated useful lives of the respective assets as prescribed in the Corporation Tax Law of Japan. Amortization of computer software for internal use is calculated by the straight-line method over the estimated useful lives of 5 years.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

- (e) Depreciation and Amortization (continued)
 - (3) Leased assets

Depreciation of leased assets under finance leases other than those that transfer the ownership of the leased assets to the lessees is calculated by the straight-line method over the lease term with a residual value of zero.

(f) Advances Received on Construction Contracts in Progress

As is customary in Japan, the Company and its domestic consolidated subsidiaries receive payments from customers on an installment basis in accordance with the terms of the respective construction contracts.

(g) Allowance for Doubtful Receivables

An allowance for doubtful receivables has been provided for future losses on general receivables at an amount calculated by applying the percentage of actual losses on collection experienced in the past, and an uncollectible amount for doubtful receivables estimated based on an individual assessment of each receivable and probability of collection.

(h) Reserve for Defects on Completed Construction Projects

A reserve has been provided at an estimated amount for the fiscal year's sales proceeds in order to cover the liability for future costs of defects of the completed construction projects.

(i) Allowance for Losses on Construction Contracts

An allowance has been provided based on the estimated amount for the future losses on construction projects in progress at the fiscal year end which are anticipated to be substantial losses in the future.

(j) Allowance for Contingency Loss

An allowance for contingency loss related to the defective piling work at a condominium in Yokohama has been provided based on the reasonably estimated amount necessary for payments to be borne as the contractor in accordance with defect liability applicable to the construction contract.

(k) Allowance for Share-based Payment

An allowance has been provided based on the estimated amount for share-based payment liability as of 31 March, 2020 in order to cover payments of share to directors based on a share-based payment regulation.

- (l) Accounting for Retirement Benefits
 - (1) Method of attributing expected retirement benefits to periods

In calculating the retirement benefit obligation, the benefit formula method is applied to attribute the expected retirement benefits to the periods up to year ended March 31, 2020.

(2) Amortization of actuarial gain or loss and prior service cost

Actuarial gain or loss is amortized in the year following the year in which the gain or loss is recognized by the straight-line method over periods (mainly 11 years), which are shorter than the average remaining years of service of the employees.

Prior service cost is being amortized as incurred by the straight-line method over periods (mainly 11 years), which are shorter than the average remaining years of service of the employees.

(m) Recognition of Revenues and Costs on Construction Contracts

Revenues and costs of construction contracts that commenced on or after April 1, 2009, of which the percentage of completion can be reliably estimated, are recognized by the percentage-of-completion method. The percentage of completion is calculated at the cost incurred as a percentage of the estimated total cost. The completed-contract method is applied for contracts for which the percentage of completion cannot be reliably estimated.

(n) Recognition of Income from Finance Leases

Income from finance leases is recorded as sales and cost of sales at the time a lease payment is received.

- (o) Derivatives and Hedge Accounting
 - (1) Method of hedge accounting

Derivative financial instruments are mainly stated at fair value except those accounted for under deferred hedge accounting.

Interest rate swaps qualifying for hedge accounting and meeting specific matching criteria are not re-measured at market value, but the differential paid or received under the swap agreements is charged or credited to income (short-cut method).

(2) Hedging instruments and hedged items

Hedging instruments:Interest rate swapsHedged items:Interest on debt

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

- (o) Derivatives and Hedge Accounting (continued)
 - (3) Hedging policy

The Company utilizes interest rate swaps only for the purpose of hedging future risks of fluctuation of interest rates.

(4) Assessment of hedge effectiveness

An evaluation of hedge effectiveness for interest rate swaps is performed on a quarterly basis to confirm that there is a strong correlation between hedged items and hedging instruments by comparing accumulated amount of the change of cash flows of hedged items and accumulated amount of the change of cash flows of hedging instruments to assess whether the forward contract qualifies for hedge accounting.

(p) Cash Equivalents

All highly liquid investments with a maturity of three months or less when purchased, which can easily be converted to cash and are subject to little risk of change in value, are considered cash equivalents.

(q) Consumption Taxes

Consumption taxes are accounted for by the tax exclusion method.

(r) Income Taxes

Deferred tax assets and liabilities are determined based on the differences between the amounts calculated for financial reporting purposes and the tax bases of the assets and liabilities and are measured using the enacted tax rates and laws which will be in effect when the differences are expected to reverse.

The Company has adopted the consolidated taxation system.

3. U.S. Dollar Amounts

The translation of yen amounts into U.S. dollar amounts is included solely for the convenience of readers outside Japan and has been made, as a matter of arithmetic computation only, at \$108.83 = U.S.\$1.00, the approximate rate of exchange in effect on March 31, 2020. This translation should not be construed as a representation that yen have been, could have been, or could in the future be, converted into U.S. dollars at that or any other rate.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

- 4. Unapplied Accounting Standard and Implementation Guidance
- (a) "Accounting Standard for Revenue Recognition" (ASBJ Statement No. 29 issued on March 30, 2018)
 "Implementation Guidance on Accounting Standard for Revenue Recognition" (ASBJ Guidance No. 30 issued on March 30, 2018)
 - (1) Outline

This is a comprehensive accounting standard for revenue recognition. Revenue is recognized using the following five steps:

- (i) Identify the contract(s) with a customer
- (ii) Identify the performance obligations in the contract(s)
- (iii) Determine the transaction price
- (iv) Allocate the transaction price to the performance obligations
- (v) Recognize revenue when (or as) the entity satisfied each performance obligation
- (2) Scheduled Date of Application

The Company will apply the accounting standard and the implementation guidance from the beginning of the year ended March 31, 2022.

(3) Impact of the Application of the Unapplied Accounting Standard and the Implementation Guidance

The Company is currently assessing the effects of application of the accounting standards and the implementation guidance on its consolidated financial statements.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

- (b) "Accounting Standard for Fair Value Measurement" (ASBJ Statement No. 30 issued on July 4, 2019)
 - "Implementation Guidance on Accounting Standard for Fair Value Measurement"
 - (ASBJ Guidance No. 31 issued on July 4, 2019)
 - "Accounting Standard for Measurement of Inventories"
 - (ASBJ Statement No. 9 revised 2019)
 - "Accounting Standard for Financial Instruments"
 - (ASBJ Statement No. 10 revised 2019)

"Implementation Guidance on Disclosures about Fair Value of Financial Instruments" (ASBJ Guidance No. 19 revised 2020)

(1) Outline

The ASBJ has developed an "Accounting Standard for Fair Value Measurement" and "Implementation Guidance on Accounting Standard for Fair Value Measurement" (hereinafter collectively, the "Fair Value Measurement Standard"), which provide guidance for fair value measurement in order to improve comparability with internationally recognized accounting standards. The Fair Value Measurement Standard is applied with respect to the fair value of the following items;

- (i) Financial instruments defined in "Accounting Standard for Financial Instruments"
- (ii) Inventories held for trading purposes defined in "Accounting Standard for Measurement of Inventories"

"Implementation Guidance on Disclosures about Fair Value of Financial Instruments" has been revised requiring disclosure of financial instruments broken down by level in the fair value hierarchy.

(2) Scheduled Date of Application

The Company will apply the accounting standards and the implementation guidance from the beginning of the year ended March 31, 2022.

(3) Impact of the Application of the Unapplied Accounting Standard and the Implementation Guidance

The Company is currently assessing the effects of application of the accounting standards and the implementation guidance on its consolidated financial statements.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

- (c) "Accounting Standard for Disclosure of Accounting Estimates" (ASBJ Statement No. 31 issued on March 31, 2020)
 - (1) Outline

This accounting standard has been released to provide guidance on disclosure of information that deepens the understanding of users of the financial statements about estimates that embody a risk of a significant impact on the financial statements of the following accounting period.

(2) Scheduled Date of Application

The Company will apply the accounting standard from the end of the fiscal year ending March 31, 2021.

(d) "Accounting Standard for Accounting Policy Disclosures, Accounting Changes and Error Corrections"

(ASBJ Statement No. 24 issued on March 31, 2020)

(1) Outline

This accounting standard has been released to provide and outline of the applicable accounting principles and procedures in cases where directly relevant accounting standards are not available.

(2) Scheduled Date of Application

The Company will apply the accounting standard from the end of the fiscal year ending March 31, 2021.

5. Additional Information

The estimation of accounting consequences of COVID-19

The timing of the end and the impacts upon domestic and global economy of COVID-19 pandemic are unpredictable and the outlook of market conditions of the future global economy and the Group is laborious to foresee.

Whereas consequences such as suspension of a project are moderate in domestic projects, limitation of activities continues in overseas projects. The Group predicts effects on progress of the projects and calculates accounting estimates such as profit and loss and recovery possibility of deferred tax assets.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

6. Notes to Consolidated Balance Sheets

(a) Inventories

The components of inventories as of March 31, 2020 and 2019 were as follows:

		As of March	31,
	2020	2019	2020
	(Million	is of yen)	(Thousands of U.S. dollars)
Merchandise and finished goods	¥ 1,991	¥ 1,292	\$ 18,294
Materials and supplies	3,111	2,637	28,585
Costs on uncompleted construction			
contracts	25,074	21,894	230,396
Real estate for sale	2	2	18
	¥30,180	¥25,826	\$277,313

(b) Pledged Assets

The following assets were pledged at March 31, 2020 and 2019 principally as collateral for short-term bank loans, long-term debt, and guarantees (such as guarantees for the completion of construction contracts):

	As of March 31,		
	2020	2019	2020
	(Million	s of yen)	(Thousands of U.S. dollars)
Cash and deposits	¥ 0	¥ 0	\$ 0
Land	6,070	6,070	55,775
Buildings and structures, net of			
accumulated depreciation	540	565	4,961
Machinery, equipment and vehicles,			
net of accumulated depreciation	152	152	1,396
Investments in securities	4	10	36
Others (Investments and other assets)	10	10	91
	¥6,778	¥6,810	\$62,280

Of the above property and equipment, mortgaged assets for factory foundations at March 31, 2020 and 2019 were summarized as follows:

	As of March 31,		
	2020	2019	2020
	(Million	ns of yen)	(Thousands of U.S. dollars)
Land	¥1,258	¥1,258	\$11,559
Buildings and structures, net of accumulated depreciation	235	229	2,159
Machinery, equipment and vehicles,			
net of accumulated depreciation	152	152	1,396
	¥1,646	¥1,640	\$15,124

(b) Pledged Assets (continued)

The secured liabilities as of March 31, 2020 and 2019 were summarized as follows:

	A	As of March	31,
	2020	2019	2020
	(Millions	s of yen)	(Thousands of U.S. dollars)
Short-term bank loans [Including current portion of	¥ 11	¥ 11	\$ 101
long-term debt] Long-term debt	[11] 80	[11] 92	[101] 735

(c) Land Revaluation

Land for operations was revalued by a consolidated subsidiary under the Law for Land Revaluation during the year ended March 31, 2001. The revaluation amount is shown as a separate component of net assets.

The market value of the land was less than the revalued book amount by ± 658 million (\$6,046 thousand) and ± 660 million at March 31, 2020 and 2019, respectively.

(d) Contingent Liabilities

At March 31, 2020 and 2019, the Company and consolidated subsidiaries were contingently liable for the following:

		As of March	31,
	2020	2019	2020
	(Million	ns of yen)	(Thousands of U.S. dollars)
As guarantors of bank loans to employees (house building fund)	¥ 3	¥ 3	\$ 27
Advance deposits	1,226	—	11,265
As endorsers of notes receivable discounted with banks As endorsers of notes receivable	_	300	_
endorsed to vendors	—	11	_

(e) Estimated Loss on Uncompleted Construction Contracts

An estimated loss on uncompleted construction contracts was recognized and included as part of inventories but was not offset against the amount on the balance sheet. It has been recorded as an allowance for losses on construction contracts in the amounts of $\frac{1}{24}$ million (\$220 thousand) and $\frac{1}{37}$ million as of March 31, 2020 and 2019, respectively.

(f) Trade Notes Maturing on the Balance Sheet Date

Trade notes maturing at the end of the fiscal year are settled on the dates they mature.

Since the last day of the fiscal year ended March 31, 2019 fell on a bank holiday, the below-listed trade notes maturing on that date were excluded from the corresponding balances in the consolidated balance sheets as of March 31, 2019.

		As of March	ı 31,
	2020	2019	2020
	(Million	s of yen)	(Thousands of U.S. dollars)
Trade notes receivable	—	¥213	—
Trade notes payable	_	51	_
Electronically recorded payable	_	123	_

(g) Financial covenants

For the year ended March 31, 2020

(1) The Company has entered into a syndicated loan contract dated on March 29, 2016 and loan commitment agreement dated on March 31, 2016 with its seven banks with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2016 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2014 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

In addition, the balance of bank borrowings under this syndicated loan contract is \$10,000 million (\$91,886 thousand) in long-term debt (including the current portion) as of March 31, 2020.

Unused amount on loan commitment agreement as of March 31, 2020 and 2019 were as follows.

	As of March 31,		
	2020	2019	2020
	(Millions of yen)		(Thousands of U.S. dollars)
Maximum limit under the agreement Loan balance outstanding	¥20,000	¥20,000	\$183,772
Difference (unused portion)	¥20,000	¥20,000	\$183,772

- (g) Financial covenants (continued)
 - (2) The Company has entered into a syndicated loan contract dated on September 28, 2016 with its seven banks (same bank as we had contracted for the year ended March 31, 2016) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2017 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2014 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

In addition, the balance of bank borrowings under this syndicated loan contract is $\frac{1}{50,500}$ million ($\frac{59,726}{10,200}$ thousand) in long-term debt (including the current portion) as of March 31, 2020.

(3) The Company has entered into a syndicated loan contract dated on September 28, 2016 with its seven banks (including different 5 banks from above (2)) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2017 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2016 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In addition, the balance of bank borrowings under this syndicated loan contract is ¥3,250 million (\$29,863 thousand) in long-term debt (including the current portion) as of March 31, 2020.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(g) Financial covenants (continued)

(4) The Company has entered into a committed syndicated loan contract dated on March 30, 2018 with its seven banks (same bank as we had contracted for the year ended March 31, 2016) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2018 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2017 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

In addition, the balance of bank borrowings under the committed syndicated loan contract is ¥10,000 million (\$91,886 thousand) in long-term debt as of March 31, 2020.

Unused amount on the committed syndicated loan contract as of March 31, 2020 and 2019 were as follows.

	As of March 31,		
	2020	2019	2020
	(Millions	of yen)	(Thousands of U.S. dollars)
Maximum limit under the contract	¥10,000	¥10,000	\$91,886
Loan balance outstanding	10,000	10,000	91,886
Difference (unused portion)	¥ –	¥ –	\$ -

- (g) Financial covenants (continued)
 - (5) The Company has entered into a committed syndicated loan contract dated on December 26, 2019 with its ten banks (including different 6 banks from above (4)) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2020 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2019 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

In addition, the balance of bank borrowings under the committed syndicated loan contract is ¥10,000 million (\$91,886 thousand) in long-term debt as of March 31, 2020.

Unused amount on the committed syndicated loan contract as of March 31, 2020 and 2019 were as follows.

	As of March 31,			31,
	2020	201	9	2020
	(Million	s of yen)		(Thousands of U.S. dollars)
Maximum limit under the contract	¥10,000	¥	_	\$91,886
Loan balance outstanding	10,000		-	91,886
Difference (unused portion)	¥ –	¥	-	\$ -

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(g) Financial covenants (continued)

For the year ended March 31, 2019

(1) The Company has entered into a syndicated loan contract dated on March 29, 2016 and loan commitment agreement dated on March 31, 2016 with its seven banks with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2016 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2014 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

In addition, the balance of bank borrowings under this syndicated loan contract is $\pm 10,000$ million in long-term debt as of March 31, 2019.

Unused amount on loan commitment agreement as of March 31, 2019 and 2018 were as follows.

	As of March 31,		
-	2019	2018	
-	(Millions of yen)		
Maximum limit under the agreement	¥20,000	¥20,000	
Loan balance outstanding	_	_	
Difference (unused portion)	¥20,000	¥20,000	

(2) The Company has entered into a syndicated loan contract dated on September 28, 2016 with its seven banks (same bank as we had contracted for the year ended March 31, 2016) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2017 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2014 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

(g) Financial covenants (continued)

In addition, the balance of bank borrowings under this syndicated loan contract is \$7,500 million in long-term debt (including the current portion) as of March 31, 2019.

(3) The Company has entered into a syndicated loan contract dated on September 28, 2016 with its seven banks (including different 5 bank from above (2)) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2017 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2016 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In addition, the balance of bank borrowings under this syndicated loan contract is \$3,750 million in long-term debt (including the current portion) as of March 31, 2019.

(4) The Company has entered into a committed syndicated loan contract dated on March 30, 2018 with its seven banks (same bank as we had contracted for the year ended March 31, 2016) with Sumitomo Mitsui Banking Corporation as arranger. The following financial covenant is included in the contract:

Total consolidated net assets at the end of each fiscal year beginning March 31, 2018 shall be equal to or exceed 75% of total consolidated net assets as of March 31, 2017 or of total consolidated net assets at the end of the most recent fiscal year, whichever is greater.

In calculating consolidated net assets, any allowance or costs related to the condominium in Yokohama will be excluded from the calculation in accordance with instructions received from the Ministry of Land, Infrastructure Transportation and Tourism of Japan on January 13, 2016.

In addition, the balance of bank borrowings under the committed syndicated loan contract is $\pm 10,000$ million in long-term debt as of March 31, 2019.

Unused amount on the committed syndicated loan contract as of March 31, 2019 and 2018 were as follows.

	As of March 31,		
	2019	2018	
	(Million:	of yen)	
Maximum limit under the contract	¥10,000	¥10,000	
Loan balance outstanding	10,000		
Difference (unused portion)	¥ —	¥10,000	

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

7. Notes to Consolidated Statements of Income

(a) Net Sales Based on Percentage-of-completion Method

Net sales on construction contracts accounted for under the percentage-of-completion method amounted to ¥381,887 million (\$3,112,136 thousand) and ¥345,416 million for the years ended March 31, 2020 and 2019, respectively.

(b) Allowance for Losses on Construction Contracts Included in Cost of Sales

The allowance for losses on construction contracts was included in cost of sales in the amounts of \$184 million (\$1,946 thousand) and \$216 million for the years ended March 31, 2020 and 2019, respectively.

(c) Selling, General and Administrative Expenses

The significant components of selling, general and administrative expenses at March 31, 2020 and 2019 were as follows:

	Years ended March 31,		
	2020	2019	2020
	(Million	as of yen)	(Thousands of U.S. dollars)
Salaries and wages	¥10,526	¥ 9,884	\$96,719
Retirement benefit expenses	595	574	5,467
Provision of allowance for doubtful			
receivables	_	0	0
Other	11,782	11,371	108,260
Total	¥22,903	¥21,831	\$210,447

(d) Research and Development Expenses

Research and development costs included in selling, general and administrative expenses and manufacturing costs amounted to \$2,750 million (\$22,290 thousand) and \$2,474 million for the years ended March 31, 2020 and 2019, respectively.

(e) Gain on Sales of Property and Equipment

The significant components of gain on sales of property and equipment for the years ended March 31, 2020 and 2019 were as follows:

	Years ended March 31,			
	2020	2019	2020	
	(Millions of yen)		(Thousands of U.S. dollars)	
Buildings and structures	¥-	¥32	\$ -	
Machinery, equipment and vehicles	4	29	36	
Land	_	36	_	
Total	¥ 4	¥98	\$36	

(f) Loss on Sales and Disposal of Property and Equipment

The significant components of loss on sales and disposal of property and equipment for the years ended March 31, 2020 and 2019 were as follows:

	Yea	Years ended March 31,			
	2020	2019	2020		
	(Million	(Millions of yen)			
Loss on disposal	¥59	¥ 34	\$542		
Loss on sales	6	77	55		
Total	¥66	¥111	\$606		

(g) Impairment Loss

The Group recognized impairment loss on the following asset groups.

The Group principally calculates impairment loss by grouping together assets of the construction segments and by grouping assets of the other segment individually.

(1) For the year ended March 31, 2020

There were no impairment loss recognized for the year ended March 31, 2020.

(2) For the year ended March 31, 2019

The book values of following assets were reduced to their recoverable values as a result of profit deterioration on elder care facility. The corresponding write-down was recognized in the amount of \$794 million as part of other expenses.

Location	Usage	Classification	Year ended March 31, 2019	
			(Millions of yen)	
Hachioji, Tokyo	Elder care facility (1 building)	Land, buildings and structures	¥794	

In addition, the recoverable value of above assets was estimated at its net realizable value based on amounts determined by a valuation made in accordance with real estate appraisal standards.

8. Notes to Consolidated Statements of Comprehensive Income

Amount of recycling and amount of income tax effects associated with other comprehensive income for the years ended March 31, 2020 and 2019 were as follows:

	Years ended March 31,			
	2020	2019	2020	
	(Millions of yen)		(Thousands of U.S. dollars)	
Unrealized holding gain on securities:				
Changes in items during the period	¥(6,056)	¥1,322	\$(55,646)	
Amount of recycling	2	(0)	18	
Before income tax effect adjustment	(6,053)	1,322	(55,618)	
Income tax effect adjustment	1,852	(406)	17,017	
Unrealized holding gain on securities	(4,201)	916	(38,601)	
Deferred gain on hedging instruments, net of taxes:				
Changes in items during the period	21	(245)	192	
Amount of recycling	_	_	_	
Before income tax effect adjustment	21	(245)	192	
Income tax effect adjustment	(6)	75	(55)	
Deferred gain on hedging instruments,				
net of taxes	14	(170)	128	
Translation adjustments:				
Changes in items during the period	(22)	(651)	(202)	
Amount of recycling	_	(75)	_	
Before income tax effect adjustment	(22)	(726)	(202)	
Income tax effect adjustment	_	_	_	
Translation adjustments	(22)	(726)	(202)	
Retirement benefits liability adjustments:				
Changes in items during the period	(210)	1	(1,929)	
Amount of recycling	38	25	349	
Before income tax effect adjustment	(172)	27	(1,580)	
Income tax effect adjustment	30	(15)	275	
Retirement benefits liability adjustments	(141)	11	(1,295)	
Total other comprehensive income	¥(4,351)	¥ 30	\$(39,979)	

9. Notes to Consolidated Statements of Changes in Net Assets

(a) Type and number of shares issued and treasury stock

For the year ended March 31, 2020

	Balance at April 1, 2019	Increase	Decrease of shares)	Balance at March 31, 2020
Shares issued:		(111111001	oj sitar <i>os</i>)	
Common stock	162,673,321	_	_	162,673,321
	Balance at April 1,	T	D	Balance at March 31,
	2019	Increase	Decrease	2020
		(Number	of shares)	
Treasury shares: Common stock	2,094,304	2,695,089	140,793	4,648,600

- Note 1: Increase of common stock is due to the purchase of fractional 6,689 shares and the acquisition of treasury stock of 800,000 shares and 1,888,400 shares based on the resolution of the board of directors held on May 10, 2019 and on August 7, 2019, respectively.
- Note 2: Decrease of common stock is due to the sale of fractional 562 shares in response to shareholder requests and the disposition of treasury stock of 140,231 shares as the compensation of restricted stocks based on the resolution of the board of directors held on August 8, 2019.

For the year ended March 31, 2019

	Balance at April 1, 2018	Increase	Decrease	Balance at March 31, 2019
		(Number	of shares)	
Shares issued: Common stock	162,673,321	_	_	162,673,321

Note: The Company executed the consolidation of shares at the ratio of 5 shares into 1 share effective from October 1, 2017. Decrease of common stock is due to the consolidation of shares.

	Balance at April 1, 2018	Increase	Decrease	Balance at March 31, 2019
		(Number	of shares)	_
Treasury shares: Common stock	131,601	2,033,555	70,852	2,094,304

- Note 1: Increase of common stock is due to the purchase of fractional 16,755 shares and the acquisition of treasury stock of 2,016,800 shares based on the resolution of the board of directors held on May 14, 2018.
- Note 2: Decrease of common stock is due to the sale of fractional 1,207 shares in response to shareholder requests and the disposition of treasury stock of 69,645 shares as the compensation of restricted stocks based on the resolution of the board of directors held on July 27, 2018.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(b) Dividends:

(1) Dividends paid

For the year ended March 31, 2020

Resolution	Type of shares	Total dividends (Millions of yen)	Dividends per share (Yen)	Cut-off date	Effective date
Annual general meeting of the shareholders on June 27, 2019	Common stock	¥3,853	¥24.00	March 31, 2019	June 28, 2019

For the year ended March 31, 2019

Resolution	Type of shares	Total dividends (Millions of yen)	Dividends per share (Yen)	Cut-off date	Effective date
Annual general meeting of the shareholders on June 28, 2018	Common stock	¥2,925	¥18.00	March 31, 2018	June 29, 2018

(2) Dividends with the cut-off date in the year ended March 31, 2020 and the effective date in the year ending March 31, 2021 were as follows:

Resolution	Type of shares	Source of dividends	Total dividends (Millions of yen)	Dividends per share (Yen)	Cut-off date	Effective date
Annual general meeting of the shareholders on June 26, 2020	Common stock	Retained earnings	¥3,792	¥24.00	March 31, 2020	June 29, 2020

Dividends with the cut-off date in the year ended March 31, 2019 and the effective date in the year ending March 31, 2020 were as follows:

Resolution	Type of shares	Source of dividends	Total dividends (Millions of yen)	Dividends per share (Yen)	Cut-off date	Effectiv e date
Annual general meeting of the shareholders on June 27, 2019	Common stock	Retained earnings	¥3,853	¥24.00	March 31, 2019	June 28, 2019

10. Notes to Consolidated Statements of Cash Flows

Cash and Cash Equivalents

Cash and cash equivalents at March 31, 2020 and 2019 were as follows:

	As of March 31,			
	2020	2019	2020	
	(Millions of yen)		(Thousands of U.S. dollars)	
Cash and deposits Time deposits with maturities of over	¥53,495	¥74,319	\$491,546	
three months	(7,652)	(7,888)	(70,311)	
Cash and cash equivalents	¥45,842	¥66,430	\$421,225	

11. Financial Instruments

(a) Overview

(1) Policy for financial instruments

The Group limits investments of surplus funds to short-term bank deposits and raises necessary funds through bank loans.

In addition, the Group only uses derivatives for hedging risk of fluctuation of foreign currency exchange rates or interest rates, not for speculative transactions.

(2) Types of financial instruments and related risk and risk management system

Trade notes receivable, accounts receivable on completed construction contracts and other are exposed to credit risk in relation to customers and trading partners. Also, the Group's main investments in securities are shares of companies, and they are exposed to market price fluctuation risk.

Management of credit risks (Risks of default by customers and trading partners)

The Company manages due dates and balances of trade notes receivable, accounts receivable on completed construction contracts and other for individual customers and trading partners through its internal systems and monitors their credit status. These systems enable the Group to identify any concerns for doubtful receivables at an early stage and reduce risks of uncollectible amounts. Consolidated subsidiaries also manage credit risks in the same manner as the Company. The Company minimizes credit risks by mainly holding held-to-maturity securities with high credit ratings.

(a) Overview (continued)

Management of market risks (Risks of fluctuations in currency exchange and interest rates)

The Company and certain consolidated subsidiaries hold trade receivables in foreign currencies. However, the risk of fluctuations in the currency exchange rate is not significant because a similar amount of trade payables are also held, and the Company utilizes foreign exchange forward contracts to hedge the risk of changes in the foreign currency exchange rate.

Loan payables are used for operating funds. The Group manages loan payables by flexibly preparing or revising its fund management plans.

Derivatives are foreign currency exchange forward contracts held for the purpose of hedging future risk of fluctuation of foreign currency exchange rate of the monetary liabilities denominated in foreign currencies, and interest rate swaps held for the purpose of hedging future risk of fluctuation of interest rates on loan payables.

Derivative transactions are carried out in accordance with the Companies' internal rules on transactions, and with highly rated financial institutions used as counter parties to reduce the risk of default.

Information regarding the method of hedge accounting, hedging instruments and hedged items, hedging policy, and assessment of hedge effectiveness is found in Note 2-(o).

(3) Supplementary explanation of the fair value of financial instruments

The fair values of financial instruments are based on market prices, or, if no market prices are available, they include estimated amounts. Because estimations of the fair value incorporate various factors, applying different assumptions can, in some cases, result in different fair values.

In addition, the amounts of derivatives in Note 13 "Derivatives and Hedge Accounting" are not necessarily indicative of the actual market risk involved in the derivative transactions.

(b) Fair value of financial instruments

Amounts recognized in the consolidated balance sheets, market value, and the difference at March 31, 2020 and 2019, were as shown below. Moreover, items for which it is extremely difficult to determine fair values are not included in the following table (see Note 2).

			As of Mar	ch 31, 2020		
	Carrying value	Fair value	Difference	Carrying value	Fair value	Difference
	((Millions of yen)		(Thou.	sands of U.S. d	ollars)
Cash and deposits Trade notes receivable, accounts receivable on completed construction	¥ 53,495	¥ 53,495	¥ –	\$ 491,546	\$ 491,546	\$ -
contracts and other	200,794	200,764	(29)	1,845,024	1,844,748	(266)
Securities and investments in securities Held-to-maturity	11,581	11,584	2	106,413	106,441	18
securities	162	164	2	1,488	1,506	18
Other securities	11,419	11,419	-	104,925	104,925	_
Total assets	¥265,872	¥265,844	¥ (27)	\$2,443,002	\$2,442,745	\$(248)
Trade notes payable, accounts payable on construction contracts						
and other Electronically recorded	¥103,870	¥103,870	¥ –	\$ 954,424	\$ 954,424	\$ -
payable Short-term bank loans and current portion of	32,568	32,568	_	299,255	299,255	-
long-term debt	11,511	11,378	(133)	105,770	104,548	(1,222)
Long-term debt	28,330	28,185	(145)	260,314	258,981	(1,332)
Total liabilities	¥176,281	¥176,002	¥(278)	\$1,619,783	\$1,617,219	\$(2,554)
Derivative transactions (*)	¥ (224)	¥ (224)	¥ –	\$ (2,058)	\$ (2,058)	\$ -

(*): Assets and liabilities arising from derivative transactions are shown at net value. If total is liabilities, amounts is shown as "()."

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(b) Fair value of financial instruments (continued)

	As	of March 31, 2	2019
	Carrying value	Fair value	Difference
		(Millions of yen)
Cash and deposits Trade notes receivable, accounts receivable on completed construction	¥ 74,319	¥ 74,319	¥ —
contracts and other	166,875	166,858	(17)
Securities and investments in securities Held-to-maturity	17,276	17,281	4
securities	274	279	4
Other securities	17,001	17,001	_
Total assets	¥258,471	¥258,459	¥(12)
Trade notes payable, accounts payable on construction contracts and other	¥ 98,496	¥ 98,496	¥ –
Electronically recorded			
payable Short-term bank loans and current portion of	32,103	32,103	_
long-term debt	1,777	1,760	(17)
Long-term debt	29,842	29,150	(691)
Total liabilities	¥162,219	¥161,510	¥(708)
Derivative transactions (*) Hedge accounting is not applied	¥ (246)	¥ (246)	¥ –

(*): Assets and liabilities arising from derivative transactions are shown at net value. If total is liabilities, amounts is shown as "()."

Note 1: Calculation of the fair value of financial instruments and other matters related to investment securities and derivative transactions

Assets

(1) Cash and deposits

The book values are used, because settlement periods of deposits are short and their market values are almost the same as their book values.

(2) Trade notes receivable, accounts receivable on completed construction contracts and other

The fair values are determined using the present value of discounted collectible principal and interest amounts estimated reflecting their collectability based on an appropriate rate in which a credit spread is added to a risk-free benchmark rate (such as a government bond yield) corresponding to the remaining term.

- (b) Fair value of financial instruments (continued)
 - (3) Securities and investments in securities

Concerning the market value of investment securities, the market value for stocks is the price quoted on the stock exchange, and the market value for bonds is the price provided by financial institutions.

In addition, for matters concerning to securities, see "Notes on securities."

Liabilities

(1) Trade notes payable, accounts payable on construction contracts, Electronically recorded payable

The book values are used, because these are operation payable and settlement periods are within a year and their market values are almost the same as their book values.

(2)Short-term bank loans

> The carrying amount of the current portion of long-term debt approximates fair value since the carrying amount is equivalent to the present value of future cash flows discounted using the current borrowing rate for similar debt with a compatible maturity. For borrowings other than the current portion of long-term debt, the carrying amount approximates fair value due to the short maturities of these instruments.

(3) Long-term debt

Fair value of long-term debt is based on the price provided by financial institutions or the present value of future cash flows discounted using the current borrowing rate for similar debt with a comparable maturity. The fair value of loans subject to special hedge accounting treatment of interest rate swaps is based on the present value of the total principal and interest of the borrowings hedged by interest rate swaps, discounted by the interest rate to be applied if similar new loans were entered into.

The information of the fair value for derivatives is included in Note 13.

Note 2: Financial instruments for which it is extremely difficult to measure the fair value

	As of March 31,				
	2020	2019	2020		
	(Million	s of yen)	(Thousands of U.S. dollars)		
Unlisted stocks (*)	¥4,288	¥4,535	\$39,400		
Unlisted stocks are not included in "S	Securities and inves	stments in sec	curities because		

(*): these have no market value and it is extremely difficult to measure the fair value. Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(b) Fair value of financial instruments (continued)

Note 3: The redemption schedule for monetary claims and held-to-maturity debt securities with maturity dates subsequent to March 31, 2020 and 2019

				As of Mar	ch 31, 2020			
	Within 1 year	Over 1 year and within 5 years	Over 5 years and within 10 years	Over 10 years	Within 1 year	Over 1 year and within 5 years	Over 5 years and within 10 years	Over 10 years
		(Million	s of yen)		(7	housands of	U.S. dollars)
Deposits Trade notes receivable, accounts receivable on completed construction	¥ 53,490	¥ –	¥—	¥–	\$ 491,500	\$, –	\$	\$-
contracts and other Securities and investments in securities Held-to-maturity	192,156	8,637	_	-	1,765,652	79,362	_	-
securities (Bonds)	45	116	-	-	413	1,065	-	-
· · · · ·	¥245,693	¥8,753	¥–	¥–	\$2,257,585	\$80,428	\$-	\$-

	As of March 31, 2019					
	Within 1 year	Over 1 year and within 5 years	Over 5 years and within 10 years	Over 10 years		
		(Million	s of yen)			
Deposits Trade notes receivable, accounts receivable on	¥ 74,302	¥ –	¥–	¥—		
completed construction contracts and other Securities and Investments in securities	154,199	12,676	_	_		
Held-to-maturity securities (Bonds)	113	161	_	_		
securices (Bolids)	¥228,615	¥12,837	¥–	¥–		

Note 4: The redemption schedule for corporate bonds, long-term debt and other interest bearing debt with maturity dates subsequent to March 31, 2020 and 2019. See Note 20.

12. Securities

Securities at March 31, 2020 and 2019 were summarized as follows:

(a) Held-to-maturity securities

			As of Marc	ch 31, 2020		
	Carrying value	Fair value	Unrealized gain	Carrying value	Fair value	Unrealized gain
	(1)	lillions of y	en)	(Thous	ands of U.S.	dollars)
Securities whose fair value exceeds their carrying value: Bonds	¥162	¥164	¥2	\$1,488	\$1,506	\$18
	As of	March 31	, 2019			
	Carrying value	Fair value	Unrealized gain			

(Millions of yen)

¥279

Securities whose fair value exceeds their carrying value: Bonds ¥274

(b) Other securities

	As of March 31, 2020							
	Balance			Balance				
	sheet		Unrealized	sheet		Unrealized		
	amount	Cost	gain (loss)	amount	Cost	gain (loss)		
	(Millions of ye	n)	(Thous	sands of U.S. a	dollars)		
Unrealized gain: Stock Unrealized loss:	¥ 3,021	¥ 1,674	¥1,346	\$ 27,758	\$ 15,381	\$12,367		
Stock	8,397	13,007	(4,609)	77,157	119,516	(42,350)		
Total	¥11,419	¥14,682	¥3,262	\$104,925	\$134,907	\$29,973		

¥4

	As of March 31, 2019						
	Balance sheet amount	Cost	Unrealized gain (loss)				
		Millions of y	0 ()				
Unrealized gain: Stock Unrealized loss:	¥13,693	¥10,591	¥3,101				
Stock	3,307	3,618	(310)				
Total	¥17,001	¥14,210	¥2,791				

(c) Sales of other securities

	Year ended March 31,			
	2020	2019	2020	
	(Millions of yen)		(Thousands of U.S. dollars)	
Sales proceeds	¥27	¥490	\$248	
Total gain on sales of security	0	325	0	
Total loss on sales of security	3	0	27	

97 Sumitomo Mitsui Construction Corporate Report 2020

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

13. Derivatives and Hedge Accounting

Derivative transactions for the years ended March 31, 2020 and 2019 were summarized as follows:

(a) Derivative transactions to which the hedge accounting is applied

(1) Currency-related transactions

There were no currency-related transactions to which the hedge accounting is applied for the year ended March 31, 2020 and 2019.

(2) Interest-related transactions

	As of March 31, 2020									
Method of hedge accounting	Transaction type	Hedged item	Contract amount	Over 1 year	Fair value	Contract amount	Over 1 year	Fair value		
			(M	tillions of ye	en)	(Thou:	ands of U.S	5. dollars)		
Fair value	Interest-rate swaps: Pay fixed/ Receive floating	Long-term debt	¥ 7,500	¥ 7,500	¥(109)	\$68,914	\$68,914	\$(1,001)		
	Pay fixed/ Receive	Long-term debt	.,	.,	()					
	floating		2,500	2,500	(114)	22,971	22,971	(1,047)		
Total	6		¥10,000	¥10,000	¥(224)	\$91,886	\$91,886	\$(2,058)		

Note 1: Estimated fair value was provided by the counterparty financial institution.

	As of March 31, 2020									
Method of hedge accounting	Transaction type	Hedged item	Contract amount	Over 1 year	Fair value	Contract amount	Over 1 year	Fair value		
			(M	fillions of ye	en)	(Thou	sands of U.S.	5. dollars)		
Short-cut method	Interest-rate swaps: Pay fixed/ Receive floating	Long-term debt	¥ 6.000	¥ 6.000	(Note 1)	\$55,131	\$55.131	(Note 1)		
	Pay fixed/ Receive	Long-term debt	,	,	()	,	***,***	(
	floating		4,000	4,000	(Note 1)	36,754	36,754	(Note 1)		
Total	6		¥10,000	¥10,000		\$91,886	\$91,886			

Note 1: Since these interest rate swaps accounted for by short-cut method are included in that of the long-term debt as the hedged item, the fair values of the contracts are included in the long-term debt.

As of March 31, 2019									
Method of hedge accounting	Transaction type	Hedged item	Contract amount	Over 1 year	Fair value				
			(M	illions of ye	n)				
Fair value	Interest-rate swaps: Pay fixed/ Receive	Long-term debt							
	floating	_	¥ 7,500	¥ 7,500	¥(139)				
	Pay fixed/ Receive	Long-term debt							
	floating	debt	2,500	2,500	(106)				
Total			¥10,000	¥10,000	¥(246)				

Note 1: Estimated fair value was provided by the counterparty financial institution.

14. Retirement Benefit Plans

For the year ended March 31, 2020, the Group has either funded or unfunded defined benefit and defined contribution plans.

The Group has a defined benefits pension plan, i.e. defined benefit company pension plan and lump-sum retirement benefit plans. Certain consolidated domestic subsidiaries participate in the Small and Medium Enterprise Retirement Allowance Mutual Aid Scheme. Certain foreign consolidated subsidiaries have an employee pension trust. The Company and certain consolidated subsidiaries have a defined contribution pension plan.

In addition, for certain defined benefit company pension plan and lump-sum retirement benefit plans and the defined contribution pension plan of the Company and certain consolidated subsidiaries, the simplified method is applied to calculate their liability for retirement benefits and retirement benefits expenses.

The changes in the retirement benefit obligation during the year ended March 31, 2020 and 2019 were as follows (excluding plans for which the simplified method is applied):

	Year ended March 31,			
	2020	2019	2020	
	(Million	(Thousands of U.S. dollars)		
Balance at the beginning of year	¥16,116	¥16,929	\$148,084	
Service cost	866	866	7,957	
Interest cost	67	72	615	
Actuarial loss	214	(6)	1,966	
Retirement benefit paid	(1, 145)	(1,714)	(10,520)	
Foreign currency translation	0	(31)	0	
Balance at the end of year	¥16,120	¥16,116	\$148,120	

The changes in plan assets during the year ended March 31, 2020 and 2019 were as follows (excluding plans for which the simplified method is applied):

	Yea	Years ended March 31,			
	2020	2019	2020		
	(Million	s of yen)	(Thousands of U.S. dollars)		
Balance at the beginning of year	¥44	¥52	\$404		
Expected return on plan assets	4	3	36		
Actuarial gain	3	(4)	27		
Retirement benefit paid	(8)	(3)	(73)		
Foreign currency translation	0	(3)	0		
Balance at the end of year	¥45	¥44	\$413		

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

The changes in liability for retirement benefits based on the simplified method during the year ended March 31, 2020 and 2019 were as follows:

	Years ended March 31,			
	2020	2019	2020	
	(Million	as of yen)	(Thousands of U.S. dollars)	
Balance at the beginning of year	¥1,404	¥1,354	\$12,900	
Retirement benefit expense	122	120	1,121	
Retirement benefit paid	(45)	(57)	(413)	
Contribution to defined contribution plan	(15)	(13)	(137)	
Balance at the end of year	¥1,466	¥1,404	\$13,470	

A reconciliation of the funded retirement benefit obligation and plan assets and the net liability for retirement benefits recognized in the consolidated balance sheet at March 31, 2020 and 2019 is as follows:

	As of March 31,			
	2020	2019	2020	
	(Million	s of yen)	(Thousands of U.S. dollars)	
Funded retirement benefit obligation	¥ 415	¥ 345	\$ 3,813	
Plan assets at fair value	(194)	(182)	(1,782)	
	221	163	2,030	
Unfunded retirement benefit obligation	17,319	17,312	159,138	
Net liability for retirement benefits in the	17,540	17,475	161,168	
consolidated balance sheet				
Liability for retirement benefits	17,540	17,475	161,168	
Assets for retirement benefits	_	_	_	
Net liability for retirement benefits in the consolidated balance sheet	¥17,540	¥17,475	\$161,168	

Note: Including plans for which the simplified method is applied.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

The components of retirement benefit expense during the year ended March 31, 2020 and 2019 were as follows:

	Year ended March 31,			
	2020	2019	2020	
	(Million	is of yen)	(Thousands of U.S. dollars)	
Service cost	¥ 866	¥ 866	\$ 7,957	
Interest cost	67	72	615	
Expected return on plan assets	(4)	(3)	(36)	
Amortization of actuarial loss	398	385	3,657	
Amortization of prior service cost	(360)	(360)	(3,307)	
Retirement benefit expense calculated by the simplified method	122	120	1,121	
Total retirement benefit expense	¥1,090	¥1,081	\$10,015	

The components of retirement benefit liability adjustments included in other comprehensive income (before tax effect) during the year ended March 31, 2020 and 2019 were as follows:

	Year	Years ended March 31,			
	2020	2019	2020		
	(Millions	(Millions of yen)			
Actuarial loss Prior service cost	¥ 187 (360)	¥387 (360)	\$ 1,718 (3,307)		
Total	¥(172)	¥ 27	\$(1,580)		

The components of retirement benefit liability adjustments included in accumulated other comprehensive income (before tax effect) as of March 31, 2020 and 2019 were follows:

	I	As of March 31,			
	2020	2020 2019			
	(Millions	(Millions of yen)			
Unrecognized actuarial loss Unrecognized prior service cost	¥1,752 (864)	¥1,940 (1,224)	\$16,098 (7,938)		
Total	¥ 888	¥ 716	\$ 8,159		

The fair value of plan assets, by major category, as a percentage of total plan assets as of March 31, 2020 and 2019 were follows:

	As of Ma	As of March 31,		
	2020	2019		
5	98%	93%		
	2%	7%		
	100%	100%		

The expected return on plan assets has been estimated based on the anticipated allocation to each asset class and the expected long-term returns on assets held in each category.

The principal assumptions used for above plans were as follows:

	Years ended	l March 31,
	2020	2019
Discount rate	Principally 0.3%	Principally 0.3%
Expected rate of return on plan assets	7.6%	5.8%
Expected rate of increase in salaries	Principally 4.7%	Principally 4.7%

The contribution to defined contribution plans in the company and consolidated subsidiaries were as follows:

	Years ended March 31,			
	2020	2019	2020	
	(Millions of yen)		(Thousands of U.S. dollars)	
Contribution to defined contribution plans	¥779	¥792	\$7,157	

15. Income Taxes

The significant components of deferred tax assets and liabilities at March 31, 2020 and 2019 were as follows:

2020 2019 2020 (Millions of yen)(Thousands of U.S. dollars)Deferred tax assets: Liability for retirement benefits Accounts payable and accrued expenses Impairment loss Loss on valuation of investment securities $¥ 5,379$ $¥ 5,360$ $$ 49,425$ Accounts payable and accrued expenses Impairment loss Loss on valuation of investment securities $9,98$ $$ 9,170$ Other $2,225$ $2,054$ $20,444$ Gross deferred tax assets $13,066$ $12,008$ $120,058$ Valuation allowance subsidiaries $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities: (428) (375) $(3,932)$ Unrealized holding gain on securities Other (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$ Net deferred tax liabilities (463) $(1,258)$ $(4,254)$		As of March 31,			
U.S. dollars)U.S. dollars)U.S. dollars)U.S. dollars)U.S. dollars)U.S. dollars)U.S. dollars)U.S. dollars)Liability for retirement benefits $4,37,9$ $4,37,9$ $4,360$ $4,9425$ Accounts payable and accrued expenses $3,445$ $3,521$ $31,654$ Impairment loss $1,016$ $1,062$ $9,335$ Loss on valuation of investment securities 998 8 $9,170$ Other $2,225$ $2,054$ $20,444$ Gross deferred tax assets $13,066$ $12,008$ $120,058$ Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities:Retained earnings of foreign consolidated subsidiaries (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$		2020	2019	2020	
Liability for retirement benefits		(Million	s of yen)		
Accounts payable and accrued expenses $3,445$ $3,521$ $31,654$ Impairment loss $1,016$ $1,062$ $9,335$ Loss on valuation of investment securities 998 8 $9,170$ Other $2,225$ $2,054$ $20,444$ Gross deferred tax assets $13,066$ $12,008$ $120,058$ Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities: (428) (375) $(3,932)$ Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Deferred tax assets:				
Impairment loss11,0161,0629,335Loss on valuation of investment securities99889,170Other $2,225$ $2,054$ $20,444$ Gross deferred tax assets13,06612,008120,058Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities:Retained earnings of foreign consolidated subsidiaries (428) (375) $(3,932)$ Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Liability for retirement benefits	¥ 5,379	¥ 5,360	\$ 49,425	
Loss on valuation of investment securities99889,170Other $2,225$ $2,054$ $20,444$ Gross deferred tax assets $13,066$ $12,008$ $120,058$ Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities: (428) (375) $(3,932)$ Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Accounts payable and accrued expenses	3,445	3,521	31,654	
Other $2,225$ $2,054$ $20,444$ Gross deferred tax assets 13,066 12,008 120,058 Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities: Retained earnings of foreign consolidated subsidiaries (428) (375) $(3,932)$ Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Impairment loss	1,016	1,062	9,335	
Gross deferred tax assets13,06612,008120,058Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities: (428) (375) $(3,932)$ Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Loss on valuation of investment securities	998	8	9,170	
Valuation allowance $(7,314)$ $(7,070)$ $(67,205)$ Total deferred tax assets $5,751$ $4,938$ $52,843$ Deferred tax liabilities:Retained earnings of foreign consolidated subsidiaries (428) (375) $(3,932)$ Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Other	2,225	2,054	20,444	
Total deferred tax assets5,7514,93852,843Deferred tax liabilities:Retained earnings of foreign consolidated subsidiaries(428)(375)(3,932)Unrealized holding gain on securities(0)(855)(0)Other(34)(27)(312)Total deferred tax liabilities(463)(1,258)(4,254)	Gross deferred tax assets	13,066	12,008	120,058	
Deferred tax liabilities:Retained earnings of foreign consolidated subsidiaries(428)(375)(3,932)Unrealized holding gain on securities(0)(855)(0)Other(34)(27)(312)Total deferred tax liabilities(463)(1,258)(4,254)	Valuation allowance	(7,314)	(7,070)	(67,205)	
Retained earnings of foreign consolidated subsidiaries(428)(375)(3,932)Unrealized holding gain on securities(0)(855)(0)Other(34)(27)(312)Total deferred tax liabilities(463)(1,258)(4,254)	Total deferred tax assets	5,751	4,938	52,843	
subsidiaries (428) (375) (3,932) Unrealized holding gain on securities (0) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) (1,258) (4,254)	Deferred tax liabilities:				
Unrealized holding gain on securities (10) (855) (0) Other (34) (27) (312) Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Retained earnings of foreign consolidated				
Other (34) (27) (312) Total deferred tax liabilities (463) (1,258) (4,254)	subsidiaries	(428)	(375)	(3,932)	
Total deferred tax liabilities (463) $(1,258)$ $(4,254)$	Unrealized holding gain on securities	(0)	(855)	(0)	
	Other	(34)	(27)	(312)	
Not deferred tax assots $V_{5,299}$ $V_{2,670}$ $(49,590)$	Total deferred tax liabilities	(463)	(1,258)	(4,254)	
The defended tax assets = 3,288 = 3,079 \$ 48,389	Net deferred tax assets	¥ 5,288	¥ 3,679	\$ 48,589	

The significant differences between the statutory tax rate and the effective tax rates for the years ended March 31, 2020 has been omitted as its difference was less than 5% of the statutory tax rate.

16. Segment Information, etc.

Segment Information

(a) Outline of Segments

The Company's reportable operating segments are components for which separate financial information is available and that are evaluated regularly by the board of directors in determining the allocation of management resources and in assessing performance.

The Company currently divides its operations into Civil Construction and Building Construction, managed by the Civil Engineering Division and the Building Administration Division, respectively. Business strategies are formulated by each segment.

Accordingly, the Company divides its operations into two reportable operating segments on the same basis as it uses internally; Civil Construction and Building Construction.

Civil Construction consists mainly of governmental public works like bridge construction. Building Construction is awarded by private sector companies for things like high rise apartment buildings.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

Segment Information (continued)

(b) Accounting methods used to calculate segment income (loss), segment assets and other items for reportable segments

Accounts for reportable segments are for the most part calculated in line with the generally accepted standards used for the preparation of the consolidated financial statements.

Segment income (loss) for reportable segments is based on gross profit.

Amounts for intersegment transactions or transfers are based on the market prices determined by third party transactions.

The Company does not allocate any assets to reportable operating segments.

(c) Segment income, segment assets and other items for reportable segments

	Year ended March 31, 2020						
	Reporta	ble operating a	segments				
	Civil	Building	Total	Others	Total	Adjustments	Consolidated
				(Millions of y	ven)		
Sales							
External							
Customers	¥176,594	¥294,776	¥471,371	¥1,031	¥472,402	¥ –	¥472,402
Intersegment							
transactions							
or transfers	617		617	82	700	(700)	-
Net sales	¥177,212	¥294,776	¥471,988	¥1,114	¥473,102	¥(700)	¥472,402
Segment income	¥ 22,265	¥ 25,074	¥ 47,340	¥ 386	¥ 47,726	¥ (57)	¥ 47,669

	Year ended March 31, 2020								
	Reporta	ble operating s	egments						
	Civil	Building	Total	Others	Total	Adjustments	Consolidated		
		(Thousands of U.S. dollars)							
Sales External Customers Intersegment	\$1,622,659	\$2,708,591	\$4,331,259	\$ 9,473	\$4,340,733	\$ -	\$4,340,733		
transactions or transfers Net sales	5,669	\$2,708,591	5,669	753	6,432 \$4,347,165	(6,432)	- \$4,240,722		
Net sales	\$1,028,337	\$2,708,391	\$4,330,929	\$10,236	\$4,547,105	\$(6,432)	\$4,340,733		
Segment income	\$ 204,585	\$ 230,396	\$ 434,990	\$ 3,546	\$ 438,537	\$ (523)	\$ 438,013		

Note 1: "Others" which includes the Company's business of solar power, elder care facilities and insurance agent, does not qualify as a reportable operating segment.

Note 2: Adjustment for segment income is the reduction of income recognized between reportable operating segments.

Note 3: Segment income corresponds to gross profit in the consolidated statement of income.

Segment Information (continued)

(c) Segment income, segment assets and other items for reportable segments (continued)

	Year ended March 31, 2019								
	Reporta	ble operating s	segments						
	Civil	Building	Total	Others	Total	Adjustments	Consolidated		
				(Millions of y	ven)				
Sales									
External									
Customers	¥168,109	¥279,775	¥447,884	¥873	¥448,758	¥ –	¥448,758		
Intersegment									
transactions									
or transfers	792	32	825	72	897	(897)	-		
Net sales	¥168,901	¥279,808	¥448,709	¥946	¥449,655	¥(897)	¥448,758		
Segment income	¥ 23,580	¥ 27,211	¥ 50,791	¥346	¥ 51,138	¥ (89)	¥ 51,049		

Note 1: "Others" which includes the Company's business of solar power, elder care facilities and insurance agent, does not qualify as a reportable operating segment.

Note 2: Adjustment for segment income is the reduction of income recognized between reportable operating segments.

Note 3: Segment income corresponds to gross profit in the consolidated statement of income.

Related Information

For the year ended March 31, 2020

(a) Product and service information

See "Segment income, segment assets and other items for reportable segments."

(b) Geographical segment information

(1) Sales

Year ended March 31, 2020								
Japan	Asia	Others	Total	Japan	Asia	Others	Total	
	(Millions of yen)			(Thousands of U.S. dollars)				
¥401,065	¥67,075	¥4,260	¥472,402	\$3,685,243	\$616,328	\$39,143	\$4,340,733	
Notos: Goo	graphical co	amonto oro	datarminad	bacad on t	a countra/r	agion of d	omiaila of	

Notes: Geographical segments are determined based on the country/region of domicile of customers.

(2) Tangible fixed assets

Geographical segment information on tangible fixed assets has been omitted as the amount of tangible fixed assets in Japan constituted over 90% of total as of March 31, 2020.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

Related Information (continued)

(c) Major customer information

Information on major customers has been omitted as there were no sales to a single customer constituting over 10% of net sales for the year ended March 31, 2020.

For the year ended March 31, 2019

(a) Product and service information

See "Segment income, segment assets and other items for reportable segments."

- (b) Geographical segment information
 - (1) Sales

Year ended March 31, 2019 Japan Asia Others Total (Millians of yaw) (Millians of yaw) (Millians of yaw)

(Millions of yen)						
¥384,728	¥55,324	¥8,706	¥448,758			

Notes: Geographical segments are determined based on the country/region of domicile of customers.

(2) Tangible fixed assets

Geographical segment information on tangible fixed assets has been omitted as the amount of tangible fixed assets in Japan constituted over 90% of total as of March 31, 2019.

(c) Major customer information

Information on major customers has been omitted as there were no sales to a single customer constituting over 10% of net sales for the year ended March 31, 2019.

Losses on impairment by reportable segment

For the year ended March 31, 2020, there were no losses on impairment by reportable segment.

For the year ended March 31, 2019, ¥794 million impairment loss was recorded.

- Note 1: The above amount consists of elder care facilities of ¥794 million.
- Note 2: The impairment loss was not allocated to operating segments.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

Amortization of goodwill and unamortized balance by reportable segment

For the year ended March 31, 2020 and 2019, there were no amortization and unamortized balance of goodwill by reportable segment.

Gain on negative goodwill by reportable segment

For the years ended March 31, 2020 and 2019, there were no gain on negative goodwill by reportable segment.

17. Related Party Transactions

Related party transaction

Transactions with affiliates for the year ended March 31, 2020 were summarized as follows:

			Year ended M	arch 31, 2020		
	Capital investment	Number of voting shares held as a percentage of voting shares issued	Nature of transaction	Total amount of transaction	Balance sheet account	Balance at March 31, 2020
			(Million:	s of yen)		
Affiliated company: Yoshiikikaku Co., Ltd. (Real estate business)	¥10	30.0%	Long-term non operating accounts receivable	¥–	Long-term non operating accounts receivable	¥2,918
			Long-term accounts payable	¥—	Long-term accounts payable	¥2,339
			Year ended M	arch 31, 2020		
	Capital	Number of voting shares held as a percentage of voting shares issued	Nature of transaction	Total amount of transaction	Balance sheet account	Balance at March 31, 2020
				of transaction	account	2020
			(Thousands of		account	2020
Affiliated company: Yoshiikikaku Co., Ltd. (Real estate business)	\$91	30.0%			Long-term non operating accounts receivable	\$26,812
Yoshiikikaku Co., Ltd.	\$91	30.0%	(Thousands of Long-term non operating accounts	[£] U.S. dollars)	Long-term non operating accounts	

Note 1: Total amount of transaction represents the amount of a claim for damages from Yoshiikikaku Co., Ltd. and the amount of guarantee for financial institution.

Note 2: Allowance for above long-term non operating accounts receivable was recognized in the amount of ¥2,889 million (\$26,545 thousand).

Note 3: Consumption tax was excluded from the total amount of the transaction, however it was included in the balance at March 31, 2020.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

Related party transaction (continued)

Transactions with affiliates for the year ended March 31, 2019 were summarized as follows:

	Year ended March 31, 2019					
	Capital investment	Number of voting shares held as a percentage of voting shares issued	Nature of transaction	Total amount of transaction	Balance sheet account	Balance at March 31, 2019
			(Million	s of yen)		
Affiliated company: Yoshiikikaku Co., Ltd. (Real estate business)	¥10	30.0%	Long-term non operating accounts receivable	¥	Long-term non operating accounts receivable	¥2,918
			Long-term accounts payable	¥	Long-term accounts payable	¥2,339

- Note 1: Total amount of transaction represents the amount of a claim for damages from Yoshiikikaku Co., Ltd. and the amount of guarantee for financial institution.
- Note 2: Allowance for above long-term non operating accounts receivable was recognized in the amount of ¥2,889 million.
- Note 3: Consumption tax was excluded from the total amount of the transaction, however it was included in the balance at March 31, 2019.

18. Per Share Information

Net assets and basic profit per share as of and for the years ended March 31, 2020 and 2019 were as follows:

	2020	2019	2020
	(Yen)		(U.S. dollars)
Net assets per share Profit per share	¥605.63 97.89	¥564.19 117.03	\$5.565 0.899

Note: Profit per share – diluted was omitted as there were no diluted share for the year ended March 31, 2020 and 2019.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

The basis of calculation for net assets per share at March 31, 2020 and 2019 were as follows:

	As of March 31,				
	2020	2019	2020		
	(Million	(Thousands of U.S. dollars)			
Total net assets	¥102,443	¥97,953	\$941,312		
Amounts deducted from total net assets	6,738	7,357	61,913		
[Including non-controlling interests]	[6,738]	[7,357]	[61,913]		
Total net assets attributable to common stock	¥95,704	¥90,596	\$879,389		
Number of shares of common stock used to	(Thousands	s of shares)			
determine net assets per share	158,024	160,579			

The basis for calculating basic profit per share – based and profit per share – diluted for the years ended March 31, 2020 and 2019 were as follows:

	Years ended March 31,				
	2020	2019	2020		
	(Million	(Thousands of U.S. dollars)			
Profit per share – basic:					
Profit attributable to owners of parent	¥15,550	¥18,828	\$142,883		
Amount not available to common shareholders					
Profit attributable to owners of parent					
per share – basic	¥15,550	¥18,828	\$142,883		
	(Thousand	s of shares)			
Average number of shares of common stock outstanding	158,867	160,886			

19. Subsequent Event

Business Combination by Acquisition

At the meeting of the Board of Directors held on May 13, 2020, the Company resolved to enter into a basic agreement for acquiring 70% of the Mitsui E&S Steel Structures Engineering Co., Ltd. (hereinafter as "MSE") stock with Mitsui E&S Holdings Co.,Ltd. (hereinafter as "MES") which owns the whole MSE stock, and entered into the agreement on the same date.

As a result of the acquisition, DPS Bridge Works Co., Ltd. (hereinafter as "DPS") which is a subsidiary of MSE become a second-tier subsidiary of the Company.

MES and the Company will enter into a definitive agreement in accordance with the provision of the basic agreement.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(a) Summary of business combination

(1) Name of the acquired company and the company's business

Name of the acquired company	Mitsui E&S Steel Structures Engineering
	Co., Ltd.
The company's business	Construction of bridge, maintenance of
	bridge, construction in coastal area

(2) Purpose of business combination

The SMCC Group has established "Mid-term Management Plan 2019-2021" and its theme as "Accelerate Changes", which aims to accelerate changes to enhance our business competitiveness and create corporate value based on policies: (1) Change the construction process (2) Strengthen overseas business (3) Expand businesses domain.

The Group considers this acquisition of stock will leads to expand to steel structure business, and will enables to make comprehensive design/build approach for prestressed concrete and steel structure bridges.

Massive renewal of infrastructure and expanding business in overseas are expected in this business area, and it is also expected that utilization of technology from MSE and DPS and improvement of efficiency of business/production bases and construction management system will lead to improve productivity of the Group. Therefore, the Group determine the business combination is sufficiently costeffective and matches the basic policies of the Group's mid-term management plan, and also the Group's business resources are beneficial for increasing MSE's corporate value.

The Group expects great contribution to the Group's civil construction business strategy and enter into the basic agreement for the acquisition.

(3) Date of business combination

October 1, 2020 (schedule)

(4) Legal form of business combination

Acquisition of stock

(5) Name of the company after business combination

Not determined at present.

(6) Acquiring ratio of voting rights

70%

(7) Measure of acquisition

The Company obtains the stock in exchange for cash.

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

(b) Acquisition cost of the acquired company and the breakdown of the cost

Cannot be disclosed due to stipulation with the counterparty.

(c) Composition and amount of major acquiring expenses

Not determined at present.

(d) Price and major components of assets and liabilities transferred on the combination date

Not determined at present.

(e) Amount of emerged goodwill, source of the goodwill, measure and term of amortization

Not determined at present.

20. Short-Term Debt and Long-Term Debt

Short-term debt at March 31, 2020 and 2019 were summarized as follows:

	As of March 31,					
	2020	2020 2019				
	(Million	(Thousands of				
			U.S. dollars)			
Short-term bank loans (at weighted-average interest rates of 4.8% at 2019)	¥ —	¥ 266	\$ -			
Deposits from employees (at interest rates of 1.0% at 2020 and 2019)	¥3,415	¥2,982	\$31,379			

Long-term debt at March 31, 2020 and 2019 were summarized as follows:

	As of March 31,					
	2020 2019 (Millions of yen)			2019		2020
				(Thousands of U.S. dollars)		
Debt with collateral (at weighted-average interest rates of 2.5% at 2020 and 2.5% at 2019) Debt without collateral (at weighted-average	¥	92	¥	103	\$	845
interest rates of 1.3% at 2020 and 1.4% at 2019)	3	39,750		1,250	365,248	
Lease obligations	1,043		1,037		9,583	
Current portion (excluding lease obligations)	(11,511)		(1,511)		(105,770)	
Current portion of lease obligations		(408) (350)		((3,748)	

Sumitomo Mitsui Construction Co., Ltd. Notes to Consolidated Financial Statements March 31, 2020

The aggregate annual maturities of long-term debt subsequent to March 31, 2020 were summarized as follows:

Year ending March 31,	(Millions of yen)	(Thousands of U.S. dollars)
2021	¥11,511	\$105,770
2022	6,012	55,242
2023	512	4,704
2024	9,262	85,105
2025	12	110
2026 and thereafter	12,530	115,133
	¥39,842	\$366,093

The aggregate annual maturities of lease obligations subsequent to March 31, 2020 were summarized as follows:

Year ending March 31,	(Millions of yen)	(Thousands of U.S. dollars)
2021	¥ 408	\$3,748
2022	315	2,894
2023	210	1,929
2024	87	799
2025	21	192
2026 and thereafter	0	0
	¥1,043	\$9,583



Tel + #1.2.2022 FT20 Introd Means Tower, Tokyo Muhawa Hidatak Fax. +81.11.0003 1187 TWOMP.

Independent Auditor's Report

The Board of Directors Sumitomo Mitsui Construction Co., Ltd.

Rivel & Tarry Illustration 21.0

5-5-2 Yurakushen Ohiyiada kut

Torys 121-0006, Japan

Opinion

We have audited the accompanying consolidated financial statements of Sumitomo Mitsui Construction Co., Ltd. and its consolidated subsidiaries (the Group), which comprise the consolidated balance sheet as at March 31, 2020, and the consolidated statements of income, comprehensive income, changes in net assets, and cash flows for the year then ended, and notes to the consolidated financial statements.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at March 31, 2020, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with accounting principles generally accepted in Japan.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Japan, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is suffleient and appropriate to provide a basis for our opinion.

Responsibilities of Management, the Corporate Auditor and the Board of Corporate Auditors for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in Japan, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern and disclosing, as required by accounting principles generally accepted in Japan, matters related to going concern.

The Corporate Auditor and the Board of Corporate Auditors are responsible for overseeing the Group's financial reporting process.



Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial stalements.

As part of an audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements. whether due to fraud or error, design and perform audit procedures responsive to those risks. and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
- Consider internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances for our risk assessments, while the purpose of the audit of the consolidated financial statements is not expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are bused on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation in accordance with accounting principles generally accepted in Japan.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the Corporate Auditor and the Board of Corporate Auditors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Corporate Auditor and the Board of Corporate Auditors with a statement that we have complied with the ethical requirements regarding independence that are relevant to our audit of the financial statements in Japan, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.



Conflicts of Interest

We have no interest in the Group which should be disclosed in accordance with the Certified Public Accountants Act.

17

Convenience Translation

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2020 are presented solely for convenience. Our audit also included the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 3 to the consolidated financial statements.

Ernst & Young ShinNihon LLC Tokyo, Japan June26, 2020

福

Kazuo Fukumoto Designated Engagement Partner Certified Public Accountant

Yoshikatsu Nakahara Designated Engagement Partner Certified Public Accountant

Third Party Opinion

Opinion provider: Masao Seki

Professor (non-tenured), School of Business Administration, Meiji University Senior Advisor on CSR, Sompo Japan Insurance

Graduated from the Faculty of Law, THE University of Tokyo, Sareval as Director and CSR General Manager at Sorrop-Japan. He has made definition to instill CSR the industrial works, such as his inhorement as Chará of the Japan Bainesen Faderation (Reidarren) Charter of Corporate Behavior Task Force in a 2017 revision of the Charter of Corporate Behavior to include the SOLa. He also works in capacities such as an expert for the social responsibility standard ISD 20000 and a member of the SOLa Stakeholder Meeting (Ministry of the Environment), He is the author of SOLS Keiel Judiar in Motomeraeru CSR towa Anale (What ind CSR will be Required in the SOLA Management Era?), Jachi Hoki Oco, Link, and other books



Throughout this entire report, Sumitomo Mitsui Construction upholds their corporate message of 'Bridges, Towns, and People," and conveys the Company's stance of commitment to building infrastructure to create prosperity for future generations. Also, I can positively assess that across years of publishing reports, they have clearly set the tone regarding their stance toward striving to integrate sustainability into their Corporate Principles and corporate planning. Below I'll describe the points where improvement has been seen in initiatives and reports, as well as points where further initiatives are anticipated from a sustainability point of view.

2. Points where improvement has been seen in initiatives and reports

The Vision 2030 that the Company is aiming to achieve clarifies that, in the SDG era, it is indispensable for companies to take a long-term point of view and aim to achieve a sustainable society. Furthermore, in April 2020, the Company revised the Charter of Corporate Conduct to include response to the SDGs. This charter sets forth the guidelines for actions that should be taken by Officers and employees to achieve the Corporate Principles. This revision clarified what kind of initiatives should be taken and what kind of contributions should be made through the Company's business to help create a sustainable society. Going forward, I hope to see the creation of a business model based on a substantive understating of the SDGs, as well as the resolution of social issues through that model.

In terms of organization, there are new pages for the financial review, progress with the Mid-term Management Plan 2019–2021, and the Tipparitie Discussion among External Directors. In content, the change of corporate governance reform and ten-year financial statements have been published. Through these improvements, the Company has sent a complete message to stakeholders including institutional investors on the aspects of its financial condition, management strategy and governance. Also, we can read and understand progress with initiatives for diversity and compliance such as promoting female activity and the training of global human resources, and registering a declaration of voluntary conformity with internal reporting systems.

3. Points where further initiatives are anticipated from a sustainability point of view

(1) Specifying materiality

In the analysis and identification of materiality, it is necessary to make progress with the participation and leadership of the top management, analyze of the impact on the economy, environment, and society across the entire value chain, and furthermore, to conduct analysis from both the viewpoints of the positive aspects creating corporate value as well as the negative aspects damaging corporate value.

Also, in materiality identification, it is indispensable to have adequate dialogue with various stakeholders. It is advisable to establish opportunities for employee participation as described on page 22, and to absorb the opinions and proposals of employees, who are important stakeholders.

(2) Integration with business strategy and future orientation

Upon incorporating sustainability into business, I'd like to see the Company make progress with future orientation. As a characteristic of the Company's business, the urban infrastructure it constructs, such as bridges and high-rise housing buildings, are used for long periods of time. Therefore, it is necessary to take a long-term point of view. Imagining society a few decades from now, it will be necessary to use such digital technologies as the BIM described on page 34, analyze the impact on the economy, environment, and society from the planning stage through future orientation, and incorporate that into designs.

Also, in efforts to address the urgent issue of climate change, it is advisable to take on the challenge of answering the global standard of CDP. In the disclosure of sustainability information, including responding to the TCFD which is spreading among Japanese companies, it is necessary to pay heed to intensifying inquiries into future strategies from the dual aspects of business risk and opportunity based not only past achievements but also on scenario analysis, and commitments to mid- to long-term targets.

(3) Societal aspects, particularly issues related to human rights

Human rights is a theme that stands alongside the environment in terms of importance. In displaying competitive ability as a corporation, management and information disclosure that conform to the global model related to business and human rights that has been established in recent years are required. This report describes such education for employees as raising awareness of human rights and harassment prevention, but the specifics of human rights risks in the entire value chain, including consideration for human rights and labor in procurement and supply chains, and the construction of systems to prevent human rights violations, are not described.

During this fiscal year, the Japanese government plans to release the National Action Plan on Business and Human Rights. I'd like to see the Company make efforts on this point while referring to the descriptions related to the human rights due diligence incorporated in the Charter of Corporate Behavior of the Japan Business Federation (Keidanren) and its implementation guidance.

4. Moving into the future

I think that the Group's Vision 2030 of 'A construction company that globally supports and connects 'People' and 'Communities' with new value' can be implemented for the first time by integrating sustainability as a cross-departmental theme in every component of the foundations which support growth, such as technology/ICT/ human resources/safety and quality.

Going forward, I hope to see a long series of unyielding efforts and improvements as Sumitomo Mitsui Construction strives toward the kind of company it is aiming to become.

 Response to Third Party Opinion
 We would like to express our sincere gratitude to Professor Masao Seki for providing his opinions on this report as well as his valuable suggestions offered from a new perspective. Based on the areas that were pointed out regarding the specifics of our materiality as well as initiatives for climate change and human rights, we will engage with them as maximum priority initiatives for this fiscal year. We will carry out endeavors that will lead to the resolution of societal issues and the continuous growth of the Group by further promoting future orientation and fully incorporating sustainability into business activities. We ask for your continued quidance and support.

> Shigetoshi Kondo Director Senior Managing Executive Officer Division Director, Corporate Planning Division

Corporate Profile (as of June 30, 2020)

Company Name	Sumitomo Mitsui Construction Co., Ltd.
Founded	October 14, 1941
Established	April 1, 2003
Capital	12 billion yen
Head Office	2-1-6 Tsukuda, Chuo-ku, Tokyo, 104-0051, Japan
Representative	Hideo Arai, Representative Director, President & CEO
Business Description	Design/construction of civil engineering, building construction and prestressed concrete construction, and related business
Number of Employees	Consolidated: 4,705 Unconsolidated: 2,798 (as of March 31, 2020)

<Key Offices>

Technical & Engineering Service	Tokyo Civil Engineering Branch	Chubu Branch	[Offices outside Japan]
Division R&D Center	(Chuo-ku, Tokyo)	(Naka-ku, Nagoya City)	Manila (Philippines)
(Nagareyama City, Chiba Prefecture)	Tokyo Building Construction Branch	Osaka Branch	Guam (U.S.A.)
[Branches]	(Chuo-ku, Tokyo)	(Chuo-ku, Osaka City)	Hanoi (Vietnam)
Hokkaido Branch	International Division	Hiroshima Branch	Singapore (Singapore)
(Chuo-ku, Sapporo City)	(Chuo-ku, Tokyo)	(Naka-ku, Hiroshima City)	Jakarta (Indonesia)
Tohoku Branch	Yokohama Branch	Shikoku Branch	Bangkok (Thailand)
(Aoba-ku, Sendai City)	(Kanagawa-ku, Yokohama City)	(Niihama City, Ehime Prefecture)	Yangon (Myanmar)
Eastern Kanto Branch	Shizuoka Branch	Kyushu Branch	Phnom Penh (Cambodia)
(Mihama-ku, Chiba City)	(Aoi-ku, Shizuoka City)	(Hakata-ku, Fukuoka City)	

Stock Data (as of March 31, 2020)

Stock

- Securities Code
- Listed Stock Exchange
- Share Unit Number
- Total Number of Authorized 533,892,994 shares

1821

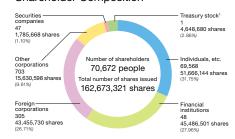
1st section of the Tokyo

Stock Exchange

100 shares

- Shares • Total Number of Shares Issued 162,673,321 shares (including treasury stock)
- Number of Shareholders 70,672 people

Shareholder Composition



1 Includes 80 shares for which the name of the new shareholder has not yet been registered from the transfer of shares

Major Shareholders

Rank	Shareholders	No. of shares owned (1,000 shares)	Shareholding ratio ²
1	The Master Trust Bank of Japan, Ltd. (trust account)	12,286	7.77%
2	Japan Trustee Services Bank, Ltd. (trust account)	10,200	6.45%
3	Mitsui Fudosan Co., Ltd.	5,397	3.41%
4	Sumitomo Realty & Development Co., Ltd.	5,340	3.37%
5	Japan Trustee Services Bank, Ltd. (trust account 9)	3,510	2.22%
6	BNYM SA/NV FOR BNYM FOR BNY GCM CLIENT ACCOUNTS M LSCB RD	3,187	2.01%
7	NORTHERN TRUST GLOBAL SERVICES SE, LUXEMBOURG RE LUDU RE: UCITS CLIENTS 15.315 PCT NON TREATY ACCOUNT	3,107	1.96%
8	Japan Trustee Services Bank, Ltd. (trust account 5)	3,095	1.95%
9	JP MORGAN CHASE BANK 385151	2,971	1.88%
10	JUNIPER	2,703	1.71%

2 In calculating the shareholding ratio, treasury stock is excluded from the total number of shares issued.