

# Be the Best, Be the One

Annual Report 2016

### Message from the President and CEO: To Our Stakeholders

Kuniharu Nakamura President and CEO

# LOOKING TOWARD THE FUTURE —What We Should Do Now—

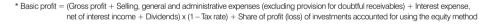
Sumitomo Corporation will celebrate its centennial anniversary in 2019. Looking back on the path that we have walked with the stakeholders who have supported us over 100 years and simultaneously looking to the next 100 years, we will move forward to ensure that the Sumitomo Corporation Group can grow stably and continually. Message from the President and CEO: To Our Stakeholders

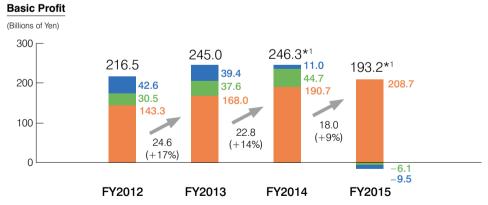
### Current Position—Operating Environment Changes and Review of First Year of Medium-Term Management Plan

Fiscal 2015 was the first year of our medium-term management plan—Be the Best, Be the One 2017 (BBBO2017)—and also a year in which the pace of change in our operating environment picked up. During the year, a strong sense of uncertainty propagated in the external environment, stimulated by the persistence of sluggish resource and energy prices, further deceleration of the Chinese economy, and the emergence of geopolitical risks. Change spread across the globe, as wide-reacting economic spheres were created by the ASEAN Economic Community (AEC) and the Trans-Pacific Partnership (TPP), technology advanced with breakthroughs in the Internet of Things (IoT) and artificial intelligence (AI), and measures to address environmental issues were deployed.

In this environment, non-mineral resources businesses continued to display an uptrend in earnings. However, due to the impact of a drop in resource and energy prices, a total of ¥195.1 billion in impairment losses was posted, mainly in upstream resources projects. As a result, consolidated net income amounted to ¥74.5 billion, compared with our goal of ¥230.0 billion. It is most unfortunate that we must once again worry our stakeholders, and, as a representative of Sumitomo Corporation's management, I am fully aware of the gravity of this situation.

Meanwhile, basic profit\* in non-mineral resources businesses totaled ¥208.7 billion in fiscal 2015, continuing to increase thanks to growth of our core businesses, such as the media, network-related business as well as the overseas power infrastructure business and the automobile manufacturing, financing, and leasing businesses. This increase can be seen as a success of the efforts to boost our earnings capacity that we have advanced to date.





Mineral resources businesses\*2
 Tubular products business\*2
 Other non-mineral resources businesses
 \*1. Excludes the impacts of impairment losses

\*2. Global basis, including all overseas operations through use of a simplified calculation method (reference)

On the qualitative side of operations, we worked to improve decision-making processes. To this end, the Management Council was designated as the highest decision-making body at the operational execution level, and we strengthened the monitoring functions of the Board of Directors. We also revamped our risk management system in which large-scale investment projects are examined at multiple times at various stages throughout the investment process.

3

### Revision of Three-Year Medium-Term Management Plan BBBO2017

Based on changes in the operating environment, we revised the quantitative performance targets of BBBO2017 that were announced in March 2015. The main points with regard to these revisions are as follows.

### 1. Revision of Profit Targets

As the slump in the prices of resources and energy has been prolonged, the recovery of our mineral resources businesses and tubular products business are expected to be delayed, although we anticipate a generally solid performance in non-mineral resources businesses. Therefore, we have changed our consolidated net income target for fiscal 2017 from ¥300.0 billion or more to ¥220.0 billion or more.

### 2. Revision of Cash Flow Targets

We have changed the target from seeking to achieve a positive post-dividend free cash flow on a three-year basis to pursuing a positive free cash flow of ¥500.0 billion, and we intend to use the funds recovered for repaying interest-bearing debt.

### Strengthening of Financial Position, Asset Replacement, and Growth Investments

In consideration of our performance in fiscal 2015 as well as the recent deterioration of the operating environment, we have determined that now is the ideal time to further strengthen our financial position. We have thus decided to accelerate the asset replacement initiatives we have been implementing until now to create additional cash for use in repaying interest-bearing debt. By fortifying our position in this manner, we should be able to carry out managerial functions without being overly influenced by external conditions, even if the operating environment deteriorated further in the future. Conversely, if the environment improved, we would be poised to expand our operating foundations, ensuring that we are able to take advantage of any opportunities that might appear. As a result, we have greatly increased our target for funds recovered through asset replacement, and we are now aiming to secure roughly ¥900.0 billion via this method during the three years of the plan. At the same time, we will invest around ¥1.0 trillion over this period, primarily in growth fields such as Automobile & Transportation System-related, Lifestyle and Information Services, and Infrastructure. Our operating environment is currently changing at an unprecedented pace. Amidst such change, the scope of our business is expanding, and the growth fields available for us to target are transforming. For this reason, if we are to ensure robust growth going forward, it will be crucial for us to break out of the confines of existing



### Message from the President and CEO: To Our Stakeholders

frameworks. From such a liberated perspective, we must boldly shift management resources to fields where we can expect more substantial growth and to new projects with the potential to support the Company's future development.

Please refer to "Promoting Our Medium-Term Management Plan—BBBO2017" on page 12 for details.

### Shareholder Returns

Sumitomo Corporation's basic policy is to provide shareholders with stable dividends over the long term, and we also aim to raise per share dividend payments by pursuing profit growth in the medium-to-long term.

We have set ¥50 per share as the lower limit for dividend payments over the period of BBBO2017. Dividend amounts for each fiscal year will be decided based on considerations of basic profit and cash flow levels and with a consolidated dividend payout ratio of 25% as our target. In fiscal 2016, we intend to issue dividend payments of ¥50 per share in accordance with the dividend policy of BBBO2017.



### Sumitomo Corporation's Centennial Anniversary, and 50 and 100 Years Beyond

In 2019, we will celebrate the centennial anniversary of the founding of Sumitomo Corporation. In marking this anniversary, as we look back on the path that we have walked with the stakeholders who have supported us over 100 years, simultaneously looking to the next 50 and 100 years, we will move forward to ensure that the Sumitomo Corporation Group can grow stably and continually. Just as Sumitomo survived for 400 years thanks to its business philosophy, I believe that we should practice this same business philosophy to accomplish growth. One of the core concepts of this philosophy is embodied in the phrase "Benefit for self and others, private and public interests are one and the same." To put it another way, Sumitomo's business activities must benefit not only Sumitomo's own business, but also the nation and society. Sumitomo's ability to continue operating for 400 years was due to its embodiment of this principle, seeking not just its own profits but rather aspiring to always be a company that is useful to society, contributes to society, and is respected by society. I am confident that we will be able to continue growing over the next 50 and 100 years if all of us at Sumitomo Corporation take Sumitomo's philosophy to heart and do our best to benefit the stakeholders with whom we interact.

To commemorate Sumitomo Corporation's centennial anniversary, we plan to relocate our Head Office to Otemachi, in Chiyoda-ku, Tokyo, in fall 2018. The new Head Office location will provide increased convenience, allowing us to build stronger relationships with customers and business partners. At the same time, as we use the relocation as an opportunity to drastically reform employees' working styles, we will create an office environment that contributes to efficiency while stimulating creativity.



### In Closing

Our operating environment is currently characterized by accelerated change on a global scale, and there can be no doubt that the amount of business opportunities available to us is growing. In this environment, as we demonstrate the strengths and functions that are unique to Sumitomo Corporation along with Sumitomo's philosophy and the Management Principles, we will stay a step ahead in dealing with change and provide resolutions to the issues that our customers and business partners face while creating value. By advancing BBBO2017, we aim to boost earnings capacity and return to the growth track to ensure stable and continual growth over the next 50 and 100 years. The entire Sumitomo Corporation Group will unite to further us on this path.

I humbly ask for your continued understanding and support of our efforts.

August 2016

Kuniharu Nakamura President and CEO

### **CORPORATE MISSION STATEMENT**

### **Corporate Vision**

We aim to be a global organization that constantly stays a step ahead in dealing with change, creates new value, and contributes broadly to society.

### **Management Principles**

### [Corporate Mission]

To achieve prosperity and realize dreams through sound business activities

### [Management Style]

 To place prime importance on integrity and sound management with utmost respect for the individual

### [Corporate Culture]

To foster a corporate culture full of vitality and conducive to innovation

### Activity Guidelines

- To act with honesty and sincerity on the basis of Sumitomo's business philosophy and in keeping with the Management Principles
- To comply with laws and regulations while maintaining the highest ethical standards
- To set high value on transparency and openness
- To attach great importance to protecting the global environment
- To contribute to society as a good corporate citizen
- To achieve teamwork and integrated corporate strength through active communication
- To set clear objectives and achieve them with enthusiasm

### Contents

#### Scope of the Report

- Period covered: April 1, 2015, to March 31, 2016 (Some activities starting on or after April 1, 2016, are included.)
- Organizations covered: Sumitomo Corporation and the Sumitomo Corporation Group
- Previous publication: September 2015
- Next publication: Summer 2017

#### Referenced Guidelines

- The International Integrated Reporting Council (IIRC) International Framework for Integrated Reporting
- ISO 26000 (Guidance on Social Responsibility)
   Charter of Corporate Behavior (September 14, 2010), Nippon Keidanren
- (Japan Business Federation) "Environmental Reporting Guidelines 2012," issued by Ministry of the Environment,
- Government of Japan

#### Cautionary Statement Concerning Forwardlooking Statements

This report includes forward-looking statements relating to our future plans, targets, objectives, expectations, and intentions. The forward-looking statements reflect management's current assumptions and expectations of future events and, accordingly, they are inherently susceptible to uncertainties and changes in circumstances and are not guarantees of future performance. Actual results may differ materially, for a wide range of possible reasons, including general industry and market conditions and general international economic conditions. In light of the many risks and uncertainties, you are advised not to put undue reliance on these statements. The management targets included in this report are not projections and do not represent management's current estimates of future performance. Rather, they represent targets that management strives to achieve through the successful implementation of the Company's business strategies. The Company may be unsuccessful in implementing its business strategies, and management may fail to achieve its targets. The Company is under no obligation-and expressly disclaims any such obligation-to update or alter its forwardlooking statements

### 8 Getting to Know Sumitomo Corporation

An overview is provided of the 400-year history of Sumitomo and the business activities the Sumitomo Corporation Group is carrying out to create new value and make widespread contributions to society

### 8 OUR HISTORY

10 OUR BUSINESS HIGHLIGHT

### **12** Promoting Our Medium-Term Management Plan—BBBO2017

This section explains the progress of the medium-term management plan Be the Best, Be the One 2017 and provides examples of the plan's specific initiatives.

### 12 Progress of BBBO2017



### 24 Overview of Operations

This section describes what each segment aims to be and the strategies they engage in to do so as well as the opportunities, risks, and growth strategies in the core business fields of each division.

- 26 BUSINESS HISTORY
- 28 At a Glance



54 Appointment of General Manager for Japan Region to Support Inter-Business Unit Coordination

### 55 Management Bases

This section explains the systems that support the business activities of the Sumitomo Corporation Group, the initiatives the Group is taking in recruiting personnel, the most valuable business resource, and the activities the Group is engaging in to promote CSR.

#### 56 Corporate Governance System

- 60 Internal Control
- 61 Compliance
- 62 Risk Management

### 70 Corporate Information

### Business Operating Structure

- 72 Directors, Corporate Auditors, and Executive Officers
- 74 Global Network
- 76 Organization

### **Financial Section**

- 77 Summary of Management's Discussion and Analysis of Financial Condition and Results of Operations
- 78 Financial Highlights
- 80 Management's Discussion and Analysis of Financial Condition and Results of Operations
- 96 Consolidated Statement of Financial Position
- 98 Consolidated Statement of Comprehensive Income
- 99 Consolidated Statement of Changes in Equity
- 100 Consolidated Statement of Cash Flows
- 101 Notes to the Consolidated Financial Statements
- 163 Independent Auditors' Report

64 Human Resource Management

68 CSR Initiatives

- 164 Reference Information [Risk factors]
- 169 Corporate Profile / Stock Information

# **OUR HISTORY**

### Supported by Sumitomo's business philosophy, the Sumitomo Corporation Group has continued to grow while tackling various operating environment changes.

### 1919

### Foundation

Sumitomo Corporation was originally founded as the Osaka North Harbour Company Limited in December 1919. The company engaged in real estate management, conducting land rec-

lamation in the Hokko (North Port of Osaka) and the development of the surrounding areas, along with other activities.

### 1945

### Advance into trading business

In 1945, the company was renamed Nippon Engineering Co., Ltd., and advanced into the trading business, handling products from Japan's major manufacturers as well as products manufactured by its own group companies. From then on, the company focused on trading, aiming to expand both the range of products it traded and the industrial segments in which the company operated.

### 1962

### Adoption of the product division structure

In conjunction with the expansion of its business area and transaction volumes, for enabling all of the Company's business to be advanced through unified policies, the product division structure was adopted in 1962. This move involved consolidating the Osaka and Tokyo sales offices and creating nine product divisions: Iron & Steel, Nonferrous Metals, Electric, Machinery, Agriculture & Fishery, Chemicals, Textiles, General Products & Fuel, and Real Estate. These product divisions were assigned the responsibility for transactions and profitability as well as the human resources-related authority for their respective business.

### Sumitomo's Business Philosophy

Honoring the principles of "integrity and sound management," we pursue sincere and sound business activities, acting with an enterprising spirit to contribute to society. Forming the base for Sumitomo Corporation's activities, this sentiment is encapsulated in Sumitomo's business philosophy, which has been passed down for more than 400 years since the inception of Sumitomo in the 17th century.



Monjuin Shiigaki, the origin of Sumitomo's business philosophy (Source: Sumitomo Historical Archives)



Saihei Hirose, Sumitomo's first Director-General (Source: Sumitomo Historical Archives)

### 1950's 1960's 1970's

### 1950

### Expansion of its presence abroad

The company began steadily expanding its presence overseas, posting an employee to Bombay (now Mumbai), India, for the first time in 1950, and subsequently establishing a U.S. subsidiary in New York in 1952.

### 1952

### Name changed to Sumitomo Shoji Kaisha, Ltd.

The General Headquarters of the Allied Powers in Japan issued an order calling for the dissolution of *zaibatsu* financial conglomerates in 1945. As a result, the usage restriction of the "Sumitomo" trade name and trademark were abolished in 1952 in conjunction with the signing of the Treaty of San Francisco. Accordingly, the company's name was changed to Sumitomo Shoji Kaisha, Ltd., at this time.

### 1977 "Big Three & The Best"

In 1977, the Company launched its slogan of "Big Three & The Best," and passionately pursued the goal which signified it as being one of the top three companies in terms of total trading transactions and the overall best company in the industry from an all-encompassing standpoint by improving profitability and efficiency.

### 1979

### Introduction of sales division system

In 1979, a sales division system was introduced in connection with the expansion of the Company's business scope. By promoting empowerment to the four newly established sales divisions—Iron & Steel; Machinery & Electric; Nonferrous Metals, Chemical & Fuel; and Consumer Products flexibility in sales division was greatly improved.

### 1945

- End of World War II
  General Headquarters of the Allied Powers in Japan issues an order calling
- for the dissolution of *zaibatsu* 1950 • Special demand for supplying the United
- States in the wake of the Korean War Japanese economy makes strides toward recovery

#### 1955

- Japanese post-war economic miracle
- · Exports stimulated and trade deregulated

### 1964

- Summer Olympics in Tokyo
   1970
- Expo '70 in Osaka
- 1971
- Nixon Shock
   1973
- First oil crisis
- Transition to floating exchange rate system

### 1979

- Second oil crisis
- 1980 • Iran–Iraq War
- 1985
- Plaza Accord
  - Rapid yen appreciation
  - Monetary easing policies instituted by the Bank of Japan

9

### Please refer to the "BUSINESS HISTORY" section on page 26 for the history of business.

### 1988

### Vision of Integrated **Business Enterprise**

In 1988, the Company set out its vision of becoming an Integrated Business Enterprise and promoted (1) acceleration of business activities, (2) expansion into downstream fields, and (3) reinforcement of Integrated Corporate Strength, based on existing trading activities. Through these promotions, the Company aimed to form two major revenue sources: trading activities and business activities.

### 2000

### Implementation of medium-term management plans

Under the Reform Package, a medium-term management plan was adopted in 1999, and the Company pushed forward with reforms aimed at achieving (1) profit growth by expansion of core businesses, (2) strengthening the corporate constitution through risk asset management, (3) realization of effective, efficient management, and (4) reinforcement of cost competitiveness. After the conclusion of this plan, the Company worked to strengthen its earnings base by formulating and implementing a series of two-year medium-term management plans, including Step Up Plan, AA Plan, AG Plan, and GG Plan.

### 2015

### Overall loss recorded due to substantial impairment losses

The Company has continued to strengthen its earnings base since the financial crisis that followed the bankruptcy of Lehman Brothers in 2008. However, in fiscal 2014 the Company recognized substantial impairment losses on several large-scale projects, forcing it to record an overall loss for the first time in 16 years.

2015

New medium-term management plan:

Be the Best, Be the One 2017

In 2015, we launched our new medium-term

2017." To make Groupwide efforts in over-

the realization of "What We Aim to Be" is

theme for the management plan.

coming issues and to outline a path toward

management plan—"Be the Best, Be the One

### 1980's 1990's

### 2000's

### 2010's

### 1996

### The copper incident

In 1996, it came to light that the general manager of a sales department was conducting unlawful copper trading unbeknownst to the Company. This incident led to the recording of losses to the extent of ¥285.0 billion, and roughly a decade was required to resolve the issue. Learning from this experience, the Company implemented a strict internal control system to prevent the recurrence of similar acts

### 1998

### **Establishment of the Corporate Mission Statement and introduction** of the Risk-adjusted Return Ratio

In 1998, the Sumitomo Corporation Management Charter was revised, and the new Corporate Mission Statement was formed. The Risk-adjusted Return Ratio was introduced as a new management indicator to serve as a common benchmark for judging the profitability of projects based on the amount of returns generated compared with inherent risks.

### 2001 **Consolidated Head Office** in Tokyo

In 2001, the names of the "Osaka Head Office" and "Tokyo Head Office" were abolished, and the Head Office functions were consolidated within a new location at Harumi Triton Square, in Chuo-ku, Tokyo. At the same time, the Company introduced the business unit system, giving rise to the Kansai Regional Business Unit, Chubu Regional Business Unit, and Kyushu Okinawa Regional Business Unit. Harumi Triton Square was created through a development project that was spearheaded by the Company. With a scale of ¥300.0 billion, this project garnered a considerable amount of attention as the largest

commercial facility development project in Japan at that time.



#### 2010

2013

- Greek government debt crisis
- · China's GDP becomes No. 2 in the world 2011
- Great East Japan Earthquake
- "Abenomics" economic reforms
- Tokyo chosen to host 2020 Summer Olympics

• Nikkei 225 reaches record high of 1997 Asian financial crisis 1999

1991

1996

• End of Cold War and collapse of the Berlin Wall

Sharp rise in stock and real estate prices

lead to creation of Japanese asset price

Consumption tax introduced in Japan

¥38.915.87 in December

1986

1989

bubble

Union

#### Dot-com bubble

start of recession

· Launch of large-scale financial system

Creation of Economic and Monetary

reform (Japanese Big Bang)

### 2001

- Collapse of asset price bubble in Japan, · Birth of Japan's big three megabanks
  - September 11 attacks 2003
  - Start of Iraq War
  - Severe acute respiratory syndrome (SARS) outbreak, mad cow disease
    - pandemic in the United States 2008
    - Lehman Brothers bankruptcy

# **OUR BUSINESS HIGHLIGHT**

### **Financial Highlights**

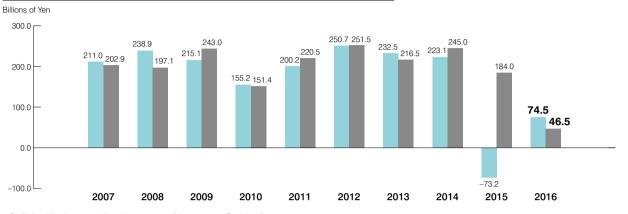
Profit (Loss) for the Year Attributable to Owners of the Parent and Basic Profit

For the years ended March 31

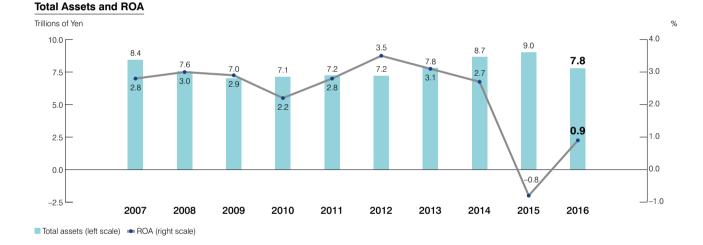
We have prepared consolidated financial statements in accordance with U.S. GAAP for 2010 or earlier and International Financial Reporting Standards ("IFRSs") for 2011 or later.

Please refer to the "Financial Section"

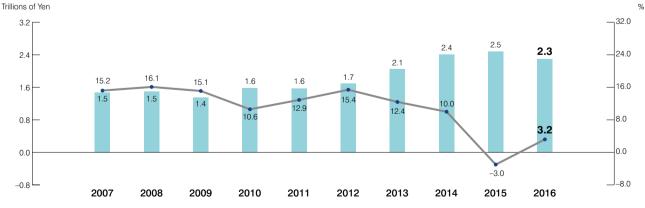
starting on page 77 for more details.



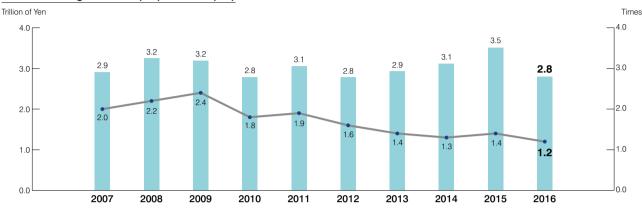
Profit (loss) for the year attributable to owners of the parent Basic profit







Equity attributable to owners of the parent (left scale) 
ROE (right scale)



### Interest-Bearing Liabilities (net) and DER (net)

Interest-bearing liabilities (net) (left scale) 
Debt-equity ratio (net) (right scale)

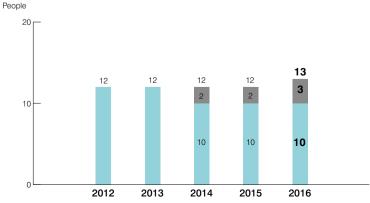
Number and Ratio of Women in Managerial Roles

### Non-Financial Highlights For the years ended March 31

#### People % 150 4.5 3.87 107 2.88 3.0 100 78 2.16 1.75 59 1.37 50 1.5 10 39 0.0 0 2012 2015 2013 2014 2016

Number of women in managerial roles (left scale) Ratio of women in managerial roles (right scale)

### Number of Directors



The Sumitomo Corporation Group appoints outside directors with various viewpoints to reflect the opinions of shareholders and other stakeholders appropriately in meetings of the Board of Directors. Further, after the general meeting of shareholders convened in June 2016 there were 14 directors, comprising 10 internal directors and four outside directors.

For details about governance initiatives, please see page 56.

Promoting the active involvement of female employees in business is one of the important management strategies of the Sumitomo Corporation Group. We aim to increase the ratio of women in managerial roles to between 6% and 7% by the year ending March 31, 2021.

► For details about personnel management initiatives, please see page 64.

Number of internal directors Number of outside directors

## Promoting Our Medium-Term Management Plan—BBBO2017

## **Progress of BBBO2017**

In our medium-term management plan "Be the Best, Be the One 2017 (BBBO2017)," we have been promoting managerial reforms and growth strategies, enhancing "individual capability" and "organizational capability," and securing financial soundness based on the theme of making Groupwide efforts in overcoming issues and outlining a path toward the realization of "What We Aim to Be in 2019, Our Centennial Year," in light of changes in the environments that surround our businesses as well as managerial issues that manifested in large-scale impairment losses in fiscal 2014.

### **Overview of BBBO2017**

### **Promote Managerial Reforms**

Improve corporate governance and decision-making process

Strengthen risk management system

### **Promote Growth Strategies**

Promote growth strategies in each division

Promote Companywide growth strategies Improve profitability of existing businesses Continue stimulation of business portfolio metabolism

Improve policies for upstream mineral resources & energy business

### Enhance "Individual Capability" and "Organizational Capability"

**Secure Financial Soundness** 

(Billions of Yen)		FY2014	FY2015
F	Profit (loss) for the year	¥(73.2)	¥74.5
	Impairment losses	¥(310.3)	¥(195.1)
	Profits from the reorganization of automotive financing business in Indonesia		¥35.6
	Profit for the period (excluding impairment losses, etc.)	¥237.1	¥234.0

Non-mineral resources businesses made a steady showing overall in fiscal 2015, but performance deteriorated in our mineral resources businesses and tubular products business due to falling mineral resources prices, and several businesses including upstream resource-related ones saw impairment losses of approximately ¥195.1 billion. Consequently, consolidated net income came to ¥74.5 billion yen vis-à-vis our target of ¥230.0 billion.

### Breakdown of Impairment Losses in FY2015

			-
Project Name	Project Outline	Amount of Impact on Consolidated Net Income (Billions of yen)	Main Reason for Impairment Loss
Nickel Project in Madagascar	Nickel development and related business in Madagascar	¥(77.0)	Decline in nickel prices and revision of long-term business plan
Iron Ore Mining Project in South Africa	Investment in iron ore mining project in South Africa	¥(18.3)	Decline in iron ore prices and revision of long-term business plan
Edgen Group	Global distributor of metal and tubular products for energy industry	¥(18.1)	Decline in demand resulting from drop in oil prices and revision of long-term business plan
Iron Ore Mining Project in Brazil	Iron ore mining operations and related businesses in Serra Azul region of the state of Minas Gerais, Brazil	¥(14.6)	Decline in iron ore prices and revision of long-term business plan
Copper and Molybdenum Mining Project in Chile	Investment in and financing of Sierra Gorda copper mine in Chile	¥(14.0)	Decline in copper prices and revision of long-term business plan
Coal Mining Projects in Australia	Investment in coal mines in Australia	¥(12.1)	Decline in coal prices and revision of long-term business plan
Grain business in Australia	Grain accumulation and investment in grain storage and export terminal operating business in Australia	¥(11.4)	Revision of business plan
Others		¥(29.5)	
Total		¥(195.1)	

### Cash Flows in FY2015

(Billions of Yen)	FY2015 Results
Basic profit cash flow*	+¥204.3
Depreciation and amortization	+¥125.1
Asset replacement	Approx. <b>+¥230.0</b>
Others	Approx. <b>+¥220.0</b>
Cash-in total	Approx. <b>+¥780.0</b>
Investment & loan	Approx. <b>-¥270.0</b>
Additional and replacement investment	Approx. <b>-¥230.0</b>
New investment	Approx. <b>-¥40.0</b>
Free cash flow	+¥514.3
Dividend	-¥62.4
Free cash flow (post-dividend)	+¥451.9

In fiscal 2015, we recovered approximately ¥230.0 billion in funds owing to asset replacement including the business reorganization of our automotive financing business in Indonesia and disposal of our renewable energy power generation business. In addition, cash was generated due to a decrease in working capital. As a result, post-dividend free cash flow for fiscal 2015 reached a positive figure of ¥451.9 billion.

\* Basic profit cash flow = Basic profit - Share of profit (loss) of investments accounted for using the equity method + Dividend from investments accounted for using the equity method

Special Feature

### Interview

### Responding to Operating Environment Changes

Qualitative Progress and Revision of Quantitative Performance Targets of Medium-Term Management Plan "Be the Best, Be the One 2017"

Sumitomo Corporation launched the current medium-term management plan — "Be the Best, Be the One 2017" (BBBO2017)—in April 2015.

One year has passed since the start of BBBO2017. We have asked Chief Strategy Officer Masao Tabuchi and Chief Financial Officer Koichi Takahata about the qualitative progress of this plan and the revision to its quantitative performance targets instituted in response to the worsening operating environment.

Masao Tabuchi (Left)

Representative Director, Managing Executive Officer, Chief Strategy Officer Koichi Takahata (Right) Representative Director, Senior Managing Executive Officer, Chief Financial Officer

### **1.** Qualitative Progress

### **Promote Managerial Reforms**

— Could you please explain progress with regard to measures to "improve corporate governance and decisionmaking process," a policy listed under the objective of "promote managerial reforms" in BBBO2017?

### Tabuchi

### Improvement of Decision-Making Processes

Striving to improve decision-making processes, the Management Council was designated as the highest decision-making body at the operational execution level in July 2015. Accordingly, this council will be responsible for making decisions related to management policies and issues impacting the entire Company. This change in authority has enabled for frank discussions among members of the council and made it possible to incorporate a more diverse range of opinions.

In addition, we increased the number of Outside Directors on the Board of Directors by one, making for three (an additional Outside Director was appointed at the Ordinary General Meeting of Shareholders held on June 24, 2016, making for four Outside Directors as of August 2016). We also revised the standards for determining agenda items for Board of Directors meetings with the aim of allowing the Board to focus more on discussions of management policies, plans, and other important matters pertaining to all of management. Other initiatives included expanding the range of items reported to the Board of Directors, reinforcing oversight for the execution of management, and establishing a deliberation system that centers on formulating Companywide strategies and basic policies.

### Response to the Corporate Governance Code

As part of our response to Japan's Corporate Governance Code, we revised the Sumitomo Corporation Corporate Governance Principles. Also, in November 2015, we established the Nomination and Remuneration Advisory Committee to take the place of the prior Remuneration Committee. Created with aim of increasing the transparency and objectivity of processes for nominating and deciding the remuneration of Directors, the new committee functions as an advisory body to the Board of Directors and is membered by a majority of Outside Directors while being chaired by an Outside Director (see page 57 for details).

Furthermore, in fiscal 2015 based on self-evaluations conducted by Directors and Corporate Auditors, the Company began instituting third-party analyses and evaluations of the effectiveness of the Board of Directors with the aim of ensuring sustainable growth and improving corporate value. Based on the results, we carried out various reforms for creating an effective Board of Directors and steadily generated results on this front. Issues with regard to improving the Board of Directors effectiveness pointed out through these analyses and evaluations included the need to increase the amount of management information provided to Outside Directors and Outside Corporate Auditors and to expand the range of opportunities for exchanging opinions among Directors and Corporate Auditors. Going forward, we will perform in-depth analyses of this situation and, based on discussions by the Board of Directors, implement measures to improve the effectiveness of the Board.

### - From the perspective of large-scale investment projects, what progress was made with regard to the policy of "strengthen risk management system"?

### Takahata

In making investment decisions related to particularly large and important projects, candidate projects are discussed several times by Unit Investment Committees and the Company Investment Committee. By deliberating on projects at the Unit and Companywide levels during the initial investment consideration stage and execution stage, we conduct discussions at an even-deeper level than before. This approach serves to heighten the quality of decisions by evaluating such factors as the characteristics of projects, the appropriateness of the investment theme, and the connection between the investment and the business's strategies. Decision-making authority for other projects is delegated to the front lines to increase the speed of investment decisions. Rather than implementing a uniform Companywide hurdle rate, we review investment evaluation standards and make investment decisions in consideration of an anticipated rate of return that is determined based on the specific risks inherent in a given project. For large-scale projects, we have reconstructed our post-investment monitoring frameworks through measures such as systematizing "100-day plans." Through this plan system, shortly after investment, personnel from both business divisions and corporate divisions begin building up relationships with the management of the investee. At this time, we collaborate with the investee to formulate a medium-term plan detailing the management and financial indicators that need to be targeted.



### **Special Feature 1**

Interview: Responding to Operating Environment Changes



### **Promote Growth Strategies**



 Another major objective of BBBO2017 is to "promote growth strategies." How was progress with regard to the policy of "encourage and step up cross-organizational collaboration"?

### Tabuchi

A Companywide growth strategy set forth in BBBO2017 is to encourage an even-greater degree of cross-organizational collaboration in industries where we expect strong growth over the medium-to-long term. Through such collaboration, we will advance initiatives that leverage our integrated corporate strength to create new value in automobile-related businesses, loT businesses, retail businesses in Asia, energy-related businesses, food and agriculture-related business, and other fields.

In retail businesses in Asia, for example, Group companies P.T. Oto Multiartha and P.T. Summit Oto Finance—jointly referred to as the OTO Group—are developing an automotive financing business in Indonesia, which has cultivated a massive customer base of 1.7 million users. Seeking to take advantage of this customer base in retail finance fields outside of automobiles, we commenced investment in commercial bank PT. Bank Tabungan Pensiunan Nasional Tbk (BTPN) in February 2015. By fully leveraging the customer bases and business networks of both the OTO Group and BTPN, we aim to cater to the robust consumption demand from Indonesia's growing middle class by developing finance businesses targeting various retail sectors. At the same time, we will promote collaboration between these companies and other Group companies to advance multifaceted business ventures that include such areas as logistics. Looking at the whole Company from the viewpoint of industries and functions, we will step up crossorganizational collaboration between highly compatible businesses to bolster earnings capacity.

— What progress has been made in the effort to "improve policies for upstream mineral resources and energy businesses," in which large impairment losses were recognized in both fiscal 2014 and fiscal 2015?

### Takahata

We have been focusing on starting up projects with recent investments, such as the Nickel Project in Madagascar, for which financial completion was achieved in September 2015 (see page 23 for details). We also pushed forward with ongoing cost reduction measures in existing projects. At the same, we are aspiring to create a business portfolio that features not only dispersed risks but also resilience to market downturns. To this end, we formulated management policies for our portfolio of upstream mineral resources projects that include standards for the ratio of unfinished projects to total projects and the maximum risk exposure to be allowed per project. In addition, we established the Project Management Department for Mining & E&P as a dedicated organization tasked with enhancing our market analysis and technical evaluation capabilities, assembling a staff with expertise in these areas. With regard to new upstream mineral resources investments, our basic policy will be to focus on the replacement of existing assets while enhancing our project discernment and risk management skills. We will thus take a cautious approach toward future investments, turning our attention mainly to projects that are already operating competitively.

### Regarding the policy of "promote growth strategies in each division," what investments were conducted during fiscal 2015?

### Tabuchi

In fiscal 2015, we conducted investments totaling ¥150.0 billion in three fields of strength, namely Automobile and Transportation Systems, Infrastructure, and Lifestyle and information services. The main investments were for increasing assets in the construction equipment rental business in the United States and for real estate, such as commercial facilities. When investments related to existing upstream mineral resources projects and other projects are included, total investments registered approximately ¥270.0 billion.

### **2.** Revision of Quantitative Performance Targets

— The Company revised the quantitative profit targets and cash flow targets decided for BBBO2017 in March 2015. What were the main points for these revisions?

### **Revision of Profit Targets**

### Takahata

With regard to our fiscal 2016 forecasts, solid conditions are anticipated in non-mineral resources businesses, such as the core businesses of the Environment & Infrastructure Business Unit and the Media, Network, Lifestyle Related Goods & Services Business Unit. Mineral resources businesses and the tubular products business, meanwhile, will continue to face a harsh operating environment due to low resource and energy prices. Given the ongoing uncertain business outlook, we plan to accelerate asset replacement focused on low-margin and low-efficiency businesses. Our fiscal 2016 forecasts account for approximately ¥20.0 billion earmarked for asset replacement costs ("Costs for structural improvement"), therefore we are projecting consolidated net income for the year of ¥130.0 billion. For fiscal 2017, despite initially projecting consolidated net income for the year of ¥300.0 billion or more, our target has since been lowered to ¥220.0 billion or more. Reasons for this downward revision include a projected delay in recovery in mineral resources businesses and the tubular products business, which will be a result of the persistence of low resource and energy prices. This target represents a ¥90.0 billion increase from the forecasts of ¥130.0 billion for fiscal 2016 and also accounts for approximately ¥20.0 billion of "Costs for structural improvement." Of the projected increase of ¥90.0 billion, around ¥50.0 billion is expected to come from non-mineral resources businesses other than the tubular products business. In these businesses, we anticipate earnings contributions from projects with recent

		FY / Period	Initial plan	Revised plan
Profit targets	Consolidated net income	FY2015	¥230.0 billion	¥74.5 billion (actual)
		FY2016	_	¥130.0 billion
		FY2017	¥300.0 billion or more	¥220.0 billion or more
Front targets	ROA	FY2017	3.0% or more	2.5% or more
	Risk-adjusted Return Ratio*1	FY2017	10.0% or more	9.0% or more
	ROE	FY2017	Around 10.0%	Around 9.0%
Financial policies	Balance between Core Risk Buffer and Risk-adjusted Assets	By March 31, 2018	Regain balance	Regain balance
	Free cash flow	3-year total	¥200.0 billion	¥700.0 billion
	Post-dividend free cash flow	3-year total	Positive	¥500.0 billion
Investment plan		3-year total	¥1.2 trillion	¥1.0 trillion

\*1. Risk-adjusted Return Ratio is calculated in the following manner as an indicator for displaying profitability in comparison with risks. Risk-adjusted Return Ratio = Risk-adjusted Assets<sup>\*2</sup>

\*2. A measure of the maximum losses that could be incurred within a given period and with a predefined possibility for occurrence due to reductions in the value of held assets.

### **Special Feature 1**

Interview: Responding to Operating Environment Changes

investments and new businesses as well as growth in existing businesses. Specific examples of contributing businesses include automobile manufacturing, overseas power infrastructure, domestic media, real estate, and a telecommunication project in Myanmar.

Meanwhile, ¥30.0 billion of this increase will come from mineral resources businesses, which will benefit from a certain degree of recovery in market conditions.

The remaining ¥10.0 billion of this increase is expected from the tubular products business. In addition to some extent of market recovery, this business will benefit from our efforts to reinforce its constitution through measures such as business reorganization aimed at ensuring this business can quickly be set back on the path toward earnings growth when the market takes an upswing.

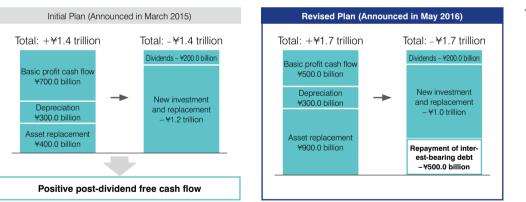
### **Revision of Cash Flow Targets**

### Takahata

Next, I will explain the main points regarding the revisions to our cash flow targets. For cash-in, we are now targeting basic profit cash flow of ¥500.0 billion, ¥200.0 billion less than our initial target of ¥700.0 billion. Conversely, we have set a higher target of ¥900.0 billion for funds recovered through asset replacement, which stands at ¥500.0 billion above our previous target of ¥400.0 billion. Recovery of these funds will primarily be conducted through asset replacement in relation to low-margin and low-efficiency transactions. When factoring in the effects of ¥300.0 billion in depreciation and amortization, this will generate total cash of ¥1.7 trillion.

As for cash-out, ¥200.0 billion will be returned to shareholders in the form of dividends. Meanwhile, the planned amount of investments has been reduced by ¥200.0 billion from the initial figure of ¥1.2 trillion. This amount of ¥1.0 trillion will primarily be allocated to investments in growth areas. While setting aside funds for shareholder returns and future investments, we aim to secure post-dividend free cash flow of ¥500.0 billion, which will be used to repay interest-bearing debt to strengthen our financial position.

### Cash-In / Cash-Out (Three-Year Total for the Period of BBBO2017)

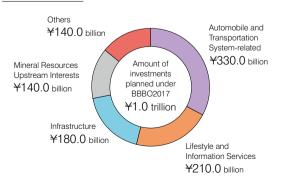


\* Basic profit cash flow = Basic profit - Share of profit (loss) of investments accounted for using the equity method + Dividends from investments accounted for using the equity method Basic profit = (Gross profit + Selling, general and administrative expenses (excluding provision for doubtful receivables) + Interest expense, net of interest income + Dividends) x (1 - Tax rate) + Share of profit (loss) of investments accounted for using the equity method

### Tabuchi

The ¥1.0 trillion of investment will be conducted in fields where we can leverage our strengths and in which we can expect strong growth. By field, we will invest ¥330.0 billion in Automobile and Transportation System field, primarily in relation to materials and parts for automobiles; ¥210.0 billion in Lifestyle and Information Service field, largely for IT-related, mobile, and real estate investments; and ¥180.0 billion in Infrastructure field, which will mainly be aimed at domestic and overseas power infrastructure projects. In this manner, our plan to focus investment on these three fields will remain unchanged. Meanwhile, in Mineral Resources Upstream Interests, while we had initially planned ¥100.0 billion in investments to be made in relation to fund contributions necessitated by contracts concluded for existing projects, this amount has been raised to ¥140.0 billion due to a sluggish market.

### Investment Plan

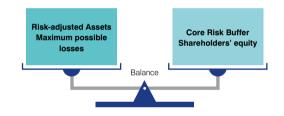


-Have there been any changes with regard to your policy for the balance between Core Risk Buffer and Risk-adjusted Assets?<sup>3</sup>

### Tabuchi

At the start of BBBO2017, Risk-adjusted Assets exceeded Core Risk Buffer by slightly more than ¥140.0 billion. There will be no changes to our policy of regaining the balance between Core Risk Buffer and Risk-adjusted Assets, which represents a fundamental principle of management, and we will continue to place initiatives with respect to this as a top priority. As of March 31, 2016, Risk-adjusted Assets exceeded Core Risk Buffer by slightly more than ¥60.0 billion.

\*3. Core Risk Buffer represents the sum of common stock, retained earnings, and foreign currency translation adjustments minus treasury stock, at cost. Our basic management policy is to keep Risk-adjusted Assets, which represent the maximum possible losses, within the scope of Core Risk Buffer.



 In closing, do you have any messages for Sumitomo Corporation's stakeholders?

### Takahata

To expand earnings backed by our solid financial base, we will steadily repay interest-bearing debt. In addition, as we revise our risk management systems, we will increase our investment success rate and thereby return the Company to the growth track.

### Tabuchi

The operating environment for Sumitomo Corporation is changing rapidly, and it is therefore important for us to remain committed to doing what must be done. For this reason, I hope that management and employees will be able to band together to accelerate our managerial reforms so that we may advance our growth strategies in stride and move forward with BBBO2017.



I:COM Wan

Special Feature

2

### Initiatives under BBBO2017 Stepping up Cross-Organizational Collaboration that Exploits Foundations in Media, Retail, and Real Estate

The Sumitomo Corporation Group operates an array of different businesses in 66 countries. Under the medium-term management plan "Be the Best, Be the One 2017" (BBBO2017), we will step up cross-organizational collaboration and exploit our integrated corporate strength to advance business activities in industries, functions, and regions that promise robust medium-to-long-term growth.

### Increasing Collaboration through J:COM

Taking advantage of the complete deregulation of the electricity retail market, Jupiter Telecommunications Co., Ltd. (J:COM), a Cable TV and system operator in which we have a 50% stake, began selling electricity to such low-volume consumers as the residents of detached houses or small apartment buildings in April 2016. A wholly owned subsidiary that supplies and procures electricity, Summit Energy Corporation, and J:COM—which offers services rooted in local communities and households through Cable TV—will work together and exploit each other's strengths to supply customers with electricity, which is an essential of day-to-day life.

Moreover, J:COM collaborates with the Group's condominium operations. Through participation in the product planning and design stages of condominiums that the Group develops, J:COM will acquire new customers, retain existing customers, and heighten customer satisfaction by offering Cable TV, Internet, and batchelectricity provision services.

Other cross-organizational collaborations involving J:COM include using the capital reorganization of TV shopping business Jupiter Shop Channel Co., Ltd., implemented in March 2016, as an opportunity to create synergies (see "Project Overview" on page 45). Also, IT service provider SCSK Corporation is working with J:COM to develop and operate its customer database system.

### Advancing IoT Initiatives

We view the Internet of Things (IoT), which would bring disruptive innovation to society and industry, as a huge business opportunity.

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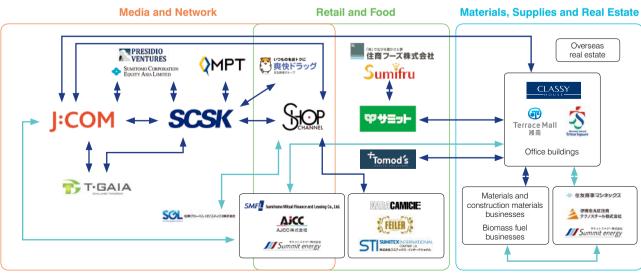
Aiming to advance IoT initiatives on a cross-organizational basis, the Network Division led efforts to establish a Groupwide working group in April 2016. The group is tasked with enhancing corporate value throughout the Sumitomo Corporation Group by leveraging IoT to upgrade businesses and create new business models.





### Utilizing Group Networks to Create Profit Opportunities

There are many other types of cross-organizational collaboration within the Sumitomo Corporation Group. For example, we realize collaboration centered on the real estate businesses by setting up Summit supermarkets and Tomod's drugstores in the retail facilities and condominiums that we develop. Moreover, during the construction of these retail facilities and condominiums, we lease construction equipment and supply such construction materials as steel frames and cement. Also, we provide supplies of biomass fuel to our biomass power business. By strengthening and promoting Groupwide collaboration that transcends the boundaries of business segments or regions, we will realize moresophisticated value creation and further grow our earning power.



-> Collaboration within Media, Network, Lifestyle Related Goods & Services Business Unit

Collaboration between Media, Network, Lifestyle Related Goods & Services Business Unit and other business units

CINC







### Forward-Looking Response to Changes in the Operating Environment

Even as our business faces a challenging operating environment due to the persistence of low resource and energy prices, we are committed to moving ahead with forward-looking initiatives and carrying out what needs to be done.



### **Tubular Products Business**

### Targeting New Growth Based on Solid Business Foundations Despite Adversity

Sumitomo Corporation's tubular products business boasts worldleading trading volumes for oil country tubular goods (OCTG). As a subarea of this business, we develop OCTG distributor operations that hold a share of approximately 30% in the U.S. oil and gas development market. A broad-ranging customer network has been established through this business.

Fiscal 2015 profits in the tubular products business showed a large decline, as capital investment demand waned in the oil and gas development industry following the sharp drop in the price of crude oil that began in fall 2014. We cannot anticipate a rapid recovery in the oil price, which means we should expect to face a challenging operating environment for a while.

To cope in this environment, we continue striving to enhance the constitution of this business by efficiently utilizing assets and building lean structures. For example, we endeavored to curtail inventories, effectively cutting them down by 40% from peak levels in a little over one year. We also reorganized the Group's OCTG distributor operations in the United States to realize more efficient business operation. At the same time, we will prepare for the eventual recovery of the crude oil price by advancing growth strategies that emphasize the use of our global OCTG customer network, a key strength of Sumitomo Corporation, to explore business peripheral to tubular products.

Specifically, we will go beyond simply supplying customers with OCTG to provide value based on the various needs that arise throughout OCTG life cycles. For example, focused primarily on major customers with long-term contracts, we will offer services ranging from well design consulting to field engineering. In addition, we will further expand our material procurement from OCTG to other related oilfield equipment.

As tubular considers new investments, we will engage all the diverse resources available within Sumitomo Corporation so that any candidate investments are given full consideration by a multifaceted, Companywide project team. This will allow us to examine any new investments from multiple perspectives and ensure we are carefully evaluating the operating environment.



### **Ambatovy Nickel Project**

### Aiming to Maintain Highly Efficient, Stable Operations and Enhance Profitability

Demand for nickel is rising worldwide as it is used in a broad range of materials, such as stainless steel, specialty steel, and battery materials. To cater to this growing demand, in 2005 Sumitomo Corporation participated in a project in Madagascar tasked with integrating processes from the extraction of nickel oxide ores through to metal production. Since then, we have been proceeding with development of the project, which is expected to have a long operational life of almost 30 years and is one of the largest nickel projects in world.

We are developing the project with our partners, Canadian resource company Sherritt International Corporation and Korean state-owned resource company Korea Resources Corporation (KORES). Further, we have taken environment-friendly measures, including a range of programs to preserve forests and protect plants and animals. The project began commercial production in January 2014 and achieved financial completion in September 2015. In the same month, nickel metals that the project produces received approval for registration on the London Metal Exchange. Fulfilling our obligation to trade the project's products, we are developing nickel metal sales networks not only in Japan but also in Europe, other parts of Asia, and the United States. So far, we have sold out all products received.

While proceeding with construction and start-up of the project, we revised the forecast of the medium-to-long-term nickel price in light of the worldwide fall in resource prices. As a result, in the third quarter of fiscal 2015, we recognized impairment losses of ¥77.0 billion. Currently, we are facing extremely challenging external conditions. However, we are continuing to work with our partners to maintain highly efficient, stable operations and promote cost reduction initiatives. Thanks to these efforts, in fiscal 2015 we succeeded in reducing costs significantly year on year. We intend to continue those efforts with a view to realizing cost-competitiveness that will place the project as the world's top 25th-percentile nickel producers.

### **Project Summary**

Total project cost: US\$7.2 billion

Annual production capacity: Nickel: 60,000 tons; Cobalt: 6,000 tons Shareholders: Sherritt International Corporation: 40%; Sumitomo Corporation: 32.5%; Korea Resources Corporation (KORES): 27.5% Sumitomo Corporation's exposure: Approx. US\$1.7 billion (As of March 31, 2016)

### **Overview of Operations**

26	BUSINESS HISTORY
28	At a Glance
30	Metal Products
34	Transportation & Construction Systems
38	Environment & Infrastructure
42	Media, Network, Lifestyle Related Goods & Services
46	Mineral Resources, Energy, Chemical & Electronics
50	Overseas Four Broad Regions
54	Appointment of General Manager

54 for Japan Region to Support Inter-Business Unit Coordination

# BUSINESS HISTORY Beinforcement and

### Reinforcement and Expansion of Business



- Automobiles
- Electric power
- Real estate
- Crop protection chemicals

### Exploration of U.S. OCTG market

1953 OCTG contract concluded with major oil company

#### Our first shipment for automobile

**1954** Buses manufactured by Hino Motors, Ltd., exported to Myanmar (Post-war reparations project)

Management of property of Osaka North Harbour Company Limited and Sumitomo family

Construction management for Sumitomo companies

Import of crop protection chemicals to Japan

**1953** Crop protection chemical business commenced by importing U.S.-made chemicals

1950'5

### Conclusion of contract for large-diameter line pipes for use in large-scale pipelines

**1969** Trans-Alaska pipeline commenced in U.S. state of Alaska

### Expansion of export and sales in overseas market of Japanese brand vehicles

- 1965 Exports of Toyota vehicles to Iraq started
- **1970** Joint-venture import and sales company for Mazda vehicles established in United States

#### Commencement of electric power transmission and distribution equipment construction

- 1962 Construction of electric power transmission equipment started in Venezuela
   1965 Construction of electric power transmission and distribution
- equipment started in Bangladesh

### Full-fledged participation in office building business

### Full-fledged participation in condominium business

 1962 Sumitomo Building completed (previous Head Office in Osaka)
 1964 Maison Nishinomiya (Hyogo) completed

### Start of Japan-made crop

protection chemical export 1963 Crop protection chemical

63 Crop protection chemical transactions commenced

1960' 5

### Expansion of strategy sharing with Japanese tubular product manufacturer

1978 Joint tubular product manufacturer in Saudi Arabia established with Japanese tubular product manufacturer

#### Development of businesses with overseas automobile manufacturers

1979 Exports started of made-in-Japan Ford vehicles (OEM and complete knockdown) mainly to Asia and Oceania

#### Expansion of orders in overseas large electric power transmission equipments and power plants

- 1977 Construction of electric power transmission equipment started in Iran
- 1978 Construction of Asahan hydraulic power plant in Indonesia

### Participation in commercial facility business

1976 Opening of Ichihara Shopping Square (Chiba)

### Expansion of commercial rights through merger

1970 Merger with Sogo Boeki Co., Ltd. (Acquisition of commercial rights for import to Japan and export to China and Eastern Europe)

1970'5

### End of period of brisk OCTG sales and change of strategy

1987 Support for establishment of Premier Pipe, LLC

### Entry into auto leasing business

1981 Sumisho Auto Leasing Corporation established

### First order for construction of high efficiency combinedcycle thermal power plant

**1982** Combined-cycle thermal power plant constructed for Republic of Trinidad and Tobago

### Expansion of overseas real estate business

- 1982 600 Third Avenue acquired (New York, United States)
   1985 Summitmas completed (Jakarta, Indonesia)
- Brisk export business negotiations in various regions

1980'5

#### Development and deployment of OCTG supply chain management business model

1993 Supply chain management services commenced for independent U.S. oil company

### Full-fledged entry into automotive retail finance business

**1996** Investment made in Indonesian automotive retail finance company

### Participation in independent power producer (IPP) projects

**1991** Joint stake of 45% acquired in U.S. geothermal power generation company

### Completion of large mixed-use facilities

1997 Queen's Square Yokohama completed

#### Contraction of traditional trading businesses and start of crop protection chemical import and sales business abroad

**1992** Establishment of crop protection chemical import and sales companies started from Eastern Europe and spread out to other areas

1990' 5

#### Accelerated expansion into manufacturing and processing industries

2002 U.S. seamless pipe manufacturer acquired, together with French tubular product manufacturer

#### Full-fledged participation in management of automotive component manufacturing business

2004 Auto components manufacturer KIRIU Corporation acquired

#### Participation in domestic power market and advancement of large-scale overseas IPP projects

- 2001 Summit Energy Corporation established and electricity retail and generation operations commenced in conjunction with partial deregulation of domestic electricity market
- 2006 Units 1 and 2 of Tanjung Jati B Coal-Fired Power Plant in Indonesia completed 2008 Contract for units 3 and 4 of
- Tanjung Jati B Coal-Fired Power Plant in Indonesia concluded

#### Completion of current Head Office, entry into fund business and build-to-suit business, and full-fledged initiatives of real estate securitization

2001 Harumi Island Triton Square completed (current Head Office in Tokyo)
 2006 Retail facility funds and rental housing funds established

#### Accelerated global development of crop protection chemical import and sales business (Europe, Middle East, South America, North America, Australia, etc.)

2000'5

#### Advancement into oil field equipment business in peripheral field to OCTG and enhancement of midstream and downstream value chain

- 2010 OMS Holdings Pte. Ltd. acquired 2010 Howco Group plc converted into
- 2013 Edgen Group Inc. acquired

#### Enhancement of manufacturing businesses in North American Free Trade Agreement area

2011 Joint-venture automobile production facility in Mexico established with Mazda Motor Corporation

### Expansion of renewable energy business initiatives

- 2012 Participation in one of world's largest mega-solar power generation projects in California, the U.S.
- 2014 Operation of Dorper wind farm project started in South Africa
- 2014 Participation in Belgian offshore wind farm projects

#### Participation in private-placement REIT arrangement and logistics real estate development business

2015 Management of SC Realty Private REIT, Inc. commenced

### New business models and multifaceted support businesses

- 2011 Multifaceted support businesses started in Romania, capital participation in Alcedo S.R.L.
- 2015 Multifaceted support businesses started in Brazil, capital participation in Agro Amazonia Produtos Agropecuarios Ltda

2010 5



### At a Glance

Profit for the Year (Attributable to owners of the parent)

FY2014

¥-73.2 bn.

FY2015

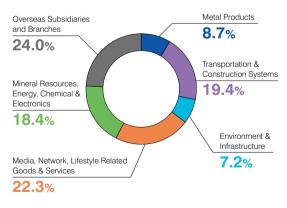
### ¥ 74.5 bn.

### Profit (Loss) for the Year by Segment\* (FY2015)

(Billions of yen)

2,000	 Metal Products	12.0
1,500	Transportation &	
1,000	Construction Systems	<u>73.4</u>
500	Environment & Infrastructure	<b>25.6</b>
0 — -500	Media, Network, Lifestyle Related Goods & Services	64.8
-1,000 -1,500	Mineral Resources, Energy, Chemical & Electronics —	<u>151.6</u>
-2,000	Overseas Subsidiaries and Branches	21.1

### Assets by Segment\* (FY2015)

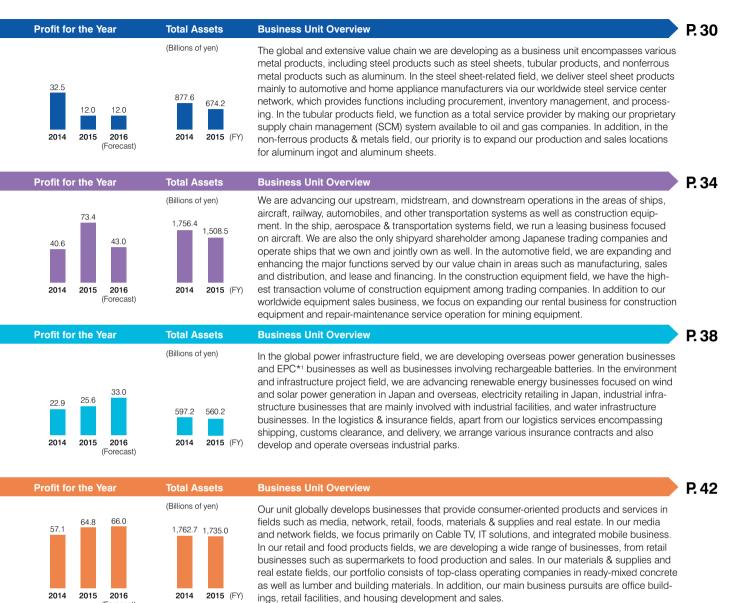


\* Excluding corporate and eliminations \*1. EPC: Engineering, Procurement, and Construction

- Notes: 1) On April 1, 2015, we transferred control of the Tires Division, which was under the control of the Media, Network, Lifestyle Related Goods & Services Business Unit, to the Transportation & Construction Systems Business Unit. Accordingly, past
  - results are shown on the basis of this reorganization. 2) Consolidated net income in this report is the same as IFRS profit for the year attributable to owners of the parent.



29



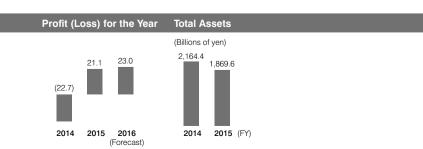


(Forecast)

(Forecast)



In the mineral resources and energy field, we are concentrating efforts bringing forward the completion and profit realization of projects that are in ramping up stages, such as the Ambatovy nickel project and the Sierra Gorda copper and molybdenum mine project. On a global scale, our trading businesses provide carbon products, iron and steel making raw materials, petroleum, and gas as well as derivative product functions. In the chemicals and electronics field, we trade in raw materials, organic and inorganic chemicals and plastics, and cutting-edge electronics industry materials and actively engage in EMS operations. In the life science field, we handle pharmaceuticals, crop protection products, fertilizer, and pet care products.



1.434.4

2015 (FY)

P.46

P. 50

At a Glance

### **Metal Products Business Unit**

### Main Fields

- Steel Sheet-Related
- Tubular Products
- Non-Ferrous Products & Metals Field

### Organization

- Planning & Coordination Dept., Metal Products Business Unit
- Steel Sheet & Construction Steel Products Division
- Metal Products for Automotive & Railway Industry Division
- Light Metals & Specialty Steel Sheet Division
- Tubular Products Division



### "What We Aim to Be"

We aim to build a unique business portfolio based on medium-to-long-term growth strategies and become an organization that combines impressive earning power and stability.

### Makoto Horie General Manager Metal Products Business Unit

#### Steel sheet-related

· Leading market shares in such niche segments as rails, wheels, and axles for trains · Expertise, solutions capabilities, and strong customer network in relation to steel sheets for automobiles

#### **Tubular products**

· One of the world's largest handlers of oil country tubular goods, strategic partnerships with energy majors, and service provision capabilities and development capabilities realized through global network

#### Non-ferrous products & metals

Sharing of global growth strategies with major partners

#### Steel sheet-related

- Advancement of modal shifts in developed countries and development of railway infrastructure in emerging countries
- · Steady growth of automotive production globally

### **Tubular products**

· Participation in oilfield equipment, materials, and services businesses, which are closely related to oil country tubular goods businesses; expansion of share of oil country tubular goods market; and business foundations that exploit network of Edgen Group Inc

Non-ferrous products & metals

Introduction of lighter vehicles in response to stricter fuel-efficiency regulations

Performance Highlights (Billions of yen)	FY2014	FY2015	FY2016 Forecast		
Gross profit	103.5	77.3	74.0		
Operating profit	37.4	11.6	-		
Share of profit of investments accounted for using the equity method	9.1	4.7	-		
Profit for the year (attributable to owners of the parent)	32.5	12.0	12.0		
Basic profit	33.7	13.5	_		
Total assets	877.6	674.2	-		

#### Steel sheet-related

- · Upgrading of existing business models based on information and expertise accumulated through steel sheet-related trading
- · Creation of new business models reflecting customers' viewpoints

### Tubular products

· Catering to localization of demand in oil-producing countries and utilizing ICT for marketing activities

### Non-ferrous products & metals

- Securing stable supplies of bauxite and alumina, which are the raw materials of aluminum ingots

#### Steel sheet-related

- · Oversupply of steel sheets produced in China and volatility in steel sheet market
- Obsolescence of existing products due to automotive industry's global environmental measures or dramatic change in business conditions due to
- emergence of alternative materials

### **Tubular products**

· Change in purchasing format of oil and gas development industry, structural change in industry due to realignment of related industries, and spread of new alternatives to tubular products

Non-ferrous products & metals

Intensification of competition due to aluminum products made in China

### Fiscal 2015 Results

In fiscal 2015, the year ended March 31, 2016, profit for the year decreased ¥20.5 billion year on year, to ¥12.0 billion, because lower earnings from tubular products businesses in North America and the aluminum smelting business in Malaysia-reflecting falling crude oil prices and non-ferrous metal prices-counteracted generally steady performances by overseas steel service center businesses amid firm transactions with Japanese automotive manufacturers in China.

31



### Strategies for Becoming What We Aim to Be

### **Earnings Pillars**

- Tubular products businesses Expand value chain based on oil country tubular goods businesses
- Metal products for transportation Establish strong position in railway field (rails, wheels, axles, and maintenance) Aim to be a leading supplier in automobile-related field with lineup covering steel products through to parts

Pursue synergies among existing steel service centers

### **Future Pillars**

Aluminum smelting and flat rolling products **businesses** Expand value chain of aluminum smelting business (upstream) and

rolling business (midstream)

- Specialty steel Cater to increasing local procurement in automotive parts industry
- Electrical steel sheet

### Fiscal 2015 Initiatives

Oil country tubular goods businesses continued to strengthen their customer bases by upgrading supply chain management. Further, we advanced lateral activities spanning organizations with a view to finding business opportunities in the oilfield equipment, materials, and services field. In response to rising demand for high-quality grain-oriented electrical steel sheets, which are used in transformers, we participated in a company in Turkey that processes electrical steel sheets. In the aluminum smelting business in Malaysia, we completed construction required for the third-phase expansion ahead of schedule and took measures aimed at achieving full production early.

### BBBO2017 Growth Strategies

In the metal products for the automotive & railway industry business, we aim to establish an unrivaled position in the railway field (rails, wheels, axles, and maintenance). As for the automobile-related field, we will step up initiatives aimed at becoming a leading supplier with a lineup that covers steel products through to parts. Our tubular products businesses will use oil country tubular goods businesses as a base upon which to develop businesses in the oilfield equipment, materials, and services field. In addition, we will expand the value chain of the aluminum smelting business (upstream) and rolling business (midstream).

### **Initiatives Aimed at Addressing Social Issues**

### Supporting the Manufacturing of Rechargeable Batteries That Underpin the Spread of Electric Cars

Facing increasingly serious air pollution problems as its economy develops, China is promoting the introduction of environmentfriendly electric cars. Meanwhile, rechargeable batteries-a key component of electric cars-are in increasingly short supply.

Sumisho Metalex Corporation, a Group company, is contributing to the safe, efficient manufacturing of rechargeable batteries. Through tie-ups with multiple equipment manufacturers, the company is supporting the establishment of an optimal production line by performing the tasks required to construct a rechargeable battery production line that uses equipment made in Japan, such as purchasing individual facilities and pieces of equipment and linking and coordinating facilities.



An electric bus that incorporates rechargeable batteries

### Summary of Main Fields



The steel sheet processor Dongguan Summit Metal Products Co., Ltd.

### **Opportunities and Risks** -

Steel sheets have various applications. For example, demand for steel sheets for railway-related products (rails, wheels, and axles) is likely to grow steadily as emerging countries develop railway infrastructure and developed countries advance modal shifts. At the same time, heightening safety consciousness is boosting demand for maintenance and highly reliable parts. On the other hand, trade issues in countries worldwide resulting from the steel oversupply that China has caused have become a risk.

### **Growth Strategies**

We will pursue new synergies among a range of different steel sheet trading, using as a base our 32 overseas steel service center businesses operating in 13 countries, mainly emerging countries. In the railway field, we will focus particular efforts on supplying highly reliable parts and expanding operations in the maintenance field. As for the automobile-related field, we will concentrate on strengthening centralized purchasing capabilities through the processing bases that we have deployed to serve automotive production bases around the world.

Near-term U.S. rail cargo trans-

nate as coal transport volume

flags. Over the medium-to-long

term, however, it is projected to

trend solidly on gradual population growth and increasing U.S.

GDP. Also, the market for railway

materials and equipment is likely

to see continued firm arowth

Cargo transport volume:

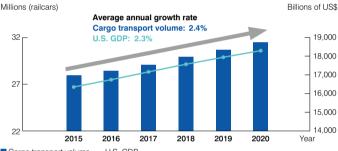
GDP growth rate: IMF

Rail Car Outlook

Sources

port volume is projected to stag-



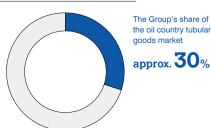


Cargo transport volume — U.S. GDP

### **Opportunities and Risks**

Demand for energy is likely to remain steady, and demand for tubular products used in oil and gas development projects is expected to recover and return to a growth track in the medium-tolong term. The current slump in oil prices could present opportunities to enter into new businesses through business acquisitions. However, there is a risk of the slump in oil prices triggering changes in business models in the oil and gas industry or realignments that change the structure of the industry itself.

### The Group's U.S. Market Share



### **Growth Strategies**

19,000

18.000

17.000

16,000

15,000

14.000

Along with our unique technical services and logistics services, we will provide high-quality tubular products that are manufactured by highly reliable suppliers. In these efforts, our target customers will be those with operations in the main oil-producing countries and regions, including the North Sea, the Middle East, CIS, Asia and Oceania, and North America. In this way, we will contribute to the economic, stable production of oil and gas. Further, we will develop businesses engaged in the provision of oil well related equipment and services and expand business foundations.

Through Group companies that are major oil country tubular goods distribution businesses, the Sumitomo Corporation Group has established a strong presence in the United States, which has the world's largest market for oil country tubular goods. We account for approximately 30% of this market. Our 2013 acquisition of Edgen Group has expanded our value chain further and is enabling us to meet the needs of a wider range of customers and contribute to the development of the energy-related field.

Tubular **Products Field** 



A tubular product storage yard in Norway

**Growth Strategies** 

Based on a leading track record for the sale of

cost-competitive value chains by strengthening

relationships and sharing strategies with global

partners. Upstream, we will advance the aluminum

smelting business in Malaysia. Midstream, plans

call for advancing business development in North

America's rolling mills field. Further, we develop

manufacturing business of aluminum sheets for

automobile bodies. Through such initiatives, we

will capture growing aluminum demand.

aluminum ingots in Japan, we will bolster our

Metal Products

33

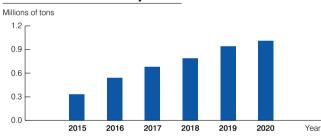
# **Non-Ferrous Products &** Metals Field

Our aluminum smelting joint venture with Press Metal in Malaysia

### **Opportunities and Risks** -

The needs of aluminum products in automotive manufacturing is likely to increase given the continuing pressure to introduce lighter vehicles in response to stricter fuel-efficiency regulations in regions worldwide. Consequently, the automotive industry's use of aluminum sheets is expected to rise significantly, primarily in the United States and Europe. On the other hand, aluminum products produced in China could intensify competition. Other risks include being unable to secure stable supplies of bauxite or alumina, the raw materials of aluminum ingots.

### Forecast of North American Demand for Aluminum Automotive Body Sheets



As stricter fuel-efficiency regulations spur the introduction of lighter vehicles. demand for automotive aluminum body sheets is expected to increase. In the United States, the country with the highest demand, aluminum sheet demand is projected to rise rapidly from 2015's 300.000 tons to more than 1 million tons by around 2020. We will cater to this arowing demand by entering the business field of surface treatment for automotive aluminum body sheets

### **Project Overview**

### Providing Steel Sheets to the Automotive Market, Which Promises Medium-to-Long-Term Growth

Through to 2020, Mexico's automotive unit production is expected to grow roughly 8% on average as automotive demand remains favorable domestically and in the country's main export destination, the United States. Additional processing supply capacity is required due to strong demand for steel used in the manufacture of steel sheets and parts for automobiles. To cater to this burgeoning demand, the Sumitomo Corporation Group's wholly owned steel service center in Mexico, Servilamina Summit Mexicana S.A. de C.V. (SSM), has begun building its third plant. Starting up production at the new plant will improve our ability to cater to customers' diverse needs and heighten profitability because the plant will enhance our processing supply capacity as well as our ability to provide high-value-added products and warehousing services.



A rendered image of the No. 3 SSM plant upon completion



Value-Creating Business Model

per year

businesses (automotive parts businesses, etc.)

### Transportation & Construction Systems Business Unit

### **Main Fields**

- Ship, Aerospace & Transportation Systems
- Automotive
- Construction Equipment

### Organization

- Planning & Coordination Dept., Transportation & Construction Systems Business Unit
- Ship, Aerospace & Transportation Systems Division
- Automotive Division, No. 1
- Automotive Division, No. 2
- Construction & Mining Systems Division



### "What We Aim to Be"

### We will anticipate changes in business conditions and change and expand business fields flexibly while realizing sustained growth.

We aim to be the industry leader in all of our business fields. We will create new value through innovation based on out-of-the-box thinking. We will develop regionally rooted businesses and contribute to the advancement of countries, societies, and industries.

### Naoki Hidaka

General Manager, Transportation & Construction Systems Business Unit

### Ship, aerospace & transportation systems

- · One of Japan's leading general leasing businesses
- World-class aircraft leasing businesses, transportation system businesses, and shipbuilding businesses

#### Automotive

- Value chain that globally covers upstream through to downstream business fields
   Construction equipment
- Business management expertise and local executives in each region developed through many years of hands-on business management

Suenguis

Init

#### Ship, aerospace & transportation systems

- Increase in customers for aircraft and railways in emerging countries Automotive
- Progress of motorization with a focus on emerging countries
- New businesses resulting from new automotive technological innovation, such as self-driving cars and IoT
- Construction equipment
- Increase in construction demand as population increases and urbanization advances worldwide

Performance Highlights (Billions of yen)	FY2014	FY2015	FY2016 Forecast
Gross profit	183.6	175.5	152.0
Operating profit	18.4	24.3	-
Share of profit of investments accounted for using the equity method	31.7	31.3	_
Profit for the year (attributable to owners of the parent)	40.6	73.4	43.0
Basic profit	51.4	50.7	-
Total assets	1,756.4	1,508.5	-

### Ship, aerospace & transportation systems

- Replacement of assets in portfolios of ship businesses
   Expansion of foundations of general leasing businesses and aircraft leasing
- businesses
- Advancement of railway infrastructure businesses
- Automotive
  - Business innovation in response to new car society resulting from revolution in automotive technology

Construction equipment

Strengthening and expansion of business foundations in emerging markets

#### Ship, aerospace & transportation systems

- Decrease in shipping cargo movements accompanying softening growth in China's economy
- Automotive
- Geopolitical market risk
- Construction equipment
- · Cyclical nature of the market

**Risks** 

### **Fiscal 2015 Results**

In fiscal 2015, profit for the year increased ¥32.8 billion year on year, to ¥73.4 billion, due to the steady performance of aircraft leasing businesses, construction equipment rental businesses in North America and Japan, and the recognition of gain on sale and revaluation of shares accompanying reorganization of automotive retail financing businesses in Indonesia.



#### Growth Strategies for Becoming What We Aim to Be

- In our three core business areas—sales and services, manufacturing, and financing and assets—we will strengthen the earning power of existing businesses and advance initiatives in new businesses.
- We will modulate resource allocation in light of careful monitoring of business conditions and medium-to-long-term perspectives.
- We will strengthen Groupwide collaboration among organizations, bolster operational tie-ups with global partners, and take on new business areas.
- We will foster global personnel able to work in a hands-on, site-focused manner.

#### Fiscal 2015 Overview

In automotive retail financing businesses in Indonesia, we reorganized the capital of P.T. Oto Multiartha and P.T. Summit Oto Finance to enable continuous expansion and advance growth strategies further. Aiming to capture solid leasing demand in Japan, Sumitomo Mitsui Finance and Leasing Company, Limited, acquired the General Electric Group's leasing business in Japan. Also, railway-related businesses received an order for the construction of a large-scale railway under the Thai government's Red Line Construction Project. As for existing businesses, our U.S. construction equipment rental business and auto leasing businesses in Japan performed solidly.

#### **BBBO2017 Growth Strategies**

In the automobile and construction equipment sales and services fields, we intend to strengthen existing businesses and enter new markets. Further, we will steadily implement a plan to regenerate U.S. tire businesses. Regarding the financing and assets field, in aircraft leasing, engine leasing, auto leasing and automotive retail financing, and construction equipment rental, we will inject and collect funds strategically. As for the manufacturing field, plans call for tackling new businesses in the automotive and aircraft parts fields. Also, to create new value we will advance collaboration among organizations and partner-based strategies.

#### Initiatives Aimed at Addressing Social Issues

#### Japan Charge Network's Project to Establish Charging Stations for Electric Vehicles

To popularize electric vehicles and thereby help realize a lowcarbon society, the establishment of charging stations that supply electricity to vehicles is vital. Through Japan Charge Network Co., Ltd., the Sumitomo Corporation Group has been at the forefront of efforts to expand and improve charging infrastructure since the earliest days of electric vehicles. By installing, managing, and operating charging stations, we aim to popularize environment-friendly vehicles and contribute to the realization a rich environment for tomorrow's society.



An example of an express charging station that Japan Charge Network has installed (Minokamo Service Area)

view of Operations

**Transportation & Construction Systems Business Unit** 

## Summary of Main Fields

#### Ship, Aerospace & Transportation Systems Field





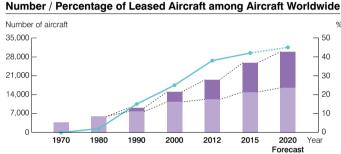
A leading-edge aircraft scheduled for use in one of our aircraft leasing businesses

#### **Opportunities and Risks** –

In aircraft leasing businesses, demand is expected to grow stably as the growth of emerging countries increases passenger numbers and low-cost carriers (LCCs) become more widespread. In overseas markets, the initiatives of leasing businesses promise favorable results. Meanwhile, conditions are sluggish in the shipping and shipbuilding markets, and we are paying careful attention to current market trends. Mainly in Asia, business opportunities are increasing due to the large number of urban railway and high-speed railway development projects that are planned.

#### **Growth Strategies**

In the aviation field, we will expand the aircraft leasing businesses of SMBC Aviation Capital further, while advancing engine leasing and other related businesses and pursuing synergies. Leasing businesses will focus on expanding their customer bases in Japan and overseas and upgrading operations. As for ship businesses, we aim to secure stable earnings based on the shipbuilding businesses of Oshima Shipbuilding Co., Ltd., and ship trading and ship-owning and operating businesses. With regard to transport infrastructure, we will strive to win new orders for railway EPC projects and facilitate the fulfillment of contracts.



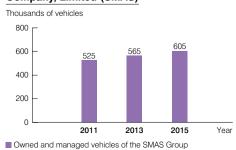
As burgeoning passenger demand expands the commercial aircraft market, the aircraft leasing market continues to grow steadily as it provides airlines with a flexible means of procuring aircraft. Boasting the world's third largest number of owned or managed aircraft. SMBC Aviation Capital is advancing business development globally.

Leased aircraft Owned aircraft of respective companies - Percentage of leased aircraft

#### **Opportunities and Risks**

Centered on emerging countries, demand for automobiles is likely to grow at a steady pace, and expansion is expected in all related business fields, including manufacturing, sales, distribution, services, and financing. Also, growing demand for lightweight vehicles and alternative fuel amid concern over environmental problems, as well as new needs associated with autonomous driving and the IoT are contributing to the growth of business opportunities in this field. On the other hand, geopolitical risk related to political instability in certain regions is a cause for concern.

Growth of Sumitomo Mitsui Auto Service Company, Limited (SMAS)

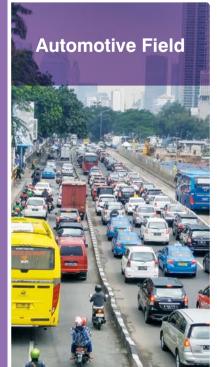


#### **Growth Strategies**

%

Automotive retail financing businesses, with a focus on Asia, will take an other related financial businesses to accelerate and diversify its growth in the finance and service business. As for mobility services businesses, which have auto leasing at their core, we will offer a range of solutions to respond to demand arising from "a new society of new mobility." Parts and vehicle manufacturing businesses and automobile and tire distribution businesses will expand existing businesses and services in regions worldwide and take on new challenges.

One of Japan's largest auto leasing companies, the Sumitomo Mitsui Auto Service Company, Limited (SMAS) Group, owns and manages approximately 600,000 vehicles worldwide on a consolidated basis. By providing vehicles and onboard equipment that enhance safety and environment friendliness. the SMAS Group will upgrade the services that it offers customers while stepping up the pace of business development overseas



Continuing to grow, Indonesia's automobile and motorcycle markets

Transportation & Construction Syste



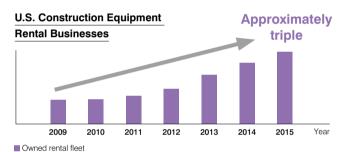
An on-site technician of Canadian subsidiary SMS Equipment Inc. conducting a diagnosis of construction equipment

#### **Opportunities and Risks**

Worldwide demand for construction equipment is expected to grow steadily over the mediumto-long term as the population increases and urbanization advances. While demand for new equipment sales continues to be slow at present, demand for repair and maintenance services remains stable. Boasting high-quality service capabilities in the product support field, we believe that under the current business conditions, it is a good opportunity for us to enhance customer satisfaction further. Also, construction equipment rental businesses promise to expand due to growth in the rental penetration mainly in developed countries.

#### **Growth Strategies**

In existing businesses, we will concentrate efforts on improving asset efficiency and expanding product support businesses while advancing new initiatives in peripheral business fields. Also, with a view to a major advance, we will embark upon ambitious initiatives to expand our business base in the field of construction equipment sales and services businesses in the emerging countries of the Middle East, Southeast Asia, and other regions as well as in the field of construction equipment rental businesses in Europe and Southeast Asia.



In the United States, the world's largest construction equipment rental market, we acquired an equity interest in Sunstate Equipment Co., LLC, in 2009 because we saw growth potential in this market. Since then, in accordance with our initial plan, the company has been increasing rental assets and growing earnings steadily.

#### **Project Overview**

#### Alliance Between Japan's Private and Public Sectors Helps Secure Thai Railway Construction Contract

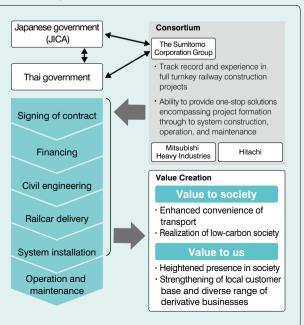
In recent years, road congestion and air pollution have become serious problems in Thailand. Therefore, the country needs to build a low-carbon society and mass transport infrastructure. In March 2016, a consortium comprising Mitsubishi Heavy Industries, Ltd., Hitachi, Ltd., and Sumitomo Corporation won a contract to design, construct, and install railway electric and mechanical systems for a railway project in Bangkok, the Red Line Construction Project. The contract includes the supply of 130 railcars but excludes civil engineering work. We will maximize the project's value by taking advantage of capabilities that we have garnered as a result of our extensive experience in executing such contracts worldwide.

Further, funding for the railway's construction will include an international yen loan from the Japan International Cooperation Agency (JICA). Thus, an alliance between Japan's private and public sectors will export high-quality infrastructure to help sustain Thailand's growth.





#### Value-Creating Business Model



# Environment & Infrastructure Business Unit

#### **Main Fields**

- Environment & Infrastructure Project
- Global Power Infrastructure
- Logistics & Insurance

#### Organization

- Planning & Coordination Dept., Environment & Infrastructure Business Unit
- Environment & Infrastructure Project Business Division
- Global Power Infrastructure Business Division
- Logistics & Insurance Business Division



#### "What We Aim to Be"

We aim to expand long-term, stable earnings foundations and contribute to society's development by growing infrastructure businesses that cater to market demand and increasing and improving logistics capabilities.

Masayuki Hyodo General Manager, Environment & Infrastructure Business Ur

#### Project formation and advancement capabilities underpinned by experience and track record

Infrastructure businesses

- Project management capabilities that encompass stages from design through to construction and from business development through to management and industry network
- Logistics & insurance and overseas industrial parks
- Experience in global logistics for a wide range of goods, insurance-based risk management capabilities, wealth of experience in development and management of industrial parks overseas, and capabilities for supporting tenant companies

## Creation of growth opportunities by combining environmental preservation with economic benefits

Infrastructure businesses

 Increase in demand for environment-friendly infrastructure due to growing environmental awareness and economic development of emerging countries and increase in business opportunities resulting from deregulation of electricity retail market in Japan

Logistics & insurance and overseas industrial parks

Rise in need for logistics insurance services and overseas industrial parks as
 Japanese companies advance into overseas markets

_			
Performance Highlights (Billions of yen)	FY2014	FY2015	FY2016 Forecast
Gross profit	64.5	56.8	66.0
Operating profit	20.5	15.0	-
Share of profit of investments accounted for using the equity method	5.3	10.1	_
Profit for the year (attributable to owners of the parent)	22.9	25.6	33.0
Basic profit	17.5	19.6	_
Total assets	597.2	560.2	-

## Establishment of organizations that empower diverse personnel to exercise leadership

Aiming to optimize utilization and deployment of personnel on global basis to develop the businesses globally, cultivate markets and capture demand, and secure cost competitiveness

# Challenges

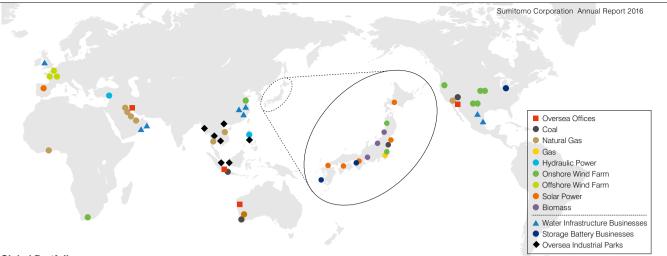
#### Agile responses to uncertain, volatile conditions

- Drastic changes in industries, such as realignment among heavy electrical machinery manufacturers in Japan, the United States, and Europe and the emergence of China
- Changes in conditions or regulatory strengthening for coal-fired power plants and changes to respective countries' incentive schemes for renewable energy power generation businesses

# Risks

#### **Fiscal 2015 Results**

In fiscal 2015, the year ended March 31, 2016, profit for the year increased ¥2.7 billion year on year, to ¥25.6 billion, because steady performances by overseas power infrastructure businesses, such as the Tanjung Jati B Coal-Fired Power Plant in Indonesia, and the realization of value in the renewable energy field in Japan and overseas more than compensated for the effect of lower electricity wholesale prices on domestic electricity sales businesses.



#### **Global Portfolio**

#### Growth Strategies for Becoming What We Aim to Be

#### **Earnings Pillars**

- Overseas power infrastructure businesses (power generation businesses and EPC (engineering, procurement, and construction) projects for power plants)
   Enhance power infrastructure businesses in Asia, the Middle East, the Americas, and Sub-Saharan Africa
- Overseas renewable energy power generation businesses
   Develop new projects in response to respective countries' incentive schemes
   Focus on expanding in the offshore wind power generation field
   Replace assets strategically
- Domestic electricity businesses Secure additional competitive power sources and expand retailing

 Logistics insurance and overseas industrial park businesses

Expand existing businesses and continue to develop new businesses

Upgrade the capabilities and undertake global development of high-value-added businesses.

 Domestic electrical machinery businesses
 Capture demand from Japanese companies developing businesses overseas

**Initiatives Aimed at Addressing Social Issues** 

Construction of Power Plants in Sub-Saharan Africa

In recent years, power shortages have become a serious problem

in Sub-Saharan Africa, which has seen economic development and

marked population growth. We began building Mozambique's first

natural gas-fired combined-cycle thermal power plant in February

introducing the latest highly efficient power generation equipment

that uses local natural gas, we will help solve power shortage prob-

2016 and Tanzania's first such plant in the following month. By

lems and contribute to the development of local communities.

#### **Future Pillars**

- Water infrastructure businesses
- Storage battery businesses

# **Environment & Infrastructure**

#### Fiscal 2015 Summary

In overseas power infrastructure businesses, gas-fired combinedcycle thermal power plant projects in Kuwait and Ghana progressed with construction, and we began EPC projects in Tanzania and Mozambique. Also, we concluded a power purchase agreement for the Tanjung Jati B Coal-Fired Power Plant Units 5 & 6 Expansion Project. Further, we began building an offshore wind farm in Belgium and a biomass power plant in Sakata City, Yamagata Prefecture. Other initiatives included opening an industrial park and a logistics company that provides logistics services in the industrial park in Myanmar and beginning commercial operations of a desalination plant in Oman. In addition, as part of efforts to replace assets strategically, we realized value in the renewable energy field in Japan and overseas.

#### **BBBO2017 Growth Strategies**

In overseas power infrastructure businesses, we will give priority to initiatives in regions in which we have abundant experience and expertise, such as Asia, the Middle East, and the Americas. At the same time, we will focus efforts on developing projects in Sub-Saharan Africa and other new markets. Overseas renewable energy power generation businesses will expand their business foundations centered on offshore wind power generation in Europe while focusing on strategic asset replacement.

As for domestic electricity sales businesses, we will increase our competitive power generation capacity and expand retailing. In logistics insurance and overseas industrial park businesses, plans call for expanding and upgrading the capabilities of existing businesses while developing new projects.



A rendered image of the completed Kinyerezi natural gas-fired combined-cycle thermal power plant in Tanzania

Environment & Infrastructure Business Unit

## Summary of Main Fields

# **Environment &** Infrastructure **Project Field**

#### **Opportunities and Risks**

In relation to wind power and solar power generation businesses and other areas of the renewable energy field, although some developed countries are changing incentive schemes that encourage the introduction of renewable energy, its spread is likely to continue as a result of efforts to realize a low-carbon society. As for domestic electricity sales businesses, while the deregulation of the electricity retail market is creating opportunities to acquire new customers, competition is expected to intensify as a series of new companies enter the market.

#### **Growth Strategies**

**Growth Strategies** 

technology.

ships with customers.

We aim to expand business foundations by

contributing to the realization of a low-carbon

society and providing emerging countries with

stable power supplies through the export of

high-quality infrastructure, such as highly

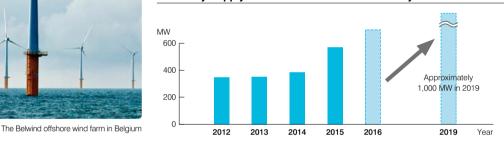
efficient power plants based on Japanese

Also, we will create opportunities to acquire further orders by implementing regional

strategies focused on Asia, the Middle East, and Sub-Saharan Africa and building partner-

With respect to overseas renewable energy businesses, we will proceed through growth cycles by accumulating new high-guality assets, mainly related to offshore wind power generation in Europe, while realizing the value of existing assets.

As for domestic electricity sales businesses, we will increase our competitive power generation capacity through such initiatives as steadily starting up biomass power plants that are under construction. At the same time, we aim to collaborate closely with Cable TV operator J:COM, to grow the scale of retail sales.



Electricity Supply Contracts of Domestic Electricity Sales Businesses Following partial deregulation in March 2000, Japan's electricity retail market deregulated in stages and became fully deregulated in April 2016. Since establishing Summit Energy Corporation and entering this market in 2001, we have increased the scale of sales and expanded business foundations steadily. By exploiting the experience and expertise we have accumulated during this period. we aim to grow even more significantly

#### **Global Power** Infrastructure Field



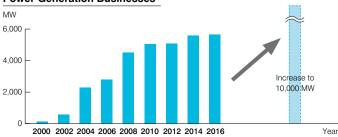
The Az-Zour North Independent Water and Power Producer (IWPP) project in Kuwait

#### **Opportunities and Risks**

Demand for power is likely to continue trending upward as emerging countries experience population increases and rapid economic growth. Given the building momentum worldwide of initiatives focused on realizing a low-carbon society-including the adoption of the Paris Agreement by COP21\*1—we must monitor regulatory changes affecting such areas as the public financing of coal-fired power generation projects. Also, in response to the acceleration of infrastructural investment in China, competition to win new orders is expected to become fiercer.

\*1. The 21st Session of the Conference of the Parties to the United Nations Framework Convention on Climate Change

#### Net Ownership Power Generation Capacity of Overseas Power Generation Businesses\*2



The Sumitomo Corporation Group began full-fledged initiatives focused on overseas power generation businesses in 2000. Since then, we have steadily expanded business foundations. Currently, net ownership power generation capacity is approximately 5,600 MW. Our next step will be to increase this to 10,000 MW by advancing development of additional projects. In conjunction with these efforts, we will concentrate on fostering personnel able to contribute to the efficient management of power generation assets.

<sup>\*2.</sup> Not including renewable energy

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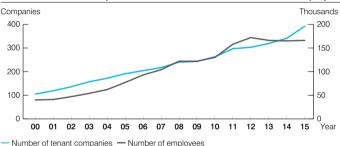
#### **Risks and Opportunities**

Demand for logistics and overseas industrial parks is expected to increase over the long term as economic partnership agreements (EPAs), such as the Trans-Pacific Partnership (TPP), invigorate intra-regional logistics and drive economic growth in emerging countries. Meanwhile, we will pay close attention to the effects that the stagnation of China's market and the economic slowdown among emerging countries are having on companies' overseas forays. Further, the growing scale and complexity of the Sumitomo Corporation Group's businesses calls for increasingly sophisticated logistics and insurance capabilities.

#### **Growth Strategies**

In overseas industrial park businesses, we will extend existing industrial parks and upgrade their capabilities. At the same time, we will expand our earnings base by developing new projects in India, Vietnam, and other emerging countries. Also, the Sumitomo Corporation Group will take advantage of its experience in providing global logistics for a wide range of goods as a general trading company and its expertise in insurance-based risk management to enhance the corporate value of the Group as a whole and concentrate on generating earnings and upgrading capabilities.





Our overseas industrial park businesses not only support Japanese manufacturers in Asia but also help enrich local residents' lives by creating significant amounts of employment and encouraging the development and advancement of the surrounding areas.

#### Thang Long Industrial Park in Vietnam

#### Project Overview

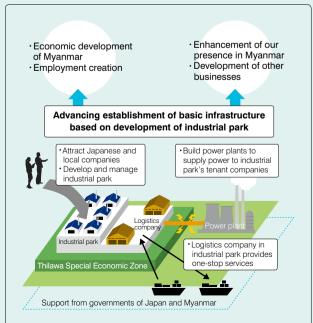
#### Developing Infrastructure Business in Myanmar's Thilawa Special Economic Zone

In Myanmar, the development of social and industrial infrastructure is a pressing issue. After the country transitioned to a civilian government in 2011, the Sumitomo Corporation Group was one of the first overseas corporations to begin business activities there. In 2013, we participated in an industrial park development project in the Thilawa Special Economic Zone. The Group led construction in this joint project, which involved the private and public sectors of Japan and Myanmar and opened for business in September 2015. Further, in partnership with a Japanese logistics company we established a logistics company in the industrial park, enabling us to offer one-stop logistics services to companies establishing bases in the Thilawa Special Economic Zone. Also, we are building a gas-fired thermal power plant on land next to the zone. Through such projects to develop basic infrastructure, we will help invigorate industry and advance economic development in Myanmar.



Main gate A of the Thilawa Special Economic Zone





# Media, Network, Lifestyle Related Goods & Services Business Unit

#### **Main Fields**

- Media and Network
- Retail and Food
- Materials, Supplies and Real Estate

#### Organization

- Planning & Coordination Dept., Media, Network, Lifestyle Related Goods & Services Business Unit
- Media Division
- Network Division
- Lifestyle & Retail Business Division
- Food & Agriculture Business Division
- Materials, Supplies & Real Estate Division
- General Construction Development & Coordination Dept.



#### "What We Aim to Be"

#### We will create new lifestyles by developing diverse consumer and lifestyle-related businesses globally.

#### Hirohiko Imura

Media, Network, Lifestyle Related Goods & Services Business Uni

#### Media and network

- · J:COM, with No. 1 share of Cable TV market
- Customer networks of SCSK and T-GAIA
- Retail and food
- Expertise in retail business acquired through management of Summit, Tomod's, and Jupiter Shop Channel
- Materials, supplies and real estate
- Comprehensive portfolio of real estate in Japan, including office buildings, retail facilities, and condominiums
- Operating companies with leading shares in Japanese construction materialsrelated markets
   Ownership of large-scale forest resources
- Media and network
- · Deregulation of electricity retailing
- Extensive utilization of ICT
- **Retail and food**
- · Growth of e-commerce market
- Diversification and increased sophistication of food in emerging countries
   Materials, supplies and real estate
- materials, supplies and real estate
- Increase in demand for real estate and construction materials thanks to holding of 2020 Tokyo Summer Olympic and Paralympic Games
   Increase in demand for timber products in China due to ban on logging of natural
- forests in China la for time of products in China due to ban on rogging of hald
- Increase in demand for biomass accompanying rise in renewable energy

Performance Highlights (Billions of yen)	FY2014	FY2015	FY2016 Forecast
Gross profit	239.0	254.6	260.0
Operating profit	44.7	55.6	-
Share of profit of investments accounted for using the equity method	40.1	44.2	_
Profit for the year (attributable to owners of the parent)	57.1	64.8	66.0
Basic profit	57.8	70.8	_
Total assets	1,762.7	1,735.0	_

#### Media and network

- Further improvement of customer satisfaction for telecommunication business in Myanmar
- Retail and food
- Expansion of revenue base of food businesses
- Materials, supplies and real estate
- · Establishment of biomass fuel manufacturing businesses
- Further expansion of forest resources
- Manage business against lower demand for construction materials in Japan and changing real estate market as depopulation advances

#### Media and network

- · Increased competition in pay TV and fixed broadband businesses
- Structural change in the mobile telecom industry
- **Retail and food**
- Weather and climate risks in agricultural businesses
- Decline in consumer confidence due to worsening economic conditions
- Materials, supplies and real estate
- Rise in forest valuesOverheating of real estate market

**Risks** 

#### **Fiscal 2015 Results**

In fiscal 2015, the year ended March 31, 2016, profit for the year rose ¥7.7 billion year on year, to ¥64.8 billion, thanks to solid performances in Japan by major operating companies, such as J:COM, SCSK, and Jupiter Shop Channel, and real estate businesses and the realization of real estate value in Japan and overseas.



#### Growth Strategies for Becoming What We Aim to Be

#### **Earnings Pillars**

- Strengthen foundations in media, ICT, and retail fields (J:COM, SCSK, Jupiter Shop Channel, etc.) further
- Heighten sophistication of operations and competitiveness of telecommunication business in Myanmar
- Strengthen foundations of food businesses
- Expand primary earning sources of wood resource businesses
- Advance general real estate businesses in Japan and overseas including office buildings, retail facilities, condominiums, and real estate finance

#### **Future Pillars**

- Develop businesses that have succeeded in Japan's media, ICT, and retail fields in emerging countries within Asia and in other regions
- Advance businesses related to solid biomass fuel

#### Fiscal 2015 Overview -

In March 2016, we reorganized Jupiter Shop Channel's capital, resulting in stakes of 50% for J:COM, 45% for Sumitomo Corporation, and 5% for KDDI Corporation. By realizing collaboration and synergies among the companies, we will grow the earnings of J:COM and Jupiter Shop Channel even further.

As for the telecommunication business in Myanmar, we built mobile base stations and developed the sales network with a view to offering the best network coverage, service quality, and customer support.

In the materials, supplies and real estate field, we reinforced business foundations by participating in a biomass fuel manufacturing business in Brazil and participating in a mixed-use building development project in Ginza.

#### **BBBO2017 Growth Strategies**

We will grow earnings by further expanding and strengthening the earnings foundations of major operating companies and other existing businesses in Japan while exploiting expertise and advantages fostered in existing businesses to advance global business development based on long-term perspectives.

Also, focusing on the five core businesses that are the strengths of this business unit and which comprise its earnings foundations—J:COM, SCSK, Jupiter Shop Channel, Summit, Inc., and real estate businesses—the business unit will bolster and expand collaboration among its various businesses and enhance the value of each business with a view to growing earnings even further.

#### Initiatives Aimed at Addressing Social Issues

#### **Beginning of Sustainable Forestry Management**

The Sumitomo Corporation Group has a stake in OAO Terneyles, which owns approximately 2.76 million hectares of forested land in the Russian Far East and operates a general forest products business. To preserve precious forest resources and ensure sustainability, the company uses a logging method called "ribbon cutting" or "strip felling," which leaves parent trees intact so that they can drop seeds, thereby allowing new trees to grow naturally. Based on this method, we will sustain its forests.



Adoption of ribbon-cutting method that leaves lines of trees

Media, Network, Lifestyle Related Goods & Services Business Unit

## **Summary of Main Fields**





A sales store of our telecommunication business in Myanmar



#### **Opportunities and Risks**

In the media and telecommunications industry, users' lifestyles and market circumstances are changing in step with the rapid spread of smartphones, tablet computers, and higher speed data connectivity at lower prices.

Also, new business opportunities are increasing due to the increasingly widespread use of the Internet of Things (IoT) and other ICT across a range of industries and regulatory easing, such as the deregulation of electricity retailing.

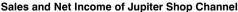
Domestic Cable TV market (As of Sep. 2015)

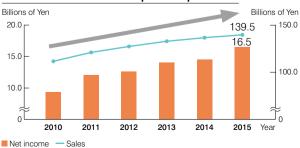


#### **Opportunities and Risks**

Consumers' lifestyles are changing constantly, and catering to changes in purchasing behavior in the retail industry, including such sectors as TV shopping and supermarkets, is required.

Further, due to the economic growth and rising populations of emerging countries within Asia and in other regions, securing a stable food supply is regarded as a global issue, and taking action in response to increasing demand is needed.



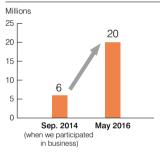


#### **Growth Strategies**

In Japan, focusing on J:COM and SCSK, which are leading companies in their industries, the Sumitomo Corporation Group will promote collaboration among divisions and expand earnings foundations. In addition, we will capitalize on expertise garnered through media businesses in Japan and telecommunications in emerging countries to advance global business development.

In the telecommunication business in Myanmar, aiming to win out intensifying customer acquisition competition, we will enhance the quality of our telecommunication service, expand the sales network, and offer value-added services such as mobile money.

#### Number of Subscribers of Our Telecommunication Business in Myanmar



#### **Growth Strategies**

Based on the capital reorganization that involved J:COM and KDDI, we will further strengthen the business foundations of Jupiter Shop Channel and accelerate measures to create synergies.

Regarding food businesses, we will reinforce food value chains in banana businesses, which are among our strongest businesses, and in the flour-milling, sugar-refining, and meat businesses to build an optimal business portfolio.





Produce area at a Summit Store, the supermarket

45



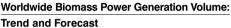
#### One of the largest mixed-use-building development projects in Ginza

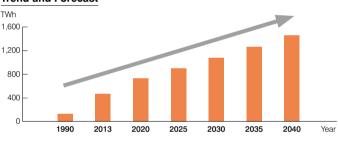
#### **Project Overview**

#### **Opportunities and Risks**

The real estate property market in and around Tokyo is expected to remain solid as the 2020 Tokyo Summer Olympic and Paralympic Games approach. On the other hand, competition among developers has intensified due to a recent rise in the market.

In the materials and supplies field, reflecting the increasing momentum of environmental measures, interest in biomass fuel for power generation is growing worldwide. In addition, Japan is likely to see solid demand for construction materials in the run up to the 2020 Tokyo Summer Olympic and Paralympic Games.





#### **Growth Strategies**

Our real estate businesses aims to expand further in the United States and Asia by exploiting comprehensive expertise fostered in Japan. With regard to domestic business, we have been focusing on accumulating high-quality assets in strategic areas as well as cultivating non-asset businesses in parallel with steady development of office buildings, retail facilities, and condominiums. In relation to materials and supplies businesses, we will take advantage of collaboration among organizations to strengthen the earnings foundations of businesses handling cement and other construction materials and develop manufacturing businesses to meet global demand for biomass fuel.

#### Capital Reorganization of TV Shopping Business

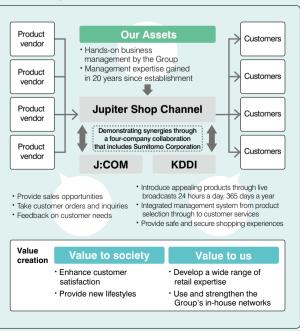
Since 1996, we have been operating a TV shopping business that caters to consumers' ever-changing needs through Jupiter Shop Channel. In March 2016, the ownership structure of Jupiter Shop Channel was altered by having J:COM and KDDI Corporation (KDDI) respectively acquire 50% and 5% of Jupiter Shop Channel shares, placing the company under the control of a new partnership among Sumitomo Corporation, J:COM, and KDDI. This will enable J:COM and Jupiter Shop Channel to conduct sales and promotional activities targeted at each other's customers to cultivate new customers and expand their businesses. This business unit is thus able to leverage

the strength of each of its businesses while reinforcing collaborations among them to develop new services and businesses, which will lead to enhancing customer satisfaction and increasing earnings.



The building of J:COM Shonan, a J:COM operation station (top left) TV screen image of "Shop Channel" broadcast (bottom right)

#### Value-Creating Business Model



# Mineral Resources, Energy, **Chemical & Electronics Business Unit**

#### Main Fields

- Mineral Resources & Energy
- Chemical & Electronics

#### Organization

- Planning & Coordination Dept., Mineral Resources, Energy, Chemical & Electronics Business Unit
- Project Management Dept. for Mining & E&P
- Mineral Resources Division No. 1
- Mineral Resources Division No. 2
- Energy Division
- Basic Chemicals & Electronics Division
- Life Science Division



#### "What We Aim to Be"

In the mineral resources and energy field, we aim to build a high-quality portfolio that is effectively diversified against risk, while in the chemical and electronics field our goal is to develop high-value-added businesses.

#### **Masahiro Fujita**

#### Mineral resources and energy

- · Equity interests in high-quality mines and oil and gas projects · Track record of participating in operation and business management of mines and experience and expertise accumulated as a result
- · Stable relationships with customers and business partners with global operations Chemical and electronics
- Expertise and global customer base developed through many years of trading Electronics Manufacturing Services (EMS), which call for advanced production technology as well as quality control and supply chain management

#### Mineral resources and energy

- · Increase in the demand for mineral resources and energy over medium-to-long term as economic growth continues
- Based on replacement of existing assets, careful consideration of acquisition of equity interests in highly cost-competitive projects that are in production
- **Chemical and electronics**
- · Acquisition of new businesses in step with population increases and economic development of emerging countries, mainly in Asia and South America
- Expansion and increasing sophistication of EMS value chains related to energy saving and resource saving

Performance Highlights (Billions of yen)	FY2014	FY2015	FY2016 Forecast
Gross profit	86.9	80.3	67.0
Operating profit (loss)	(170.3)	5.1	-
Share of profit of investments accounted for using the equity method	(53.8)	(155.4)	-
Profit (loss) for the year (attributable to owners of the parent)	(191.0)	(151.6)	(23.0)
Basic profit (loss)	(42.0)	(145.2)	_
Total assets	1,682.7	1,434.4	-

#### Mineral resources and energy

- · Bringing forward completion and profit realization of projects that are in ramping up stages
- Strengthening of competitiveness through ongoing cost reduction in existing businesses
- Chemical and electronics
- Rapid realization of profitability in new businesses in petrochemicals, crop protection products, and pharmaceuticals fields
- Participation in global fields for niche, high-value-added chemicals

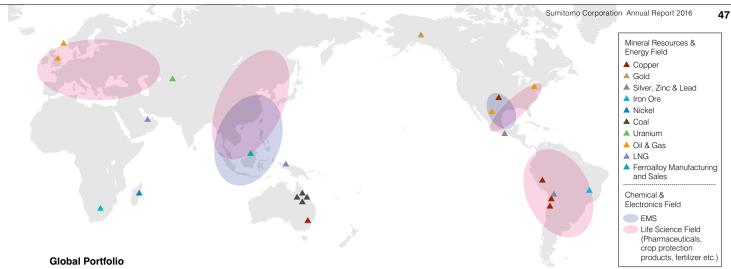


#### Mineral resources and energy

- Slumping demand and low resource prices stemming from slowdown of economic growth in China and emerging countries
- Competition to increase production among resource majors and continuation of oversupply
- Country risk associated with changes in legal systems of countries in which projects are located
- Chemical and electronics
- · Slowdown of economic growth and currency depreciation among emerging countries
- Market downturns due to weather and other external factors
- Loss of advantages due to technological innovation, industry reorganization, or new entry of other companies

#### **Fiscal 2015 Results**

In fiscal 2015, loss for the year improved ¥39.4 billion year on year, to ¥151.6 billion. As a result of revising medium-to-long-term forecasts for resource prices and business plans, impairment losses of ¥156.8 billion arose, which included losses arising from the Ambatovy nickel project in Madagascar and iron ore businesses in South Africa and Brazil. Excluding the effect of impairment losses, the results of businesses in the mineral resources and energy field were lackluster due to a further fall in market prices. In the chemical and electronics field, however, businesses performed solidly overall.



**Future Pillars** 

ramping up stages

- **Chemical and electronics** Maximize synergy benefits with phenol manufacturing businesses Enter the automotive parts business field
- Strengthen capabilities and services further in the pharmaceuticals field, including cosmetic ingredients

Mineral resources and energy Bring forward completion and profit realization of projects that are in

Advance trading centered on natural gas and LNG in the United States

#### Fiscal 2015 Overview

Chemical and electronics

**Earnings Pillars** 

protection products

In the mineral resources and energy field, we concentrated efforts on bringing forward the start-up of projects that are in ramping up stages. For example, Ambatovy nickel project in Madagascar has achieved financial completion under project financing. Also, we prepared policies for the management of our upstream resources portfolio and established a dedicated organization with a view to strengthening market analysis capabilities and technology evaluation capabilities.

Growth Strategies for Becoming What We Aim to Be

Mineral resources and energy Increase value by strengthening cost competitiveness of existing projects that are in production

Expand earnings bases of businesses related to crop

Bolster foundations of Electronics Manufacturing

Services (EMS) businesses for automobiles

As for the chemical and electronics field, we took steps to expand businesses and strengthen earnings bases, including the establishment of a multifaceted crop-production support business in Brazil and deciding to begin an EMS business in Cambodia, where the growth of manufacturing industries is promising.

#### **BBBO2017 Growth Strategies**

In the mineral resources and energy field, we will continue to make efforts to bring forward the completion and profit realization of projects that are in the ramping up stages. Also, based on the replacement of existing assets, we will carefully consider the acquisition of high-quality, cost-competitive assets. Regarding the chemical and electronics field, we aim to enhance profitability by establishing high-value-added, differentiated businesses and trading. With this in mind, we will anticipate needs in highly changeable industries, expand our business field into manufacturing, and realize synergies with the other business fields to heighten our capabilities even further.

#### **Initiatives Aimed at Addressing Social Issues**

#### The San Cristobal Mining Operation in Bolivia: Contributing to the Sustainable Development of Local **Communities and Responding to the Rising Demand** for Non-ferrous Metals

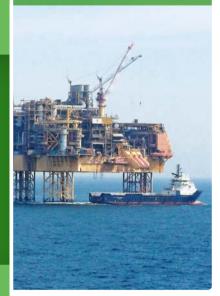
New mine development is necessary in order to respond to the expected medium-to-long-term growth in demand for non-ferrous metals, and contributing to the sustainable development of local communities is indispensable for the smooth development and operation of new mines. The San Cristobal mine in Bolivia, operated by the Sumitomo Corporation Group, contributes to the local economy through direct and indirect employment. Furthermore, the mine supports the sustainable development of local communities by establishing industrial and daily life infrastructure and developing human resources through technical training.



Mineral Resources, Energy, Chemical & Electronics Business Unit

## **Summary of Main Fields**

#### Mineral Resources and Energy Field



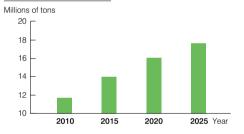
An offshore oil production platform in the British North Sea

**Project Overview** 

#### **Opportunities and Risks** –

Over the medium-to-long term, demand for mineral resources and energy, which are used in a wide range of industries, is expected to rise as an increase in population continues to drive economic growth. Currently, however, demand remains soft and prices continue to fall due to decelerating growth among emerging countries. In these conditions, mineral resources companies continue to increase production with a view to decreasing the unit cost of products, which consequently ends in continued oversupply. Other potential threats include country risks associated with changes in the legal systems of countries in which projects are located.

Zinc Demand Volume



#### **Growth Strategies**

We will take advantage of the experience and expertise we have acquired through operations and participation in business management to enhance the quality of our portfolio. We intend to keep focusing efforts on bringing forward the profit realization of such projects as the nickel project in Madagascar and bringing forward the completion and profit realization of projects that are in the ramping up stages, such as the copper and molybdenum mine in Chile. In conjunction with these efforts, we will continue reducing costs in existing businesses to improve earning power. Based on the replacement of existing assets and careful consideration of timing, we will continue to make efforts to make new investments with a view to acquiring truly high-quality projects.

As the economies of emerging countries develop, demand for zinc continues to increase due to the growth in demand for galvanized automotive steel sheets and steel sheets for railway and power infrastructure. The Sumitomo Corporation Group operates the San Cristobal mine, zinc production of which ranks 6th in the world, and we will contribute to the stable supply of zinc by further increasing the mine's operational efficiency and competitiveness.

# Ferroalloy Manufacturing and Sales Business That Enables

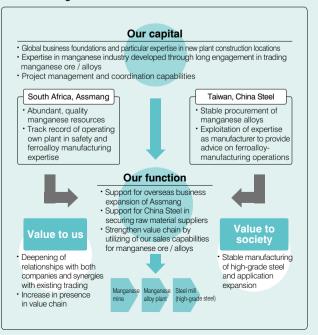
an Optimal Value Chain Linking Supply and Demand Regions

A raw material added to enhance steel's strength and wear resistance, manganese is essential in the manufacturing of high-grade automotive steel sheets. Demand for high-grade steel sheets and manganese alloys is likely to rise as emerging economies develop. With this in mind, the Sumitomo Corporation Group is advancing a manganese alloy manufacturing and sales business in Malaysia in partnership with Assmang Ltd., of South Africa, and China Steel Corporation, of Taiwan. Assmang has a wealth of manganese resources and wants to step up overseas expansion, while China Steel needs a stable supply of manganese alloys. Based on relationships of trust fostered through many years of trading with both companies, Sumitomo Corporation has developed this project, which is contributing to the expansion of their businesses and the growth of the Sumitomo Corporation Group, which coordinates the overall business.



A manganese alloy manufacturing plant in Malaysia

#### Value-Creating Business Model



49

#### Chemical and Electronics Field



A Sumitomo Corporation Group Electronics Manufacturing Services (EMS) plant in Thailand

#### **Project Overview**

#### **Opportunities and Risks**

Given the likelihood of greater demand for food as populations rise and economies develop in emerging countries, demand is expected to increase for crop protection products and fertilizers as they are essential for enhancing the quality and yield of agricultural products. Further, we view the need for responses to the raw material procurement risk accompanying the steady decline in Japan's petrochemical production as a business opportunity. On the other hand, crop protection products businesses need to address risks that include market downturns due to external factors, such as currency depreciation in emerging countries or weather.

#### Electronics Manufacturing Services (EMS) Global Market Size Fiscal 2016 EMS global market size Approx. ¥ 60 trillion Fiscal 2013 Fiscal 2016 Fiscal 2019

#### **Growth Strategies**

We will exploit the expertise and customer bases that we have acquired to develop highvalue-added trading, maximize synergy benefits in phenol manufacturing businesses in China, and strengthen value chains for EMS businesses, which aim to expand in the vehicle installation field. Also, plans call for expanding our earnings base by extending our global sales network for crop protection products and bolstering existing businesses in such fields as fertilizers, pharmaceuticals, and cosmetic ingredients.

> The global market for EMS continues to grow at a high rate of 5% to 6% annually, reflecting the increasing incorporation of electronics in automobiles and the spread of smartphones in emerging countries. In fiscal 2016, this market is likely to account for revenues of approximately ¥60 trillion. Manufacturers of equipment installed in automobiles are stepping up outsourcing of manufacturing to providers of EMS. The Sumitomo Corporation Group will accurately identify such opportunities to expand EMS businesses.

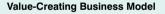
#### Animal Health Business: Addressing to Growing Demand for Meat and Food Safety

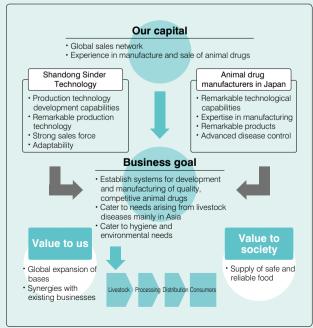
In accordance with the growth of the global population and living standards in emerging countries in Asia and other regions, demand for animal protein (meat) and food safety is rising. Further, in China, the world's largest livestock (LS) market, a new law more strictly controlling residual drugs in meat products has been enforced, and much safer livestock vaccines are required in the market.

The Sumitomo Corporation Group entered into the animal medicine business in China by acquiring 25% of the stock of Shandong Sinder Technology Co., Ltd., which has particularly been focusing on animal vaccines. We are confident of being in a leading position in the animal health field due to our long business experience. Therefore, the partnership with Shandong Sinder Technology will enable us to lead Japanese animal health companies into overseas markets and contribute more to food safety and its stable supply. Our goal is to expand the animal health business globally and to achieve around ¥100 billion sales in the future.



Shandong Sinder Technology Co., Ltd., and one of its production lines





**Overseas Four Broad Regions** 

# East Asia

"What We Aim to Be"

We will help the Sumitomo Corporation Group advance its growth strategy and become what it aims to be by identifying qualitative changes in East Asia's economy and exploiting our unique capabilities as a regional organization.





Fumihiro Koba General Manager for East Asia

#### Regional Strategies for Becoming What We Aim to Be

Comprising China, Taiwan, South Korea, and Mongolia, East Asia represents a market with burgeoning potential. In many fields in the region, economic growth and social change is giving rise to new business opportunities. Based on dynamic, timely business management decisions that take advantage of a wide-zone operation system, we will strengthen the earning power of the Group on a global basis by leveraging its global network and information acquired thanks to our strong presence in the region. In particular, we intend to continue focusing management resources on four fields that promise strong growth: mineral resources and energy, automobile-related, domestic consumption, and the environment related and energy saving business. Also, we aim to strengthen our earning power by advancing joint ventures with Chinese companies when they enter overseas markets. For example, we plan to deepen our relationship with China International Marine Containers (Group) Ltd., a world leading supplier of logistics and energy equipment in the logistics and energy fields.

#### **Initiatives Aimed at Addressing Social Issues**

#### Advancing Water Treatment Project in Partnership with a Major Company in China

While China has grown into the world's second largest economy, the country's rapid economic growth, industrialization, and urbanization have created serious environmental problems. In response, China's government is taking measures to prevent air, water, and soil pollution. With respect to water, the government announced an action plan for the prevention of water pollution in 2015. This plan calls for the treatment of 95% of sewage in urban areas by 2020 and sets emission standards for each region. To meet the target and standards, the government is promoting the building and upgrading of sewage treatment plants.

In response, the Sumitomo Corporation Group established a joint venture, Eastern Water Co., Limited, with Beijing Capital Co.,

Ltd., China's largest company in the water treatment field. In three Chinese cities, the joint venture treats approximately 380,000 tons of sewage per day. Moreover, in collaboration with Beijing Capital, we are developing new water treatment projects in China. In these projects, we are introducing Japan's water treatment-related technology and exploiting our experience and expertise in overseas infrastructure projects. Among our various environment-related projects in China, we view water treatment projects as one of our highest priority fields. By advancing water treatment projects, we will continue improving China's environment and contributing to the development of local communities.



The sewage treatment plant in Linyi, Shandong

# **Overview of Operations**

51

# **Asia and Oceania**

#### "What We Aim to Be"

We will identify emerging trends and demands in Asia and Oceania's highly dynamic market, work with business partners in each country to create new value and help local communities achieve prosperity and realize dreams.





Masao Sekiuchi General Manager for Asia & Oceania

#### Regional Strategies for Becoming What We Aim to Be

In Asia and Oceania, deregulation in goods and services is set to progress further with the establishment of the ASEAN Economic Community and Trans-Pacific Partnership (TPP) in-principle agreement. Increased development of power, transportation and other social infrastructure, along with a rapidly growing middle class, will generate a wide array of business opportunities. Against this backdrop, the Sumitomo Corporation Group is actively deploying management resources to bring forth new value. For instance, we are strategically positioning retail, food, and agriculture in Asia as key industries to focus on, while strengthening our foothold in India and Myanmar aggressively. Asia and Oceania comprises countries of different cultures and stages of economic development. We will identify each country's social and economic needs, leverage our network in the region, and work with major business partners to steadily advance businesses that are rooted in local communities. Through these activities, we hope to help local communities achieve prosperity and realize dreams.

#### **Initiatives Aimed at Addressing Social Issues**

# Developing Industrial Parks in Asian Countries that Help Advance Companies and Local Communities

The Sumitomo Corporation Group is developing industrial parks in Indonesia, the Philippines, Vietnam, and Myanmar. Our unstinting approach to customer service has earned these industrial parks an impressive reputation among local communities and tenant companies. When selecting candidate sites for industrial parks, as well as surveying ground, soil, and water quality, we carefully evaluate the impact on the living conditions of local residents. Also, we aim to exist in harmony with local communities. Gaining acceptance from local communities as good corporate citizens is important for industrial parks and tenant companies from the viewpoints of enabling tenant companies to conduct business activities with peace of mind and fulfilling corporate social responsibilities through employment of

local residents. With this in mind, we coordinate with tenant companies to contribute to the education and welfare of local communities. For example, we provide stationery to nearby schools and kindergartens, donate fire trucks to municipal authorities, repair aged school buildings, and provide vocational training to local residents. Our goal is to create industrial parks that not only help companies establish bases and conduct business smoothly in Asia but also help develop local communities and invigorate their economies. Based on the track record and experience we have acquired over many years, we will continue developing industrial parks that reflect the needs of each region and country and which enrich tenant companies and help local communities achieve prosperity and realize dreams.



Presenting scholarships to an elementary school near the Thang Long Industrial Park in Vietnam

**Overseas Four Broad Regions** 

# Europe, the Middle East, Africa, and the Commonwealth of Independent States (CIS)

#### "What We Aim to Be"

We will make an all-out effort to advance business development, organically linking the Sumitomo Corporation Group's capabilities while strengthening our customer base and information networks even further in Europe, the Middle East, Africa, and the Commonwealth of Independent States (CIS), a region rich in diversity.





Kiyoshi Sunobe General Manager for Europe, Middle East, Africa & CIS

#### Regional Strategies for Becoming What We Aim to Be

Working in Europe, the Middle East, Africa, and the CIS presents us with a wide spectrum of diverse markets with limitless business potential. Although markets in the region are facing a variety of challenges in their respective business environments, we are responding flexibly to market changes based on our networks and are developing businesses that capitalize on each area's unique characteristics. In Europe, focusing on advances in the development of innovative technology, we are creating businesses in fields related to the environment and innovation. Meanwhile, in Africa and the CIS, we are focusing particular efforts on pioneering in infrastructure-related businesses. Furthermore, in the Middle East, by forging partnerships with major local companies, we are generating business opportunities not only in the energy-related business fields but also across a broad variety of industries.

The Sumitomo Corporation Group's integrated corporate strength drives development forward, while our regional professionals and local networks support and enable such business development initiatives. In Europe, the Middle East, Africa, and the CIS, we will heighten these capabilities even further and continue forging ahead with ambitious initiatives in this region.

#### **Initiatives Aimed at Addressing Social Issues**

#### Aiming to Coexist and Prosper with Madagascar and Contribute to Its Sustained Development

In Madagascar, the Sumitomo Corporation Group is engaged in Ambatovy nickel project, one of the world's biggest nickel projects, integrating ore extraction through to metal production. Given that this is Madagascar's largest ever natural resource project, we are paying the utmost attention not only to safety but also to the project's effect on the environment and society as the project proceeds. For this project, we are conducting an environmental program in collaboration with government bodies as well as NGOs in and out of Madagascar that specialize in environmental conservation. The mine is located in the eastern part of the country on the southern edge of a tropical rainforest, where slash-and-burn farming and hunting have taken a toll on the area's environment. We are taking steps to ensure that our presence results in no net

loss, and preferably, a net gain of biodiversity for the area's ecosystem. For example, we have established a buffer zone around the mine and are restoring the surrounding area to protect rare plants and animals. Also, at a site distant from the mine, we have chosen a nature preserve with similar ecological conditions as the mine area.

Further, the project has established the Social Investment Fund of US\$25 million principally tasked with developing social infrastructure. Collaborating with Madagascar's government, municipal governments, and project partners and drawing on the experience and expertise of those involved in the project, we are selecting and executing infrastructure projects. In addition, we are using the fund to help establish systems and develop personnel to ensure the transparent management and use of the significant amount of royalties that the project will pay to Madagascar's national and municipal governments.



Local farmers receiving agricultural training, one of our many projects contributing to the local community

**Overseas Four Broad Regions** 

53

# **The Americas**

#### "What We Aim to Be"

The Americas is a region filled with infinite opportunity. We identify the characteristics of each market and focus efforts on expanding businesses in fields where we can effectively apply our strengths and take on challenges to drive growth.





Toshikazu Nambu General Manager for the Americas

#### Regional Strategies for Becoming What We Aim to Be

In the Americas, we mainly deploy management resources in four strategic fields: energy, infrastructure, consumer, and food and agriculture. In fields where we can benefit from the favorable conditions that North America's steady growth provides, we will accumulate high-guality assets and further strengthen the robust foundations and presence of our businesses. Also, through multiple working groups, we are engaged in collaborative projects that span our organization laterally. And, by strengthening relationships with customers and major partners, we are discovering new business opportunities. In Central and South America, a region with abundant potential, we identify particular needs and changing conditions ahead of competitors and build businesses in which we can realize our strengths. We intend to become thoroughly familiar with the market and acquire competence in proposing ideas for developing businesses rooted in the region. At the same time, we emphasize operational excellence. Our goal is to be the most trusted partner with businesses and customers. Through these efforts, we will contribute to the continued growth of the Sumitomo Corporation Group and the enrichment and development of respective regions.

#### **Initiatives Aimed at Addressing Social Issues**

#### Investing in a Biomass Fuel Manufacturing Business in Brazil

We concluded an agreement to take a 20% stake in Cosan Biomassa S.A., which is engaged in the manufacture and sale of sugarcane biomass pellets used in biomass power generation. Cosan Biomassa is part of the Cosan Group, a Brazilian conglomerate which owns the world's largest producer of sugar and sugarcane-based ethanol. In May 2016, we began participating in the business management of Cosan Biomassa, which has developed original technology for compression molding into solid fuel pellets, sugarcane residues such as bagasse from sugar mills and left-over straw from sugarcane fields. Commercial production is under way at the company's first plant. However, as a result of our participation in business management, the company plans to expand the plant and step up exports to Japan and Europe

as well as domestic sales in Brazil.

The state of São Paulo, where Cosan Biomassa is headquartered, produces sugarcane residue equivalent to 45 million tons of solid fuel pellets. As the market expands, we plan to increase production capacity to 2 million tons by 2025. Further in the future, we want to ramp up production capacity to 8 million tons—equivalent to 5% of the annual fuel consumption of all coal-fired thermal power plants in Japan.

Plant-derived biomass is a form of renewable energy that is carbon neutral: it does not add to the volume of CO<sub>2</sub> in the atmosphere. The CO<sub>2</sub> it produces when combusted is CO<sub>2</sub> that plants absorbed from the atmosphere through photosynthesis. Because it fuels power generation, reduces fossil fuel use, and curbs CO<sub>2</sub> emissions, plant-derived biomass is an energy resource that will contribute to the prevention of global warming and the realization of a recycling-based society. By securing and supplying biomass resources, the Sumitomo Corporation Group is helping to promote global warming countermeasures worldwide.



Signing ceremony attended by (from left) the Vice Minister of Foreign Affairs and the Ambassador to Japan

# Appointment of General Manager for Japan Region to Support Cross-Organizational Collaboration

In April 2016, we changed our domestic organizational structure and appointed a general manager for Japan region. The aim of the new structure is to accelerate coordination between business units in formulating and advancing domestic market strategies that treat Japan as a single unified market. In addition, we will encourage cross-organizational collaboration among regional offices in the Kansai, Chubu, Kyushu, Hokkaido, and Tohoku regions; business units; and corporate groups, thereby reinforcing consolidated Group management and further exercising the Company's integrated corporate strength.



Hiroki Inoue General Manager for Japan Region

#### Message from the General Manager for Japan Region

The operating environment for the Japanese market is in a state of constant and significant change stimulated by the recent surge in inbound visitors from overseas and the utilization of private-sector funds and expertise to operate public facilities and provide public services.

In 2014, the second Abe Cabinet unveiled a new growth strategy that entails directly targeting local economic spheres to create virtuous cycles in regional economies through regional development in a type of "local Abenomics."

Against this background, we have chosen to once again position the Japanese market as a growth market. Accordingly, regional strategies will be formulated from an all-encompassing perspective, and cross-organizational collaboration will be promoted among the Japan Head Office, regional offices, operating companies, and local independent corporations. My duty is to facilitate these efforts.

By providing various forms of support to the domestic business efforts of each organization, I hope to contribute to increases in domestic earnings for the entire Sumitomo Corporation Group.

Tokyo Har Sapporo Nag Muroran Osa Sendai Hiro Niigata Ima Tak

Hamamatsu Nagoya Osaka Hiroshima Imabari Takamatsu Niihama

Kita-Kyushu Fukuoka Nagasaki Kagoshima Naha

# **Management Bases**



# Corporate Governance System

The backbone of our corporate ethics comprises Sumitomo's business philosophy and the Company's Management Principles. Keeping this in mind and complying with the Sumitomo Corporation Corporate Governance Principles, we work to enhance corporate governance even further to realize management that serves the interests of all of our stakeholders, including shareholders.



The Sumitomo Corporation Corporate Governance Principles can be accessed from the following web page. http://www.sumitomocorp.co.jp/english/company/governance/detail/

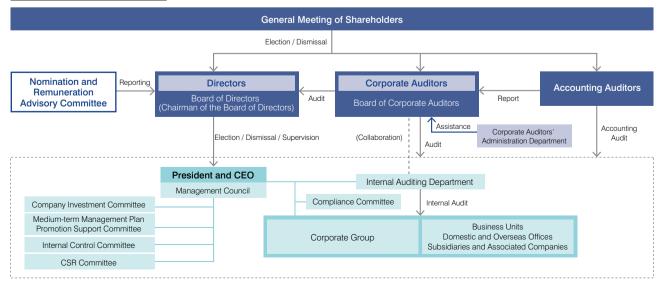
#### Features of Our Corporate Governance System

We have adopted a company with corporate auditors system because we believe that strengthening and enhancing our corporate auditor system is the most reasonable way of heightening the effectiveness of corporate governance. In addition, we have appointed four outside directors with a view to ensuring appropriate decision making by the Board of Directors and strengthening supervision further. In accordance with our medium-term management plan "Be the Best, Be the One 2017" (BBBO2017), we have revised governance and decision-making processes to sustain growth and benefit all of our stakeholders. Specifically, we have established the Management Council as the highest executive-level body for decision making on operational implementation and strengthened the monitoring capabilities of the Board of Directors.

#### **Evolving Stronger Corporate Governance**

1993	Introduces outside corporate auditor Increases to 3 outside corporate auditors in 2003	June 2005	Shortens terms of office of directors and executive officers to one year	
April 2003	Establishes Sumitomo Corporation Corporate Governance Principles 2007		Establishes advisory body to the Board of Directors Establishes Remuneration Committee, which has a major- ity of the Committee members from outside the Company Reorganizes into Nomination and Remuneration Advisory Committee, which has a majority of outside directors, in November 2015	
Reduces number of directors States that "We view approximately 15 directors as an appropriate number" in Sumitomo Corporation Corporate Governance Principles				
	Introduces executive officer system           Limits terms of office of President and CEO and Chairman of the Board of Directors           States that terms of office shall not exceed six years in Sumitomo Corporation Corporate Governance Principles			
			Introduces outside directors system	
			Revises governance and decision-making processes	

#### **Corporate Governance System**



#### **Directors and the Board of Directors**

# Enhancing the Deliberation and Monitoring Capabilities of the Board of Directors

In July 2015, we amended criteria for submitting matters to the Board of Directors to enable its deliberations to concentrate more on important Companywide matters, such as business management strategies and plans. At the same time, we expanded the range of matters submitted to the Board of Directors so that it can increase its focus on monitoring operational implementation. Also, we established opportunities for free exchanges of opinions before decisions on important matters.

#### Qualifications of Outside Directors and Regular Meetings for Exchanges of Opinions

Our four outside directors satisfy standards for independence stipulated by Tokyo Stock Exchange, Inc., and other financial instruments exchanges on which the Company is listed and our in-house rules on Standards for Appointment and Independence of Outside Directors and Outside Corporate Auditors. Each outside director has a different type of experience and expertise, and outside directors contribute to our corporate governance by providing a variety of independent viewpoints. Further, outside directors hold discussions and exchanges of opinions with the Chairman of the Board of Directors, the President and CEO, internal corporate auditors, and outside corporate auditors once a month in principle.

#### Reasons for Appointing Outside Directors

We deemed respective outside directors to be qualified for appointment because they have the experience stated below, contribute to appropriate decision making at meetings of the Board of Directors, and strengthen supervision even further.

Name	Reasons for appointment
Akio Harada	Highly specialized knowledge and a wealth of experi- ence accumulated over many years as a prosecutor and lawyer
Yayoi Tanaka	Highly specialized knowledge and extensive experi- ence accumulated through long engagement in research in the fields of evaluation studies and civil society organizational theory and the holding of a number of positions on government committees, including the Administrative Reform Promotion Council (private-sector member)
Hideji Sugiyama Hideji Sugiyam	
Nobuyoshi Ehara	Wide-ranging knowledge and a wealth of experience in relation to finance and business management accumulated during many years of engagement in a major U.S. financial institution and the management of a private-equity firm

# Establishment of the Nomination and Remuneration Advisory Committee

In November 2015, we dissolved the Remuneration Committee for constructive reasons and replaced it with the Nomination and Remuneration Advisory Committee, which has a majority of outside directors and is chaired by an outside director. The new committee nominates candidates for the positions of director and corporate auditor; examines the remuneration of directors, corporate auditors, and executive officers; and reports its findings to the Board of Directors. Further, we have undertaken innovations to give outside directors more opportunities to meet the executive officers who are candidates for the position of internal director by creating opportunities for executive officers to attend meetings of the Board of Directors and explain proposals.

Breakdown of the Nomination and Remuneration Advisory Committee

Total members	Internal directors	Outside directors	Committee chairman
5	2 (President and CEO, Chairman of the Board of Directors)	3	Outside director

#### **Evaluation of the Board of Directors**

To maintain and heighten the effectiveness of the Board of Directors, each year directors and corporate auditors analyze and evaluate its effectiveness through such methods as self-evaluations. We disclose the results of these efforts.

In relation to fiscal 2015, from March to April 2016 we conducted a questionnaire targeting all directors and corporate auditors and had an outside consultant analyze and evaluate the results as a third party. Further, the evaluation recognized that we are implementing a variety of reforms aimed at realizing an effective Board of Directors and that these efforts are producing benefits steadily.

On the other hand, the evaluation recommended further enhancing the effectiveness of the Board of Directors by providing outside directors and outside corporate auditors with more information about business management and creating more opportunities for exchanges of opinions among executives, including executive officers.

In light of more-detailed analysis and the deliberations of the Board of Directors, we will take measures to improve the effectiveness of the Board of Directors.

#### Corporate Auditors and the Board of Corporate Auditors

#### **Enhancing Auditing Capabilities**

To strengthen corporate auditing capabilities from an external viewpoint, three of our five corporate auditors are outside corporate auditors. Two outside corporate auditors are legal experts, and one outside corporate auditor is an accounting expert, which contributes to our aim of conducting audits from diverse perspectives. Moreover, our three outside corporate auditors satisfy standards on independence stipulated by Tokyo Stock Exchange, Inc., and other financial instruments exchanges on which the Company is listed and our in-house rules on Standards for Appointment and Independence of Outside Directors and Outside Corporate Auditors.

#### **Collaboration between Internal Auditing Department** and Accounting Auditors

To ensure audit efficiency, corporate auditors interact closely with the Internal Auditing Department, receiving reports on internal audit plans and their results in a timely manner.

In addition, corporate auditors exchange information with and monitor the auditing activities of the accounting auditors through regular meetings. By attending audit review meetings and observing inventory audits with the accounting auditors, the corporate auditors constantly work to improve audit efficiency and quality. Furthermore, corporate auditors attend meetings of the Internal Control Committee and request reports on the status of internal control systems from other departments responsible for internal control along with their cooperation on audits.

#### **Internal Audits**

The Internal Auditing Department, which reports directly to the president and CEO, is an independent organization that monitors the operations of the Company and its Group companies. The department reports the status of the audits being carried out in addition to all the internal audit reports to the president and CEO directly and the results of audits to the Board of Directors periodically. The department conducts comprehensive checks that

Reasons for Appointing Outside Corporate Auditors We deemed respective outside corporate auditors to be qualified for appointment because they have the experience stated below and contribute to our aim of conducting audits from diverse perspectives.

Name	Reasons for appointment
Haruo Kasama	Highly specialized knowledge and a wealth of experience accumulated over many years as a prosecutor and lawyer
Toshio Nagai	Highly specialized knowledge and a wealth of experience accumulated over many years as a judge and lawyer
Yoshitaka Kato	Highly specialized knowledge and a wealth of experience in finance, accounting, and corporate auditing accumulated over many years as a certified public accountant

#### **Ensuring Audit Effectiveness**

To obtain the information necessary for proper auditing, corporate auditors attend meetings of the Board of Directors and all other important internal meetings. Further, corporate auditors hold discussions and exchanges of opinions with the Chairman of the Board of Directors, the President and CEO, and outside directors once a month in principle. Also, the Corporate Auditors' Administration Department is assigned to assist corporate auditors and ensure the auditing system functions effectively and without hindrance.

encompass assets and risk management, compliance, and business processes; identifies inherent risks and issues; and evaluates the effectiveness and appropriateness of respective processes. Based on its findings, the department explores solutions with audited organizations and encourages voluntary improvements. Through these activities the department helps heighten the value of each organization.

Particulars Regarding the Remuneration of the Company's Directors

Particulars regarding the remuneration of the Company's Directors and Corporate Auditors for fiscal 2015 are as follows:

	Number of payees Total amount of remuneration, etc., pertaining to fiscal 2015		Breakdown		
Classification			Monthly remuneration	Bonuses	New Share Acquisition Rights
Directors (particulars relating to	17 persons	¥877 million	¥720 million	¥67 million	¥90 million
Outside Directors)	(3 persons)	(¥34 million)	(¥34 million)		(—)
Corporate Auditors (particulars relat-	5 persons	¥122 million	¥122 million	—	—
ing to Outside Corporate Auditors)	(3 persons)	(¥35 million)	(¥35 million)	(—)	(—)

Notes

1. The numbers in the table above include one Outside Corporate Auditor who passed away (and thus effectively retired) on November 2, 2015. 2. As of the end of this fiscal year, we had 13 Directors and 4 Corporate Auditors (including 3 Outside Directors and 2 Outside Corporate Auditors)

 No Director of the Company is concurrently an employee of the Company.
 The amounts in the Bonuses above are the upper limit of the total payments to be proposed at the 148th Ordinary General Meeting of Shareholders scheduled on June 24, 2016.
 The above stock options are the total amounts recorded as expenses in this fiscal year for granting the Fourteenth New Share Acquisition Rights (issued on July 31, 2015), the Ninth New Share Acquisition Rights (stock-linked compensation) (issued on August 1, 2014) and the Tenth New Share Acquisition Rights (stock-linked compensation) (issued on July 31, 2015). 6. The maximum amount of remuneration to Directors comprising monthly remuneration, new share acquisition rights in the form of stock options, and new share acquisition rights in the

form of stock options for a stock-linked compensation plan is 1.2 billion yen per year (the maximum amount of remuneration to Outside Directors is 60 million yen per year), as resolved at the 145th Ordinary General Meeting of Shareholders held on June 21, 2013

7. The maximum amount of monthly remuneration to Corporate Auditors is 180 million yen per year, as resolved at the 145th Ordinary General Meeting of Shareholders held on June 21, 2013.



I am honored to accept my new role as Independent Director of Sumitomo Corporation after developing a long relationship and admiration for the Company extending 30 years.

Entrepreneurship and challenge have been the core foundations of my professional career. My ambition of creating value through introducing new businesses to Japan comes from these foundations. Back when investment banking business was not yet acknowledged in Japan, I established and built the franchise for a foreign investment bank in Japan. As a new challenge following my investment banking career, I pioneered the private equity business in Japan. The most valuable lessons from these experiences are the importance of taking direct responsibility of the outcome, both successful and unsuccessful, as well as conducting thorough risk assessment. In my new role as Independent Director, I believe these experiences and lessons will allow me support Sumitomo Corporation refine its strategy and further evolve its business.

Turning points in my career have been defined by decisions that did not always conform to others. That is not to understate the value of peer input; however, the ultimate decision must come from none other than one's self. I believe the same is applicable to managing a trading company. A strategy that is no different from competitors is no strategy at all. A strategy must be established on the foundation of introspection and rigorous assessment of one's competitive advantage, followed by disciplined execution. That is what shareholders and stakeholders alike demand. I have personally come across many of Sumitomo Corporation's strengths. Now is the time for Sumitomo Corporation to reevaluate these strengths and evolve its strategies. In this process, objective perspective will certainly be helpful, which I hope to shed.

As it is my duty to represent the voices of the shareholders, I would like to ask the employees and management of Sumitomo Corporation not to fear changes and challenges; to perceive difficult business environment as opportunity; i.e. to think how they can contribute to the organization, rather than relying on the organization. Furthermore, it is important that this mentality becomes rooted in the corporate culture. I look forward to exchanging views with each and every member of Sumitomo Corporation and hope to contribute to the future development of the Company.

#### Systems to Ensure Transparency of Business Management

#### **Establishment of Disclosure Policy**

To ensure that all stakeholders correctly understand its business management policy and business activities, the Company not only discloses statutorily required information but also actively discloses information on a voluntary basis. Moreover, the Company established a disclosure policy in July 2016.

#### Encouraging the Exercise of Voting Rights at the General Meeting of Shareholders

We send out a Notice of Convocation to shareholders approximately three weeks prior to each regularly scheduled General Meeting of Shareholders. For the convenience of overseas shareholders, we also provide an English translation of the notice on our website before sending the Notice of Convocation. We have enabled our shareholders to exercise their voting rights via the Internet using personal computers since 2004 and via the Internet using mobile phones since 2005. In 2007, we introduced the Electronic Voting Platform for institutional investors, which was established by Tokyo Stock Exchange, Inc., and is operated by Investor Communications Japan, Inc. The new platform allows institutional investors sufficient time to examine thoroughly details of proposals for consideration at the meeting.

#### **Investor Relations**

As well as enhancing disclosure on our website, we facilitate direct communication with shareholders and other investors by holding quarterly financial results briefings for analysts and institutional investors in Japan. For overseas investors, we periodically visit the United States, the United Kingdom, other countries in Europe, and Asia to hold individual meetings with investors in each region. Moreover, since fiscal 2004 we have held regular meetings for individual investors in Japan. In fiscal 2015, we held five such meetings in four cities, which approximately 1,100 individual investors attended.

An executive officer who has responsibility for dialogue with shareholders and other investors exercises overall control of and coordinates such investor relations initiatives. Also, related in-house departments contribute to investor relations initiatives by distributing information and collecting feedback from shareholders and other investors. The Company will continue heightening the transparency of business management while strengthening relationships of trust with shareholders and other investors. 59

# Internal Control

The Sumitomo Corporation Group has strengthened its internal controls to retain the trust of all its stakeholders.



The Sumitomo Corporation Group comprises five Business Units as well as regional organizations in Japan and overseas. Business Units, organizations, and Group companies collectively work together in a broad range of business fields. It is essential that we provide a uniform standard for operational quality at these businesses, irrespective of their business sector or region. Also, this standard must meet the expectations of our stakeholders. Mindful of this, since 2004, we have strengthened internal control by taking the measures shown below.

FY	Developments in Japan and Overseas	Т	he Sumitomo Corporation Group's progress	
	December 2001 Bankruptcy of Enron			
	July 2002 Enactment of SOX Act in U.S.	Preparation and introduction of basic policies for overall internal control		
2004		July 2004: Established Internal Control Committee • Integrated and upgraded internal control	Establishment of foundations for evaluation system and implementation of measures for comprehensive evaluations —Established systems compliant with	Strengthening of education
2005	June 2005 Enactment of Companies Act in Japan	system and risk management measures by constructing internal control system based on COSO framework	Companies Act before its enforcement— July 2005: Began evaluations that use checklists based on COSO framework • Implemented improvements after inspecting status of control in overall management of organizations, including	
2006	May 2006 Enforcement of Companies Act June 2006 Establishment of J-SOX system		risk management, accounting and finan- cial management, and compliance Maintenance of internal control system in compliance with the Companies Act	August 2006: Released "essence of control" • Explained basic aim and main points of important monitoring items for internal control
2007			FY 2006~: Confirmed compliance of existing systems	
2008	April 2008 Commencement of adoption of J-SOX system		Response to stipulations of Financial Instruments and Exchange Act FY 2008~: Began to respond to	
2009			stipulations of J-SOX	
2010		August 2010: Established basic regulations for internal control • Conducted overall management and timely evaluation of internal control • Identified important internal control issues and prepared and implemented basic policies for improvement • Responded to stipulations of the Companies Act and Financial Instruments and Exchange Act		FY2010~: Increased and improved educational tools • Established "focused controls" Established ine focused controls as important internal control actions based on analysis of cases of inadequate inter- nal control • Distributed case studies showing of consequences of inadequate internal control • Prepared standard checklist for internal control • Established e-learning on internal control
Present				FY 2012~: Strengthened in-house training

61

# Compliance

The Activity Guidelines serve as the fundamental basis of the Sumitomo Corporation Group's compliance initiatives: "To comply with laws and regulations, while maintaining the highest ethical standards." Giving first priority to compliance and reporting compliance issues immediately are fundamental principles of our corporate activities.

#### **Giving First Priority to Compliance**

Giving first priority to compliance means that compliance takes priority over all corporate activities, and that the Group must never violate compliance as a result of giving priority to the pursuit of profit. To heighten the awareness of our officers and employees towards compliance principles, we distribute compliance manuals covering our Compliance Guiding Principles and conduct various types of compliance education programs.

#### **Reporting Compliance Issues Immediately**

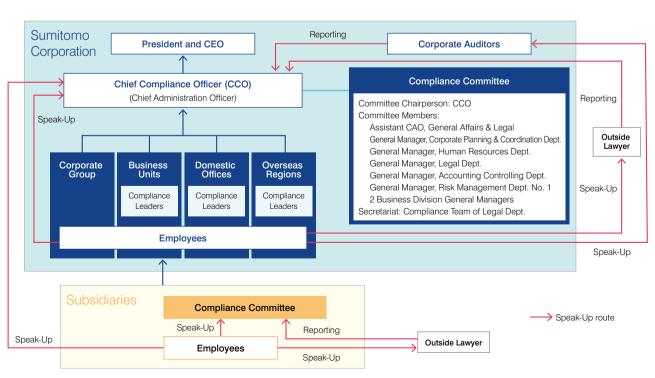
In the Sumitomo Corporation Group, we constantly remind our officers and employees about the importance of reporting compliance issues immediately. If a compliance issue arises, they must report the issue to their superiors or the relevant department without delay and take the most appropriate measures in response. To ensure the rapid and early discovery of potential

#### **New Compliance Regime**

Aiming to enable more agile responses to compliance issues, in 2015 Sumitomo Corporation established the position of Chief Compliance Officer, who has ultimate responsibility for compliance matters. Further, the Compliance Committee, which plans and prepares compliance related measures, includes not just general managers of the Corporate Group but also general managers of mented a so-called "Speak-Up System," which enables officers and employees to report any compliance issues directly to the Chief Compliance Officer in addition to through their normal reporting lines.

compliance issues and timely responses to them, we have imple-

the business divisions, enabling it to examine compliance related measures in a multifaceted manner that reflects our actual business operations. In addition to such initiatives at Sumitomo Corporation, our Group companies are also endeavoring to establish internal systems giving first priority to compliance, and we are fully committed to the continued advancement of such efforts.





# Internal Control Compliance

# **Risk Management**

To cope effectively with the diversifying risk environment, Sumitomo Corporation has built a framework for micromanagement, with the objective of "minimizing losses from individual transactions," and for macro-management, with the objective of "maximizing corporate value." The frameworks support the efficient management of our corporate resources and are strongly linked to the management plan.



#### **Purpose of Risk Management**

We define "risk" as the "possibility of losses due to the occurrence of anticipated or unanticipated situations" and as the "possibility of not achieving the expected return on business activities." We have set the following three items as the purpose for our risk management activities.

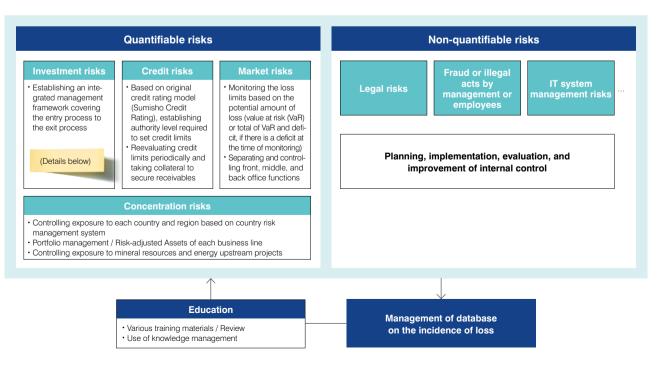
- 1. Stabilize Performance: Minimize discrepancies between the plan and the actual results
- 2. Strengthen Financial Base: Maintain Risk-adjusted Assets within the buffer (shareholders' equity)
- Maintain Corporate Reputation: Fulfill CSR requirements and preserve corporate reputation

#### **Risk Management Basic Policy**

We classify our risks into two categories: Quantifiable risk and Non-quantifiable risk. Quantifiable risk is defined as "value creating risk," which we proactively take to generate a return. Our policy is to maximize the Risk-adjusted Return while maintaining Risk-adjusted Assets within our buffer. Non-quantifiable risk is defined as "value breaking risk," which only generates losses when it surfaces. We are engaged in efforts to prevent or minimize the probability of this risk materializing.

#### **Risk Management Framework**

Quantifiable risk includes credit risk, related to changes in the creditworthiness of business partners; market risk, such as fluctuation in the prices or liquidity of owned commodities; and investment risk, which is the risk of investee's businesses not progressing according to initial expectations. Also, the excessive concentration of these risks in a specific area is concentration risk. We maintain the amount of Companywide risk within the scope of our buffer and manage risk based on frameworks that are designed to maximize return and realize return befitting respective risk.



# Management Bases

Risk Management

#### Managing Investment Risk

Once an investment is made, it can be difficult to make a withdrawal decision, and the loss encountered in this situation can be significant. Therefore, in light of the recognition of impairment losses in fiscal 2014, we have significantly reformed our assessment and follow-up processes for investments, establishing an integrated framework to manage investment risk that covers the investment entry process through to the exit process.

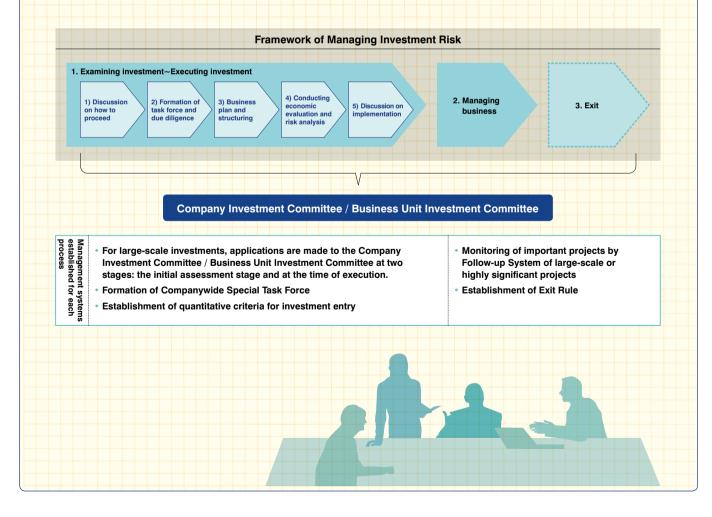
For the entry process, we set a rigid hurdle rate to ensure that the returns expected on projects are enough to justify their risks.

Further, in relation to decision making for investment candidates, in accordance with the criteria of exposure and importance of the investment, we hold meetings of the Business Unit Investment Committees of respective business units and the Company Investment Committee to ensure wide-ranging discussions early in the assessment and implementation stages concerning Head Office strategies, the background and reason for its selection, and various conditions that could affect the success of the investment.

In particular, for large-scale or highly significant projects, we ensure adequate assessment of whether or not to proceed by forming a Companywide Special Task Force, which comprises not only the business unit directly responsible for the project but also related business units and corporate groups, and concentrates all resources we have available.

Furthermore, regarding monitoring after investment, for important investments the Company Investment Committee leads follow-up activities that include planning and implementation of measures to improve business results.

Also, when the performance of an investment falls short of required standards after a certain period from its inception, we have an Exit Rule that designates such investment as an "Investment to withdraw from."



# Human Resource Management

The Sumitomo Corporation Group is actively pursuing human resource policies for the strategic and well-planned recruitment, development, and utilization of human resources who can understand and practice the Group's Management Principles and Activity Guidelines in order to contribute broadly to society and continue creating new value over the medium and long terms.

#### Human Resource Management Policy — Aiming to "Be the Best, Be the One"

Effective recruitment, development, and utilization and the active involvement of human resources who can lead global businesses are the most important issues for the Sumitomo Corporation Group to win out the current ever-changing business environment and achieve sustainable growth.

For this reason, we are making continuous efforts toward training and fostering new employees on a Companywide basis, the dissemination of Sumitomo's business philosophy—the basis of the Management Principles—and developing human resources. We use a combination of on-the-job training and off-the-job training to promote effective development of human resources, with the former based on job rotations and the latter reflecting the characteristics of each business, while encouraging the active involvement of diverse human resources.

Under the medium-term management plan "Be the Best, Be the One 2017," to strengthen individual ability on a global basis, in April 2016 we introduced a new Human Resource System aiming to accelerate human resources development. In addition, we will promote the appropriate allocation of human resources in line with the medium-to-long-term strategy.

#### Vision of the Human Resources We Seek -

Human resource development will play an essential role in realizing the vision for the Company in its centennial year in 2019.

In developing a vision of the human resources we are seeking to build our foundation for the next 100 years, we are promoting the following three factors, starting with the necessary qualities, action, and abilities:

- 1. People with spirit and a lofty sense of ethics
- 2. People who accept diverse values but think for themselves and act on their own initiative
- 3. People who can create new businesses themselves without being constrained by existing frameworks

This vision of human resources has been determined on the basis of the value standards defined by the Management Principles and Activity Guidelines of the Sumitomo Corporation Group as well as in light of the nine core behaviors of the SC VALUES, which all employees are expected to share and practice. Sumitomo Corporation is seeking human resources who have a clear vision and strong commitment, as well as demonstrate leadership at their respective levels of the organization, through the practice of the SC VALUES. We also seek professionals who can take responsibility for what they do, display a broad spectrum of knowledge and high-level expertise in a particular area, and achieve superior performance.

1. Integrity and Sound Management	To comply with laws and regulations, while maintaining the highest ethical standards.
2. Integrated Corporate Strength	To create no boundaries within the organization; always to act with a Companywide perspective.
3. Vision	To create a clear vision of the future, and to communicate to share it within the organization.
4. Change and Innovation	To accept and integrate diversity in values and behavior, and to embrace change as an opportunity for action.
5. Commitment	To initiate, own, and achieve organizational objectives.
6. Enthusiasm	To act with enthusiasm and confidence, and to motivate others through such action.
7. Speed	To make quick decisions and act promptly.
8. Human Development	To fully support the development of others' potential.
9. Professionalism	To achieve and maintain high levels of expertise and skills.

#### **SC VALUES**

#### **Human Resource Management Initiatives**



to develop future executives

Triton Sukusuku Square in-house nursery

#### **Recruitment**

#### **Recruiting Personnel Who Will Lead Global Development**

in which the president and CEO participated

As a global business, we seek talented personnel who are able and eager to work in the global business arena. To this end, we conduct fair recruitment activities with respect for fundamental human rights. Specifically, we apply the same screening process to all employee candidates, irrespective of their gender, academic background, or nationality, and our selection criteria consist only of applicants' aptitudes and abilities.

As part of our human resource strategy, in addition to new graduates, we regularly recruit mid-career employees to secure capable personnel who can contribute to operations immediately.



#### **Promoting Employment of the Disabled** Sumisho Well Support

In 2014, we established Sumisho Well Support Co., Ltd., as a special subsidiary company. Currently, 12 employees are engaged in a variety of jobs, including the production of business cards and data entry operations. Through this subsidiary, we promote the employment of the disabled. As of June 1, 2016, the employment rate of the disabled was 2.13%\* of our workforce, above the 2.0% statutory level.

\* Total for the Company on a nonconsolidated basis and Sumisho Well Support Co., Ltd.



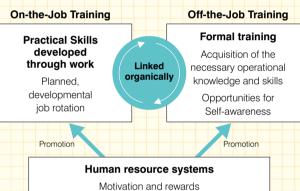
Human Resource Management

#### Development

#### Reorganizing and Developing the Head Office's Diverse Training Systems

Sumisho Business College (SBC) offers about 300 programs per year that are designed to nurture the Human Resources We Seek. The programs focus on three areas: 1) Management Principles, Activity Guidelines, and SC VALUES; 2) Leadership; and 3) Professional. In fiscal 2015, 12,351 trainees attended the programs from Sumitomo Corporation alone.

Through a variety of Human Resources Development (HRD) programs provided by SBC, we provide systematic leadership development as well as instruction in the common basic business knowledge and skills required to work in our business activities. Various other programs include advanced specific knowledge and skills necessary for investment, business management, and business creation and reform.



Growth through challenging targets and roles Motivation for further development through fair rewards based on results

Development of the On-the-Job and Off-the-Job Training Program "Human Resources We Seek"

#### Advancing Global Measures to Develop Human Resources

Aiming to recruit and develop personnel who can lead global business operations, the Sumitomo Corporation Group is focusing on promoting and developing locally hired employees in its overseas offices and Group companies.

As part of these efforts, we conduct training programs for locally hired employees at different career levels, such as managers, general managers, and senior executives. Through these training programs, nearly 300 participants each year come from all over the world to the Head Office in Tokyo. The programs establish a shared sense of the Sumitomo Corporation Group's corporate DNA and strengthen the sense of unity among employees as members of the Group by reaffirming participants' understanding of Sumitomo's business philosophy and the Group's Management Principles. In addition, participants share information on the Group's management policies and strategies and improve their skills by attending various lectures. One program includes visiting the Besshi Copper Mine, the starting point of the Sumitomo Corporation Group. The main objective of this program is to give leaders of in-house organizations an opportunity to experience and assimilate Sumitomo's business philosophy, which is the basis of the Group's Management Principles, and to ensure that the business philosophy is passed on to younger employees.

We will continue reorganizing and developing the HRD programs that employees need to acquire new skills and knowledge,

thereby enhancing the abilities of individuals and accelerating HRD even further.





In fiscal 2013, we reorganized our overseas offices into four broad regions. Under this system, we are promoting the development and utilization of local personnel by organizations in each region. Specific measures include the rotation of locally recruited personnel within each region and promoting personnel from overseas offices and Group companies to important positions. Furthermore, to promote global human resource development and utilization, the Head Office in Tokyo provides wide-ranging support to regional organizations in



relation to such areas as recruitment and establishing training systems.

**Global Measures to Develop Human Resources** 

#### Utilization

#### **Encouraging Work-Life Management**

Since establishing the Groupwide Work-Life Balance Promotion Project Team in April 2005, we have implemented an array of different measures. In December 2015, we renamed this initiative Work-Life Management to emphasize that employees should independently manage work practices on a day-to-day basis and over the medium-to-long term to establish a clear distinction between work and private life.

Given that everyone has a different lifestyle and set of values, methods of realizing Work-Life Management will differ for each employee. However, we believe that lifestyles comprising fulfilling professional and private lives will revitalize employees and drive the creation of new value and advance business development. Examples from our many different initiatives include the encouragement of employees to take paid vacations, the establishment of the SCG Counseling Center, and the holding of seminars aimed at reforming attitudes to work practices.

#### **Ensuring the Active Involvement of Diverse Personnel**

The Sumitomo Corporation Group promotes respect for diversity so that employees with various talents can capitalize on their different backgrounds to create new value and achievements in their respective fields, thereby helping sustain the Group's growth.

As part of efforts to promote diversity, enabling female employees to become more actively involved in operations is one of our key management strategies. Based on this strategy, we are implementing a range of initiatives.

Aware of the support needed to balance family and professional commitments, the Sumitomo Corporation Group provides extensive support systems that exceed legal requirements. Furthermore, we have introduced programs to encourage female employees to play active roles in the Group following maternity and child-care leave. For example, in 2008, we established the Triton Sukusuku Square in-house nursery to provide childcare services for our employees; in 2014, we distributed a handbook to all employees that offers guidance on balancing a career and childcare; and in the same year, we introduced a program enabling female employees assigned overseas to take their children with them.

Also, in June 2015, the Sumitomo Corporation Group was granted Platinum "Kurumin" certification under an accreditation system that was established based on the revised Act on Advancement of Measures to Support Raising Next-Generation Children. We were one of the first five companies in Tokyo certified as providing superior childcare support.

Further, in May 2016, Sumitomo Corporation was certified as a second-highest-class "Eruboshi" company in recognition of its efforts to promote the active involvement of female employees on the basis of the Act on Promotion of Women's Participation and Advancement in the Workplace.



"Kurumin" Mark



#### COLUMN Going on an Overseas Assignment with a Child

# Q What were your initial thoughts when you were offered an overseas assignment?

For a long time, I had wanted to work overseas. However, because I have a child, I had given up on the idea. So, when I was offered an overseas assignment and told I could take my child with me, I was really surprised and moved.

#### Q Did you find living overseas with your child tough?

Even in Japan, working and bringing up a child is stressful. However, because I was alone with my child, every day I thought, "If something happens to me, what will happen to my child?" This motivated me to take care and stay healthy and safe.

#### Q Looking back, how did you find the assignment?

As an employee posted overseas, doing every part of work and child rearing perfectly is difficult, and I got frustrated sometimes. However, the posting let me experience a different world. If asked whether I enjoyed the overseas posting, my reply would definitely be "yes." Thanks to the greater diversity of the U.S. workforce, I met people with a variety of different outlooks. A major benefit of this experience is that it has made me more optimistic. Even when I have short-term concerns about something, I am now able to envision the longterm future.



Sari Kako Risk Management Dept. No. 3

Sari Kako has belonged to the Construction & Mining Systems Division since joining the Company, working as a manager at operating companies in North America, India, and Europe. In 2014, taking advantage of our program to help female employees assigned overseas take their children with them, she was assigned as a trainee to an operating company in Florida, the United States, and participated in the company's business management. She returned to her post at the end of 2015.

# **CSR** Initiatives

Our Management Principles set out a Corporate Mission calling on us "To achieve prosperity and realize dreams through sound business activities." Accordingly, we aim to create value by solving social issues while taking responsibility for our value creation activities' effect on society and the environment. We advance CSR initiatives based on the belief that the efforts of each employee will realize this goal.



#### **Our Approach to CSR**

We believe that it is our CSR to contribute the sustainable development of society by solving social issues through business activities. This belief is based on a core concept of the Sumitomo's 400-year-old business philosophy: "Benefit for self and others, private and public interests are one and the same," meaning that our business activities must benefit not only Sumitomo's own business but also society and the nation. The Sumitomo Corporation

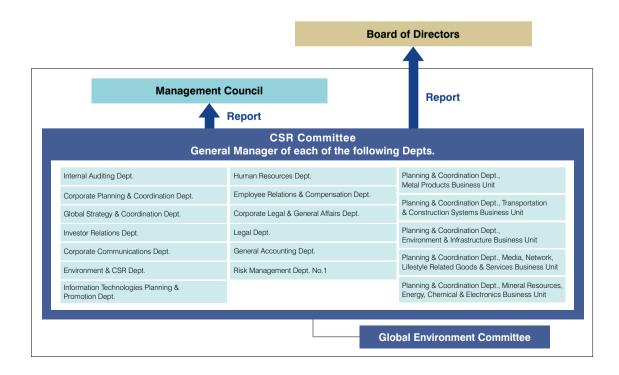
#### **Structure for Promoting CSR Initiatives**

In 2008, we established the Environment & CSR Department, tasked with promoting CSR initiatives. Furthermore, the CSR Committee, an advisory body to the Management Council, analyzes and discusses CSR promotion measures that are based on the ISO 26000 standards. In addition, the Global Environment Committee, which advises the CSR Committee, promotes environmental management activities based on the ISO 14001 standards.

Group's Management Principles reflect this business philosophy. Therefore, we believe that acting in accordance with our Management Principles is the best way to fulfill our CSR.



The Sumitomo Corporation Group enhances its corporate value by providing solutions, derived from the Group's integrated strengths, to social issues and new needs identified through dialogue with stakeholders. In this process, aiming to take responsibility for our impact on society and the environment, we analyze how we can improve in light of the 10 principles of the United Nations Global Compact, thereby enhancing our corporate value even further.



#### **Examples of Specific Initiatives**

Holding Seminars Aimed at Considering Business from the Perspective of Global Social Issues At all levels of its organization, the Sumitomo

Corporation Group furthers employees' understanding of the Management Principles and the business philosophy underpinning them. In fiscal 2015, we twice invited expert from the United Nations Development Program to conduct workshops on Sustainable Development Goals (SDGs), which the United Nations adopted in September 2015. Speaking about their impressions, participants commented that the workshops had reminded them of their aspirations when they decided to join an integrated trading company. Others remarked that the workshops had increased their understanding of how the operations they are engaged in can help address a range of social issues. In fiscal 2016, we plan to hold additional workshops on SDGs. Our goal is to promote an understanding among personnel in all of our businesses that CSR initiatives have real value, because addressing social issues through businesses leads to collaborations that transcend organizational boundaries and become growth drivers.



A seminar on the business opportunities SDGs present

#### COP21 Seminar

The Sumitomo Corporation Group Environmental Policy states that "the Sumitomo Corporation Group, through sound business activities, will strive to achieve sustainable development aimed at symbiosis between social and economic progress and environmental preservation." Aiming to heighten awareness of environmental issues throughout our organization, we conduct various types of in-house education. Given the adoption of a new legal framework for worldwide efforts to reduce greenhouse gases—namely, the adoption of the Paris Agreement by the 21st Session of the Conference of the Parties to the United Nations Framework Convention on Climate Change (COP21)-in fiscal 2015, with the cooperation of Sumitomo Corporation Global Research Co., Ltd., we invited an outside expert to conduct a seminar for all employees entitled "The Outlook for

COP21 and Strategies in Response to Global Warming." Other initiatives to heighten the environmental awareness of each employee included seminars on environmental regulations, the revisions to the ISO 14001 standards, and the provision of environmental courses through e-learning.



A COP21 seminar

For more information about the Group's environmental management activities, please use the link below. http://www.sumitomocorp.co.jp/english/csr/environment/

The Sumitomo Corporation Group's Basic Principles on Social Contribution Activities In 2010, the Sumitomo Corporation Group established its Basic Principles on Social Contribution Activities. With the aim of building a sustainable society, as a global organization, we will work on social issues through our business activities and social contribution activities by implementing the Sumitomo Corporation Group's Management Principles and Activity Guidelines.

We will engage in activities aimed at developing the next generation of human resources who will drive the sustainable development of society and contributing to local communities in areas we do business all over the world. In conjunction with these activities, we will perform and seek to continuously improve our activities with modesty and high aspirations. Also, we will endeavor to maintain a high level of transparency while strengthening our relationships with our stakeholders.



Aiming to help develop globally minded young leaders

For more information about the Group's social contribution activities worldwide, please use the link below. http://www.sumitomocorp.co.jp/english/csr/contribution/

# **Corporate Information**

## Business Operating Structure

72	Directors, Corporate Auditors and Executive Officers
74	Global Network
76	Organization
	Financial Section
77	Summary of Management's Discussion and Analysis of Financial Condition and Results of Operations
78	Financial Highlights
80	Management's Discussion and Analysis of Financial Condition and Results of Operations
96	Consolidated Statement of Financial Position
98	Consolidated Statement of Comprehensive Income
99	Consolidated Statement of Changes in Equity
100	Consolidated Statement of Cash Flows
101	Notes to the Consolidated Financial Statements
163	Independent Auditors' Report
164	Reference Information [Risk factors]

169 Corporate Profile/Stock Information

72

# Directors, Corporate Auditors and Executive Officers (As of July 1, 2016)

#### Directors

- Chairman Kazuo Ohmori
- President and CEO Kuniharu Nakamura\*
- 3 Director Naoki Hidaka\*
- Director Hideki Iwasawa\*
- 5 Director Masahiro Fujita\*

- Director Koichi Takahata\*
- Director Masao Tabuchi\*
- B Director Hirohiko Imura\*
- Director Makoto Horie\*
- Director Masayuki Hyodo\*



- Director Yayoi Tanaka\*1
- Director Hideji Sugiyama\*1
- Director Nobuyoshi Ehara\*1

#### **Corporate Auditors**

- Standing Corporate Auditor (Full-Time)
   Takuro Kawahara
- Corporate Auditor (Full-Time) Nobuhiko Yuki
- Corporate Auditor (Lawyer) Haruo Kasama\*<sup>2</sup>
- B Corporate Auditor (Lawyer) Toshio Nagai\*<sup>2</sup>
- Corporate Auditor
   (Certified Public Accountant)
   Yoshitaka Kato\*2

Notes: 1. Representative Directors are indicated by an asterisk (\*). 2. Outside Directors are indicated by "\*1". Outside Corporate Auditors are indicated by "\*2".





#### **Executive Officers**

President and CEO Kuniharu Nakamura

Executive Vice Presidents Naoki Hidaka General Manager, Transportation & Construction Systems Business Unit

Hideki Iwasawa Chief Administration Officer

### Senior Managing Executive Officers

Masahiro Fujita General Manager, Mineral Resources, Energy, Chemical & Electronics Business Unit

Koichi Takahata Chief Financial Officer

Masao Sekiuchi General Manager for Asia & Oceania

Masato Sugimori Assistant CFO, Risk Management

Akira Satake Assistant CFO, Finance Managing Executive Officers Hiroki Inoue General Manager for Japan Region; General Manager, Kansai Office

Masao Tabuchi Chief Strategy Officer

Hirohiko Imura General Manager, Media, Network, Lifestyle Related Goods & Services Business Unit

Kiyoshi Sunobe General Manager for Europe, Middle East, Africa & CIS

Makoto Horie General Manager, Metal Products Business Unit

Toshikazu Nambu General Manager for the Americas

Masayuki Hyodo General Manager, Environment & Infrastructure Business Unit

Fumihiro Koba General Manager for East Asia

Shingo Ueno Assistant General Manager, Mineral Resources, Energy, Chemical & Electoroics Business Unit; General Manager, Planning & Coordination Dept., Mineral Resources, Energy, Chemical & Electronics Business Unit; General Manager, Energy Division

Michihiko Hosono Assistant CAO, General Affairs & Legal Executive Officers Atsushi Shinohara President and CEO, Jupiter Shop Channel Co., Ltd.

Hiroyuki Takai President, Sumitomo Corporation Global Research Co., Ltd.

Takeshi Saraoka General Manager, Risk Management Dept. No. 4

Shuichi Suzuki General Manager, Tubular Products Division

Hideo Ogawa General Manager, Risk Management Dept. No. 3

Daisuke Mikogami Director, Executive Vice President, Jupiter Telecommunications Co., Ltd.

Shoichiro Oka General Manager, Planning & Coordination Dept., Transportation & Construction Systems Business Unit; General Manager, Automotive Division, No. 2

**Tsuyoshi Oikawa** General Manager, Mineral Resources Division No. 2

**Tsutomu Akimoto** General Manager, Global Power Infrastructure Business Division

Masato Ishida Assistant General Manager for Europe, Middle East, Africa & CIS; General Manager for Middle East Takeshi Murata General Manager, Ship, Aerospace & Transportation Systems Division

Nobuki Ando Assistant General Manager, Media, Network, Lifestyle Related Goods & Services Business Unit; General Manager, Planning & Coordination Dept., Media, Network, Lifestyle Related Goods & Services Business Unit

Keiji Tanaka Assistant General Manager, Media, Network, Lifestyle Related Goods & Services Business Unit

Reiji Morooka Assistant CFO, Accounting; General Manager, Accounting Controlling Dept.

Takayuki Seishima Assistant General Manager for the Americas; Executive Vice President and CFO of Sumitomo Corporation of Americas Group; Executive Vice President and CFO of Sumitomo Corporation of Americas

Toyoaki Funakoshi General Manager, Environment & Infrastructure Project Business Division

Masaki Nakajima General Manager, Automotive Division, No. 1

Toshiaki Murai General Manager, Mineral Resources Division No. 1

Hideki Yamano General Manager, Corporate Planning & Coordination Dept.

Keigo Shiomi General Manager, Light Metals & Specialty Steel Sheet Division Business Operating Structure



#### EUROPE

London Oslo Praha Warsaw Milan Madrid Dusseldorf Paris Brussels

#### AFRICA

Algiers Casablanca Johannesburg Nairobi Dar es Salaam Luanda Antananarivo Accra Maputo

#### **MIDDLE EAST**

Dubai Teheran Istanbul Ankara Alkhobar Riyadh Jeddah Abu Dhabi Muscat Baghdad Erbil Doha Kuwait Bahrain Sanaa Cairo Amman Damascus Tripoli

#### CIS

5.34

Moscow Vladivostok St. Petersburg Kiev Almaty Astana Tashkent

Overseas:		66	countries
38 Subsidiaries	/8	81	locations
2 Branches	/	2	locations
1 Sub-Branch	/	1	location
26 Offices	/:	26	locations
Total	1	10	locations

#### Japan:

	Headquarters			
3 Subsidiaries	/	9	locations	
6 Offices	/-	12	locations	
Total	2	22	locations	

#### SOUTHEAST AND SOUTHWEST ASIA

Singapore Kuala Lumpur Phnom Penh Vientiane Yangon Nay Pyi Taw Dhaka Karachi Islamabad Bangkok Manila Jakarta Surabaya Hanoi Ho Chi Minh City Danang New Delhi Mumbai Chennai

## EAST ASIA

Beijing Chengdu Changchun Wuhan Dalian Shanghai Suzhou Tianjin Qingdao Guangzhou Hong Kong Ulaanbaatar Taipei Kaohsiung Seoul Busan

#### OCEANIA

Sydney Melbourne Perth Auckland



6



Sapporo Muroran Sendai Niigata Hamamatsu Nagoya Osaka Hiroshima Imabari Takamatsu Niihama

i Kita-Kyushu Fukuoka Nagasaki Kagoshima Naha

#### NORTH AMERICA

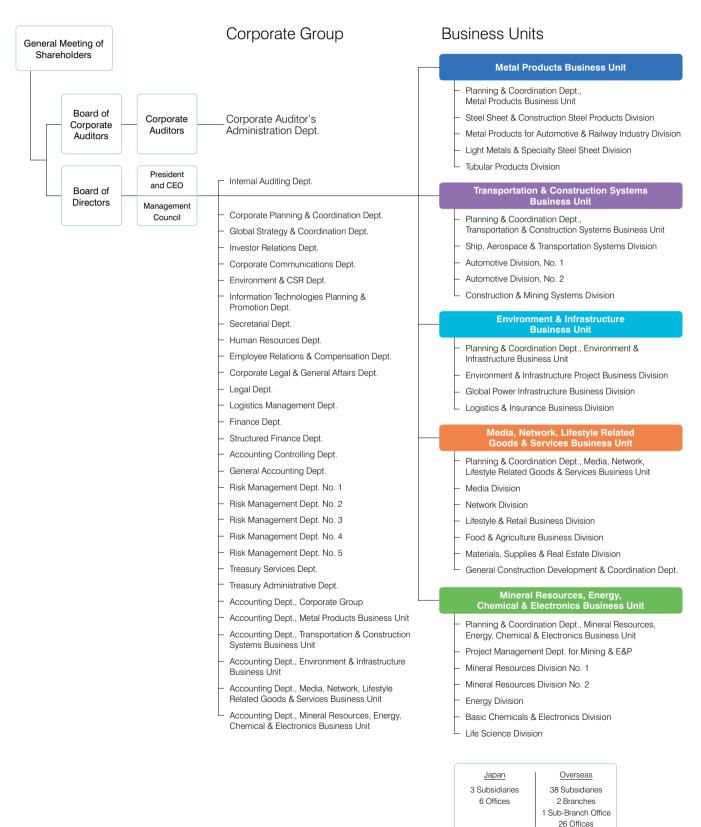
New York Detroit Washington, D.C. Chicago Houston Denver Portland Los Angeles Calgary Toronto Vancouver Montreal

#### CENTRAL AMERICA AND SOUTH AMERICA

Mexico City Guatemala Havana Sao Paulo Rio de Janeiro Quito Caracas Bogota Lima Buenos Aires Santiago **Business Operating Structure** 

## Organization

(As of July 1, 2016)



## Summary of Management's Discussion and Analysis of Financial Condition and Results of Operations

#### 1. Economic Environment

During the period under review (fiscal 2015, i.e., April 1, 2015 through March 31, 2016), the global economy reached only moderate growth, with strong growth in developed economies offset by more sluggish growth in emerging economies. Uncertainty about the future of the global economy grew stronger with the impact of U.S. interest rate hikes and structural changes in the Chinese economy. For international commodity markets, oversupply and slowdown in growth of demand put greater downward pressure on prices. In Japan, the improved employment and income environment as well as a substantial increase in foreign tourists supported consumption. Capital investment shows signs of recovery due to improved corporate performance. On the other hand, slowed growth of emerging economies, and the sluggish exports to Asia led production in the second half of fiscal 2015 to remain stagnant.

#### 2. Overall Business Performance and Financial Condition

#### (1) Business Performance

Consolidated net income (loss) for fiscal 2015 amounted to ¥74.5 billion, an increase of ¥147.7 billion from the previous fiscal year. Non-mineral resources businesses continued on uptrend in earnings led by strong performance of our core businesses, such as media-related domestic group companies and leasing business. However, the impact of drop in mineral resources prices caused mineral resources businesses and tubular products business to deteriorate, and a total of ¥195.1 billion of impairment losses in mainly upstream mineral resources projects, were posted.

• **Gross Profit.** Gross profit totaled ¥894.1 billion, down by ¥58.9 billion from ¥952.9 billion in the previous year. This was due to a decrease in profit of tubular products business in North America and silver, zinc and lead business in Bolivia.

• Selling, General and Administrative Expenses. Selling, general and administrative expenses totaled ¥762.7 billion, representing an increase of ¥7.5 billion from ¥755.2 billion in the previous year. This was owing mainly to the yen's depreciation.

• Impairment losses on long-lived assets. Impairment losses on long-lived assets totaled ¥57.2 billion, down by ¥221.4 billion from ¥278.6 billion in the previous year. This was owing mainly to impairment losses on Tight oil development project in the U.S., Shale gas project in the U.S., Coal-mining projects in Australia, Tire business in the U.S., and Oil field interests in the North Sea in the previous year. • Share of profit of investments accounted for using the equity method. Share of profit (loss) of investments accounted for using the equity method totaled a loss of ¥53.8 billion, a decrease of ¥102.9 billion from ¥49.1 billion in the previous year. This was owing mainly to impairment losses on several businesses, including Nickel mining and refining business in Madagascar, Iron ore mining project in South Africa, Iron ore mining project in Brazil and Copper and molybdenum mining business in Chile.

#### (2) Financial Condition

#### 1) Assets, Liabilities and Equity

As of March 31, 2016, Total assets stood at ¥7,817.8 billion, representing a decrease of ¥1,203.6 billion from the previous fiscal year-end. Key factors causing the net decrease were a decrease resulting from asset replacements such as the business reorganization of the automobile financing business in Indonesia and the sales of renewable energy power generation businesses, impairment losses including in Nickel mining and refining business in Madagascar and Iron ore mining project in South Africa. in addition to a decrease in Trade receivables and Inventories. As of March 31, 2016, Equity attributable to owners of the parent totaled to ¥2,251.5 billion, a decrease of ¥229.9 billion from the previous fiscal yearend, due primarily to a decrease in Exchange differences on translating foreign operations caused by the yen's appreciation. The ratio of Equity attributable to owners of the parent to Total assets was 28.8%. Meanwhile, Interestbearing liabilities (net) decreased by ¥747.2 billion from the previous fiscal year-end, to ¥2,770.3 billion. Consequently, the net debt-equity ratio (Interest-bearing liabilities (net)/ Equity attributable to owners of the parent) was 1.2.

#### 2) Cash Flows

Net cash provided by operating activities totaled ¥599.7 billion due to the cash inflow stemming from a decrease in working capital in addition to our core businesses that performed well in generating cash. Net cash used in investing activities totaled ¥85.4 billion due mainly to new investments of approx. ¥270.0 billion, despite collection of funds by asset replacements. As a result, Free cash flow, calculated as Net cash provided by operating activities plus Net cash used in investing activities, totaled ¥514.3 billion inflow. Net cash used in financing activities was ¥507.2 billion. As a result, Cash and cash equivalents as of March 31, 2016 decreased by ¥27.1 billion from March 31, 2015 to ¥868.8 billion.

## **Financial Highlights**

For the years ended March 31

We have prepared consolidated financial statements in accordance with U.S. GAAP for 2010 or earlier and International Financial Reporting Standards ("IFRSs") for 2011 or later.

Financial Data				Plan
	2006	2007	2008	2009
Results of operations:	¥ 706 6	¥ 0577	× 024 5	¥ 025 0
Gross profit	¥ 706.6	¥ 857.7	¥ 934.5	¥ 935.2
Financial income (expense)	(9.5)	(23.0)	(27.6)	(21.5)
Interest expense, net	(20.0)	(37.1)	(42.8)	(36.1)
Dividends Share of profit (loss) of investments accounted for using	10.4	14.1	15.3	14.6
Share of profit (loss) of investments accounted for using the equity method*	51.4	70.3	56.9	90.0
Profit (loss) for the year attributable to owners of the parent*	160.2	211.0	238.9	215.1
Financial position at year end:				
Total assets	6,711.9	8,430.5	7,571.4	7,018.2
Equity attributable to owners of the parent*	1,304.0	1,473.1	1,492.7	1,353.1
Interest-bearing liabilities (net)*1	2,622.2	2,913.3	3,247.6	3,186.8
Cash flows:				
Net cash from operating activities	(60.8)	194.3	323.7	348.8
Net cash used in investing activities	(137.9)	(449.7)	(298.0)	(261.5)
Free cash flows	(137.9) (198.7)	(449.7)	(290.0) 25.6	87.3
Net cash from (used in) financing activities	(198.7) 256.7	(255.5) 169.7	25.6 7.9	(5.8)
Net cash from (used in) intancing activities	200.1	103.7	1.5	(3.0)
Amounts per share:				
Profit (loss) for the year attributable to owners of the parent*:				
Basic	¥ 130.18	¥ 169.93	¥ 192.51	¥ 172.06
Diluted*	130.17	169.90	192.47	172.03
Equity attributable to owners of the parent*	1,047.88	1,192.35	1,194.20	1,082.47
Cash dividends declared for the year* <sup>2</sup>	25.00	33.00	38.00	34.00
Ratios:				
Equity attributable to owners of the parent ratio (%)*	19.4	17.5	19.7	19.3
ROE (%)	14.3	15.2	16.1	15.1
ROA (%)	2.6	2.8	3.0	2.9
Debt-Equity Ratio (net) (times)	2.0	2.0	2.2	2.4
For reference:				
Total trading transactions*3	¥10,336.3	¥10,528.3	¥11,484.6	¥10,750.0
Basic profit**	158.3	202.9	197.1	243.0
* Under U.S. GAAP, "Share of profit (loss) of investments accounted for using the equity				
sponds to "Equity in earnings of associated companies, net," "Profit (loss) for the year owners of the parent" corresponds to "Net income (loss) attributable to Sumitomo Co		Non-Fir	nancial Data	
attributable to owners of the parent" corresponds to "Sumitomo Corporation sharehol "Equity attributable to owners of the parent ratio" corresponds to "Sumitomo Corporat	lders' equity" and	Number	of women in mar	agerial roles (People)
"Equity attributable to owners of the parent ratio" corresponds to "Sumitomo Corporat equity ratio."	ION Shareholders		women in manag	<b>o</b> ( ) ,
*1 Interest-bearing liabilities (net) excludes cash and cash equivalents and time deposite bearing liabilities.	s from interest-		of outside directo	. ,
*2 Cash dividends per share represents the cash dividends declared applicable to each	h respective year,		of internal directo	
including dividends paid after the year-end. *3 Total trading transactions represents the gross transaction volume of trading activitie	er the nominal		of directors (Peor	,
aggregate value of the transactions for which the Companies act as a principal or as trading transactions is a macuna approach used by langages trading approach	s an agent. Total			

the United States of America ("U.S. GAAP") or IFRSs. \*4 Basic Profit = (Gross profit + Selling, general and administrative expenses (excluding provision for doubtful receivables) + Interest expense, net + Dividends) × (1 – Tax rate) + Share of profit (loss) of investments accounted for using the equity method

<Tax rate was 41% for 2006 through 2012, 38% for 2013 and 2014, 36% for 2015, and 33% for 2016.> \*5 The U.S. Dollar amounts represent transactions of Japanese yen amounts at the rate of ¥112 = U.S.\$1.

trading transactions is a measure commonly used by Japanese trading companies and is presented in a manner customarily used in Japan solely for Japanese investors' purposes. It is not to be construed as equivalent to, or a substitute for, sales or revenues under accounting principles generally accepted in

FOCI	JS' 10	f	x)	BBBC	02014	BBBO2017	BBBO2017
2010	2011	2012	2013	2014	2015	2016	2016
¥ 779.5	¥ 864.0	¥ 918.8	¥ 827.0	¥ 894.4	¥ 952.9	¥ 894.1	\$ 7,983
(12.8)	(8.1)	(3.9)	(2.3)	(2.6)	4.3	8.0	71
(24.1)	(18.1)	(15.1)	(15.8)	(17.4)	(13.0)	(2.6)	(23)
11.3	10.0	11.2	13.4	14.9	17.2	10.6	95
76.1	95.6	110.6	107.4	126.2	49.1	(53.8)	(480)
155.2	200.2	250.7	232.5	223.1	(73.2)	74.5	666
7,137.8	7,230.5	7,226.8	7,832.8	8,668.7	9,021.4	7,817.8	69,802
1,583.7	1,570.5	1,689.1	2,052.8	2,404.7	2,481.4	2,251.5	20,103
2,781.8	3,056.3	2,786.7	2,930.3	3,123.5	3,517.5	2,770.3	24,735
510.4	219.5	190.4	280.3	278.2	243.7	599.7	5,355
(59.4)	(469.4)	(35.7)	(186.2)	(249.9)	(399.6)	(85.4)	(763)
451.0	(249.9)	154.7	94.1	28.4	(155.9)	514.3	4,592
(150.1)	155.9	(33.3)	(24.7)	145.9	(74.8)	(507.2)	(4,528)
 						Yen	U.S. Dollar
¥ 124.15	¥ 160.17	¥ 200.52	¥ 185.92	¥ 178.59	¥ (58.64)	¥ 59.73	\$ 0.53
124.12	160.09	200.39	185.79	178.46	(58.64)	59.69	0.53
1,266.93	1,256.31	1,351.10	1,641.60	1,927.37	1,988.62	1,803.95	16.11
24.00	36.00	50.00	46.00	47.00	50.00	50.00	0.45
						%, Times	
22.2	21.7	23.4	26.2	27.7	27.5	28.8	
10.6	12.9	15.4	12.4	10.0	(3.0)	3.2	
2.2	2.8	3.5	3.1	2.7	(0.8)	0.9	
1.8	1.9	1.6	1.4	1.3	1.4	1.2	
						Billions of Yen	Millions of U.S. Dollar
¥7,767.2	¥8,349.4	¥8,273.0	¥7,502.7	¥8,146.2	¥8,596.7	¥7,584.1	\$67,716
151.4	220.5	251.5	216.5	245.0	184.0	46.5	415.2
		f	x)	BBBC	02014	BBBO2017	

	<i>f</i> (x)		<i>f</i> (x) BBBO2014			BBBO2014		
	2012	2013	2014	2015	2016			
	39	49	59	78	107			
	1.37%	1.75%	2.16%	2.88%	3.87%			
	0	0	2	2	3			
	12	12	10	10	10			
	12	12	12	12	13			

## Management's Discussion and Analysis of Financial Condition and Results of Operations

#### Introduction

We are an integrated trading company (sogo shosha) engaged in a wide range of business activities on a global basis. Our business foundation consists of trust, global relations with over 100,000 business partners around the world, a global network with offices and subsidiaries worldwide, intellectual capital and advanced functions in business development, logistic solutions, financial services, IT solutions, risk management and intelligence gathering and analysis. Through integration of these elements, we provide a diverse array of value to our customers. Based on this business foundation and these functions, we engage in general trading of a wide range of goods and commodities and in various business activities. We act as both a principal and an agent in these trading transactions. We also provide a range of services for a variety of industries, such as: financing for customers and suppliers; planning, coordination and operation of urban and industrial infrastructure projects; consulting in areas such as system integration and technology development; and transportation and logistics. In addition, we engage in other diverse business activities, including investing in a variety of industries ranging from photovoltaic power generation to communications; developing natural resources; manufacturing and processing products such as steel products and textiles; developing and managing real estate; and operating retail stores.

We conduct our business through five industry-based business segments and overseas regional operations. Our industrybased business segments are:

- Metal Products
- Transportation & Construction Systems
- Environment & Infrastructure
- Media, Network, Lifestyle Related Goods & Services
- Mineral Resources, Energy, Chemical & Electronics

Each business segment operates with a degree of autonomy in pursuing its strategic goals, managing operations, and ensuring accountability. Each business unit also has its own Planning & Coordination Departments to strengthen the function of strategy design and its implementation support. In today's increasingly global business environment, our worldwide network of offices, subsidiaries and associated companies, and our global relationships with customers, suppliers and business partners have allowed us to conduct and expand our operations around the world. Our five industry-based business units and overseas operations regularly collaborate with one another to leverage their combined strengths to conduct their respective businesses more effectively as well as to meet our corporate targets and goals. We have designed our infrastructure to centralize and consolidate information from all of our business units and overseas operations to facilitate proper integration and risk control.

#### 2 Our Medium-Term Targets

The following discussion of our medium-term targets contains forward-looking statements and measures that have been calculated based on a number of judgments, estimates, and assumptions. Unless otherwise stated, the forward-looking statements reflect management's current assumptions and expectations of future events as of March 31, 2016. Accordingly, they are inherently susceptible to uncertainties and changes in circumstances and are not guarantees of future performance.

#### Promoting the medium-term management plan, "Be the Best, Be the One 2017"

In its medium-term management plan "Be the Best, Be the One 2017 (BBBO2017)," Sumitomo Corporation has been promoting managerial reforms and growth strategies, enhancing "individual capability" and "organizational capability," and securing financial soundness based on the theme of making group-wide efforts in overcoming issues and outlining a path toward the realization of "What We Aim to Be in 2019, Our Centennial Year," in light of changes in the environments that surround our businesses as well as managerial issues that manifested in largescale impairment losses in FY2014.

Note: As used in this "Management's Discussion and Analysis of Financial Condition and Results of Operations," "the Company" is used to refer to Sumitomo Corporation, and "the Companies" is used to refer to the Company and its subsidiaries, unless otherwise indicated.

#### <Overview of "BBBO2017">

Promote managerial reforms	Promote growth strategies				
Enhance "individual capability" and "organizational capability"					
Secure financial soundness					

#### Quantitative targets (key indicators)

#### >> Profit targets

Consolidated net income\*1

FY2015: ¥230 billion

FY2017: ¥300 billion or more

#### >> Financial policies

- Regaining the balance between the core risk buffer and risk-adjusted assets<sup>\*2</sup> (by the end of FY2017)
- Free cash flow: ¥200 billion (3-year total)

(Post-dividend free cash flow) (Positive (3-year total))

- \*1 "Consolidated net income" is equivalent to the "profit attributable to owners of the parent" set out in the International Financial Reporting Standards (IFRS).
- \*2 Our core risk buffer represents the sum of "common stock," "additional paid-in capital," "retained earnings" and "exchange difference on translating foreign operations" minus "treasury stock, at cost." Our basic management policy is to keep risk-adjusted assets, which are our maximum possible losses, within our core risk buffer.

The major progress made in fiscal 2015 is described below:

#### (i) Promoting managerial reforms

#### Revising decision-making process

The Management Council was designated the highest decisionmaking body at the operational execution level as of July 2015, and a system has been put in place to incorporate diverse opinions and multilateral discussions into the process for making decisions on specific key matters. We have added another Outside Director to the Board of Directors, and we have amended the standards for matters to be discussed by the Board of Directors so that the Board can concentrate on the deliberation of important matters regarding the company-wide management such as the business policy and management plan. At the same time, we have increased the submitting matters to the Board of Directors to strengthen the Board's monitoring function over the execution of operations so that it can give priority to formulating Company-wide strategies and basic policies when deliberating on matters.

#### Revamping risk management system

Loan and Investment Committee meetings were held at the business unit and Company-wide levels and a framework

established whereby discussions can be conducted from a variety of angles both when considering investments and when executing them, and we revised our hurdle rate for investments and our post-investment monitoring system.

#### Complying with Corporate Governance Code

In addition to amending the Corporate Governance Principles, we dissolved the Remuneration Committee for constructive reasons and replaced it with a new Nomination and Remuneration Advisory Committee comprising a majority of outside directors (chairperson: outside director) to serve as an advisory body to the Board of Directors in order to make the processes for deciding on the nomination and remuneration of Directors more transparent and objective. Furthermore, analyses/evaluations of the Board of Directors are being conducted each year from FY2015 using self-evaluations by Directors and Corporate Auditors and other means to enable the Company to achieve sustained growth and improve its corporate value.

#### (ii) Promoting growth strategies

**Strengthening / promoting cross-organizational collaboration** We executed growth strategies in the metal products, transportation systems, media and other businesses in which the Company enjoys advantages, and undertook cross-organizational collaboration and enhanced our approaches for pursuing these as Company-wide projects in energy-related business, retail business in Asia, and other fields with high growth potential.

#### Efforts in upstream mineral resources & energy businesses

We focused on launching projects in which we have invested over recent years, e.g., achieved financial completion of Nickel mining and refining business in Madagascar in September 2015, and we continued to cut costs in existing projects. We also formulated a policy for managing our upstream mineral resource portfolio, and established a new specialist organization to strengthen our market analyses and technical evaluation abilities.

#### Executing investment / loan plans

In FY2015, the initial year of "BBBO2017," we increased our assets in our construction equipment rental business in the United States, invested in domestic real estate projects including commercial facilities, and carried out investment to launch existing upstream mineral resource projects, executing investment and loans totaling approximately ¥270 billion across the Company.

#### (iii) Securing financial soundness

#### Reducing interest-bearing liabilities

In FY2015, we recovered approximately ¥230 billion in funds owing to asset replacements including the business reorganization of our automobile financing business in Indonesia and disposal of our renewable energy power generation business. In addition, cash was generated due to a decrease in working capital. As a result, post-dividend free cash flow for FY2015 reached a positive figure of ¥451.9 billion. Although we had been upholding the target of securing a positive post-dividend free cash flow (three-year total) in our initial plan for the purpose of maintaining financial soundness, in light of the Company's performance and the recent deterioration in the business environment, we have revised our post-dividend free cash flow target to ¥500 billion (three-year total), with the funds recovered to be used to repay interest-bearing liabilities in order to further reduce our interest-bearing liabilities and enhance our financial structure during the term for "BBBO2017."

#### Regaining the balance between the core risk buffer and risk-adjusted assets

We will execute the plan described in "Reducing interest-bearing liabilities" above and regain the balance between the core risk buffer and risk-adjusted assets by the end of fiscal 2017, the final fiscal year of "BBBO2017."

#### (iv) Quantitative targets

#### FY2015 results

Non-mineral resource businesses made a steady showing overall in FY2015, but performance deteriorated in our mineral resources businesses and tubular products business due to falling mineral resource prices, and several businesses including upstream mineral resource-related ones saw impairment losses of approximately ¥195.1 billion. Consequently, consolidated net income regrettably came to ¥74.5 billion vis-à-vis our target of ¥230 billion.

The principal projects that posted impairment losses in FY2015 are as follows:

		Amount of Impact on Consolidated Net Income	
Projects	Project Outline	(billions of yen)	Main Reason for Impairment Loss
Nickel mining and refining	Nickel development and related	(77.0)	Decline in the nickel prices and revision
business in Madagascar	business in Madagascar		of the long-term business plan
Iron ore mining project in	Investment in iron ore project in	(18.3)	Decline in the iron ore prices and revi-
South Africa	South Africa		sion of the long-term business plan
Edgen Group	Global distributor of metal and tubular	(18.1)	Decline in demand resulting from drop
	products for energy industry		in the oil prices and revision of the
			long-term business plan
Iron ore mining project in	Iron ore mining operations and relevant	(14.6)	Decline in the iron ore prices and revi-
Brazil	businesses in the Serra Azul region of		sion of the long-term business plan
	the state of Minas Gera is in Brazil		
Copper and molybdenum	Investment in and financing of the Sierra	(14.0)	Decline in the copper prices and revi-
mining business in Chile	Gorda copper mine in Chile		sion of the long-term business plan
Coal mining projects in	Investments in coal mines in Australia	(12.1)	Decline in the coal prices and revision
Australia			of the long-term business plan
Grain business in Australia	Grain accumulation and investment in	(11.4)	Revision of the business plan
	grain storage and export terminal oper-		
	ating business in Australia		
Others		(29.5)	
Total amount		(195.1)	

#### Forecasts for FY2016

With regard to our forecasts for FY2016, while robust overall performance is projected in our non-mineral resources businesses, such as our main businesses in Environment & Infrastructure and Media, Network, Lifestyle Related Goods & Services segments, we expect the difficult business climate for our mineral resources businesses and tubular products

business to continue as a result of the impact of falling mineral resources prices. In addition to these elements, we are factoring in approximately ¥20 billion in cost needs for steady asset replacements and improvement of our financial structure. As a result, a consolidated net income of ¥130 billion is forecast for FY2016.

#### Revision of quantitative targets

Anticipating slow recoveries in the mineral resource, energy-related and tubular products businesses due to the prolonged slump in mineral resource prices, we have revised the quantitative targets for "BBBO2017" as follows:

	FY/Period	Initial plan	Revised plan
Consolidated net income	FY2015	¥230 billion	¥74.5 billion
	FY2016	-	¥130 billion
	FY2017	¥300 billion or more	¥220 billion or more
ROA	FY2017	3% or more	2.5% or more
Risk-adjusted return ratio	FY2017	10% or more	9.0% or more
ROE	FY2017	Around 10%	Around 9.0%
Balance between the core risk buffer	By the end of	Pagain balanca	Regain balance
and risk-adjusted assets	FY2017	negali i balarice	negali i balarice
Free cash flow	3-year total	¥200 billion	¥700 billion
Post-dividend free cash flow	3-year total	Positive	¥500 billion
	3-year total	¥1.2 trillion	¥1.0 trillion
	ROA Risk-adjusted return ratio ROE Balance between the core risk buffer and risk-adjusted assets Free cash flow	Consolidated net incomeFY2015FY2016FY2017ROAFY2017Risk-adjusted return ratioFY2017ROEFY2017Balance between the core risk buffer and risk-adjusted assetsBy the end of FY2017Free cash flow3-year totalPost-dividend free cash flow3-year total	Consolidated net incomeFY2015¥230 billionFY2016-FY2017¥300 billion or moreROAFY20173% or moreRisk-adjusted return ratioFY201710% or moreROEFY201710% or moreBalance between the core risk buffer and risk-adjusted assetsBy the end of FY2017Free cash flow3-year total¥200 billionPost-dividend free cash flow3-year totalPositive

With the business environment expected to remain challenging, we will strive to improve our financial structure through the reduction of interest-bearing liabilities, and to bolster our earning power and return to a growth track by steadily executing the growth strategies set out in "BBBO2017" and by promoting cross-organizational collaboration in Company-wide projects.

#### **3** Economic Environment

During the period under review (fiscal year 2015, i.e., April 1, 2015, through March 31, 2016), on the global economic front, although developed countries maintained their strong performance, the economic growth rates of emerging economies slowed down even further, resulting in only moderate growth overall. An interest rate hike in the United States and the structural transformation of the Chinese economy increased uncertainty about the outlook for the global economy. In international commodity markets, slowdown in a demand growth, in addition

to oversupply, put even greater downward pressure on prices. In the Japanese economy, the improvement of the employment and income environment and the significant increase in the number of foreign travelers visiting Japan underpinned consumption. Due to improved corporate performance, capital investment also showed some hint of recovery. On the other hand, however, exports to Asia became sluggish due to the slowdown in the growth of emerging economies, causing production to stagnate in the second half.

#### 4 Certain Line Items in Our Consolidated Statement of Comprehensive Income

The following is a description of certain line items in our Consolidated Statement of Comprehensive Income:

*Revenues.* We categorize our revenues into sales of tangible products and sales of services and others. We generate revenues from sales of tangible products:

- in connection with our wholesale, retail, manufacturing and processing operations;
- in connection with our real estate operations; and
- under long-term construction contracts, etc.

We generate revenues from the sale of services and others in connection with:

- · services related to customized software development;
- loans, finance leases and operating leases of commercial real estate, automobiles, vessels and aircrafts; and
- other service arrangements, such as arranging finance and coordinating logistics for suppliers and buyers in connection with trading activities.

The Companies enter into transactions that include multiple-element software and non-software related revenue arrangements, which may include any combination of products, equipment, software, installation services and/or financing. A multiple-element arrangement is separated into more than one unit of accounting if certain criteria are met.

Gross Profit. Gross profit primarily consists of:

- gross profit on transactions for which we act as a principal; and
- fees and commissions received on transactions for which we act as an agent.

To the extent revenues are recorded on a gross basis, any expenses or commissions or other payments to third parties that are directly attributable to the sales are recorded as cost of sales. Gross profit reflects the net amount of gross revenues after cost of sales. As part of sales of services and others, we recognize revenues from fees and commissions on a net basis. As a result, sales of services and others contribute a larger portion of our gross profit than they do of our revenues. For the fiscal year ended March 31, 2016, sales of services and others accounted for 14.2% of our total revenues, and the gross profit from sales of services and others accounted for 40.3% of our gross profit.

*Impairment Losses on Long-Lived Assets.* At the end of each reporting period, the carrying amounts of non-financial assets, excluding inventories, deferred tax assets, and biological assets are assessed whether there is any indication of impairment. If any such indication exists, the recoverable

amount of the non-financial asset is estimated. Regarding goodwill, intangible assets with indefinite useful lives and intangible assets not yet available for use, the recoverable amount is estimated at the same time every year. If the carrying amount of an asset or a cash-generating unit ("CGU") exceeds the recoverable amount of it, an impairment loss is recognized in profit or loss. Impairment losses on long-lived assets include reversals of impairment losses when applicable.

Gain (Loss) on Sale of Long-Lived Assets, Net. As a result of strategic and active replacement of our asset portfolio, we may, at times, recognize gains and losses on sales of some of our real estate assets.

*Dividends.* Dividends reflect dividends declared by companies in which we hold interests other than our consolidated subsidiaries or equity-accounted investees.

Gain (Loss) on Securities and Other Investments, Net. We maintain a significant level of investments in order to supplement our trading activities. Among those investments, financial assets measured at fair value through profit and loss ("FVTPL") are initially measured at fair value. Subsequently, they are measured at fair value, and gains and losses arising from changes in fair value are recognized in profit or loss. Financial assets measured at amortized cost are initially measured at fair value (including directly attributable transaction costs). Subsequently, the carrying amount of the financial assets measured at amortized cost is calculated using the effective interest method, less impairment losses when necessary.

We recognize gains and losses on sales of our financial assets measured at amortized cost and investments in our consolidated subsidiaries or equity-accounted investees when we elect to sell investment holdings.

Share of Profit (Loss) of Investments Accounted for Using the Equity Method. In connection with our investment strategy and the development of business opportunities, we may, from time to time, acquire or make investments in newly established or existing companies, enter into joint ventures with other entities or form strategic business alliances with industry participants, in each case in a variety of business segments. In general, we account for the earnings or losses of any such investee under the equity method when the level of the investment is between 20% and 50% of the total voting equity of the investee.

*Financial Assets Measured at Fair Value Through Other Comprehensive Income.* Financial assets measured at fair value through other comprehensive income ("FVTOCI") are initially measured at their fair value (including directly

85

attributable transaction costs). Subsequently, they are measured at fair value, and changes in fair value are recognized in other comprehensive income.

*Remeasurements of Defined Benefit Pension Plans.* The Companies recognize remeasurements of the net defined benefit liability (asset) in other comprehensive income.

*Exchange Differences on Translating Foreign Operations.* Assets and liabilities of foreign operations (including goodwill and fair value adjustments arising on the acquisition of foreign operations) are translated into Japanese yen using the spot exchange rate at the reporting date. Income and expenses are translated into Japanese yen at the average spot exchange rates for the period.

Exchange differences arising from translation of financial statements of foreign operations are recognized in other comprehensive income. These differences are presented as "Exchange differences on translating foreign operations" in Other components of equity after the date of transition to IFRSs.

*Cash-Flow Hedges.* When derivatives are designated as hedging instruments to hedge the exposure to variability in cash flows that are attributable to particular risks associated with recognized assets or liabilities or highly probable forecast

transactions which could affect profit or loss, the effective portion of changes in the fair value of derivatives is recognized in other comprehensive income.

Total Trading Transactions. Total trading transactions is a voluntary disclosure and represents the gross transaction volume of trading transactions, or the nominal aggregate value of the transactions for which we act as a principal or as an agent. Total trading transactions is not meant to represent sales or revenues in accordance with IFRSs. Total trading transactions should not be construed as equivalent to, or a substitute or proxy for, revenues, or as an indicator of our operating performance, liquidity or cash flows generated by operating, investing or financing activities. A substantial part of total trading transactions represents transactions in which we participate without physical acquisition of goods or without significant inventory risk. We have included the information concerning total trading transactions because it is used by similar Japanese trading companies as an industry benchmark, and we believe it is a useful supplement to results of operations data as a measure of our performance compared to other similar Japanese trading companies.

#### 5 Critical Accounting Policies

The preparation of our consolidated financial statements in accordance with IFRSs requires management to make judgments, estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, we evaluate our estimates, which are based on historical experience and various other assumptions that are believed to be reasonable under the circumstances. The results of these evaluations form the basis for making judgments about the carrying values of assets and liabilities and the reported amounts of revenues and expenses that are not readily apparent from other sources. Actual results may differ from those estimates under different assumptions. For a summary of our significant accounting policies, including the critical accounting policies discussed below, see Note 3 to our consolidated financial statements.

The followings are the critical accounting policies that are important to our financial condition and results of operations and require significant management judgments and estimates:

#### **Revenue Recognition**

Most of our revenues are the result (i) of the sale of tangible products in connection with wholesale, retail, manufacturing, and processing operations from which revenue is recognized based on the transfer of title, delivery or shipment, or the attainment of customer acceptance and (ii) from the provision of services and other sales, from which revenue is recognized based on the delivery of the services. Revenue recognition in these situations does not involve difficult, subjective or complex judgments or estimations.

Recognition of revenue using the percentage-of-completion method for certain long-term construction contracts, etc., is based on the ratio of costs incurred to total estimated project costs and is dependent on our ability to estimate these costs reliably. The impact of revisions of profit estimates on fixed price contracts is recognized in the period in which the revisions are made; anticipated losses on fixed price contracts are charged to profit or loss when losses can be estimated; and provisions are recognized when a present obligation is identified and the amount can be estimated reliably.

#### **Revenue Presentation – Gross Versus Net**

Acting as an intermediary in executing transactions with third parties is a distinctive role of an integrated trading company (sogo shosha). In recognizing revenue from transactions, we must determine whether we are acting as a "principal" in the transaction, and should report revenue on a gross basis based on the sales amount of the transaction, or acting as an "agent" in the transaction, and should recognize net fees or commissions earned. The evaluation of the relevant factors in making this determination is subject to significant subjective judgments. In certain situations, others might make a different determination. Similarly, if our risks and obligations in a certain type of transaction change, the determination of whether revenue should be recognized on a net or gross basis for that type of transaction may also change. The amounts of gross profit and profit for the year attributable to owners of the parent are not affected by whether revenue is reported on a gross or net basis.

Factors that indicate that we are acting as a principal, and thus should recognize revenue on a gross basis include:

- the Companies have the primary responsibility for providing the goods or services to the customer or for fulfilling the orders;
- the Companies have inventory risk before or after the customer order, during shipping or on return;
- the Companies have latitude in establishing prices, either directly or indirectly; and
- the Companies bear the customer's credit risk for the amount receivable from the customer.

Factors that indicate that we are acting as an agent, and thus should recognize revenue on a net basis relative to the service offered include:

- the consideration of services rendered (commission or fee) is fixed; and
- the consideration is determined by multiplying the amount of goods and services provided to customers by a stated percentage.

## Impairment of Financial Assets Measured at Amortized Cost

We engage in a variety of businesses and carry financial assets measured at amortized cost. To ascertain whether these financial assets are impaired, we regularly assess them for objective evidence of impairment, which includes default or delinquency of the borrower. The fair value of these assets for which impairment losses are recognized is determined based on estimated future cash flows discounted at the effective interest rate.

#### **Financial Assets Measured at Fair Value**

We carry financial assets measured at fair value such as marketable securities, and other investments. The Companies have decided to classify equity instruments into FVTOCI or FVTPL. Financial assets classified as FVTOCI are held for objective, such as expansion of the medium and long-term revenue through maintenance and reinforcement of relationships with investees. Their changes in fair values are not included in the assessment of business performance. Financial assets classified as FVTPL are held to make profits from the changes in fair values and are included in the assessment of business performance. Fair values of these assets are based on market prices or determined by the discounted future cash flow method, profitability and net assets of the investees, and other valuation approaches.

#### **Recoverability of Non-current Assets**

We maintain significant non-current assets in the operation of our global business. We review non-current assets, such as real estate and intangibles subject to amortization, for impairment whenever events or changes in circumstances suggest that the carrying amount of such assets may not be recoverable. Determining whether impairment has occurred typically requires various estimates and assumptions, including determining whether cash flows are directly related to the potentially impaired asset, the useful life over which cash flows will occur, their amount, and the asset's residual value, if any. We also review goodwill and other intangible assets with indefinite useful lives for impairment at least annually, or more often if events or circumstances, such as adverse changes in the business climate, indicate that there may be impairment. In turn, we estimate the recoverable amount at the impairment tests. The recoverable amount of an asset or a cash-generating unit is the higher of its value in use and its fair value less costs of disposal. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects the time value of money and the risks specific to the asset. We derive cash flow estimates from our historical experience and our internal business plans, and discount them by applying an appropriate discount rate. Changes in strategy or in market conditions could significantly affect these estimates.

#### **Tax Asset Valuation**

We reduce deferred tax assets when, in management's judgment, it is more likely than not that the deferred tax assets, or a portion thereof, will not be realized. In assessing the realizability of deferred tax assets, we must determine whether we will be able to generate adequate future taxable income in the tax jurisdictions that give rise to the deferred tax assets during the periods in which the underlying temporary differences become

deductible or before net operating loss carry forwards expire. We consider all available evidence, both positive and negative, in making this assessment. Determination of the deferred tax assets is based on estimates and judgment. A change in the ability of our operations to generate future taxable income in the tax jurisdictions that give rise to the deferred tax assets could change our assessment as to the realizability of these assets.

#### **Results of Operations**

#### Fiscal Year Ended March 31, 2016 Compared to Fiscal Year Ended March 31, 2015

Total Revenues. Total revenues totaled ¥4,010.8 billion, representing an increase of ¥248.6 billion, or 6.6%, from ¥3,762.2 billion in the previous year. This was attributable in part to factors such as the yen's depreciation.

Gross Profit. Gross profit totaled ¥894.1 billion, down by ¥58.9 billion, or 6.2%, from ¥952.9 billion in the previous year. This was due to a decrease in profit of tubular products business in North America and silver, zinc and lead business in Bolivia.

Selling, General and Administrative Expenses. Selling, general and administrative expenses totaled ¥762.7 billion, representing an increase of ¥7.5 billion, or 1.0%, from ¥755.2 billion in the previous year. This was owing mainly to the yen's depreciation.

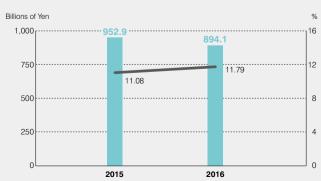
Impairment losses on long-lived assets. Impairment losses on long-lived assets totaled ¥57.2 billion, down by ¥221.4 billion, or 79.5%, from ¥278.6 billion in the previous year. This was owing mainly to impairment losses on Tight oil

development project in the U.S., Shale gas project in the U.S., Coal-mining projects in Australia, Tire business in the U.S., and Oil field interests in the North Sea in the previous year.

Share of profit (loss) of investments accounted for using the equity method. Share of profit (loss) of investments accounted for using the equity method totaled a loss of ¥53.8 billion, a decrease of ¥102.9 billion from ¥49.1 billion in the previous year. This was owing mainly to impairment losses on several businesses, including Nickel mining and refining business in Madagascar, Iron ore mining project in South Africa, Iron ore mining project in Brazil and Copper and molybdenum mining business in Chile.

Profit (loss) for the year attributable to owners of the parent. As a result of the above, Profit (loss) for the year attributable to owners of the parent totaled ¥74.5 billion, representing an increase of ¥147.7 billion, from a loss of ¥73.2 billion in the previous year.

Comprehensive income for the year attributable to owners of the parent. Comprehensive income for the year attributable to owners of the parent totaled a loss of ¥164.4 billion, down by



#### **Gross Profit & Gross Profit Ratio** (Gross Profit / Total Trading Transactions)

#### Profit for the Year Attributable to Owners of the Parent & Return on Equity



Profit for the Year Attributable to Owners of the Parent (left) Return on Equity (right)

Gross Profit (left)

<sup>-</sup> Gross Profit Ratio (right)

7

¥310.4 billion from ¥146.0 billion in the previous year. This was due primarily to factors such as a decrease in Financial assets measured at fair value through other comprehensive income

and in Exchange differences on translating foreign operations despite an increase in Retained earnings by generating Profit for the year attributable to owners of the parent.

#### **Operating Segment Analysis**

We manage and assess our business using six operating segments, including five operating segments based on industries and one overseas operating segment based on a geographical focus.

We conduct our business using five business segments based on industries, including: Metal Products; Transportation & Construction Systems; Environment & Infrastructure; Media, Network, Lifestyle Related Goods & Services; Mineral Resources, Energy, Chemical & Electronics.

In addition, we conduct our business in overseas regional operations. Our overseas operations, which are distinct from the industry-based business units, are conducted by our overseas subsidiaries, such as Sumitomo Corporation of Americas, and branch offices. These regional operations conduct trading activities in all industry sectors based on their specialized knowledge of the regions. In addition, they work together on certain projects with our industry-based business units in order to develop products and services that are more focused on a particular region. In such cases, revenues and expenses are shared by the units based on their respective roles. These overseas regional operations constitute the "Overseas Subsidiaries and Branches" segment in our consolidated financial statements.

Note: On April 1, 2015, Tire Department was transferred from Media, Network, Lifestyle Related Goods & Services Business Unit to Transportation & Construction Systems Business Unit.

The following table sets forth our operating results by operating segments for the fiscal years ended March 31, 2016 and 2015.

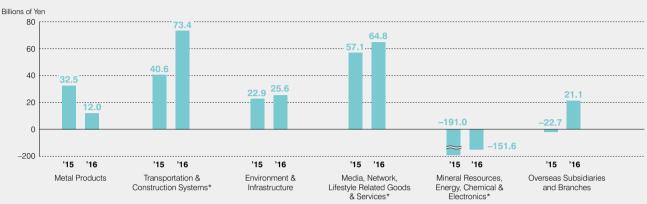
Breakdown of Gross	s Profit by Operating Segment
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		Billions of Yen			
For the years ended March 31, 2016 and 2015	2016	2015	Increase/ decrease	Increase/ decrease	2016
Metal Products	¥ 77.3	¥103.5	¥(26.2)	(25.3)%	\$ 690
Transportation & Construction Systems	175.5	183.6	(8.1)	(4.4)	1,567
Environment & Infrastructure	56.8	64.5	(7.7)	(11.9)	507
Media, Network, Lifestyle Related Goods & Services	254.6	239.0	15.6	6.5	2,273
Mineral Resources, Energy, Chemical & Electronics	80.3	86.9	(6.6)	(7.6)	717
Overseas Subsidiaries and Branches	253.2	277.5	(24.3)	(8.8)	2,261
Segment Total	897.8	955.0	(57.2)	(6.0)	8,016
Corporate and Eliminations	(3.8)	(2.1)	(1.7)	81.0	(34)
Consolidated	¥894.1	¥952.9	¥(58.9)	(6.2)%	\$7,983

#### Breakdown of Profit for the Year Attributable to Owners of the Parent by Operating Segment

			Millions of U.S. Dollars		
For the years ended March 31, 2016 and 2015	2016	2015	Increase/ decrease	Increase/ decrease	2016
Metal Products	¥ 12.0	¥ 32.5	¥ (20.5)	(63.1)%	\$ 107
Transportation & Construction Systems	73.4	40.6	32.8	80.8	655
Environment & Infrastructure	25.6	22.9	2.7	11.8	229
Media, Network, Lifestyle Related Goods & Services	64.8	57.1	7.7	13.5	579
Mineral Resources, Energy, Chemical & Electronics	(151.6)	(191.0)	39.4	20.6	(1,354)
Overseas Subsidiaries and Branches	21.1	(22.7)	43.7		188
Segment Total	45.3	(60.6)	105.9	_	404
Corporate and Eliminations	29.2	(12.6)	41.8		261
Consolidated	¥ 74.5	¥ (73.2)	¥147.7	— %	\$ 665

89



#### Profit for the Year Attributable to Owners of the Parent by Operating Segment

\* The segment information of '15 has been reclassified, according to organizational change on Oct. 1, 2014 and Apr. 1, 2015.

#### Fiscal Year Ended March 31, 2016 Compared to Fiscal Year Ended March 31, 2015

#### **Metal Products**

Gross profit totaled ¥77.3 billion, a decrease of ¥26.2 billion, or 25.3%, from ¥103.5 billion in the previous year. This was attributable to factors such as a decrease in earnings of tubular products business in North America. Profit (loss) for the year attributable to owners of the parent totaled ¥12.0 billion, a decrease of ¥20.5 billion, or 63.0%, from ¥32.5 billion in the previous year. This was due to the impairment loss of ¥5.3 billion in Edgen Group, although the operation of overseas steel service centers showed stable performances.

#### **Transportation & Construction Systems**

Gross profit totaled ¥175.5 billion, a decrease of ¥8.1 billion, or 4.4%, from ¥183.6 billion in the previous year. Profit (loss) for the year attributable to owners of the parent totaled ¥73.4 billion, an increase of ¥32.8 billion, or 80.9%, from ¥40.6 billion in the previous year. This was attributable to factors such as the profits on sale and revaluation of stocks stemming from the business reorganization of the automobile financing business in Indonesia, in addition to robust performances by leasing business and construction equipment rental business in the U.S.

#### **Environment & Infrastructure**

Gross profit totaled ¥56.8 billion, a decrease of ¥7.7 billion, or 11.9%, from ¥64.5 billion in the previous year, reflecting a decrease in earnings of domestic power infrastructure business, impacted by the fluctuation of wholesale prices in the electric power market. Profit (loss) for the year attributable to owners of the parent totaled ¥25.6 billion, an increase of ¥2.7 billion, or 11.7%, from ¥22.9 billion in the previous year. This was owing to factors such as profits from value realization in the renewable energy power generation businesses in addition to a stable performance of overseas power infrastructure business.

Media, Network, Lifestyle Related Goods & Services Gross profit totaled ¥254.6 billion, an increase of ¥15.6 billion, or 6.5%, from ¥239.0 billion in the previous year. This was attributable to factors such as robust performances of domestic major group companies. Profit (loss) for the year attributable to owners of the parent totaled ¥64.8 billion, an increase of ¥7.7 billion, or 13.5%, from ¥57.1 billion in the previous year. This was due to a steady performance of real estate business, although there was the impairment loss of ¥9.8 billion in Grain business in Australia.

#### Mineral Resources, Energy, Chemical & Electronics

Gross profit totaled ¥80.3 billion, a decrease of ¥6.6 billion, or 7.6%, from ¥86.9 billion in the previous year. This was due to factors such as a decrease in earnings impacted by the decline of mineral resources prices. Profit (loss) for the year attributable to owners of the parent totaled to a loss of ¥151.6 billion, a decrease of ¥39.4 billion, or 20.6%, from a loss of ¥191.0 billion in the previous year. This was attributable to a decrease in impairment losses recognized. In this fiscal year, there were impairment losses of ¥156.8 billion in total posted for several businesses, including Nickel mining and refining business in Madagascar, Iron ore mining project in South Africa, Iron ore mining project in Brazil, Copper and molybdenum mining business in Chile, and Coal-mining projects in Australia. On the other hand, there were impairment losses and provisions of ¥227.8 billion in total posted in the previous fiscal year for several businesses, such as Tight oil development project in the U.S., Iron ore mining project in Brazil, Shale gas project in the U.S., and Coal-mining projects in Australia.

#### **Overseas Subsidiaries and Branches**

Gross profit totaled ¥253.2 billion, a decrease of ¥24.3 billion, or 8.7%, from ¥277.5 billion in the previous year. This was due mainly to a decrease in earnings of tubular products business

in North America. Profit (loss) for the year attributable to owners of the parent totaled ¥21.1 billion, an increase of ¥43.7 billion, from a loss of ¥22.7 billion in the previous year. This was owing to factors such as a decrease in the amount of impairment losses in addition to realized gains resulting from asset replacements. In this fiscal year, there were impairment losses of ¥23.6 billion in total for several businesses, including Edgen Group and Grain business in Australia. On the other hand, there were impairment losses and provisions of ¥75.0 billion in total posted in the previous year for several businesses, such as Tight oil development project in the U.S. and Tire business in the U.S.

#### 8 Liquidity and Capital Resources

In general, we seek to fund our operations through cash flow from operations, bank debt and bonds raised in the capital markets and issuance of commercial paper. Our basic policy for fund raising activities is to secure stable, medium-to long-term low-interest rate funds and liquidity for our operations.

As of March 31, 2016, we had ¥3,650.9 billion of bonds and borrowings. Our short-term debt, excluding current maturities of long-term debt, was ¥193.3 billion, a decrease of ¥246.1 billion from the previous year. Our short-term debt consisted of ¥152.4 billion of loans, principally from banks, and ¥40.9 billion of commercial paper.

As of March 31, 2016, we had bonds and long-term debt of  $\frac{1}{3}$ ,457.6 billion, a decrease of  $\frac{1}{5}$ 24.3 billion from the previous year, including current maturities of  $\frac{1}{5}$ 44.2 billion. As of March 31, 2016, the balance of our borrowings from banks and insurance companies was  $\frac{1}{3}$ ,042.9 billion, a decrease of  $\frac{1}{4}$ 44.4 billion from the previous year, and the balance of notes and bonds was  $\frac{1}{4}$ 14.7 billion, a decrease of  $\frac{1}{7}$ 79.9 billion from the previous year.

Most of our loans from banks contain covenant provisions customary in Japan. We do not believe those provisions materially limit our operating or financial flexibility. However, several of the loan agreements require maintenance of certain financial ratios and minimum levels of tangible net worth. Under some agreements, principally with government-owned financial institutions, we may be required to make early repayments of an outstanding amount if the lender concludes that we are able to repay the outstanding amount through improved earnings or from the proceeds of an equity or debt offering, and makes such a prepayment request. Certain agreements provide that the banks may require the borrower to obtain bank approval prior to the payment of dividends and other appropriations of earnings. We have not been asked to make any such prepayments and currently do not anticipate any prepayment requests. See "Risk Factors - Risks stemming from restriction on access to liquidity and capital."

In addition, we continuously determine various worst case scenarios, including the current financial market turmoil, to

maintain adequate levels of liquidity in any market condition. As of March 31, 2016, we had several committed lines of credit available for immediate borrowing, providing an aggregate of up to \$1,100 million and ¥445 billion in short-term loans. These lines of credit consist of:

- \$1,000 million multi-borrower and multi-currency line of credit provided by a syndicate of major European and U.S. banks, under which we can obtain loans for Sumitomo Corporation or any of our subsidiaries in the United Kingdom, the United States and Singapore;
- \$100 million U.S. dollar-denominated line of credit provided to Sumitomo Corporation of Americas by a major U.S. bank;
- ¥330 billion line of credit provided by a syndicate of major Japanese banks, including ¥100 billion multi- currency facility; and
- ¥115 billion line of credit provided by a syndicate of Japanese regional banks.

To date, we have not drawn on any of these lines of credit. We believe these lines of credit do not contain any material covenants, ratings triggers or other restrictions that could potentially impair our ability to draw down funds. We also have several uncommitted lines of credit.

As of March 31, 2016, our long-term and short-term credit ratings are Baa1/P-2 (outlook negative) from Moody's Investors Service, A-/A-2 (outlook negative) from Standard & Poor's and A+/a-1 from Rating and Investment Information, Inc. In order to facilitate our access to capital markets for funding, we have established several funding programs, including:

- ¥200 billion Japanese shelf registration for primary debt offerings;
- ¥1.0 trillion commercial paper program in Japan;
- \$1,500 million commercial paper program, established by our U.S. subsidiary, Sumitomo Corporation of Americas;
- U.S.\$3,000 million Euro Medium Term Note program jointly established by Sumitomo Corporation Capital Europe, Sumitomo Corporation of Americas and Sumitomo Corporation Capital Asia; and

Millions of U.S.

1.6

1.2

• U.S.\$1,500 million Euro-denominated commercial paper program established by Sumitomo Corporation Capital Europe.

As of March 31, 2016, Total assets stood at ¥7,817.8 billion, representing a decrease of ¥1.203.6 billion from the previous fiscal year-end. Key factors causing the net decrease were a decrease resulting from asset replacements such as the business reorganization of the automobile financing business in Indonesia and the sales of renewable energy power generation businesses, impairment losses including in Nickel mining and refining business in Madagascar and Iron ore mining project in South Africa, in

Liquidity and Capital Resources

addition to a decrease in Trade receivables and Inventories.

As of March 31, 2016. Equity attributable to owners of the parent totaled to ¥2,251.5 billion, a decrease of ¥229.9 billion from the previous fiscal year-end, due primarily to a decrease in Exchange differences on translating foreign operations caused by the yen's appreciation. The ratio of Equity attributable to owners of the parent to Total assets was 28.8%. Meanwhile, Interest-bearing liabilities (net) decreased by ¥747.2 billion from the previous fiscal year-end, to ¥2,770.3 billion. Consequently, the net debt-equity ratio (Interest-bearing liabilities (net)/ Equity attributable to owners of the parent) was 1.2.

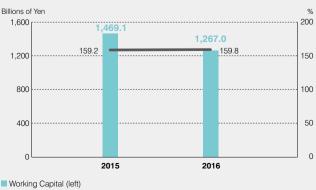
#### Billions of Yen Dollars As of March 31, 2016 and 2015 2015 Short-term ¥ 193.3 ¥ 439.4 \$ 1,726 Loans, principally from banks 152.4 324.6 1,361 Commercial paper 40.9 114.8 365 Long-term, including current maturities of long-term debt 3,457.6 3.981.9 30,871 Secured long-term debt Loans 291.7 461.1 2,605 Bonds 46.5 Unsecured long-term debt Loans 2.751.2 3,026.2 24,565 414.7 448.1 3,703 Bonds and notes Interest-bearing liabilities (gross) 3,650.9 4,421.3 32,597 Cash and cash equivalents & time deposits 880.7 903.7 7,863 Interest-bearing liabilities (net) 2.770.3 3,517.5 24,735 Total assets 7,817.8 9,021.4 69,802 Equity attributable to owners of the parent 2,251.5 2,481.4 20,103 28.8 Equity attributable to owners of the parent ratio (%) 28.8 27.5 Debt-Equity Ratio (gross) (times) 1.8 1.6 Debt-Equity Ratio (net) (times) 1.2 1.4

#### Equity Attributable to Owners of the Parent & Equity Attributable to Owners of the Parent Ratio



Equity Attributable to Owners of the Parent (left) Equity Attributable to Owners of the Parent Ratio (right)

#### Working Capital & Current Ratio (Current Assets / Current Liabilities)



- Current Ratio (right)

The following table sets forth our cash flow information for the fiscal years ended March 31, 2016, and 2015:

#### Summary Statements of Consolidated Cash Flows

	Billion	s of Yen	Millions of U.S. Dollars
For the years ended March 31, 2016 and 2015	2016	2015	2016
Net cash from operating activities	¥ 599.7	¥ 243.7	\$ 5,355
Net cash used in investing activities	(85.4)	(399.6)	(763)
Free cash flow	514.3	(155.9)	4,592
Net cash from (used in) financing activities	(507.2)	(74.8)	(4,528)
Net (decrease) increase in cash and cash equivalents	7.1	(230.7)	64
Cash and cash equivalents at the beginning of year	895.9	1,111.2	7,999
Effect of exchange rate changes on cash and cash equivalents	(34.2)	15.4	(306)
Cash and cash equivalents at the end of year	¥868.8	¥ 895.9	\$ 7,757

Net cash provided by operating activities totaled ¥599.7 billion due to the cash inflow stemming from a decrease in working capital in addition to our core businesses that performed well in generating cash.

Net cash used in investing activities totaled ¥85.4 billion due mainly to new investments of approx. ¥270.0 billion, despite collection of funds by asset replacements.

As a result, Free cash flow, calculated as Net cash provided

by operating activities plus Net cash used in investing activities, totaled ¥514.3 billion inflow.

Net cash used in financing activities was ¥507.2 billion.

As a result, Cash and cash equivalents as of March 31, 2016 decreased by ¥27.1 billion from March 31, 2015 to ¥868.8 billion.

As of March 31, 2016, our contractual cash obligations for the periods indicated were as follows:

#### Payments Due by Period

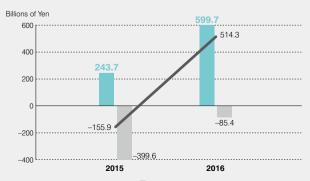
	Billi	ons of Yen
	Bonds and borrowings	Non-cancelable operating leases
Less than 1 year	¥ 737.5	¥ 45.2
1–2 years	481.8	39.2
2–3 years	390.1	36.0
3–4 years	493.0	33.2
4–5 years	252.5	29.5
More than 5 years	1,296.0	197.8
Total	¥3,650.9	¥380.9

## Interest-Bearing Liabilities (Net) & Debt-Equity Ratio (Net)



Debt-Equity Ratio (Net) (right)

#### **Cash Flows**



Net Cash from Operating Activities
 Free Cash Flow

93

As of March 31, 2016, we had financing commitments in connection with loans and investments in equity capital, and also we had contracts for the use of equipment, that was an aggregate amount of  $\pm$ 1,005.7 billion.

As of March 31, 2016, we have no material commitments for capital expenditures.

In addition to our commitments discussed above, in connection with our businesses, from time to time, we incur various contingent liabilities, such as guarantees of our customers' obligations. In addition, we are, from time to time, subject to contingent liabilities arising from litigation. These contingent liabilities are discussed in detail in "9. Contingencies" and "10. Litigation and others" described below. Although we currently do not believe that our cash needs under such contingent liabilities will be significant, if, contrary to expectations, defaults under guarantees are substantial or there is a major adverse outcome in our litigation, such contingent liabilities may create significant new cash needs for us.

Our primary future recurring cash needs will be for working

capital, capital investments in new and existing business ventures and debt service. Our growth strategy contemplates the making of investments, in the form of acquisitions, equity investments and loans. We invested ¥120.4 billion in property, plant and equipment and made ¥131.3 billion of other investments in the fiscal year ended March 31, 2016. We are currently contemplating acquisitions of companies complementary to our existing businesses and also to related business areas in all business segments.

These investments, however, are either at a preliminary evaluation stage or are subject to a number of conditions, and accordingly, may not be completed. And we believe that our existing cash, current credit arrangements and cash flows from operations will be sufficient to meet our cash needs during the foreseeable future, although we cannot assure you that this will be the case. If our future cash flows from operations are less than we expect, we may need to incur additional debt, pursue other sources of liquidity, or modify our investment plans.

#### 9 Contingencies

In connection with our businesses, from time to time, we incur various contingent liabilities, such as guarantees of our customers' obligations. We conduct business with counterparties around the world, and we make an effort to control the related trade receivables and guarantees in order to minimize concentrations of credit risk. We do not anticipate losses on the commitments and guarantees discussed below in excess of established allowances.

As of March 31, 2016, we were contingently liable for guarantees (continuing through 2041) in the aggregate amount of ¥163.3 billion, including ¥103.4 billion relating to our associated companies and ¥59.9 billion to third parties. The guarantees were primarily to enhance the credit standings of our associated companies, suppliers and buyers.

#### 10 Litigation and others

On December 30, 2011, Minera San Cristobal S.A. ("MSC"), which is a consolidated subsidiary of the Company in Plurinational State of Bolivia ("Bolivia"), received a correction notice relating to its withholding tax returns, from Bolivian Tax Authority. MSC has appealed to the Supreme Court for the revocation of corrected amounts of tax payment order, etc. (approximately \$185 million) issued by General Authority of Taxes. In addition, MSC has offered the appropriate fixed assets as a collateral in accordance with the procedure stipulated in the related Bolivian law. On March 21, 2016, the Supreme Court of Bolivia elected the judge in charge of this appeal. MSC has not received the ruling as of June 17, 2016, the date the consolidated financial statements were approved.

In addition to the above, the Companies are also involved in certain legal actions and claims incidental to its business. In the opinion of management, none of these actions or claims will have a material adverse effect on the financial position or results of operations of the Companies.

#### 11 New standards and interpretations not yet applied

The new standards, interpretations, and amendments that have been issued as of the date of the approval for the consolidated financial statements, which the Companies have not yet applied as of March 31, 2016, are as follows. The Companies are currently evaluating the potential impacts that application of these will have on the consolidated financial statements.

IFRSs	Title	Reporting periods on or after which the applications are required	Reporting periods of the application by the Companies (The reporting period ended)	Summaries of new IFRSs and amendments
IFRS 9	Financial Instruments	January 1, 2018	March 31, 2019	New requirements for general hedge accounting Limited amendments to the requirements of clas- sification and measurement of financial assets, and new requirements for impairment
IFRS 10	Consolidated Financial Statements	To be determined	To be determined	Accounting for the sale or contribution of assets between an investor and its associate or joint venture
		January 1, 2016	March 31, 2017	Clarification of requirements when accounting for investment entities
IFRS 11	Joint Arrangements	January 1, 2016	March 31, 2017	Accounting for acquisitions of interests in joint operations
IFRS 12	Disclosure of Interests in Other Entities	January 1, 2016	March 31, 2017	Clarification of disclosure requirements relating to investment entities
IFRS 15	Revenue from Contracts with Customers	January 1, 2018	March 31, 2019	Establishment of accounting for revenue recognition that applies to contracts with customers
IFRS 16	Leases	January 1, 2019	March 31, 2020	Amendments to lease accounting
IAS 1	Presentation of Financial Statements	January 1, 2016	March 31, 2017	Clarification of requirements for presentation and disclosure in financial reports
IAS 7	Statement of Cash Flows	January 1, 2017	March 31, 2018	Disclosure requirements of changes in liabilities relating to financing activities
IAS 12	Income Taxes	January 1, 2017	March 31, 2018	Clarification of the accounting treatments for deferred tax assets relating to debt instruments measured a fair value
IAS 16	Property, Plant and Equipment	January 1, 2016	March 31, 2017	Clarification of acceptable methods of depreciation Accounting for biological assets that meet the definition of a bearer plant
IAS 28	Investments in Associates and Joint Ventures	To be determined	To be determined March 31, 2017	Accounting for the sale or contribution of assets between an investor and its associate or joint venture Clarification of requirements when accounting for
		January 1, 2016	IVIAI CIT 31, 2017	investment entities
IAS 38	Intangible Assets	January 1, 2016	March 31, 2017	Clarification of acceptable methods of amortization
IAS 41	Agriculture	January 1, 2016	March 31, 2017	Accounting for a produce growing on bearer plants

#### 12 Quantitative and Qualitative Disclosure about Market Risk

In the normal course of business, we are exposed to risks arising from fluctuations in interest and currency exchange rates, commodity prices and equity prices. In order to manage these risks, we use financial and commodity derivative instruments including: foreign exchange forwards, currency swaps and options; interest rate swaps, futures and options; and commodity futures, forwards, swaps, and options. To a lesser degree, we also use derivative commodity instruments for trading purposes within prescribed position limits and loss limits imposed under the risk management structure described below.

95

#### **Interest Rate Risk**

Our business activities expose us to market risks arising from changes in interest rates, which we monitor and for which we take measures to minimize through the departments which Chief Financial Officer of the Corporate Group manages. In particular. interest rate fluctuations will impact our borrowing costs because a significant amount of our outstanding debt instruments is floating rate instruments and because we have shortterm borrowings that we refinance from time to time. However, the impact on our borrowing costs will be partially offset by increased returns on certain of our assets, which will also be impacted by interest rate fluctuations. In addition, we are engaged in financing activities, such as automobile financing, which could be affected by interest rate fluctuations. To manage this risk, we enter into interest rate swap agreements, future contracts and option contracts that serve to modify and match the interest rate characteristics of our assets and liabilities.

#### **Foreign Currency Exchange Rate Risk**

The nature of our global operations expose us to market risks caused by fluctuations in foreign currency exchange rates related to imports, exports and financing in currencies other than the local currency. In order to mitigate foreign currency exchange rate risks, except for certain risks including the risk associated with foreign investments considered to be permanent, we use derivative instruments including foreign exchange forward contracts, currency swap agreements and currency option contracts with third parties in addition to borrowing and deposit transactions denominated in foreign currencies.

#### **Commodity Price Risk**

We trade in commodities such as physical precious and base metals, energy products (crude oil and refined oil products) and agricultural products (wheat, coffee, sugar and others), and engage in investments in metal mining, and oil and gas development. As a result of these activities, we are exposed to commodity price risks. We intend to reduce commodity price risks by hedging sales, matching the volume and timing of selling and purchasing commodities, or using derivatives. We use derivatives for trading purposes within well-defined position limits and loss limits.

#### **Equity Price Risk**

We are exposed to equity price risk inherent in stock we hold in financial institutions and our customers and suppliers for strategic purposes and in the other investments held by us. We do not engage in continuous hedging measures against the market exposures on those securities. As of March 31, 2016, we had fair value exposure on our marketable equity securities in the aggregate amount of  $\pm$ 297.5 billion.

#### **Risk Management Structure**

Any business department wishing to enter into a derivative transaction or any other type of transaction exposing us to market risk must obtain approval from the President or General Manager, depending on the magnitude of the transaction, before entering into the transaction. The President or General Manager, as the case may be, reviews requests with the assistance of staff members who have expertise in derivative contracts. The request must identify the counterparty, the applicable market and credit risks and state the objectives of the transaction, the trading limit, and the loss limit amount.

The departments which Chief Financial Officer manages provide the following with respect to the execution and monitoring of transactions:

- back office support services for financial and derivative commodity transactions, such as opening accounts, confirming the execution of contracts, processing settlement and delivery of funds, and maintaining accounting records for the transactions;
- · confirmation of balances of each transaction position; and
- monitoring of the status of positions and analyzing and calculating the risks of related transactions on a company-wide basis, and issuing periodic reports to our senior management, including an annual report to our board of directors.

Our subsidiaries are required to comply with the risk management structure described above when they execute commodity market transactions.

#### VaR (Value at Risk)

VaR is a statistical measure of the potential maximum loss in the fair value of a portfolio that may result from adverse market movements in underlying risk factors, which is calculated over a defined period and within a certain confidence level. We use the VaR method to measure the market risk for certain marketsensitive commodity transactions, including transactions associated with physical precious and base metals, energy products and agricultural products, and certain financial transactions. See "Notes to Consolidated Financial statements—25. Financial Instruments and Related Disclosures—(2) Financial Risk Management Policy—4. Commodity price risk management."

## **Consolidated Statement of Financial Position**

Sumitomo Corporation and Subsidiaries As of March 31, 2016 and 2015

	Million	Millions of Yen	
ASSETS	2016	2015	2016
Current assets:			
Cash and cash equivalents	¥ 868,755	¥ 895,875	\$ 7,757
Time deposits	11,930	7,866	107
Marketable securities (Note 6)	4,748	9,622	42
Trade and other receivables (Note 7)	1,204,650	1,569,214	10,756
Other financial assets	132,886	101,706	1,186
Inventories (Note 9)	807,371	994,404	7,209
Advance payments to suppliers	164,669	140,935	1,470
Other current assets (Note 15)	192,063	229,062	1,715
Total current assets	3,387,072	3,948,684	30,242
Non-current assets:			
Investments accounted for using the equity method (Note 10)	1,891,768	1,947,115	16,891
Other investments (Note 6)	410,730	495,451	3,667
Trade and other receivables (Note 7)	538,855	780,781	4,811
Other financial assets	120,737	174,403	1,078
Property, plant and equipment (Note 11)	785,009	884,766	7,009
Intangible assets (Note 12)	310,789	365,438	2,775
Investment property (Note 13)	266,623	269,460	2,381
Biological assets (Note 14)	11,911	12,851	106
Prepaid expenses	22,881	58,497	204
Deferred tax assets (Note 15)	71,443	83,924	638
Total non-current assets	4,430,746	5,072,686	39,560
Total assets (Note 4)	¥7,817,818	¥9,021,370	\$69,802

Millions of

	Millions	s of Yen	Millions of U.S. Dollars
LIABILITIES AND EQUITY	2016	2015	2016
Current liabilities:			
Bonds and borrowings (Note 16)	¥ 737,457	¥ 947,997	\$ 6,584
Trade and other payables (Note 17)	933,147	1,051,081	8,332
Other financial liabilities	66,195	77,005	591
Income tax payables	21,916	19,396	196
Accrued expenses	103,967	127,982	928
Advances from customers	186,383	169,664	1,664
Provisions (Note 18)	10,940	4,306	98
Other current liabilities	60,114	82,189	537
Total current liabilities	2,120,119	2,479,620	18,930
Non-current liabilities:			
Bonds and borrowings (Note 16)	2,913,486	3,473,280	26,013
Trade and other payables (Note 17)	134,240	131,661	1,198
Other financial liabilities	64,384	69,775	575
Accrued pension and retirement benefits (Note 19)	34,332	32,529	306
Provisions (Note 18)	38,059	48,247	340
Deferred tax liabilities (Note 15)	121,253	169,008	1,083
Total non-current liabilities	3,305,754	3,924,500	29,515
Total liabilities	5,425,873	6,404,120	48,445
Equity:			
Common stock (Note 20)	219,279	219,279	1,958
Additional paid-in capital (Note 21)	256,500	260,009	2,290
Treasury stock	(3,344)	(3,721)	(30)
Other components of equity (Note 22)	311,880	531,343	2,785
Retained earnings (Note 21)	1,467,194	1,474,522	13,100
Equity attributable to owners of the parent	2,251,509	2,481,432	20,103
Non-controlling interests	140,436	135,818	1,254
Total equity	2,391,945	2,617,250	21,357
Total liabilities and equity	¥7,817,818	¥9,021,370	\$69,802

See the accompanying notes to the consolidated financial statements.

## **Consolidated Statement of Comprehensive Income**

Sumitomo Corporation and Subsidiaries For the years ended March 31, 2016 and 2015

Revenues:       Sales of tangible products       ¥ 3,4         Sales of services and others       5         Total revenues (Notes 4,13 and 28)       4,0         Cost:       (2,9         Cost of tangible products sold       (2,9         Cost of services and others       (2         Total cost (Notes 8,13,19 and 28)       (3,1         Gross profit (Note 4)       8         Other income (expenses):       8         Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (4         Gain (loss) on sale of long-lived assets, net       (7         Obter income (expenses):       (7         Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (1         Interest expense       (6         Dividends       (1         Gain (loss) on securities and other investments, net       1         Finance income (costs), net (Note 28)       1         Share of profit (loss) for the year attributable to:       (2         Owners of the parent (Note 4)       ¥         Non-controlling interests       (2	Millions           2016           439,634           571,174           010,808           905,949)           210,802)           116,751)           894,057           762,724)           (57,228)           23,783           15,834           780,335)           113,722           29,724           (32,351)           10,623           72,213           80,209           (53,815)           140,116           (51,549)           88,567	2015 ¥ 3,129,946 632,290 3,762,236 (2,629,241) (180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256) (70,817)	U.S. Dollars 2016 \$ 30,711 5,100 35,811 (25,946) (1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460) 791
Sales of tangible products       ¥ 3,4         Sales of services and others       5         Total revenues (Notes 4,13 and 28)       4,0         Cost:       (2,9)         Cost of tangible products sold       (2,9)         Cost of services and others       (2         Total cost (Notes 8,13,19 and 28)       (3,1         Gross profit (Note 4)       8         Other income (expenses):       8         Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (6)         Gain (loss) on sale of long-lived assets, net       (7)         Other, net       (7)         Total other income (expenses)       (7)         Operating profit (loss)       1         Finance income (costs):       1         Interest expense       (7)         Dividends       (8)         Gain (loss) on securities and other investments, net       1         Finance income (costs), net (Note 28)       1         Share of profit (loss) for the year       1         Profit (loss) for the year attributable to:       (9)         Owners of the parent (Note 4)       ¥         Non-controlling interests       1         Other comprehensi	571,174           010,808           905,949)           210,802)           116,751)           894,057           762,724)           (57,228)           23,783           15,834           780,335)           113,722           29,724           (32,351)           10,623           72,213           80,209           (53,815)           140,116           (51,549)	632,290 3,762,236 (2,629,241) (180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	5,100 35,811 (25,946) (1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Sales of services and others       5         Total revenues (Notes 4,13 and 28)       4,0         Cost:       (2,9)         Cost of services and others       (2,9)         Cost of services and others       (3,1)         Gross profit (Note 4)       8         Other income (expenses):       (3,1)         Selling, general and administrative expenses (Note 27)       (7)         Impairment losses on long-lived assets (Notes 11,12 and 13)       (6)         Gain (loss) on sale of long-lived assets, net       (7)         Other income (expenses):       (7)         Operating profit (loss)       1         Finance income (costs):       1         Interest income (costs):       (1)         Interest income (costs), net (Note 28)       1         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (1)         Profit (loss) before tax       1         Income tax expense (Note 29)       (2)         Profit (loss) for the year       1         Profit (loss) for the year attributable to:       (2)         Owners of the parent (Note 4)       ¥         Non-controlling interests       (2)         Other comprehensive income:       (3)         Items that will not be reclassified to	571,174           010,808           905,949)           210,802)           116,751)           894,057           762,724)           (57,228)           23,783           15,834           780,335)           113,722           29,724           (32,351)           10,623           72,213           80,209           (53,815)           140,116           (51,549)	632,290 3,762,236 (2,629,241) (180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	5,100 35,811 (25,946) (1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Sales of services and others       5         Total revenues (Notes 4,13 and 28)       4,0         Cost:       (2,9         Cost of services and others       (2,9         Total cost (Notes 8,13,19 and 28)       (3,1         Gross profit (Note 4)       8         Other income (expenses):       (3,1         Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets, (Notes 11,12 and 13)       (3         Gain (loss) on sale of long-lived assets, net       (10,11,2,2,3,3,12,3,13,12,3,13,13,13,13,13,13,13,13,13,13,13,13,1	571,174           010,808           905,949)           210,802)           116,751)           894,057           762,724)           (57,228)           23,783           15,834           780,335)           113,722           29,724           (32,351)           10,623           72,213           80,209           (53,815)           140,116           (51,549)	632,290 3,762,236 (2,629,241) (180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	5,100 35,811 (25,946) (1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Total revenues (Notes 4,13 and 28)       4,0         Cost:       Cost of tangible products sold       (2,9         Cost of services and others       (2         Total cost (Notes 8,13,19 and 28)       (3,1         Gross profit (Note 4)       8         Other income (expenses):       8         Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (7         Gain (loss) on sale of long-lived assets, net       (7         Other rincome (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (Note 28)         Dividends       (8         Gain (loss) on securities and other investments, net       1         Finance income (costs), net (Note 28)       1         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (9         Profit (loss) for the year       1         Income tax expense (Note 29)       (1         Profit (loss) for the year thributable to:       1         Owners of the parent (Note 4)       ¥         Non-controlling interests       1         Other comprehensive income:       1         It	010,808 905,949) 210,802) 116,751) 894,057 762,724) (57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	3,762,236 (2,629,241) (180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	35,811 (25,946) (1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Cost:       Cost of tangible products sold       (2,9)         Cost of services and others       (2         Total cost (Notes 8,13,19 and 28)       (3,1)         Gross profit (Note 4)       8         Other income (expenses):       (7)         Selling, general and administrative expenses (Note 27)       (7)         Impairment losses on long-lived assets (Notes 11,12 and 13)       (7)         Gain (loss) on sale of long-lived assets, net       (7)         Other, net       (7)         Total other income (expenses)       (7)         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (1)         Interest expense       (1)         Dividends       (3)         Gain (loss) on securities and other investments, net       Finance income (costs), net (Note 28)         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (1)         Profit (loss) for the year       1         Income tax expense (Note 29)       (1)         Profit (loss) for the year attributable to:       0         Owners of the parent (Note 4)       ¥         Non-controlling interests       0         Other comprehensive income:       Items that will not be reclassifie	905,949) 210,802) 116,751) 894,057 762,724) (57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(2,629,241) (180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(25,946) (1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Cost of tangible products sold(2,9Cost of services and others(2Total cost (Notes 8,13,19 and 28)(3,1Gross profit (Note 4)8Other income (expenses): Selling, general and administrative expenses (Note 27)(7Impairment losses on long-lived assets (Notes 11,12 and 13)(7Gain (loss) on sale of long-lived assets, net Other, net(7Total other income (expenses)(7Operating profit (loss)1Finance income (costs): Interest income Interest expense(7Operating soft (loss) on securities and other investments, net(10Finance income (costs), net (Note 28)(11Share of profit (loss) of investments accounted for using the equity method (Note 10)(11Profit (loss) for the year1Income tax expense (Note 29)(20Profit (loss) for the year1Profit (loss) for the year1Owners of the parent (Note 4)¥Non-controlling interests1Other comprehensive income: Items that will not be reclassified to profit or loss Financial assets measured at fair value through other comprehensive income Remeasurements of defined benefit pension plans Share of other comprehensive income of investments accounted for using the equity methodTotal items that will not be reclassified to profit or loss Financial assets measured at fair value through other comprehensive income Remeasurements of defined benefit pension plans Share of other comprehensive income of investments accounted for using the equity method	210,802) 116,751) 894,057 762,724) (57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Cost of services and others(2Total cost (Notes 8,13,19 and 28)(3,1Gross profit (Note 4)8Other income (expenses): Selling, general and administrative expenses (Note 27)(7Impairment losses on long-lived assets (Notes 11,12 and 13)(7Gain (Ioss) on sale of long-lived assets, net Other, net(7Total other income (expenses)(7Operating profit (loss)1Finance income (costs): Interest income Interest expense(7Operating soft (loss) on securities and other investments, net(1Finance income (costs), net (Note 28)(1Share of profit (loss) of investments accounted for using the equity method (Note 10)(1Profit (loss) for the year1Income tax expense (Note 29)(2Profit (loss) for the year1Profit (loss) for the year1Won-controlling interests(1Other comprehensive income: Items that will not be reclassified to profit or loss4Share of other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value through other comprehensive income Financial assets measured at fair value t	210,802) 116,751) 894,057 762,724) (57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(180,054) (2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(1,882) (27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Total cost (Notes 8,13,19 and 28)       (3,1         Gross profit (Note 4)       8         Other income (expenses):       (7         Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (7         Gain (loss) on sale of long-lived assets, net       (7         Other, net       (7         Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (1         Interest expense       (7         Dividends       (8         Gain (loss) on securities and other investments, net       (Note 10)         Profit (loss) before tax       1         Income tax expense (Note 29)       1         Profit (loss) for the year       1         Profit (loss) for the year attributable to:       (1         Owners of the parent (Note 4)       ¥         Non-controlling interests       4         Other comprehensive income:       1         Items that will not be reclassified to profit or loss       1         Financial assets measured at fair value through other comprehensive income       (1         Remeasurements of defined benefit pension plans	116,751)           894,057           762,724)           (57,228)           23,783           15,834           780,335)           113,722           29,724           (32,351)           10,623           72,213           80,209           (53,815)           140,116           (51,549)	(2,809,295) 952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(27,828) 7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Gross profit (Note 4)       8         Other income (expenses):       5         Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (7         Gain (loss) on sale of long-lived assets, net       (7         Other, net       (7         Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (1         Interest expense       (6         Dividends       (7         Gain (loss) on securities and other investments, net       (1         Finance income (costs):       (1         Interest expense       (1         Dividends       (2         Gain (loss) on securities and other investments, net       (1         Finance income (costs):, net (Note 28)       (1         Income tax expense (Note 29)       (1         Profit (loss) before tax       1         Income tax expense (Note 29)       (1         Profit (loss) for the year Attributable to:       (1         Owners of the parent (Note 4)       ¥         Non-controlling interests       (2         Other comprehensive income:       (1	894,057 (57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	952,941 (755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	7,983 (6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Other income (expenses):       Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (7         Gain (loss) on sale of long-lived assets, net       (7         Other, net       (7         Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (1         Dividends       (1         Gain (loss) on securities and other investments, net       (1         Finance income (costs), net (Note 28)       (1         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (1         Profit (loss) before tax       1         Income tax expense (Note 29)       (2         Profit (loss) for the year       1         Profit (loss) for the year attributable to:       0         Owners of the parent (Note 4)       ¥         Non-controlling interests       4         Other comprehensive income:       1         Items that will not be reclassified to profit or loss       1         Financial assets measured at fair value through other comprehensive income       4         Non-controlling interests       1         Other comprehensive incom	762,724) (57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(755,190) (278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(6,810) (511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Selling, general and administrative expenses (Note 27)       (7         Impairment losses on long-lived assets (Notes 11,12 and 13)       (7         Gain (loss) on sale of long-lived assets, net       (7         Other, net       (7         Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (10         Dividends       (10         Gain (loss) on securities and other investments, net       (10         Finance income (costs), net (Note 28)       (10         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (10         Profit (loss) before tax       1         Income tax expense (Note 29)       (10         Profit (loss) for the year       (10         Profit (loss) for the year       (10         Profit (loss) for the year       (10         Owners of the parent (Note 4)       ¥         Non-controlling interests       (10         Other comprehensive income:       (10         Items that will not be reclassified to profit or loss       (10         Financial assets measured at fair value through other comprehensive income       (10         Amor	(57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Impairment losses on long-lived assets (Notes 11,12 and 13)       (Gain (loss) on sale of long-lived assets, net         Other, net       (7)         Total other income (expenses)       (7)         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (1)         Dividends       (1)         Gain (loss) on securities and other investments, net       (1)         Finance income (costs), net (Note 28)       (1)         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (1)         Profit (loss) before tax       1         Income tax expense (Note 29)       (2)         Profit (loss) for the year       (1)         Profit (loss) for the year       *         Owners of the parent (Note 4)       *         Non-controlling interests       *         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (2)         Share of other comprehensive income of investments accounted for using the equity method       (2)	(57,228) 23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(278,620) 9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(511) 212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Gain (loss) on sale of long-lived assets, net       Other, net         Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       (costs):         Interest expense       (costs):         Dividends       (costs)         Gain (loss) on securities and other investments, net       (costs):         Finance income (costs), net (Note 28)       (Note 10)         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (costs)         Profit (loss) before tax       1         Income tax expense (Note 29)       (costs)         Profit (loss) for the year       (costs)         Profit (loss) for the year       (costs)         Profit (loss) for the year attributable to:       (costs)         Owners of the parent (Note 4)       ¥         Non-controlling interests       (costs)         Other comprehensive income:       (costs)         Items that will not be reclassified to profit or loss       (costs)         Financial assets measured at fair value through other comprehensive income       (costs)         Remeasurements of defined benefit pension plans       (costs)         Share of other comprehensive income of investments accounted for using the equity	23,783 15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	9,450 (12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	212 141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Other, net       Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       1         Interest income       Interest expense       (         Dividends       Gain (loss) on securities and other investments, net       (         Finance income (costs), net (Note 28)       (Note 10)       (         Share of profit (loss) of investments accounted for using the equity method (Note 10)       (         Profit (loss) before tax       1       1         Income tax expense (Note 29)       (       (         Profit (loss) for the year       (       1         Profit (loss) for the year       (       1         Owners of the parent (Note 4)       ¥       1         Non-controlling interests       (       1         Other comprehensive income:       1       1         Items that will not be reclassified to profit or loss       4       1         Remeasurements of defined benefit pension plans       (       1         Share of other comprehensive income of investments accounted for using the equity method       1         Total items that will not be reclassified to profit or loss       (	15,834 780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(12,955) (1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	141 (6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Total other income (expenses)       (7         Operating profit (loss)       1         Finance income (costs):       Interest income         Interest income       Interest expense         Dividends       Gain (loss) on securities and other investments, net         Finance income (costs), net (Note 28)       Share of profit (loss) of investments accounted for using the equity method (Note 10)         Profit (loss) before tax       1         Income tax expense (Note 29)       (         Profit (loss) for the year       1         Profit (loss) for the year       1         Profit (loss) for the year       4         Non-controlling interests       4         Other comprehensive income:       1         Items that will not be reclassified to profit or loss       4         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	780,335) 113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(1,037,315) (84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(6,968) 1,015 265 (289) 95 645 716 (480) 1,251 (460)
Operating profit (loss)       1         Finance income (costs):       Interest income         Interest income       Interest expense         Dividends       Gain (loss) on securities and other investments, net         Finance income (costs), net (Note 28)       Share of profit (loss) of investments accounted for using the equity method (Note 10)         Profit (loss) before tax       1         Income tax expense (Note 29)       (         Profit (loss) for the year       1         Profit (loss) for the year attributable to:       (         Owners of the parent (Note 4)       ¥         Non-controlling interests       4         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	113,722 29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(84,374) 20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	1,015 265 (289) 95 645 716 (480) 1,251 (460)
Finance income (costs):       Interest income         Interest income       Interest expense         Dividends       Gain (loss) on securities and other investments, net         Finance income (costs), net (Note 28)       Share of profit (loss) of investments accounted for using the equity method (Note 10)         Profit (loss) before tax       1         Income tax expense (Note 29)       (         Profit (loss) for the year       1         Profit (loss) for the year attributable to:       (         Owners of the parent (Note 4)       ¥         Non-controlling interests       4         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	29,724 (32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	20,718 (33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	265 (289) 95 645 716 (480) 1,251 (460)
Interest income Interest expense Dividends Gain (loss) on securities and other investments, net Finance income (costs), net (Note 28) Share of profit (loss) of investments accounted for using the equity method (Note 10) Profit (loss) before tax Income tax expense (Note 29) Profit (loss) for the year Profit (loss) for the year Profit (loss) for the year attributable to: Owners of the parent (Note 4) Non-controlling interests Other comprehensive income: Items that will not be reclassified to profit or loss Financial assets measured at fair value through other comprehensive income Remeasurements of defined benefit pension plans Share of other comprehensive income of investments accounted for using the equity method Total items that will not be reclassified to profit or loss	(32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(289) 95 645 716 (480) 1,251 (460)
Interest expense       (         Dividends       Gain (loss) on securities and other investments, net         Finance income (costs), net (Note 28)       Share of profit (loss) of investments accounted for using the equity method (Note 10)         Share of profit (loss) before tax       1         Income tax expense (Note 29)       (         Profit (loss) for the year       (         Profit (loss) for the year       (         Profit (loss) for the year attributable to:       (         Owners of the parent (Note 4)       ¥         Non-controlling interests       *         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	(32,351) 10,623 72,213 80,209 (53,815) 140,116 (51,549)	(33,680) 17,242 12,441 16,721 49,092 (18,561) (52,256)	(289) 95 645 716 (480) 1,251 (460)
Dividends       Gain (loss) on securities and other investments, net         Finance income (costs), net (Note 28)         Share of profit (loss) of investments accounted for using the equity method (Note 10)         Profit (loss) before tax         Income tax expense (Note 29)         Profit (loss) for the year         Profit (loss) for the year         Profit (loss) for the year attributable to:         Owners of the parent (Note 4)         Non-controlling interests         Other comprehensive income:         Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income         Remeasurements of defined benefit pension plans         Share of other comprehensive income of investments accounted for using the equity method         Total items that will not be reclassified to profit or loss	10,623 72,213 80,209 (53,815) 140,116 (51,549)	17,242 12,441 16,721 49,092 (18,561) (52,256)	95 645 716 (480) 1,251 (460)
Gain (loss) on securities and other investments, net         Finance income (costs), net (Note 28)         Share of profit (loss) of investments accounted for using the equity method (Note 10)         Profit (loss) before tax         Income tax expense (Note 29)         Profit (loss) for the year         Profit (loss) for the year attributable to:         Owners of the parent (Note 4)         Non-controlling interests         Other comprehensive income:         Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income         Remeasurements of defined benefit pension plans         Share of other comprehensive income of investments accounted for using the equity method         Total items that will not be reclassified to profit or loss	72,213 80,209 (53,815) 140,116 (51,549)	12,441 16,721 49,092 (18,561) (52,256)	645 716 (480) 1,251 (460)
Finance income (costs), net (Note 28)         Share of profit (loss) of investments accounted for using the equity method (Note 10)         Profit (loss) before tax         Income tax expense (Note 29)         Profit (loss) for the year         Profit (loss) for the year attributable to:         Owners of the parent (Note 4)         Non-controlling interests         Other comprehensive income:         Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income         Remeasurements of defined benefit pension plans         Share of other comprehensive income of investments accounted for using the equity method         Total items that will not be reclassified to profit or loss	80,209 (53,815) 140,116 (51,549)	16,721 49,092 (18,561) (52,256)	716 (480) 1,251 (460)
Share of profit (loss) of investments accounted for using the equity method (Note 10)       (()         Profit (loss) before tax       1         Income tax expense (Note 29)       ()         Profit (loss) for the year       ()         Profit (loss) for the year attributable to:       ()         Owners of the parent (Note 4)       ¥         Non-controlling interests       ¥         Other comprehensive income:       I         Items that will not be reclassified to profit or loss       ()         Financial assets measured at fair value through other comprehensive income       ()         Remeasurements of defined benefit pension plans       ()         Share of other comprehensive income of investments accounted for using the equity method       ()         Total items that will not be reclassified to profit or loss       ()	(53,815) 140,116 (51,549)	49,092 (18,561) (52,256)	(480) 1,251 (460)
Profit (loss) before tax       1         Income tax expense (Note 29)       (         Profit (loss) for the year       (         Profit (loss) for the year       (         Profit (loss) for the year attributable to:       (         Owners of the parent (Note 4)       ¥         Non-controlling interests       Y         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	140,116 (51,549)	(18,561) (52,256)	1,251 (460)
Income tax expense (Note 29)       (         Profit (loss) for the year       Profit (loss) for the year attributable to:         Owners of the parent (Note 4)       ¥         Non-controlling interests       Y         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	(51,549)	(52,256)	(460)
Profit (loss) for the year         Profit (loss) for the year attributable to:         Owners of the parent (Note 4)         Y         Non-controlling interests         Other comprehensive income:         Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income         Remeasurements of defined benefit pension plans         Share of other comprehensive income of investments accounted for using the equity method         Total items that will not be reclassified to profit or loss			. ,
Profit (loss) for the year attributable to:       Y         Owners of the parent (Note 4)       Y         Non-controlling interests       Y         Other comprehensive income:       Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income       (         Remeasurements of defined benefit pension plans       (         Share of other comprehensive income of investments accounted for using the equity method       (         Total items that will not be reclassified to profit or loss       (	88,567	(70,817)	791
Owners of the parent (Note 4)       ¥         Non-controlling interests       •         Other comprehensive income:       •         Items that will not be reclassified to profit or loss       •         Financial assets measured at fair value through other comprehensive income       •         Remeasurements of defined benefit pension plans       •         Share of other comprehensive income of investments accounted for using the equity method       •         Total items that will not be reclassified to profit or loss       •			
Non-controlling interests         Other comprehensive income:         Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income         Remeasurements of defined benefit pension plans         Share of other comprehensive income of investments accounted for using the equity method         Total items that will not be reclassified to profit or loss	74 540	)( (70.170)	<b>A</b> 000
Other comprehensive income:         Items that will not be reclassified to profit or loss         Financial assets measured at fair value through other comprehensive income         Remeasurements of defined benefit pension plans         Share of other comprehensive income of investments accounted for using the equity method         Total items that will not be reclassified to profit or loss	74,546	¥ (73,170)	\$ 666
Items that will not be reclassified to profit or lossFinancial assets measured at fair value through other comprehensive incomeRemeasurements of defined benefit pension plansShare of other comprehensive income of investments accounted for using the equity methodTotal items that will not be reclassified to profit or loss	14,021	2,353	125
Financial assets measured at fair value through other comprehensive income(Remeasurements of defined benefit pension plans(Share of other comprehensive income of investments accounted for using the equity method(Total items that will not be reclassified to profit or loss(			
Financial assets measured at fair value through other comprehensive income(Remeasurements of defined benefit pension plans(Share of other comprehensive income of investments accounted for using the equity method(Total items that will not be reclassified to profit or loss(			
Share of other comprehensive income of investments accounted for using the equity method           Total items that will not be reclassified to profit or loss         (	(37,004)	64,845	(331)
Share of other comprehensive income of investments accounted for using the equity method           Total items that will not be reclassified to profit or loss         (	(24,894)	(587)	(222)
Total items that will not be reclassified to profit or loss	96	2,162	1
	(61,802)	66,420	(552)
Items that may be reclassified subsequently to profit or loss			( )
	170,348)	163,746	(1,521)
Cash-flow hedges	(7,647)	3,171	(68)
Share of other comprehensive income of investments accounted for using the equity method	(5,874)	(7,815)	(53)
	183,869)	159,102	(1,642)
	245,671)	225,522	(2,194)
	157,104)	154,705	(1,403)
Comprehensive income for the year attributable to:	,	10 1,7 00	(1,100)
	164,394)	¥ 145,989	\$ (1,468)
Non-controlling interests	7,290	8,716	65
	Ye		U.S. Dollars
Earnings per share (attributable to owners of the parent) (Note 30):	10		
Basic ¥	59.73	¥ (58.64)	\$ 0.53
Diluted	59.69	(58.64)	0.53
		(00.01)	-
		of Yen	Millions of U.S. Dollars
Total trading transactions ¥7,5	Millions	011011	\$ 67,716

\* Total trading transactions represents the gross transaction volume of trading activities, or the nominal aggregate value of the transactions for which the Companies act as a principal or as an agent. Total trading transactions is a measure commonly used by Japanese trading companies. It is not to be construed as equivalent to, or a substitute for, sales or revenues under International Financial Reporting Standards ("IFRSs").

See the accompanying notes to the consolidated financial statements.

## **Consolidated Statement of Changes in Equity**

Sumitomo Corporation and Subsidiaries For the years ended March 31, 2016 and 2015

	Millions	of Yen	Millions of U.S. Dollars
	2016	2015	2016
quity (Note 20):			
Common stock:			
Balance, beginning of year	¥ 219,279	¥ 219,279	\$ 1,958
Balance, end of year	219,279	219,279	1,95
Additional paid-in capital (Note 21):			
Balance, beginning of year	260,009	268,332	2,32
Acquisition (disposal) of non-controlling interests, net	(294)	(3,459)	(
Others	(3,215)	(4,864)	(2
Balance, end of year	256,500	260,009	2,29
Treasury stock:			
Balance, beginning of year	(3,721)	(3,952)	(3
Acquisition (disposal) of treasury stock, net (Note 24)	377	231	
Balance, end of year	(3,344)	(3,721)	(3
Other components of equity (Note 22):			
Balance, beginning of year	531,343	346,222	4,74
Other comprehensive income for the year	(238,940)	219,159	(2,13
Transfer to retained earnings	19,477	(34,038)	17
Balance, end of year	311,880	531,343	2,78
Retained earnings (Note 21):			
Balance, beginning of year	1,474,522	1,574,789	13,16
Transfer from other components of equity	(19,477)	34,038	(17
Profit (loss) for the year attributable to owners of the parent	74,546	(73,170)	66
Cash dividends (Note 23)	(62,397)	(61,135)	(55
Balance, end of year	1,467,194	1,474,522	13,10
Equity attributable to owners of the parent	¥2,251,509	¥2,481,432	\$20,10
on-controlling interests:			
Balance, beginning of year	135,818	135,514	1,21
Cash dividends to non-controlling interests	(4,762)	(3,872)	.,
Acquisition (disposal) of non-controlling interests and others, net	2,090	(4,540)	1
Profit for the year attributable to non-controlling interests	14,021	2,353	12
Other comprehensive income for the year (Note 22)	(6,731)	6,363	(6
Balance, end of year	140,436	135,818	1,25
Total equity	¥2,391,945	¥2,617,250	\$21,35
iotar oquity	12,031,340	12,017,200	φ21,00
omprehensive income for the year attributable to:	(101.00)	145.000	14
Owners of the parent	(164,394)	145,989	(1,46
Non-controlling interests	7,290	8,716	6
Total comprehensive income for the year	¥ (157,104)	¥ 154,705	\$ (1,40

See the accompanying notes to the consolidated financial statements.

99

## **Consolidated Statement of Cash Flows**

Sumitomo Corporation and Subsidiaries For the years ended March 31, 2016 and 2015

	Millions of Yen		Millions of U.S. Dollars	
	2016	2015	2016	
Operating activities (Note 31):				
Profit (loss) for the year	¥ 88,567	¥ (70,817)	\$ 791	
Adjustments to reconcile profit for the year to net cash provided by operating activities:				
Depreciation and amortization	125,076	117,687	1,117	
Impairment losses on long-lived assets	57,228	278,620	511	
Finance (income) costs, net	(80,209)	(16,721)	(716)	
Share of (profit) loss of investments accounted for using the equity method	53,815	(49,092)	480	
(Gain) loss on sale of long-lived assets, net	(23,783)	(9,450)	(212)	
Income tax expense	51,549	52,256	460	
Decrease (increase) in inventories	148,190	(48,657)	1,323	
Decrease in trade and other receivables	174,890	94,399	1,562	
Decrease (increase) in prepaid expenses	5,552	(14,503)	50	
Decrease in trade and other payables	(43,778)	(67,246)	(391)	
Other, net	(1,478)	(54,542)	(13)	
Interest received	29,555	20,022	264	
Dividends received	117,973	85,938	1,053	
Interest paid	(32,121)	(33,216)	(287)	
Income tax paid	(71,318)	(40,983)	(637)	
Net cash provided by operating activities	599,708	243,695	5,355	
Investing activities (Note 31):	,	-,	-,	
Proceeds from sale of property, plant and equipment	9,009	14,569	80	
Proceeds from sale of investment property	45,889	18,846	409	
Proceeds from sale of subsidiaries, net of cash and cash equivalents disposed of	48,139	25,057	430	
Proceeds from sale of other investments	101,204	170,061	904	
Collection of loan receivables	404,820	486,090	3,615	
Purchase of property, plant and equipment	(120,442)	(247,965)	(1,075)	
Purchase of investment property	(120,442)	(27,384)	(1,676)	
Acquisition of subsidiaries, net of cash and cash equivalents acquired	10,218	(6,790)	91	
Acquisition of other investments	(131,342)	(266,580)	(1,173)	
Increase in Ioan receivables	(434,421)	(565,490)	(3,879)	
		( , ,		
Net cash used in investing activities	(85,448)	(399,586)	(763)	
Financing activities (Note 31):	(010 710)	(10.000)	(1.800)	
Net increase in short-term debt	(212,719)	(10,360)	(1,899)	
Proceeds from issuance of long-term debt	329,460	654,063	2,941	
Repayment of long-term debt	(563,370)	(649,697)	(5,030)	
Cash dividends paid	(62,397)	(61,135)	(557)	
Capital contribution from non-controlling interests	8,175	1,073	73	
Payment for acquisition of subsidiary's interests from non-controlling interests	(1,630)	(4,963)	(14)	
Payment of dividends to non-controlling interests	(4,762)	(3,872)	(43)	
(Acquisition) disposal of treasury stock, net	86	115	1	
Net cash used in financing activities	(507,157)	(74,776)	(4,528)	
Net increase (decrease) in cash and cash equivalents	7,103	(230,667)	64	
Cash and cash equivalents at the beginning of year	895,875	1,111,192	7,999	
Effect of exchange rate changes on cash and cash equivalents	(34,223)	15,350	(306)	
Cash and cash equivalents at the end of year	¥ 868,755	¥ 895,875	\$ 7,757	

See the accompanying notes to the consolidated financial statements.

### Notes to the Consolidated Financial Statements

Sumitomo Corporation and Subsidiaries For the years ended March 31, 2016 and 2015

#### Reporting Entity

Sumitomo Corporation (the "Company") is a company incorporated in Japan. The consolidated financial statements of the Company as at and for the year ended March 31, 2016 comprise the financial statements of the Company and its subsidiaries (together, the "Companies"), and the interests in associates and joint arrangements. The Company is an integrated trading company (sogo shosha). The Companies are engaged in a wide range of business activities on global basis. The Companies' business foundation consists of trust, global relations with over 100,000 business partners around the world, a global network with offices and subsidiaries worldwide, intellectual capital, and advanced functions in business development, logistic solutions, financial services, IT solutions, risk management and intelligence gathering and analysis. Through integration of these elements, the Companies provide a diverse array of value to our customers. Based

on this business foundation and these functions, the Companies engage in general trading of a wide range of goods and commodities and in various business activities.

The Companies act as both a principal and an agent in these trading transactions. The Companies also provide a range of services for a variety of industries, such as: financing for customers and suppliers; planning, coordination and operation of urban and industrial infrastructure projects; consulting in areas such as system integration and technology development; and transportation and logistics.

In addition, the Companies engage in other diverse business activities, including investing in a variety of industries ranging from photovoltaic power generation to communications; developing natural resources; manufacturing and processing products such as steel products and textiles; developing and managing real estate; and operating retail stores.

#### 2 Basis of Preparation

#### (1) Statement of Compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRSs").

#### (2) Basis of Measurement

The consolidated financial statements have been prepared under the historical cost basis except for the following significant items:

- · derivatives are measured at fair value;
- financial instruments at fair value through profit or loss are measured at fair value;
- financial instruments at fair value through other comprehensive income are measured at fair value;
- defined benefit liabilities (assets) are the present value of the defined benefit obligation less the fair value of plan assets;
- inventories acquired with the purpose of generating profits from short-term fluctuations in price are measured at fair value less costs to sell; and
- biological assets are measured at fair value less costs to sell.

#### (3) Functional Currency and Presentation Currency

The consolidated financial statements are presented in Japanese yen, which is also the Company's functional currency. All financial information presented in Japanese yen has been rounded to the nearest million. The translation of Japanese yen amounts into United States dollars for the year ended March 31, 2016 is included solely for the convenience of readers and has been made at the rate of  $\pm$ 112 = U.S. \$1, the approximate exchange rate prevailing at the Federal Reserve Bank of New York on March 31, 2016. Such translation should not be construed as a representation that the Japanese yen amounts have been, or could in the future be converted into United States dollars at that or any rate.

#### (4) Use of Estimates and Judgments

The preparation of consolidated financial statements in accordance with IFRSs requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets and liabilities, income and expenses. Actual results could differ from these estimates. The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in future periods in which the revision affects.

Judgments and estimates made by management in the application of accounting policies that have a significant effect on the amounts recognized in the consolidated financial statements are as follows:

- Note 7—Revenue Recognition
- Note 8—Accounting for Arrangement containing a Lease
- Notes 25 and 28—Financial Instruments

The following notes include information in respect of uncertainties of judgments and estimates which have a significant risk to cause material adjustment in the next fiscal year:

- Notes 11, 12 and 13-Impairment of Non-financial Assets
- Note 15—Use of Tax Losses
- Note 19—Measurement of Defined Benefit Obligations
- Notes 18 and 34—Provisions and Contingencies

#### 3 Significant Accounting Policies

Significant accounting policies applied in the preparation of the accompanying consolidated financial statements are summarized below:

#### (1) Basis of Consolidation

#### **1. Business combinations**

The Companies have applied International Financial Reporting Standard No. 3 *Business Combinations* ("IFRS 3") and International Financial Reporting Standard No. 10 *Consolidated Financial Statements* to all business combinations.

The Companies have applied the acquisition method to business combinations disclosed in Note 5.

The Companies control an investee when the Companies are exposed, or have rights, to variable returns from their involvement with the investee and have the ability to affect those returns through their power over the investee. The acquisition date is the date when the control is transferred to the acquirer. Judgments may be required in deciding the acquisition date and as to whether the control is transferred from one party to another.

Goodwill is measured at the fair value of the considerations transferred, including the recognized amount of any non-controlling interests in the acquiree at the date of acquisition, less the net recognized amount of the identifiable assets acquired and the liabilities assumed at the acquisition date (ordinarily measured at fair value).

The considerations transferred include the fair value of the assets transferred from the Companies to the former owners of the acquiree, assumed liabilities, and equity interest issued by the Companies. The considerations transferred also include the fair value of contingent consideration.

The contingent liabilities of the acquiree are recognized in the business combinations if, and only if, they are present obligations that arose from past events and their fair value can be measured with sufficient reliability.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation are initially measured either at fair value or at the non-controlling interests' proportionate share of the recognized amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis. Other types of non-controlling interests are measured at fair value or, when applicable, on the basis specified in another IFRS.

#### (5) Changes in Accounting Policies

The Companies have applied the Standards and Interpretations required to be adopted from the fiscal year ended March 31, 2016. These applications had no material effect on the consolidated financial statements.

Acquisition-related costs incurred by the Companies in connection with business combinations such as finder's and legal fees, due diligence, and other professional or consulting fees are recognized as expenses when incurred.

Additional acquisitions of non-controlling interests are accounted for as equity transactions, and no goodwill is recognized.

The identifiable assets acquired, the liabilities and contingent liabilities assumed in accordance with the recognition principles of IFRS 3 are measured at their fair values at the acquisition date, except:

- Deferred tax assets or liabilities and liabilities (or assets) related to employee benefit arrangements are recognized and measured in accordance with International Accounting Standard No. 12 *Income Taxes* and International Accounting Standard No. 19 *Employee Benefits*, respectively; and
- Non-current assets and operations classified as held for sale are measured in accordance with International Financial Reporting Standard No. 5 Non-current Assets Held for Sale and Discontinued Operations.

If the initial accounting for business combinations is incomplete by the end of the reporting period in which the business combinations occur, the Companies report provisional amounts for the items for which the acquisition accounting is incomplete. Those provisional amounts are retrospectively adjusted during the measurement period to reflect new information obtained about facts and circumstances that existed at the acquisition date and, if known, would have affected the amounts recognized at that date. Additional assets or liabilities are recognized if new information, if known, would have resulted in the additional recognition of assets or liabilities. The measurement period does not exceed one year.

#### 2. Subsidiaries

Subsidiaries are entities which are controlled by the Companies. The financial statements of subsidiaries are included in the consolidated financial statements from the date when control is obtained until the date when it is lost. The accounting policies of subsidiaries have been adjusted in order to ensure consistency with the accounting policies adopted by the Company, when necessary. The consolidated financial statements include the financial statements of certain subsidiaries, of which the end of the reporting period is different from that of the Company because it is impracticable to unify the end of the reporting period of the subsidiaries with that of the Company. Due to the requirement of local laws and regulations, it is impracticable to unify the closing dates with that of the Company. It is also impracticable to prepare additional financial statements as of the same date as the financial statements of the Company due to the characteristics of the local business and the IT environment for the accounting system. The difference between the end of the reporting period of subsidiaries and that of the Company does not exceed three months.

When the financial statements of subsidiaries used in the preparation of the consolidated financial statements are prepared as of the dates different from the end of the reporting period of the Company, adjustments are made for the effects of significant transactions or events that occur between the end of the reporting period of the subsidiaries and that of the Company.

On the disposal of interests in subsidiaries, if the Companies retain control over the subsidiaries, they are accounted for as equity transactions. Any difference between the adjustment to the non-controlling interests and the fair value of the consideration received is recognized directly in equity as "Equity attributable to owners of the parent."

#### 3. Business combinations of entities under common control

Business combinations of entities under common control are business combinations in which all the combining entities or businesses are ultimately controlled by the same party or parties both before and after the business combination, and that control is not transitory. The Companies have consistently accounted for all such transactions based on carrying amounts.

#### 4. Associates and joint arrangements

Associates are entities over which the Companies have significant influence but do not have control to govern the financial and operating policies. Significant influence is presumed to exist when the Companies hold between 20 % and 50 % of the voting power of another entity.

Investments in joint arrangements are classified as either joint operations or joint ventures depending on the contractual rights and obligations of each investor.

The Companies account for the assets, liabilities, revenues and expenses relating to their interest in a joint operation in accordance with the IFRS applicable to the particular assets, liabilities, revenues and expenses.

Investments in associates and joint ventures ("equityaccounted investees") are accounted for using the equity method, and recognized at cost on acquisition. The The Companies' share of the income and expenses of the equity-accounted investees and changes in the Companies' share in equity are included in the consolidated financial statements from the date when significant influence or joint control is obtained until the date when it is lost. The accounting policies of equity-accounted investees have been adjusted when necessary to ensure consistency with those applied by the Company.

The consolidated financial statements include some equity-accounted investees, of which the end of the reporting period is different from that of the Company because it is impracticable to unify the end of the reporting date of those equity-accounted investees with that of the Company in connection with other share holders and for other reasons. The end of the reporting period of those equity-accounted investees is mainly the end of December. Adjustments are made for the effects of significant transactions or events that occur due to differences in the end of the reporting period.

#### 5. Transactions eliminated in consolidation

All inter-company transactions, balances, and any unrealized gains and losses arising from inter-company transactions, are eliminated in preparing the consolidated financial statements. Unrealized gains on transactions with equity-accounted investees are eliminated to the extent of the Companies' interest in the investees. Unrealized losses are eliminated in the same way as unrealized gains unless there is evidence of impairment.

#### (2) Foreign Currencies

#### 1. Foreign currency transactions

Foreign currency transactions are translated into functional currencies of individual companies using the spot exchange rate at the date of the transactions. At the end of each reporting period, monetary assets and liabilities denominated in foreign currencies are retranslated into functional currencies using the spot exchange rate at the reporting date. Exchange differences on monetary items are the differences between the amortized costs denominated in functional currencies at the beginning of the reporting period adjusted by effective interest and interest payments during the year, and the amortized costs denominated in foreign currencies translated using the spot exchange rate at the reporting date. Nonmonetary assets and liabilities measured at fair value that are denominated in foreign currencies are retranslated using the spot exchange rates at the date when the fair value was determined.

Exchange differences arising from retranslation are recognized in profit or loss. However, exchange differences arising from FVTOCI financial assets, hedges of a net investment in

foreign operations (see 3. below) and cash-flow hedges are recognized in other comprehensive income. Non-monetary items measured at historical cost in foreign currencies are translated using the spot exchange rate at the date of the transaction.

#### 2. Foreign operations

Assets and liabilities of foreign operations (including goodwill and fair value adjustments arising on the acquisition of foreign operations) are translated into Japanese yen using the spot exchange rate at the reporting date. Income and expenses are translated into Japanese yen at the average exchange rate for the period.

Exchange differences arising from translation of financial statements of foreign operations are recognized in other comprehensive income.

These differences are presented as "Exchange differences on translating foreign operations" in Other components of equity after the date of transition to IFRSs. On disposal of the entire interest in foreign operations, and on the partial disposal of the interest involving loss of control, significant influence or joint control, the cumulative amount of the exchange differences is reclassified to profit or loss as a part of gains or losses on disposal.

#### 3. Hedges of a net investment in foreign operations

The Companies apply hedge accounting to a part of the exchange differences arising between the functional currencies of foreign operations and the Company's functional currency (Japanese Yen), regardless of whether investments in foreign operations are held directly by the Company or indirectly through its subsidiaries.

Exchange differences arising from the retranslation of financial instruments designated as hedging instruments for a net investment in foreign operations are recognized in other comprehensive income to the extent that the hedge is effective, and are presented as "Exchange differences on translating foreign operations" in Other components of equity. The ineffective portion of the gains or losses on the hedging instruments is recognized in profit or loss. On disposal of hedged portion of net investments, the cumulative amount of exchange differences is reclassified to profit or loss as a part of gains or losses on disposal.

#### (3) Financial Instruments

The Companies have early-applied International Financial Reporting Standard No. 9 *Financial Instruments (issued in November 2009, revised in October 2010)* ("IFRS 9") to the accounting for financial instruments.

#### 1. Non-derivative financial assets

The Companies recognize trade and other receivables on the date they are originated.

All other financial assets are recognized on the contract date when the Companies become a party to the contractual provisions of the instrument.

The following is a summary of the classification and measurement model of the non-derivative financial assets;

#### Financial assets measured at amortized cost

Financial assets that meet the following conditions are subsequently measured at amortized cost:

- The asset is held within a business model whose objective is to hold assets in order to collect contractual cash flows; and
- The contractual terms of the instrument give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial assets measured at amortized cost are initially measured at fair value (plus directly attributable transaction costs). Subsequently, the carrying amount of the financial assets measured at amortized cost is calculated using the effective interest method, less impairment loss when necessary.

#### Financial assets measured at FVTPL

Financial assets other than equity instruments that do not meet the above conditions in relation to amortized cost measurement are measured at FVTPL. Those financial assets include financial assets held for trading.

Equity investments are measured at fair value with gains or losses on re-measurement recognized in profit or loss unless the Companies make an irrevocable election to measure equity investments at FVTOCI on initial recognition.

Financial assets measured at FVTPL are initially measured at fair value and transaction costs are recognized in profit or loss when they occur.

#### Financial assets measured at FVTOCI

On initial recognition, the Companies may make an irrevocable election to measure investments in equity instruments at FVTOCI. The election is made only for the equity investment other than held for trading.

**Corporate Information** 

Financial assets measured at FVTOCI are initially measured at their fair value (including directly attributable transaction costs). Subsequently, they are measured at fair value, and gains and losses arising from changes in fair value are recognized in other comprehensive income and presented as "Financial assets measured at fair value through other comprehensive income" in Other components of equity. The amount of Other components of equity is transferred directly to retained earnings, not to profit or loss, when the equity investment is derecognized or the decline in its fair value compared to its acquisition cost is significant and other-than-temporary.

However, dividends on financial assets measured at FVTOCI are recognized in profit or loss as finance income.

#### Derecognition of financial assets

The Companies derecognize a financial asset when the contractual rights to the cash flows from the asset expire, or when the Companies transfer the contractual rights to receive cash flows from financial assets in transactions in which substantially all the risks and rewards of ownership of the asset are transferred to another entity. Any interests in transferred financial assets that qualify for derecognition that is created or retained by the Companies are recognized as a separate asset or liability.

#### 2. Cash and cash equivalents

Cash and cash equivalents are cash and highly liquid investments that are readily convertible to known amounts of cash, including short-term time deposits with original maturities of three months or less.

#### 3. Non-derivative financial liabilities

Debt securities issued are initially recognized on the issue date. All other financial liabilities are recognized when the Companies become a party to the contractual provisions of the instruments.

The Companies derecognize financial liabilities when they are extinguished, i.e. when the obligation specified in the contract is discharged, cancelled or expired.

The Companies classify borrowings, corporate bonds, trade payables and other payables as non-derivative financial liabilities, and initially measure them at fair value (minus directly attributable transaction costs).

Non-derivative financial liabilities held for trading are measured at fair value after initial recognition and the change in fair value is recognized in profit or loss. Nonderivative financial liabilities held for other than trading are measured at amortized cost using the effective interest method after initial recognition.

#### 4. Equity

#### Common stock

Proceeds from issuance of equity instruments by the Company are included in "Common stock" and "Additional paid-in capital." The direct issue costs (net of tax) are deducted from "Additional paid-in capital."

#### Treasury stock

When the Companies reacquire treasury stocks, the consideration paid, net of direct transaction costs and tax, is recognized as a deduction from equity. When the Companies sell treasury stocks, the consideration received is recognized as an increase in equity.

#### 5. Derivatives including hedge accounting

The Companies utilize derivatives to manage interest rate risk, foreign currency risk and the risk of the price fluctuation of commodity inventories and trading commitments. The primary derivatives used by the Companies include foreign exchange forward contracts, currency swaps, interest rate swaps and commodity future contracts.

At the initial designation of the hedging relationship, the Companies document the relationship between the hedging instrument and the hedged item, along with their risk management objective and strategy for undertaking the hedge, the hedging instrument, the hedged item, the nature of the risk being hedged, and how the hedging instrument's effectiveness in offsetting the hedged risk will be assessed.

At the inception of the hedge and on an ongoing basis, the Companies assess whether the hedging instrument is highly effective in offsetting changes in fair values or cash flows of the hedged item attributable to the hedged risk throughout the period for which the hedge is designated.

To qualify as a cash flow hedge of a forecast transaction, the transaction must be highly probable.

Derivatives are initially recognized at fair value with transaction costs recognized in profit or loss when they occur. Subsequently, derivatives are measured at fair value, and gains and losses arising from changes in fair value are accounted for as follows:

#### Fair value hedges

The changes in the fair value of the hedging instrument are recognized in profit or loss. The carrying amounts of the hedged items are measured at fair value and the gains or losses on the hedged items attributable to the hedged risks are recognized in profit or loss.

#### Cash flow hedges

When derivatives are designated as a hedging instrument to hedge the exposure to variability in cash flows that are attributable to a particular risk associated with recognized assets or liabilities or highly probable forecast transactions which

could affect profit or loss, the effective portion of changes in the fair value of the derivatives is recognized in other comprehensive income and included in "Cash flow hedges" in the Other components of equity. The balances of cash flow hedges are reclassified to profit or loss from other comprehensive income in the periods when the cash flows of the hedged items affect profit or loss, in the same line items of the Consolidated statement of comprehensive income as those of the hedged items. The gain or loss relating to the ineffective portion is recognized immediately in profit or loss.

Hedge accounting is discontinued prospectively when the hedge no longer qualifies for hedge accounting, or when the hedging instrument expires or is sold, terminated or exercised, or when the designation is revoked.

When hedge accounting is discontinued, the balances of cash flow hedges remain in equity until the forecast transaction affects profit or loss. When a forecast transaction is no longer expected to occur, the gain or loss accumulated in equity is recognized immediately in profit or loss.

#### 6. Derivatives held for trading and others

The Companies hold derivatives for hedging purposes which do not qualify for hedge accounting. The Companies also hold derivatives for trading purposes as opposed to hedging purposes. Any changes in fair value of these derivatives are recognized immediately in profit or loss.

#### 7. Presentation for financial instruments

Financial assets and liabilities are offset and the net amounts are presented in the consolidated statement of financial position when, and only when, the Companies currently have a legally enforceable right to set off the recognized amounts and intend either to settle on a net basis, or to realize the asset and settle the liability simultaneously.

#### (4) Inventories

Inventories mainly consist of commodities, materials/work in progress, and real estate held for development and resale.

Inventories are measured at the lower of cost and net realizable value. Net realizable value represents the estimated selling price in the ordinary course of business less any estimated costs of completion and the estimated costs necessary to make the sale.

Inventories acquired with the purpose of generating profits from short-term fluctuations in price are measured at fair value less costs to sell, and changes in fair value are recognized in profit or loss.

The cost of inventories other than acquired with the purpose of generating profits from short-term fluctuations in price is determined based on either specific identification basis when inventories are not ordinarily interchangeable, or mainly moving average basis when inventories are ordinarily interchangeable.

#### (5) Property, Plant and Equipment

#### 1. Recognition and measurement

Property, plant and equipment are measured at cost less any accumulated depreciation and accumulated impairment losses.

The cost of items of property, plant and equipment comprises costs directly attributable to the acquisition, costs of dismantling and removing the items and restoring the site on which they are located, and capitalized borrowing costs.

When the useful life of each part of an item of property, plant and equipment varies, it is accounted for as a separate item of property, plant and equipment.

#### 2. Depreciation

Depreciation is calculated based on the depreciable amount which is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation of property, plant and equipment is mainly computed under the straight-line method based on the estimated useful life of each item. The straight-line method is used because it is considered to most closely approximate the pattern in which the asset's future economic benefits are expected to be consumed by the Companies. Leased assets are depreciated over the shorter of the lease term and their useful lives if there is no reasonable certainty that the Companies will obtain ownership by the end of the lease term.

Depreciation of mining rights is computed under the units-of-production method over the estimated proven and probable reserve tons, and recognized as an expense. Land and land improvements are not depreciated.

The estimated useful lives for the years ended March 31, 2016 and 2015 are as follows:

- Buildings and leasehold improvements 3-50 years
- Machinery and equipment 2-20 years

The depreciation methods, useful lives and residual values are reviewed at the end of each reporting period, and changed when necessary.

#### (6) Intangible Assets

#### 1. Goodwill

#### Initial recognition

Goodwill arising on the acquisition of a subsidiary is recognized as an intangible asset. Measurement of goodwill on initial recognition is described in (1) 1.

#### Subsequent measurement

Goodwill is measured at cost less accumulated impairment losses. The carrying amount of investments in equityaccounted investees includes the carrying amount of goodwill. The impairment loss of those investments is not allocated to any asset (including goodwill) which constitutes part of the carrying amount of investments in equity-accounted investees.

# 2. Capitalized software costs

The Companies incur certain costs to purchase or develop software for sale or internal-use.

Expenditures arising from research activities to obtain new scientific or technical knowledge are recognized as expenses as incurred. Expenditures arising from development activities are capitalized as internally generated intangible assets, if, and only if, they are reliably measurable, products or processes are technically and commercially feasible, it is highly probable to generate future economic benefits, and the Companies have an intention and adequate resources to complete those assets and use or sell them. Capitalized software costs are measured at cost less any accumulated amortization and accumulated impairment losses.

# 3. Intangible assets acquired in business combinations

Intangible assets that are acquired in business combinations, such as sales licenses, trademarks and customer relationships, are recognized separately from goodwill, and are initially recognized at fair value at acquisition date.

Subsequently the intangible assets are measured at cost less any accumulated amortization and accumulated impairment losses.

# 4. Other intangible assets

Other intangible assets with finite useful lives are measured at cost less any accumulated amortization and accumulated impairment losses.

Certain trademarks are not amortized because they are determined to have indefinite useful lives and are expected to exist fundamentally as long as the business continues.

# 5. Amortization

Amortization is calculated based on the cost of an asset less its residual value. Amortization of intangible assets other than goodwill is computed under the straight-line method over their estimated useful lives from the date the assets are available for use. The straight-line method is used because it is considered to the most closely approximate the pattern in which the intangible assets' future economic benefits are expected to be consumed by the Companies. Estimated useful lives for the years ended March 31, 2016 and 2015 are mainly as follows:

- Software 3–5 years
- Sales licenses, trademarks and customer relationships 3–30 years
- Others 3-20 years

The amortization methods, useful lives and residual values are reviewed at the end of each reporting period, and changed when necessary.

# (7) Investment Property

Investment property is a property held to earn rental income or for capital appreciation or for both. Property held for sale in the ordinary course of business, or use in the production or supply of goods or service or for other administrative purpose is not included in investment property. Investment property is measured at cost less any accumulated depreciation (see (5) 2.) and accumulated impairment losses.

# (8) Leased Assets

Leases are classified as finance leases when lessor transfers substantially all the risks and rewards of ownership to the Companies. Leased assets are initially recognized at fair value or, if lower, at the present value of the minimum lease payments. Subsequent to initial recognition, the leased assets are accounted for in accordance with the accounting policies applicable to the assets.

All other leases are classified as operating leases, and are not reported in the Companies' Consolidated statement of financial position.

### (9) Impairment

### 1. Non-derivative financial assets

Financial assets measured at amortized cost are assessed on a quarterly basis whether there is objective evidence that the asset may be impaired. Financial assets are considered to be impaired when there is objective evidence which indicates that loss events have occurred after the initial recognition of the assets, and when it is reasonably anticipated that the loss events have a negative impact on the estimated future cash flows of the assets.

Objective evidence of impairment for financial assets measured at amortized cost includes: a default or delinquency of the borrower, granting the borrower a concession that the Companies would not otherwise consider, indications for bankruptcy of the issuer or obligor and the disappearance of active markets.

The Companies assess whether evidence of impairment exists individually and collectively for financial assets measured at amortized cost. An individually significant financial asset is individually assessed for impairment. All individually significant financial assets found not to be specifically impaired are then collectively assessed for any impairment that has been incurred, but not yet reported. Financial assets that are not individually significant are collectively assessed for impairment in a group of financial assets with similar risk characteristics.

In assessing collective impairment, the Companies evaluate historical trends of the probability of default, timing of recoveries and the amount of loss incurred. In addition, an adjustment is made to reflect management judgment on whether current economic and credit conditions are such that the actual losses are likely to be greater or less than suggested by historical trends.

The impairment loss for financial assets measured at amortized cost is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the asset's original effective interest rate, and recognized in profit or loss. Interest on the impaired assets continues to be recognized through unwinding of the discount. If there are events which decrease the amount of impairment after the recognition of the impairment, the reversal of the impairment loss is recognized in profit or loss.

#### 2. Non-financial assets

At the end of each reporting period, the carrying amounts of non-financial assets, excluding inventories, biological assets and deferred tax assets, are assessed to determine whether there is any indication of impairment. If any such indication exists, the recoverable amount of the non-financial asset is estimated. Regarding goodwill and intangible assets with indefinite useful lives, and intangible assets not yet available for use, the recoverable amount is estimated at the same time every year.

The recoverable amount of an asset or a cash-generating unit ("CGU") is the higher of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects the time value of money and the risks specific to the asset. A CGU is the smallest group of assets which generates cash inflows from continuing use that are largely independent of the cash inflows from other assets or groups of assets.

A CGU of goodwill is determined based on the unit by which the goodwill is monitored for internal management purposes, and does not exceed an operating segment before aggregation.

Because the corporate assets do not generate independent cash inflows, if there is an indication that corporate assets may be impaired, the recoverable amount is determined for the CGU to which the corporate assets belong.

If the carrying amount of an asset or a CGU exceeds the recoverable amount, an impairment loss is recognized in profit or loss. The impairment loss recognized related to a CGU is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit on a pro-rata basis based on the carrying amount of each asset in the unit.

An impairment loss recognized for goodwill is not reversed in subsequent periods. Assets other than goodwill are reviewed at the end of each reporting period to determine whether there is any indication that an impairment loss recognized in prior years may no longer exist or may have decreased. An impairment loss recognized in prior years for an asset is reversed to profit or loss if an event occurs that changes the estimates used to determine the asset's recoverable amount. A reversal of impairment loss does not exceed the carrying amount, net of depreciation and amortization, that would have been determined if no impairment loss had been recognized for the asset for prior years.

Goodwill that forms part of the carrying amount of investments in equity-accounted investees is not separately recognized, and it is not tested for impairment separately. The entire carrying amount of the investments is tested for impairment as a single asset, whenever there is any objective evidence that the investments are impaired.

#### (10) Employee Benefits

#### 1. Defined benefit plans

Defined benefit plans are post-employment benefit plans other than defined contribution plans (see 2. below). The Companies' net defined benefit obligations are calculated separately for each plan by estimating the future amount of benefit that employees have earned in exchange for their service for the previous years. The benefits are discounted to determine the present value, and fair value of plan assets is deducted.

The discount rates are equivalent to the market yields of AA credit-rated corporate bonds at the end of each reporting period that have maturity terms approximating those of the Companies' obligations. These calculations are performed annually by qualified actuaries using the projected unit credit method.

When plan amendments are made, the change in defined benefit obligations related to past service by employees is recognized in profit or loss immediately.

The Companies recognize remeasurements of the net defined benefit liability (asset) in other comprehensive income and immediately reclassify them from Other components of equity to Retained earnings.

### 2. Defined contribution plans

The employees of certain subsidiaries are provided with defined contribution plans. Defined contribution plans are post-employment benefit plans in which the Companies pay fixed contributions into separate entities and will have no legal or constructive obligation to make further contributions. The Obligations for contributions to defined contribution plans are recognized as an expense during the period when the service is rendered. Certain subsidiaries participate in multiemployer plans in addition to lump-sum benefit plans or pension benefit plans, and recognize the contribution during a period as an expense in profit or loss and contribution payable as a liability.

### 3. Short-term employee benefits

Short-term employee benefits are measured on an undiscounted basis and are expensed during the period when the service is rendered.

Bonus accrual is recognized as a liability, when the Companies have present legal or constructive obligations to pay as a result of past employee service, and when reliable estimates of the obligation can be made.

### 4. Share-based payments

The Companies have stock option plans as incentive plans for directors, executive officers, and corporate officers under the Companies' grade system. The fair value of stock options at the grant date is recognized as an employee expense over the vesting period from the grant date as a corresponding increase in equity. The fair value of the stock options is measured using the Black-Scholes or other model, taking into account the terms of the options granted. The Companies regularly review the assumptions made and revise estimates of the number of options that are expected to vest, when necessary.

# (11) Provisions

Provisions are recognized when the Companies have present legal or constructive obligations as a result of past events, it is probable that outflows of resources embodying economic benefits will be required to settle the obligations, and reliable estimates can be made of the amount of the obligations. Provisions are discounted to their present value using a pre-tax rate that reflects the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as finance costs.

# Asset retirement obligations

The Companies account for asset retirement obligations mainly related to the dismantlement of crude oil and coalmining and drilling facilities in accordance with the Companies' published environmental policies and the requirements of laws and regulations applicable to the Companies.

# (12) Revenue

Revenue is measured at the fair value of the consideration for goods sold and services provided in the ordinary course of business, less sales related taxes. Revenue from the sale of goods is recognized when all the following conditions have been satisfied:

- the Companies have transferred to the buyer the significant risks and rewards of ownership of the goods;
- the Companies retain neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be measured reliably;
- it is probable that the economic benefits associated with the transaction will flow to the Companies; and
- the costs incurred in respect of the transaction can be measured reliably.

The outcome of a transaction involving rendering services can be estimated reliably, and revenue is recognized by reference to the stage of completion of the transaction at the end of the reporting period, when all the following conditions are satisfied:

- the amount of revenue can be measured reliably;
- it is probable that the economic benefits associated with the transaction will flow to the entity;
- the stage of completion of the transaction at the end of the reporting period can be measured reliably; and
- the costs incurred for the transaction and the costs to complete the transaction can be measured reliably.

When the outcome of the transaction involving the rendering of services cannot be estimated reliably, revenue is recognized only to the extent of the expenses recognized that are recoverable.

The policies on revenue recognition, multiple-element transactions, and gross versus net in presentation of revenue are as follows;

# 1. Revenue from sales of tangible products

The Companies generate revenue from sales of tangible products (a) in connection with the Companies' wholesale, retail, manufacturing and processing operations, (b) in connection with the Companies' real estate operations, and (c) under long-term construction contracts, etc.

# (a) Wholesale, retail, manufacturing and processing operations

The Companies recognize revenue from sales of tangible products in connection with the Companies' wholesale, retail, manufacturing and processing operations when there is persuasive evidence such as the execution of a transaction based on a sales contract, that is, when the Companies have transferred to the buyer the significant risks and rewards of ownership of the goods, and it is probable that the economic benefits associated with the transaction will flow to the

Companies, and the costs incurred in respect of the transaction and the possibility of product returns can be estimated reasonably, and the Companies do not retain continuing managerial involvement over the goods sold, and the amount of revenue can be measured reliably. Depending upon the terms of the contract, this may occur at the time of delivery or shipment or upon the attainment of customer acceptance. The conditions of acceptance are governed by the terms of the contract or customer arrangement and those not meeting the predetermined specifications are not recognized as revenue until the attainment of customer acceptance. The Companies' policy is not to accept product returns unless the products are defective. The Companies have no material exposure to losses under warranty provisions. Such losses are recognized when probable and estimable. The amounts of rebates and discounts are deducted from revenue, and they are not material. The Companies recognize revenue upon delivery, shipment, or upon the attainment of customer acceptance for steel service center operations in which the Companies process and cut steel sheets to customer specifications (Metal Products business unit segment), dealership operations in which the Companies sell automobiles to general consumers and distribute construction equipment and machinery to construction companies (Transportation & Construction Systems business unit segment), retail business operations such as supermarkets and drugstores (Media, Network, Lifestyle Related Goods & Services business unit segment), and plastic products (Mineral Resources, Energy, Chemical & Electronics business unit segment).

#### (b) Real estate operations

Revenue from the sale of land, office buildings, and condominiums is recognized when all the following conditions are satisfied:

- the companies have transferred to the buyer the significant risks and rewards of ownership of the asset sold;
- the companies retain neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the asset sold;
- the amount of revenue can be measured reliably;
- it is probable that the economic benefits associated with the transaction will flow to the Companies;
- the costs incurred or to be incurred in respect of the transaction can be measured reliably; and
- there are no significant clauses in sales agreements that oblige the Companies to complete the asset sold.

For sale transactions with some degree of continuing managerial involvement (for example, guarantee to the buyer), revenue recognized at the date of sale is reduced by the estimated exposure to loss measured at the fair value related to the continuing involvement. In circumstances where the terms of the transaction provide for the Companies to receive additional consideration which is contingent upon fulfillment of certain conditions without risk of loss, and the transaction otherwise qualifies for profit recognition, the contingent future profits are recognized when the contingency is resolved.

In those cases where the Companies transfer to the buyer control and significant risks and rewards of ownership of the work in progress in its current state as construction progresses, and if all the criteria described above are met, revenue is recognized using the percentage of completion ("POC") method in accordance with IFRIC Interpretation 15 Agreements for the Construction of Real Estate.

#### (c) Long-term construction contracts, etc.

The Companies generate revenue from sales of tangible products under long-term construction contracts, etc., principally in connection with the construction of power plants in which the Companies provide engineering, procurement and construction service (Environment & Infrastructure business unit segment), and software development business in which the Companies customize the software to customer specifications (Media, Network, Lifestyle Related Goods & Services business unit segment).

Revenue from fixed price long-term construction contracts, etc., is recognized when the outcome of a contract can be estimated reliably. Revenue and costs are recognized generally by the POC method. Under the POC method, revenue is recognized by reference to the stage of completion measured based on the proportion of contract costs incurred for work performed to date relative to the estimated total contract costs. If circumstances arise that may change the original estimates of revenues, costs, or extent of progress toward completion, then, revisions to the estimates are made.

These revisions may result in increases or decreases in estimated revenues or estimated costs, and such revisions are reflected in profit or loss in which the circumstances that give rise to the revision become known by management. When the outcome of a contract cannot be estimated reliably, contract revenue is recognized to the extent that it is probable that contract costs incurred will be recoverable. Contract costs are recognized as expenses in the period in which they are incurred.

The Companies review the cost performance and estimates to complete projections on its contracts at least on a quarterly basis. The impact of revisions of profit estimates on fixed price contracts is recognized in the period in which the revisions are made. The expected losses on fixed price contracts are recognized as an expense when such losses can be estimated. Provisions are recognized for contingent liabilities in the period in which they become known and estimable pursuant to specific contract terms and conditions. When costs incurred by the end of reporting period plus recognized profits (less recognized losses) exceed progress billings, the surplus is presented as receivables from customers. For contracts where progress billings exceed contract costs incurred by the end of the reporting period plus recognized profits (less recognized losses), the surplus is presented as payables to customers. Amounts received before the related work is performed are recognized as liabilities and are included in "Advances from customers" in the Consolidated statement of financial position. Amounts billed for work performed but not yet paid by the customer are reported in the Consolidated statement of financial position and recognized as "Trade and other receivables" and some other assets.

#### 2. Revenue from sales of services and others

The Companies also generate revenue from sales of services and others in connection with (a) services related to customized software development, (b) loans, finance leases and operating leases of commercial real estate, automobiles and vessels, and (c) other service arrangements to suppliers and customers such as arranging finance and coordinating logistics in connection with trading activities.

#### (a) Services related to customized software development

Revenue from services contracts related to customized software development to customer specifications is recognized by reference to the stage of completion of the contract activity at the end of the reporting period. The stage of completion is estimated by reference to the proportion of contracts cost incurred for work performed to date. Revenue from maintenance is recognized over the contractual period or as the services are rendered (Media, Network, Lifestyle Related Goods & Services business unit segment).

### (b) Loans, finance leases and operating leases of commercial real estate, automobiles and vessels

Revenue from loans is recognized using the effective interest method over the terms of the loans, which is the rate that exactly discounts the estimated future cash receipts through the expected residual period of the financial asset to that asset's net carrying amount.

Revenue from finance leases is calculated using the interest rate implicit in the lease, which is the discount rate that results in the aggregate present value of the minimum lease payments and the unguaranteed residual value to be equal to the sum of the fair value of the leased asset and any initial direct costs of the lessor.

Revenue from operating leases is recognized in profit or loss on a straight-line basis over the lease term.

The Companies recognize revenue from operating leases in connection with vessels leased to shipping companies (Transportation & Construction Systems business unit segment) and rental of commercial real estate (Media, Network, Lifestyle Related Goods & Services business unit segment).

### (c) Other service arrangements to suppliers and customers such as arranging finance and coordinating logistics in connection with trading activities

Revenue from other service arrangements includes transactions in which the Companies act between customer and supplier as an agent or a broker to provide such services as arranging finance or coordinating logistics in connection with trading activities. Such revenue is recognized when the contracted services are rendered.

#### 3. Multiple-element arrangements

The Companies enter into multiple-element transactions related revenue arrangements, which may include any combination of products, equipment, software, installation services and/or financing.

A multiple-element arrangement is separated into more than one unit of accounting if all of the following criteria are met:

- the delivered element(s) has (have) the standalone value to the customer;
- there is objective and reliable evidence of the fair value of the undelivered element(s); and
- if the arrangement includes a general right of return relative to the delivered element(s), the delivery or performance of the undelivered element(s) is considered probable and substantially in the control of the Companies.

If these criteria are not met, revenue is deferred until the earlier of when such criteria are met or when all of the undelivered elements are delivered. If there is objective and reliable evidence of fair value for all units of accounting in an arrangement, the arrangement consideration is allocated to the separate units of accounting based on each unit's relative fair value. There may be cases, however, in which there is objective and reliable evidence of fair value of the undelivered element(s) but no such evidence for the delivered element(s). In those cases, the residual method is used to allocate the arrangement consideration. Under the residual method, the amount of consideration allocated to the delivered element(s) equals the total arrangement consideration less the aggregate fair value of the undelivered element(s).

#### 4. Gross versus net

In the ordinary course of business, the Companies frequently act as an intermediary or an agent in executing transactions with third parties. In these arrangements, the Companies determine whether to report revenue based on the "gross" amount billed to the ultimate customer for tangible products or services provided or on the "net" amount received from the customer after commissions and other payments to third parties. However, the amounts of "Gross profit" and "Profit for the year attributable to owners of the parent" are not affected by whether revenue is reported on a gross or net basis.

Determining whether revenue should be reported in gross or net is based on an assessment of whether the Companies are acting as a "principal" or an "agent" in a transaction. Accordingly, to the extent that the Companies are acting as a principal in a transaction, the Companies report revenue on a gross basis and to the extent that the Companies are acting as an agent in a transaction, the Companies report revenue on a net basis. The determination of whether the Companies are acting as a principal or an agent in a transaction involves judgment and is based on an evaluation of the terms of an arrangement with respect to exposure to the significant risks and rewards associated with the sale of tangible products or the rendering of services.

Factors that indicate that the Companies act as a principal, and thus recognize revenue on a gross basis include:

- the Companies have the primary responsibility for providing the goods or services to the customer or for fulfilling the orders;
- the Companies have inventory risk before or after the customer order, during shipping or on return;
- the Companies have latitude in establishing prices, either directly or indirectly; and
- the Companies bear the customer's credit risk for the amount receivable from the customer.

Factors that indicate that the Companies act as an agent, and thus recognize revenue on a net basis include:

- the consideration of services rendered (commission or fee) is fixed; and
- the consideration is determined by multiplying the amount of goods and services provided to customers by a stated percentage.

#### (13) Total Trading Transactions

Total trading transactions is a voluntary disclosure and represents the gross transaction volume of trading transactions, or the nominal aggregate value of the transactions for which the Companies act as a principal or as an agent. Total trading transactions is not meant to represent sales or revenues in accordance with IFRSs. Total trading transactions should not be construed as equivalent to, or a substitute or proxy for, revenues, or as an indicator of the operating performance, liquidity or cash flows generated by operating, investing or financing activities. A substantial part of total trading transactions represents transactions in which the Companies participate without physical acquisition of goods or without significant inventory risk. The Companies have included the information concerning total trading transactions because it is used by similar Japanese trading companies as an industry benchmark, and the Companies believe it is a useful supplement to results of operations data as a measure of the Companies' performance compared to other similar Japanese trading companies.

#### (14) Lease Payments

Operating lease payments are recognized in profit or loss on a straight-line basis over the lease term. Lease incentives are deemed as inseparable part of the total lease payments and are recognized over the lease term.

Minimum lease payments made under finance leases are allocated to finance costs and the reduction of the outstanding liabilities. Finance costs are allocated to each period during the lease term so as to produce a constant rate of interest on the remaining balance of liabilities.

Contingent fees are accounted for as adjustments to minimum lease payments over the remaining lease term, when an adjustment to the lease payments becomes certain.

The Companies assess whether an arrangement is, or contains, a lease at the inception of the arrangement. If fulfillment of the arrangement is dependent on the use of a specific asset, it contains a lease. Arrangements convey the right to use the assets when the arrangements convey to the Companies the right to control the use of the underlying assets. Payments and other consideration required by the arrangements are allocated at the inception of the arrangements or upon a reassessment of the arrangements into lease payments and payments of other elements on the basis of their relative fair values. If the Companies conclude that it is impracticable to separate the payments for finance leases reliably, assets and liabilities are recognized at the amount equal to the fair value of the underlying assets. Subsequently, the liabilities are reduced as payments are made and finance costs incurred on liabilities are recognized using the Companies' incremental borrowing rate.

#### (15) Finance Income and Costs

Finance income mainly comprises interest income, dividend income, gains on sale of securities, changes in fair value of financial assets measured at FVTPL, gains on hedging instruments recognized in profit or loss. Interest income is recognized when incurred using the effective interest method. Dividend income is recognized on the date when the right to receive payment is established. Interest income from a financial asset (excluding financial assets measured at FVTPL) is accrued using the effective interest method.

Finance costs mainly comprise interest expense, losses on sale of securities, changes in fair value of financial assets measured at FVTPL, impairment loss on financial assets, losses on hedging instruments recognized in profit or loss. Borrowing costs that are not directly attributable to the acquisition, construction or production of qualifying assets are recognized in profit or loss using the effective interest method.

### (16) Borrowing Costs

Borrowing costs directly attributable to the acquisition, construction or production of certain qualifying assets, which take a considerable period of time to get ready for their intended use or sale, are added to the costs of those assets, until the assets are substantially ready for their intended use or sale.

All other borrowing costs are recognized in profit or loss when incurred.

# (17) Income Taxes

Income taxes comprise current taxes and deferred taxes. These are recognized in profit or loss, except for the taxes which arise from business combinations or are recognized either in other comprehensive income or directly in equity.

Current taxes are the expected taxes payables or receivables on the taxable profit, using the tax rates enacted or substantially enacted by the end of the reporting period, adjusted by taxes payables or receivables in prior years.

Deferred tax assets and liabilities are recognized on temporary differences between the carrying amounts of assets and liabilities for accounting purposes and their tax basis. Deferred tax assets and liabilities are not recognized if the temporary difference arises from the initial recognition of an asset or liability in a transaction which is not related to a business combination and, at the time of transaction, affects neither accounting profit nor taxable profit. Deferred tax liabilities are not recognized if the taxable temporary difference arises from the initial recognition of goodwill.

Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries, associates and joint arrangements. However, if the Companies are able to control the timing of the reversal of the temporary differences and it is probable that the temporary differences will not reverse in the foreseeable future, deferred tax liabilities are not recognized. Deferred tax assets arising from deductible temporary differences associated with investments in subsidiaries, associates and joint arrangements are recognized only to the extent that it is probable that there will be sufficient taxable profit against which the benefit of temporary differences can be utilized and the temporary differences will reverse in the foreseeable future.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period when the temporary differences will reverse, based on tax laws that have been enacted or substantively enacted by the end of reporting period. Deferred tax assets and deferred tax liabilities are offset when: there is a legally enforceable right to offset current tax assets against current tax liabilities; and income taxes are levied by the same taxation authority on either the same taxable entity or different taxable entities which intend either to settle current tax assets and liabilities on a net basis, or to realize the assets and settle the liabilities simultaneously.

Deferred tax assets are recognized for unused tax losses, tax credits and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that the related tax benefits will be realized.

# (18) Earnings per Share (attributable to owners of the parent)

The Companies disclose basic and diluted earnings per share (attributable to owners of the parent) related to common stock. Basic earnings per share is calculated by dividing profit for the year (attributable to owners of the parent) by the weighted average number of common stock outstanding during the reporting period, adjusted for the number of treasury stock acquired. For the purpose of calculating diluted earnings per share, profit for the year (attributable to owners of the parent) and the weighted average number of treasury stock, are adjusted for the number of treasury stock, are adjusted for the effects of all dilutive potential common stock. Potential common stock of the Company is related to the stock option plan.

# (19) Operating Segments

Operating segments are components of business activities from which the Companies may earn revenues and incur expenses, including revenues and expenses relating to transactions with other operating segments. Discrete financial information for operating results of all operating segments is available, and is regularly reviewed by management in order to determine the allocation of resources to the segment and assess its performance.

### (20) New standards and interpretations not yet applied

The new standards, interpretations, and amendments that have been issued as of the date of the approval for the consolidated financial statements, which the Companies have not yet applied as of March 31, 2016, are as follows. The Companies are currently evaluating the potential impacts that application of these will have on the consolidated financial statements.

IFRSs	Title	Reporting periods on or after which the applications are required	Reporting periods of the application by the Companies (The reporting period ended)	Summaries of new IFRSs and amendments
IFRS 9	Financial Instruments	January 1, 2018	March 31, 2019	New requirements for general hedge accounting Limited amendments to the requirements of clas- sification and measurement of financial assets, and new requirements for impairment
IFRS 10	Consolidated Financial Statements	To be determined	To be determined	Accounting for the sale or contribution of assets between an investor and its associate or joint venture
		January 1, 2016	March 31, 2017	Clarification of requirements when accounting for investment entities
IFRS 11	Joint Arrangements	January 1, 2016	March 31, 2017	Accounting for acquisitions of interests in joint operations
IFRS 12	Disclosure of Interests in Other Entities	January 1, 2016	March 31, 2017	Clarification of disclosure requirements relating to investment entities
IFRS 15	Revenue from Contracts with Customers	January 1, 2018	March 31, 2019	Establishment of accounting for revenue recognition that applies to contracts with customers
IFRS 16	Leases	January 1, 2019	March 31, 2020	Amendments to lease accounting
IAS 1	Presentation of Financial Statements	January 1, 2016	March 31, 2017	Clarification of requirements for presentation and disclosure in financial reports
IAS 7	Statement of Cash Flows	January 1, 2017	March 31, 2018	Disclosure requirements of changes in liabilities relating to financing activities
IAS 12	Income Taxes	January 1, 2017	March 31, 2018	Clarification of the accounting treatments for deferred tax assets relating to debt instruments measured at fair value
IAS 16	Property, Plant and Equipment	January 1, 2016	March 31, 2017	Clarification of acceptable methods of depreciation Accounting for biological assets that meet the definition of a bearer plant
IAS 28	Investments in Associates and Joint	To be determined	To be determined	Accounting for the sale or contribution of assets between an investor and its associate or joint venture
	Ventures	January 1, 2016	March 31, 2017	Clarification of requirements when accounting for investment entities
IAS 38	Intangible Assets	January 1, 2016	March 31, 2017	Clarification of acceptable methods of amortization
IAS 41	Agriculture	January 1, 2016	March 31, 2017	Accounting for a produce growing on bearer plants

# 4 Segment Information

### (1) Operating Segment

The Companies conduct business through five industrybased business operating segments (business units) and overseas regional segment (Overseas Subsidiaries and Branches).

The Companies' industry-based business segments are:

Metal Products Transportation & Construction Systems Environment & Infrastructure Media, Network, Lifestyle Related Goods & Services Mineral Resources, Energy, Chemical & Electronics "Trading" used in the following descriptions of the Companies' business units represents sales transactions where the business units act as a principal or an agent. See Note 3. (12) for the Companies' accounting policy on revenue recognition.

Metal Products—The Metal Products Business Unit segment encompasses various metal products, including steel products such as steel sheets, tubular products, and non-ferrous metal products such as aluminum and titanium. This segment also has an extensive value chain that satisfies the diverse needs of customers in a broad range of fields. In the steel sheet-related field, this segment provides just-in-time delivery services for steel sheet products mainly to automotive and home appliance manufacturers via worldwide steel service center network, which provides functions including procurement, inventory management, and processing. In the tubular products field, this segment has functions as a total service provider by developing oil field services in addition to unique supply chain management (SCM) system for oil and gas companies. In the non-ferrous products & metals field, a priority of this segment is to expand production and sales locations for aluminum ingot and sheets. This segment consists of the Steel Sheet & Construction Steel Products Division, the Metal Products for Automotive & Railway Industry Division, the Light Metals & Specialty Steel Sheet Division, and the Tubular Products Division.

**Transportation & Construction Systems**—The Transportation & Construction Systems Business Unit segment engages in global transactions involving ships, aircrafts, transportation systems, motor vehicles, construction equipment and related components and parts. Activities of this segment range from trading, leasing and financing to designing and arranging the construction of public transportation systems. This segment consists of the Ship, Aerospace & Transportation Systems Division, two Automotive Divisions, and the Construction & Mining Systems Division.

Environment & Infrastructure—The Environment & Infrastructure Business Unit segment engages in a wide range of large-scale overseas infrastructure development projects such as power generation and power plant Engineering, Procurement and Construction (EPC). This segment also engages in electricity retail in Japan, renewable energy businesses such as wind, solar photovoltaic and geothermal power generation, industrial infrastructure businesses such as industrial facilities and equipments, water businesses, environmental solutions, and storage battery businesses. This segment also engages in providing logistics services such as delivery, customs clearance and transportation services, arrangements for insurance, and development and operation of overseas industrial parks. This segment consists of the Environment & Infrastructure Project Business Division, the Global Power Infrastructure Business Division and the Logistics & Insurance Business Division.

### Media, Network, Lifestyle Related Goods & Services-

The Media, Network, Lifestyle Related Goods & Services Business Unit segment engages in cable TV operations, production and distribution of program, movie business, IT service business, cell-phone related business, telecommunications, venture investments, and retail businesses such as supermarkets, drugstores, various mail order businesses, internet related business and fashion business. This segment also engages in trading, marketing, manufacturing, selling, processing and distribution of food, foodstuffs, cement, timber, and building materials. This segment also engages in a variety of real estate activities relating to office buildings and commercial, residential properties and funding. This segment consists of the Media Division, the Network Division, the Lifestyle & Retail Business Division, the Food Business Division and the Materials, Supplies & Real Estate Division.

#### Mineral Resources, Energy, Chemical & Electronics-

The Mineral Resources, Energy, Chemical & Electronics Business Unit segment engages in the development and trading of mineral and energy resources including coal, iron ore, manganese, uranium, non-ferrous metals, precious metals, petroleum, natural gas and liquefied natural gas (LNG) and commodity derivative transactions. This segment also trades petroleum products, liquefied petroleum gas (LPG), storage batteries, carbon products, plastics, organic and inorganic chemicals, silicon wafers, LEDs, pharmaceuticals, agricultural chemicals, household insecticide, fertilizers, and pet supplies and is also involved and invests in those businesses. This segment also operates electronics manufacturing services (EMS) mainly in Asia. This segment consists of two Mineral Resources Divisions, the Energy Division, the Basic Chemicals & Electronics Division and the Life Science Division.

**Overseas Subsidiaries and Branches**—The Overseas Subsidiaries and Branches segment consists of four broad regions, namely, "East Asia," "Asia & Oceania," "Europe, Middle East, Africa & CIS" and "The Americas." These regional operations conduct business activities in all industry sectors based on their specialized knowledge of the region. In addition, they work together on certain projects with the industry-based business units in order to develop products and services that are more focused on that particular region.

The reportable segments are organized based on the nature of products and services provided and on certain specific overseas regions that oversee the business activities of all products and services in those regions. Each business segment operates with a degree of autonomy in pursuing its strategic goals, managing operations and ensuring accountability. Segment financial information is evaluated regularly by management in order to assess performance and determine the allocation of resources.

Information by operating segments for the years ended March 31, 2016 and 2015 is summarized as follows:

2016	Millions of Yen						
		Profit for the year					
			(attributable to				
Segment	Revenue	Gross profit	owners of the parent)	Total assets			
Metal Products	¥ 556,422	¥ 77,331	¥ 12,030	¥ 674,150			
Transportation & Construction Systems	591,002	175,527	73,411	1,508,501			
Environment & Infrastructure	201,691	56,790	25,629	560,195			
Media, Network, Lifestyle Related Goods & Services	948,772	254,567	64,779	1,734,959			
Mineral Resources, Energy, Chemical & Electronics	427,146	80,344	(151,612)	1,434,374			
Overseas Subsidiaries and Branches	1,294,539	253,249	21,091	1,869,558			
Total	4,019,572	897,808	45,328	7,781,737			
Corporate and Eliminations	(8,764)	(3,751)	29,218	36,081			
Consolidated	¥4,010,808	¥894,057	¥ 74,546	¥7,817,818			

2015	Millions of Yen				
			Profit (loss) for the		
			year (attributable to		
Segment	Revenue	Gross profit	owners of the parent)	Total assets	
Metal Products	¥ 610,401	¥103,533	¥ 32,508	¥ 877,599	
Transportation & Construction Systems	623,563	183,630	40,592	1,756,429	
Environment & Infrastructure	180,350	64,471	22,948	597,197	
Media, Network, Lifestyle Related Goods & Services	832,825	238,992	57,060	1,762,730	
Mineral Resources, Energy, Chemical & Electronics	339,337	86,915	(191,023)	1,682,739	
Overseas Subsidiaries and Branches	1,182,229	277,499	(22,658)	2,164,414	
Total	3,768,705	955,040	(60,573)	8,841,108	
Corporate and Eliminations	(6,469)	(2,099)	(12,597)	180,262	
Consolidated	¥3,762,236	¥952,941	¥ (73,170)	¥9,021,370	

2016	Millions of U.S. Dollars				
-			Profit for the year		
			(attributable to		
Segment	Revenue	Gross profit	owners of the parent)	Total assets	
Metal Products	\$ 4,968	\$ 691	\$ 108	\$ 6,019	
Transportation & Construction Systems	5,277	1,567	656	13,469	
Environment & Infrastructure	1,801	507	229	5,002	
Media, Network, Lifestyle Related Goods & Services	8,471	2,273	578	15,491	
Mineral Resources, Energy, Chemical & Electronics	3,814	717	(1,354)	12,807	
Overseas Subsidiaries and Branches	11,558	2,261	188	16,692	
Total	35,889	8,016	405	69,480	
Corporate and Eliminations	(78)	(33)	261	322	
Consolidated	\$35,811	\$7,983	\$ 666	\$69,802	

On April 1, 2015, the Tire Department was transferred from the Media, Network, Lifestyle Related Goods & Services Business Unit to the Transportation & Construction Systems Business Unit.

The segment information of the previous year has also been reclassified.

Corporate assets consist primarily of cash and cash equivalents and marketable securities maintained by corporate headquarters that are not related to specific operating segments.

Profit for the year attributable to owners of the parent in Corporate and Eliminations includes certain profits and losses that are not allocated to operating segments and intersegment eliminations. Certain profits and losses in Corporate and Eliminations are reallocated once the Company determines their attributable operating segments. Transactions between segments are made on an arm'slength basis.

In the fiscal year ended March 31, 2016, impairment losses in the Edgen Group were recognized in the Metal Products Business Unit. The post-tax impact to the profit for the year attributable to owners of the parent was a loss of ¥5,252 million (\$47 million).

In the fiscal year ended March 31, 2015, impairment losses in the Tire business in the U.S. were recognized in the Transportation & Construction Systems Business Unit. The post-tax impact to the profit (loss) for the previous fiscal year attributable to owners of the parent was a loss of ¥7,508 million.

In the fiscal year ended March 31, 2016, impairment losses in the Grain business in Australia were recognized in the Media, Network, Lifestyle Related Goods & Services segment. The post-tax impact to the profit for the year attributable to owners of the parent was a loss of  $\pm 9,840$  million (\$88 million).

In the fiscal year ended March 31, 2016, impairment losses in the Nickel mining and refining business in Madagascar, the Iron ore mining project in South Africa, the Iron ore mining project in Brazil, the Copper and molybdenum mining business in Chile, and the Coal-mining projects in Australia were recognized in the Mineral Resources. Energy, Chemical & Electronics segment. In this fiscal year, the post-tax impacts to the profit for the year attributable to owners of the parent were ¥156,764 billion (\$1,400 million) in total due to impairment losses posted in several businesses, including the Nickel mining and refining business in Madagascar, the Iron ore mining project in South Africa, the Iron ore mining project in Brazil, the Copper and molybdenum mining business in Chile, and Coal-mining projects in Australia. In the previous fiscal year, impairment losses were recognized in the Tight oil development project in the U.S. and the Iron ore mining project in Brazil, and impairment losses and provisions for costs relating to placing the mine in care and maintenance were also recognized in the Coalmining projects in Australia. The post-tax impacts to the profit (loss) for the previous fiscal year attributable to owners of the parent were ¥206,774 million in total due to the impairment losses in the Tight oil development project in the U.S. and the Iron ore mining project in Brazil, and ¥20,981 million in total

due to the impairment loss and provisions for costs relating to placing the mine in care and maintenance recognized in the Coal-mining projects in Australia.

In the fiscal year ended March 31, 2016, impairment losses in the Edgen Group, the Grain business in Australia, and the Iron ore mining project in South Africa were recognized in the Overseas Subsidiaries and Branches segment. The post-tax impact to the Profit for the year attributable to owners of the parent was ¥23,550 million (\$210 million) in total due to impairment losses recognized in the Edgen Group, the Grain business in Australia, and the Iron ore mining project in South Africa. In the previous fiscal year, impairment losses were recognized in the Tight oil development project in the U.S. and the Tire business in the U.S., and impairment losses and provisions for costs relating to placing the mine in care and maintenance were recognized in the Coal-mining projects in Australia. The post-tax impacts to the profit (loss) for the previous fiscal year attributable to owners of the parent were ¥71,570 million in total due to the impairment losses recognized in the Tight oil development project in the U.S. and the Tire business in the U.S., and ¥3,451 million in total due to the impairment loss and provisions for costs relating to placing the mine in care and maintenance recognized in the Coalmining projects in Australia.

### (2) Geographic Information

The Companies' revenue by geographical areas for the years ended March 31, 2016 and 2015 is as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Japan	¥1,596,720	¥1,442,420	\$14,256
Asia	570,274	400,268	5,092
North America:			
U.S.	1,024,039	1,157,959	9,143
Others	176,938	150,147	1,580
Europe	427,726	344,075	3,819
Others	215,111	267,367	1,921
Total	¥4,010,808	¥3,762,236	\$35,811

The carrying amount of non-current assets, excluding Financial assets and Deferred tax assets, by geographical areas as of March 31, 2016 and 2015 is as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Japan	¥ 546,588	¥ 579,310	\$ 4,880
Asia	53,921	65,251	482
North America:			
U.S.	432,450	513,056	3,861
Others	15,500	22,475	138
Europe	192,457	188,564	1,718
Others	156,297	222,356	1,396
Total	¥1,397,213	¥1,591,012	\$12,475

Breakdown by products and services are not available.

# 5 Acquisition of Subsidiaries

### For the year ended March 31, 2016

Business combinations during the year ended March 31, 2016 mainly consist of multifaceted distribution of products and services offered to farmers in the Brazilian agribusiness. The aggregated acquisition-date fair value of the consideration transferred which consists of cash, the previously held equity interest, assets acquired and liabilities assumed, and non-controlling interests are as follows. The consideration transferred was paid fully in cash.

		Millions of
	Millions of Yen	U.S. Dollars
Fair value of the consideration transferred	¥ 6,334	\$57
Fair value of the previously held equity interest	11,091	99
Total	17,425	156
Total assets	54,498	487
Total liabilities	(39,950)	(357)
Net assets	14,548	130
Non-controlling interests	(1,387)	(12)
Goodwill	4,264	38
Total	¥ 17,425	\$ 156

Goodwill consists primarily of future economic benefits and synergies with existing operations.

Non-controlling interests were measured at the ownership interests' proportionate share in the recognized amounts of the acquiree's identifiable net assets.

### For the year ended March 31, 2015

Business combinations during the year ended March 31, 2015 mainly consist of online retailer of baby related items and Malaysian fertilizer manufacturer/distributor. The aggregated acquisition-date fair value of the consideration transferred which consists of cash, the previously held equity interest, assets acquired and liabilities assumed, and non-controlling interests are as follows. The consideration transferred was paid fully in cash.

	Millions of Yen
Fair value of the consideration transferred	¥7,593
Fair value of the previously held equity interest	786
Total	8,379
Total assets	13,376
Total liabilities	(7,654)
Net assets	5,722
Non-controlling interests	(1,315)
Goodwill	3,972
Total	<del>¥</del> 8,379

Goodwill consists primarily of future economic benefits and synergies with existing operations.

Non-controlling interests were measured at the ownership interests' proportionate share in the recognized amounts of the acquiree's identifiable net assets.

# 6 Marketable Securities and Other Investments

The amounts of "Marketable securities" and "Other investments" in the Consolidated statement of financial position are as follows:

			Millions of	
	Million	s of Yen	U.S. Dollars	
	2016	2015	2016	
Marketable securities:				
FVTPL	¥ 4,048	¥ 8,822	\$ 36	
Amortized cost	700	800	6	
Total	4,748	9,622	42	
Other investments:				
FVTPL	25,335	35,683	226	
FVTOCI	380,050	451,943	3,393	
Amortized cost	5,345	7,825	48	
Total	¥410,730	¥495,451	\$3,667	

The fair values of "Marketable securities" and "Other investments" measured at amortized cost as of March 31, 2016 and 2015 are ¥6,045 million (\$54 million) and ¥8,625 million, respectively.

The Companies classify investments as financial assets measured at FVTOCI when those investments are held for the objective, such as expansion of the medium and long-term revenue through maintenance and reinforcement of relationships with investees.

The fair value and dividends received from "Other investments" measured at FVTOCI held as of March 31, 2016 and 2015 are as follows:

		Millions of Yen				J.S. Dollars	
	201	2016		2015		2016	
	Fair value	Dividends	Fair value	Dividends	Fair value	Dividends	
Listed	¥297,546	¥6,405	¥367,078	¥ 5,823	\$2,657	\$57	
Unlisted	82,504	2,087	84,865	5,544	736	19	
Total	¥380,050	¥8,492	¥451,943	¥11,367	\$3,393	\$76	

The fair values of "Other investments" measured at FVTOCI as of March 31, 2016 mainly consist of the following:

		Millions of
	Millions of Yen 2016	U.S. Dollars 2016
NIPPON STEEL & SUMITOMO METAL CORPORATION	¥39,498	\$353
YAMAZAKI BAKING CO., LTD.	22,181	198
TOYOTA MOTOR CORPORATION	19,948	178
Sumitomo Realty & Development Co., LTD.	17,020	152
Asahi Group Holdings, Ltd.	14,064	126
NISSHIN SEIFUN GROUP INC.	10,898	97
Mazda Motor Corporation	10,628	95
DAIKIN INDUSTRIES, LTD.	9,576	86
MS&AD Insurance Group Holdings, Inc.	9,408	84
Sumitomo Rubber Industries, Ltd.	8,355	75
Sumitomo Metal Mining Co., Ltd.	7,823	70
SKY Perfect JSAT Holdings Inc.	7,290	65
Sumitomo Electric Industries, Ltd.	6,856	61
YAMATO KOGYO CO., LTD.	6,012	54
Daikyo Nishikawa Corporation	5,771	52
Sumitomo Forestry Co., Ltd	5,667	51
KATO SANGYO CO., LTD.	5,374	48
The Dai-ichi Life Insurance Company, Limited	5,006	45
SAWAI PHARMACEUTICAL CO., LTD.	4,464	40
ISUZU MOTORS LIMITED	3,968	35
HONDA MOTOR CO., LTD.	3,703	33
SUMITOMO HEAVY INDUSTRIES, LTD.	3,469	31
Sumitomo Osaka Cement Co., Ltd.	3,176	28

The fair values of "Other investments" measured at FVTOCI as of March 31, 2015 mainly consist of the following:

	Millions of Yen
	2015
NIPPON STEEL & SUMITOMO METAL CORPORATION	¥55,264
TOYOTA MOTOR CORPORATION	28,096
Sumitomo Realty & Development Co., LTD.	22,345
YAMAZAKI BAKING CO., LTD.	20,272
SKY Perfect JSAT Holdings Inc.	16,605
Asahi Group Holdings, Ltd.	15,293
Mazda Motor Corporation	14,843
MS&AD Insurance Group Holdings, Inc.	14,137
Sumitomo Metal Mining Co., Ltd.	12,310
Sumitomo Rubber Industries, Ltd.	10,657
DAIKIN INDUSTRIES, LTD.	9,160
NISSHIN SEIFUN GROUP INC.	8,614
KATO SANGYO CO., LTD.	8,152
Sumitomo Electric Industries, Ltd.	7,888
YAMATO KOGYO CO., LTD.	7,147
The Dai-ichi Life Insurance Company, Limited	6,413
SUMITOMO HEAVY INDUSTRIES, LTD.	5,872
Sumitomo Forestry Co., Ltd	5,755
ISUZU MOTORS LIMITED	5,455

"Other investments" measured at FVTOCI which were disposed of during the years ended March 31, 2016 and 2015 are as follows:

Millions of Yen					Milli	ons of U.S. Doll	ars	
	2016			2015			2016	
Fair value at the	Cumulative		Fair value at the	Cumulative		Fair value at the	Cumulative	
date of sale	gains	Dividends	date of sale	gains	Dividends	date of sale	gains	Dividends
¥21,761	¥6,309	¥221	¥103,572	¥52,109	¥3,849	\$194	\$56	\$2

The Companies sold or exchanged the investments mainly as a result of reviewing business relationships or as a result of business combinations in the investees. In connection with the disposal, the Companies reclassified cumulative gains (net of tax) of ¥5,594 million (\$50 million) and ¥35,082 million from Other components of equity to Retained earnings for the years ended March 31, 2016 and 2015, respectively. For financial assets measured at FVTOCI of which the decline in fair value compared to its acquisition cost is significant and other than temporary, the Companies reclassified cumulative losses (net of tax) of ¥2,279 million (\$20 million) and ¥929 million from Other components of equity to Retained earnings for the years ended March 31, 2016 and 2015, respectively.

### **Trade and Other Receivables**

7

The components of Trade and other receivables as of March 31, 2016 and 2015 are as follows:

	Millio	Millions of U.S. Dollars	
	2016	2015	2016
Notes receivable	¥ 62,302	¥ 76,614	\$ 556
Accounts receivable	960,534	1,182,043	8,576
Receivables due from equity-accounted investees	200,593	270,804	1,791
Loans receivable	156,609	429,755	1,399
Finance lease receivable	302,892	331,332	2,704
Other receivables	86,414	91,300	772
Less: Allowance for doubtful receivables	(25,839)	(31,853)	(231)
Trade and other receivables	¥1,743,505	¥2,349,995	\$15,567

Financial assets measured at FVTPL of ¥29,383 million (\$262 million) and ¥25,681 million were included in Accounts receivable as of March 31, 2016 and 2015, respectively.

The components of Trade and other receivables in the Consolidated statement of financial position as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Current assets	¥1,204,650	¥1,569,214	\$10,756
Non-current assets	538,855	780,781	4,811
Total	¥1,743,505	¥2,349,995	\$15,567

Trade and other receivables by operating segment as of March 31, 2016 and 2015 are summarized as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Metal Products	¥ 235,364	¥ 342,130	\$ 2,102
Transportation & Construction Systems	276,230	556,340	2,466
Environment & Infrastructure	296,491	314,140	2,647
Media, Network, Lifestyle Related Goods & Services	226,080	239,249	2,019
Mineral Resources, Energy, Chemical & Electronics	484,092	560,299	4,322
Others	225,248	337,837	2,011
Trade and other receivables	¥1,743,505	¥2,349,995	\$15,567

Certain notes receivables derived mainly from export transactions are transferred to banks on a discounted basis. The Companies are liable to the banks for defaults by the note issuer. As such, the Companies continue to recognize the discounted notes receivables of ¥10,538 million (\$94 million) and ¥3,709 million as of March 31, 2016 and 2015, respectively, and these discounted notes are presented in "Trade and other receivables" in the Consolidated statement of financial position. The associated liabilities are presented in "Bonds and borrowings." Allowance for doubtful receivables is recognized against the receivables based on estimated irrecoverable amounts determined by considering individual customers' risk factors such as historical performance, recent developments, changes in original terms, internal risk-ratings, industry trends, and other specific factors as well as general risk factors, including sovereign risk of the country where the customer resides. Credit insurance and collateral obtained are also considered in the estimation of irrecoverable amounts.

Movements in Allowance for doubtful receivables for the years ended March 31, 2016 and 2015 are as follows:

			IVIIIIONS OF
	Millions	Millions of Yen	
	2016	2015	2016
Balance, beginning of year	¥ 31,853	¥29,219	\$ 285
Impairment losses	10,396	8,765	93
Charge-off	(14,759)	(7,900)	(132)
Exchange differences on translating foreign operations	(1,651)	1,769	(15)
Balance, end of year	¥ 25,839	¥31,853	\$ 231
Charge-off Exchange differences on translating foreign operations	(14,759) (1,651)	(7,900) 1,769	(132) (15)

As of March 31, 2016 and 2015, the total gross amount of impaired trade and other receivables is ¥24,345 million (\$217 million) and ¥27,377 million, respectively and the cumulative impairment losses recognized as of March 31, 2016 and 2015 are ¥16,129 million (\$144 million) and ¥15,463 million, respectively.

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The age of trade and other receivables that are past due but not impaired as of March 31, 2016 and 2015 is as follows: Receivables disclosed below include amounts considered recoverable through credit insurance and collateral and are not considered to be impaired as of March 31, 2016 and 2015.

	Millions	Millions of U.S. Dollars	
	2016	2015	2016
Past due within 90 days	¥ 79,274	¥131,329	\$ 708
Past due over 90 days until 1 year	20,669	19,014	185
Past due over 1 year	16,301	8,637	145
Total	¥116,244	¥158,980	\$1,038

### 8 Leases

### (1) As lessor

The Companies lease office buildings, vessels, aircraft engines and certain other assets to third parties under cancelable or non-cancelable operating leases. Costs of the leased properties as of March 31, 2016 and 2015 are ¥370,757 million (\$3,310 million) and ¥351,007 million, respectively. Accumulated depreciation and accumulated impairment losses as of March 31, 2016 and 2015 are ¥77,235 million (\$690 million) and ¥70,858 million, respectively. These assets are included in "Property, plant and equipment," "Intangible assets," and "Investment property" in the Consolidated statement of financial position.

Future minimum lease payments receivable under non-cancelable operating leases as of March 31, 2016 and 2015 are as follows:

	Millions	s of Yen	Millions of U.S. Dollars
	2016	2015	2016
Due in 1 year or less	¥23,529	¥25,336	\$210
Due after 1 year through 5 years	52,044	71,546	465
Due after 5 years	37,172	34,435	332

The Companies lease automobiles, vessels, power stations, service equipment and other assets under arrangements which are classified as finance leases under International Accounting Standard No.17 *Leases* ("IAS 17"). The most significant leased item is a coal-fired thermal power plant owned by the Companies in Indonesia and currently leased to the Indonesian state-owned electricity corporation.

Future receivable under finance leases as of March 31, 2016 and 2015 are as follows:

	Minimum lease payments receivable		
	Millions of Yen		Millions of U.S. Dollars
	2016	2015	2016
Due in 1 year or less	¥ 82,867	¥ 79,338	\$ 740
Due after 1 year through 5 years	204,996	228,431	1,830
Due after 5 years	115,855	150,734	1,034
Unguaranteed residual value	5,371	5,692	48
Less: Future finance income	(106,197)	(132,863)	(948)
Net investment in the lease	¥ 302,892	¥ 331,332	\$2,704

	Net investment in the lease		
			Millions of
	Millions of Yen 2016 2015		U.S. Dollars
			2016
Due in 1 year or less	¥ 75,433	¥ 72,117	\$ 674
Due after 1 year through 5 years	159,143	176,429	1,421
Due after 5 years	65,231	79,496	582
Unguaranteed residual value	3,085	3,290	28

Contingent rental income recognized in profit or loss for the years ended March 31, 2016 and 2015 are ¥11,172 million (\$100 million) and ¥4,641 million, respectively.

### (2) As lessee

The Companies lease office buildings, vessels and certain other assets under cancelable or non-cancelable operating leases. Total rental expenses under such leases for the years ended March 31, 2016 and 2015 are ¥77,776 million (\$694 million) and ¥76,579 million, respectively.

Future minimum lease payments under non-cancelable operating leases as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Due in 1 year or less	¥ 45,224	¥ 45,776	\$ 404
Due after 1 year through 5 years	137,902	147,687	1,231
Due after 5 years	197,759	215,640	1,766

The Companies also lease equipment and other assets under arrangements which are classified as finance leases under IAS 17. Costs of the leased properties as of March 31, 2016 and 2015 are ¥93,014 million (\$830 million) and ¥83,544 million, respectively. Accumulated depreciation and accumulated impairment losses as of March 31, 2016 and 2015 are ¥33,072 million (\$295 million) and ¥29,357 million, respectively. These assets are included in "Property, plant and equipment" and "Intangible assets" in the Consolidated statement of financial position.

Future payments under finance leases as of March 31, 2016 and 2015 are as follows:

	Minimum lease payments			
	Millions	of Yen	U.S. Dollars	
	2016 2015		2016	
Due in 1 year or less	¥ 16,065	¥ 15,402	\$ 143	
Due after 1 year through 5 years	63,072	53,334	563	
Due after 5 years	49,813	88,323	445	
Less: Future finance cost	(38,576)	(66,779)	(344)	
Present value of minimum lease payments	¥ 90,374	¥ 90,280	\$ 807	

	Present value of minimum lease payments			
	Millions of Yen		U.S. Dollars	
	2016 2015		2016	
Due in 1 year or less	¥14,648	¥14,355	\$131	
Due after 1 year through 5 years	52,763	42,334	471	
Due after 5 years	22,963	33,591	205	

The total amount of lease payments included in "Cost" for the years ended March 31, 2016 and 2015 are ¥12,334 million (\$110 million) and ¥13,034 million, respectively.

### 9 Inventories

The components of Inventories as of March 31, 2016 and 2015 are as follows:

	Millions	s of Yen	Millions of U.S. Dollars
	2016	2015	2016
Real estate held for development and resale	¥ 82,229	¥ 86,725	\$ 734
Commodities	633,670	799,011	5,658
Materials/work in progress	91,472	108,668	817
Inventories	¥807,371	<del>¥</del> 994,404	\$7,209

The carrying amounts of Inventories measured at fair value less costs to sell as of March 31, 2016 and 2015 are ¥45,671 million (\$408 million) and ¥76,302 million, respectively.

The write-down of Inventories recognized as expense for the years ended March 31, 2016 and 2015 are ¥12,085 million (\$108 million) and ¥12,298 million, respectively.

### 10 Investments Accounted for Using the Equity Method

### (1) Investments in Associates

Summarized financial information for the Companies' interest in associates, based on the amounts reported in the Companies' consolidated financial statements as of, and for the years ended, March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	U.S. Dollars	
	2016	2015	2016
Total carrying amount	¥1,381,937	¥1,465,954	\$12,339
			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Profit for the year	<del>¥</del> 65,299	¥88,500	\$583
Other comprehensive income	(5,642)	3,565	(50)
Comprehensive income for the year	¥59,657	¥92,065	\$533

In Iron ore mining project in South Africa, an impairment loss of ¥18,338 million (\$164 million) is recognized based on revision of a medium and long-term iron ore price to approximately US \$60/MT which is applied to the long-term business plan due to the decline in the current iron ore price for the year ended March 31, 2016. Impairment losses of ¥17,378 million (\$155 million) and ¥960 million (\$9 million) are recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively. The impairment loss is included in "Share of profit (loss) of investments accounted for using the equity method" in the Consolidated statements of comprehensive income.

The major associated company accounted for using the equity method included in the summarized financial information above is Sumitomo Mitsui Finance and Leasing Company, Limited (40% owned).

#### Sumitomo Mitsui Finance and Leasing Company, Limited

Sumitomo Mitsui Finance and Leasing Company, Limited's summarized financial information as of, and for the years ended, March 31, 2016 and 2015 are as follows:

Note that the following summarized financial information includes the amount of goodwill to Sumitomo Mitsui Finance and Leasing Company, Limited and other figures.

	Millions	Millions of U.S. Dollars	
	2016	2015	2016
Current assets	¥2,784,705	¥2,680,578	\$24,863
Non-current assets	2,097,701	2,046,406	18,730
Total assets	¥4,882,406	¥4,726,984	\$43,593
Current liabilities	¥2,078,582	¥2,013,391	\$18,559
Non-current liabilities	1,954,788	1,883,933	17,453
Total liabilities	¥4,033,370	¥3,897,324	\$36,012
Non-controlling interests	¥ 89,079	¥ 84,409	\$ 796
Equity	759,958	745,251	6,785
Total equity	¥ 849,037	¥ 829,660	\$ 7,581

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Revenues	¥480,087	¥495,482	\$4,286
Profit for the year	47,447	45,031	424
Other comprehensive income	(13,537)	21,122	(121)
Comprehensive income for the year	¥ 33,910	¥ 66,153	\$ 303

Sumitomo Mitsui Finance and Leasing Company, Limited engages in a variety of financial services including leasing. The dividends which the Company received from Sumitomo Mitsui Finance and Leasing Company, Limited for the years ended March 31, 2016 and 2015 are ¥8,029 million (\$72 million) and ¥7,030 million, respectively.

#### (2) Investments in Joint Ventures

Summarized financial information for the Companies' interest in joint ventures, based on the amounts reported in the Companies' consolidated financial statements as of, and for the years ended, March 31, 2016 and 2015 are as follows:

			Millions of	
	Millions	Millions of Yen		
	2016	2015	2016	
Total carrying amount	¥509,831	<del>¥</del> 481,161	\$4,552	
	Millions	s of Yen	Millions of U.S. Dollars	
	2016	2015	2016	
Profit (loss) for the year	¥(119,114)	¥(39,408)	\$(1,064)	
Other comprehensive income	(136)	(9,218)	(1)	
Comprehensive income for the year	¥(119,250)	¥(48,626)	\$(1,065)	

In Nickel mining and refining businesses in Madagascar, as a result of revision to the medium and long-term price forecasts of US \$8.5/lb due to the current decline in nickel prices, an impairment loss of ¥77,031 million (\$688 million) is recognized in the Mineral Resources, Energy, Chemical & Electronics segment. In Iron ore mining project in Brazil, an impairment loss of ¥14,572 million (\$130 million) is recognized based on revision of a medium and long-term iron ore price to approximately US \$60/MT which is applied to the long-term business plan due to the decline in the current iron ore price. Impairment losses of ¥14,208 million (\$127 million) and ¥364 million (\$3 million) are recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively. In Copper and molybdenum mining business in Chile, an impairment loss of ¥14,039 million (\$125 million) is recognized based on revision of a medium and long-term copper price to approximately US \$3/lb which is applied to the long-term business

plan due to the decline in the current copper price. Impairment losses of ¥14,031 million (\$125 million) and ¥8 million (\$0 million) are recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively.

The impairment loss is included in "Share of profit (loss) of investments accounted for using the equity method" in the Consolidated statements of comprehensive income.

In Iron ore mining project in Brazil, an impairment loss of ¥62,342 million was recognized mainly due to the decline in iron ore prices, and revision of the mine plan and future expansion plan of the project for the year ended March 31, 2015. Impairment losses of ¥60,805 million and ¥1,537 million were recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively.

#### (3) Summary of Transactions with Equity-accounted Investees

The Companies engage in various agency transactions between equity-accounted investees and third parties. Net fees earned on these transactions are not material.

Transactions with equity-accounted investees for the years ended March 31, 2016 and 2015 are summarized as follows:

	Million	Millions of U.S. Dollars	
	2016	2015	2016
Management and secondment fees, received	¥ 5,441	¥4,419	\$ 49
Interest income	11,227	7,553	100
Interest expense	13	119	0

Transactions with equity-accounted investees stated above are made on an arm's length basis.

Corporate Information

# **11** Property, Plant and Equipment

Cost and accumulated depreciation and impairment losses of Property, plant and equipment as of March 31, 2016 and 2015 are as follows:

### [Cost]

		Millions of Yen				
		Buildings includ-				
	Land and land	ing leasehold	Machinery and	Projects in		
	improvements	improvements	equipment	progress	Mining rights	Total
Balance as of April 1, 2014	¥98,800	¥307,380	¥701,076	¥ 53,945	¥293,672	¥1,454,873
Acquisitions	2,272	7,982	83,291	78,011	94,320	265,876
Reclassification	(790)	9,934	43,773	(55,599)	—	(2,682)
Acquisitions through business combinations	278	1,218	3,590	—		5,086
Deconsolidation of subsidiaries	(3,018)	(9,914)	(14,855)	(3,497)	(19,440)	(50,724)
Disposals	(1,275)	(4,227)	(28,297)	(113)	(4,965)	(38,877)
Exchange differences on translating						
foreign operations	1,661	12,084	61,572	4,608	40,314	120,239
Others	1,555	2,524	7,726	28	972	12,805
Balance as of March 31, 2015	99,483	326,981	857,876	77,383	404,873	1,766,596
Acquisitions	1,982	13,224	102,063	41,500	5,893	164,662
Reclassification	(7,180)	15,310	60,867	(83,008)	(5,211)	(19,222)
Acquisitions through business combinations	_	_	537	6	—	543
Deconsolidation of subsidiaries	(751)	(4,255)	(78,656)	(1,635)	(1)	(85,298)
Disposals	(1,479)	(4,810)	(39,401)	(570)	(35,860)	(82,120)
Exchange differences on translating						
foreign operations	(2,721)	(11,991)	(52,370)	(1,593)	(3,189)	(71,864)
Others	(116)	1,163	2,938	(1,138)	783	3,630
Balance as of March 31, 2016	<del>¥</del> 89,218	¥335,622	¥853,854	¥ 30,945	¥367,288	¥1,676,927

	Millions of U.S. Dollars					
		Buildings includ-				
	Land and land	ing leasehold	Machinery and	Projects in		
	improvements	improvements	equipment	progress	Mining rights	Total
Balance as of March 31, 2015	\$888	\$2,919	\$7,660	\$ 691	\$3,615	\$15,773
Acquisitions	18	118	911	371	53	1,471
Reclassification	(64)	137	543	(741)	(47)	(172)
Acquisitions through business combinations	_	_	5	0		5
Deconsolidation of subsidiaries	(7)	(38)	(702)	(15)	(0)	(762)
Disposals	(13)	(42)	(351)	(6)	(321)	(733)
Exchange differences on translating						
foreign operations	(24)	(107)	(468)	(14)	(28)	(641)
Others	(1)	10	26	(10)	7	32
Balance as of March 31, 2016	\$797	\$2,997	\$7,624	\$ 276	\$3,279	\$14,973

### [Accumulated depreciation and impairment losses]

	Millions of Yen				
		Buildings includ-			
	Land and land	ing leasehold	Machinery and		
	improvements	improvements	equipment	Mining rights	Total
Balance as of April 1, 2014	¥(2,581)	¥(136,446)	¥(324,495)	¥ (70,194)	¥(533,716)
Deconsolidation of subsidiaries	147	6,877	9,069	8,775	24,868
Disposals	60	2,894	19,123	2,837	24,914
Depreciation expenses	—	(15,821)	(63,722)	(11,027)	(90,570)
Impairment losses	(22)	(1,183)	(8,581)	(239,391)	(249,177)
Exchange differences on translating foreign operations	3	(4,707)	(21,254)	(19,811)	(45,769)
Others	(57)	(920)	(11,273)	(130)	(12,380)
Balance as of March 31, 2015	(2,450)	(149,306)	(401,133)	(328,941)	(881,830)
Deconsolidation of subsidiaries	_	1,139	13,095	_	14,234
Disposals	23	3,944	23,750	35,187	62,904
Depreciation expenses	_	(16,250)	(69,698)	(9,461)	(95,409)
Impairment losses	(265)	(1,217)	(9,090)	(13,496)	(24,068)
Exchange differences on translating foreign operations	13	4,279	22,873	2,311	29,476
Others	1,108	(511)	(755)	2,933	2,775
Balance as of March 31, 2016	¥(1,571)	¥(157,922)	¥(420,958)	¥(311,467)	¥(891,918)

	Millions of U.S. Dollars				
		Buildings includ-			
	Land and land	ing leasehold	Machinery and		
	improvements	improvements	equipment	Mining rights	Total
Balance as of March 31, 2015	\$(22)	\$(1,333)	\$(3,582)	\$(2,936)	\$(7,873)
Deconsolidation of subsidiaries	_	10	117	—	127
Disposals	0	36	212	314	562
Depreciation expenses	_	(145)	(622)	(85)	(852)
Impairment losses	(2)	(11)	(81)	(121)	(215)
Exchange differences on translating foreign operations	0	38	204	21	263
Others	10	(5)	(7)	26	24
Balance as of March 31, 2016	\$(14)	\$(1,410)	\$(3,759)	\$(2,781)	\$(7,964)

### [Carrying amount]

		Buildings includ-				
	Land and land	ing leasehold	Machinery and	Projects in		
	improvements	improvements	equipment	progress	Mining rights	Total
2016 (Millions of Yen)	¥87,647	¥177,700	¥432,896	¥30,945	¥55,821	¥785,009
2015 (Millions of Yen)	¥97,033	¥177,675	¥456,743	¥77,383	¥75,932	¥884,766
2016 (Millions of U.S. Dollars)	\$783	\$1,587	\$3,865	\$276	\$498	\$7,009

The losses recognized from impairment are included in "Impairment losses on long-lived assets" in the Consolidated statement of comprehensive income.

These impairment losses by operating segment for the years ended March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	U.S. Dollars	
	2016	2015	2016
Metal Products	¥ (70)	¥ (9)	\$ (1)
Transportation & Construction Systems	(2,338)	(37)	(21)
Environment & Infrastructure	(18)	—	(0)
Media, Network & Lifestyle Related Goods & Services	(1,479)	(1,202)	(13)
Mineral Resources, Energy, Chemical & Electronics	(17,301)	(176,743)	(154)
Overseas Subsidiaries and Branches	(2,838)	(71,185)	(25)
Corporate and Eliminations	(24)	(1)	(1)
Total	¥(24,068)	¥(249,177)	\$(215)

Impairment losses during the year ended March 31, 2016 mainly consists of mining rights and machinery and equipment of Coal-mining project in Australia. Due to a decline in coal market price and revision to the long-term business plan, the asset's carrying amount fall below the present value of estimated future cash flows that is reflected in current market conditions. Those impairment losses are ¥12,079 million (\$108 million) recognized in the Mineral Resources, Energy, Chemical & Electronics segment.

The significant impairment losses, which are mainly consisted of mining rights, for the year ended March 31, 2015 are as follows. The Company, through Summit Shale International (Head Office: Texas, USA, hereinafter "SSIC"), a wholly owned subsidiary of the Company, and Summit Discovery Resources III (Head Office: Texas, USA), a wholly owned oil and gas development subsidiary of SSIC, have participated in a Tight oil development project (hereinafter the "Project") jointly with Devon Energy (Head Office: Oklahoma, USA, hereinafter "Devon"), an independent Oil & Gas E&P company, in the Permian Basin, Texas since September, 2012 (The Company's interest in the Project: 30 percent). At the meeting of the Board of Directors held on September 29, 2014, the Company resolved to divest the lease properties, wells and related facilities in the northern part of the Project jointly with Devon. Analyzing the development results until now in the northern part of the Project, the Company determined that it is difficult to extract the oil and gas efficiently

and it cannot expect as much production to recover the investment. As a result of revaluating the recoverability of the carrying amount of the Project's assets, the impairment loss of ¥173,638 million is recognized. In addition, the impairment loss of ¥25,586 million is recognized relating to the southern part of the Project, which the Company plans to continue holding, as a result of revaluation of the Project reflecting a subsequent decline in oil prices and revision of long term business plan. Consequently, the impairment loss of ¥199,224 million is recognized in total in this fiscal year. Impairment losses of ¥139,457 million and ¥59,767 million are recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively. In the shale gas project in the U.S., the impairment loss of ¥31,095 million is recognized due to the decline in oil and gas prices and revision of the long-term business plan. Impairment losses of ¥21,766 million and ¥9,329 million are recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively. In Coal-mining projects in Australia, the impairment loss of ¥17,594 million is recognized due to the decline in prices for coal, etc. Impairment losses of ¥15,511 million and ¥2,083 million are recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively.

The carrying amounts of assets held under finance leases (net of accumulated depreciation expenses and impairment losses) included in "Property, plant and equipment" as of March 31, 2016 and 2015 are as follows:

	Millions	s of Yen	Millions of U.S. Dollars
	2016	2015	2016
Buildings including leasehold improvements	¥14,015	¥14,821	\$125
Machinery and equipment	¥45,407	¥38,738	\$405

Depreciation expenses for property, plant and equipment are included in "Cost" and "Selling, general and administrative expenses" in the Consolidated statement of comprehensive income.

### 12 Intangible Assets

### (1) Goodwill

Cost and accumulated impairment losses of goodwill for the years ended March 31, 2016 and 2015 are as follows:

[Cost]

	Millions	of Yen	Millions of U.S. Dollars
	2016	2015	2016
Balance, beginning of year	¥205,360	¥189,266	\$1,834
Acquisitions through business combinations	3,399	3,817	30
Deconsolidation of subsidiaries	(1,787)	(5,743)	(16)
Exchange differences on translating foreign operations	(11,257)	18,403	(101)
Others	939	(383)	9
Balance, end of year	¥196,654	¥205,360	\$1,756

#### [Accumulated impairment losses]

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Balance, beginning of year	¥(48,767)	¥(18,726)	\$(436)
Impairment losses	(30,399)	(28,528)	(271)
Deconsolidation of subsidiaries	862	1,458	8
Exchange differences on translating foreign operations	2,175	(2,238)	19
Others	202	(733)	2
Balance, end of year	¥(75,927)	¥(48,767)	\$(678)

The impairment losses recognized on goodwill for the years ended March 31, 2016 and 2015 are ¥30,399 million (\$271 million) and ¥28,528 million, respectively, and are included in "Impairment losses on long-lived assets" in the Consolidated statement of comprehensive income.

The impairment losses on goodwill during the year ended March 31, 2016 consists of mainly operations relating to Edgen Group. The impairment loss of ¥19,884 million (\$178 million) is recognized due to the decline in demand resulting from drop in the oil prices and revision of the long-term business plan. The impairment losses of ¥5,766 million (\$52 million) and ¥14,118 million (\$126 million) are recognized in the Metal Products segment and the Overseas Subsidiaries and Branches segment, respectively.

In the Grain business in Australia, the impairment loss of  $\pm$ 9,824 million (\$88 million) is recognized due to revision of the business plan, etc. The impairment losses of  $\pm$ 8,723 million (\$78 million) and  $\pm$ 1,101 million (\$10 million) are recognized in the Media, Network & Lifestyle Related Goods &

Services segment and the Overseas Subsidiaries and Branches segment, etc., respectively.

The impairment losses on goodwill during the year ended March 31, 2015 consisted of mainly operation in the Tire business in the U.S. and in the Oil field interests in the North Sea.

In the Tire business in the U.S. (TBC Corporation), the impairment loss on goodwill of ¥21,868 million was recognized due to revision of the business plan, etc. The impairment losses of ¥8,747 million and ¥13,121 million were recognized in the Transportation & Construction Systems segment and the Overseas Subsidiaries and Branches segment, respectively.

In the Oil field interests in the North Sea, the impairment loss on goodwill of ¥3,585 million was recognized due to decline in the oil prices, revision of the long-term business plan, etc. The impairment losses of ¥3,047 million and ¥538 million were recognized in the Mineral Resources, Energy, Chemical & Electronics segment and the Overseas Subsidiaries and Branches segment, respectively.

#### [Carrying amount]

	Carrying amount
2016 (Millions of Yen)	¥120,727
2015 (Millions of Yen)	¥156,593
2016 (Millions of U.S. Dollars)	\$1,078

Goodwill is tested for impairment annually or more frequently when there are indicators of impairment. The recoverable amount of goodwill for the impairment test is calculated based on value in use.

Goodwill arising from business combinations is allocated to each of the Companies' CGU that is expected to benefit from the synergies of the business combination at the date of acquisition of the business.

The carrying amounts of goodwill by operating segments as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Metal Products	¥ 14,701	¥ 21,655	\$ 131
Transportation & Construction Systems	21,364	22,667	191
Environment & Infrastructure	_	365	_
Media, Network & Lifestyle Related Goods & Services	20,106	27,237	180
Mineral Resources, Energy, Chemical & Electronics	4,424	3,766	39
Overseas Subsidiaries and Branches	60,132	80,903	537
Total	¥120,727	¥156,593	\$1,078

The value in use is the present value calculated by discounting the estimated cash flows based on the business plans approved by management and a growth rate. The business plans are not longer than five years in principle, and reflect the management assessments of future industry trends and historical data based on the external and internal information. The growth rate used is determined by considering the long term average growth rate of the market or the country which the CGU belongs to. The growth rate used does not exceed the long term average growth rate of the market or country (domestic: approximately 1% or less, overseas: approximately 5% or less). The discount rate used is calculated based on the weighted average capital cost or capital cost of each CGU (domestic: approximately 4 to 8%, overseas: approximately 6 to 21%).

Significant portions of goodwill included above as of March 31, 2016 are related to that of TBC Corporation (Transportation & Construction Systems segment and Overseas Subsidiaries and Branches) of ¥36,607 million (\$327 million) and Edgen Group (Metal Products segment and Overseas Subsidiaries and Branches) of ¥16,662 million (\$149 million), respectively, and as of March 31, 2015 were related to TBC Corporation of ¥38,979 million and Edgen Group of ¥38,800 million, respectively.

There is a possibility that the impairment loss may be recognized for TBC Corporation if the key assumptions of the business plan change depending on the progress of the ongoing business transformation.

### (2) Other Intangible Assets

Cost and accumulated depreciation and impairment losses of other intangible assets as of March 31, 2016 and 2015 are as follows:

[Cost]

	Millions of Yen				
		Sales licenses,			
		trademarks			
		and customer			
	Software	relationships	Others	Total	
Balance as of April 1, 2014	¥110,319	¥223,668	¥16,076	¥350,063	
Acquisitions through business combinations	16	1,399	491	1,906	
Separate acquisitions	9,331	1,431	980	11,742	
Deconsolidation of subsidiaries	(2,257)	(912)	(202)	(3,371)	
Disposals	(3,511)	(2,043)	(591)	(6,145)	
Exchange differences on translating foreign operations	1,944	24,223	946	27,113	
Others	1,134	676	1,674	3,484	
Balance as of March 31, 2015	116,976	248,442	19,374	384,792	
Acquisitions through business combinations	183	13,201	471	13,855	
Separate acquisitions	9,264	1,015	2,865	13,144	
Deconsolidation of subsidiaries	(1,778)	(4,972)	(267)	(7,017)	
Disposals	(3,114)	(225)	(1,423)	(4,762)	
Exchange differences on translating foreign operations	(1,470)	(14,624)	(1,941)	(18,035)	
Others	1,687	177	(598)	1,266	
Balance as of March 31, 2016	¥121,748	¥243,014	¥18,481	¥383,243	

	Millions of U.S. Dollars			
		Sales licenses,		
		trademarks		
		and customer		
	Software	relationships	Others	Total
Balance as of March 31, 2015	\$1,045	\$2,218	\$173	\$3,436
Acquisitions through business combinations	2	118	4	124
Separate acquisitions	83	9	25	117
Deconsolidation of subsidiaries	(16)	(45)	(2)	(63)
Disposals	(28)	(1)	(13)	(42)
Exchange differences on translating foreign operations	(13)	(131)	(17)	(161)
Others	14	2	(5)	11
Balance as of March 31, 2016	\$1,087	\$2,170	\$165	\$3,422

#### [Accumulated amortization and impairment]

	Millions of Yen			
		Sales licenses,		
		trademarks		
		and customer		
	Software	relationships	Others	Total
Balance as of April 1, 2014	¥(88,885)	¥(58,442)	¥ (5,370)	¥(152,697)
Disposals	3,054	2,000	93	5,147
Amortization expenses	(9,051)	(12,427)	(1,631)	(23,109)
Impairment losses	(9)	(633)	(24)	(666)
Deconsolidation of subsidiaries	1,515	929	6	2,450
Exchange differences on translating foreign operations	(1,562)	(4,992)	(475)	(7,029)
Others	(18)	(1,134)	1,109	(43)
Balance as of March 31, 2015	(94,956)	(74,699)	(6,292)	(175,947)
Disposals	2,801	215	173	3,189
Amortization expenses	(9,294)	(13,168)	(2,588)	(25,050)
Impairment losses	(400)	(156)	(1,998)	(2,554)
Deconsolidation of subsidiaries	1,543	419	66	2,028
Exchange differences on translating foreign operations	1,189	3,999	680	5,868
Others	(612)	(7)	(96)	(715)
Balance as of March 31, 2016	¥(99,729)	¥(83,397)	¥(10,055)	¥(193,181)

		Millions of U.	S. Dollars	
		Sales licenses,		
		trademarks		
		and customer		
	Software	relationships	Others	Total
Balance as of March 31, 2015	\$(848)	\$(667)	\$(56)	\$(1,571)
Disposals	25	2	1	28
Amortization expenses	(83)	(118)	(23)	(224)
Impairment losses	(4)	(1)	(18)	(23)
Deconsolidation of subsidiaries	14	4	1	19
Exchange differences on translating foreign operations	11	35	6	52
Others	(5)	(0)	(1)	(6)
Balance as of March 31, 2016	\$(890)	\$(745)	\$(90)	\$(1,725)

#### [Carrying amount]

		Sales licenses,		
		trademarks		
		and customer		
	Software	relationships	Others	Total
2016 (Millions of Yen)	¥22,019	¥159,617	¥8,426	¥190,062
2015 (Millions of Yen)	¥22,020	¥173,743	¥13,082	¥208,845
2016 (Millions of U.S. Dollars)	\$197	\$1,425	\$75	\$1,697

Significant portions of sales licenses, trademarks and customer relationships as of March 31, 2016 are related to TBC Corporation of ¥47,557 million (\$425 million; average remaining amortization period of 16 years) and Edgen Group of ¥45,324 million (\$405 million; average remaining amortization period of 16 years), respectively, and as of March 31, 2015 are related to TBC Corporation of ¥53,985 million and Edgen Group of ¥51,426 million, respectively.

The impairment loss recognized on intangible assets for the year ended March 31, 2016 is  $\pm 2,554$  million ( $\pm 23$  million), and is included in "Impairment losses on long-lived assets" in the Consolidated statement of comprehensive income. In the Grain business in Australia, the impairment loss of  $\pm 2,280$ million ( $\pm 20$  million) is recognized due to revision of the business plan, etc. The impairment losses of ¥1,596 million (\$14 million) and ¥684 million (\$6 million) are recognized in the Media, Network & Lifestyle Related Goods & Services segment and the Overseas Subsidiaries and Branches segment, respectively.

Intangible assets with finite useful lives are amortized over their useful lives.

Amortization expenses on intangible assets are recognized in "Cost" and "Selling, general and administrative expenses" in the Consolidated statement of comprehensive income.

Intangible assets with indefinite useful lives as of March 31, 2016 and 2015 included above are  $\pm$ 6,034 million (\$54 million) and  $\pm$ 6,437 million, respectively, and consist mainly of trademarks. Those trademarks were acquired through

business combinations which are expected to exist as long as business continues, therefore the management considers the useful lives for these as indefinite.

The carrying amount of Intangible assets leased under finance leases, net of accumulated amortization and impairment losses, as of March 31, 2016 and 2015 are ¥520 million

(\$5 million) and ¥628 million, respectively, and are included in Intangible assets, mainly software.

The internally generated intangible assets, net of accumulated amortization and impairment losses, as of March 31, 2016 and 2015 are  $\pm$ 8,604 million (\$77 million) and  $\pm$ 6,875 million, respectively, and mainly are included in software.

### **13** Investment Property

Cost and accumulated depreciation and impairment losses of investment property as of March 31, 2016 and 2015 are as follows: **[Cost]** 

		Millions of
Millions of Yen		U.S. Dollars
2016	2015	2016
¥318,400	¥304,528	\$2,843
17,716	29,474	158
(36,014)	(18,150)	(322)
(1,510)	3,722	(13)
10,334	(806)	92
124	(368)	1
¥309,050	¥318,400	\$2,759
	2016 ¥318,400 17,716 (36,014) (1,510) 10,334 124	2016         2015           ¥318,400         ¥304,528           17,716         29,474           (36,014)         (18,150)           (1,510)         3,722           10,334         (806)           124         (368)

#### [Accumulated depreciation and impairment losses]

			Millions of
	Millions	of Yen	U.S. Dollars
	2016	2015	2016
Balance, beginning of year	¥(48,940)	¥(47,926)	\$(437)
Depreciation expenses	(4,617)	(4,008)	(41)
Impairment losses	(207)	(249)	(2)
Disposals	12,501	2,875	112
Exchange differences on translating foreign operations	147	(204)	1
Reclassification	(1,158)	318	(10)
Others	(153)	254	(1)
Balance, end of year	¥(42,427)	¥(48,940)	\$(378)

Impairment losses recognized for the year ended March 31, 2016 and 2015 are ¥207 million (\$2 million) and ¥249 million, respectively, and are included in "Impairment losses on long-lived assets" in the Consolidated statement of comprehensive income. Impairment losses for the years ended

March 31, 2016 and 2015 are recognized mainly in respect to the office buildings leased in Japan and those impairment losses are recognized in Media, Network, Lifestyle Related Goods & Services segment.

#### [Carrying amount and fair value]

	Carrying amount	Fair value
2016 (Millions of Yen)	¥266,623	¥298,342
2015 (Millions of Yen)	¥269,460	¥320,624
2016 (Millions of U.S. Dollars)	\$2,381	\$2,664

The fair value as of the end of each reporting period is based on a valuation conducted by independent valuation appraisers having current experience in the locations and categories of the investment property being valued and the appropriate and recognized professional qualifications, such as a registered appraiser. The valuation, which conforms to the standards of the country where the investment property is located, is based on market evidence of transaction prices for similar properties.

All of Investment property are classified in the level 3 under International Financial Reporting Standard No.13 Fair

*Value Measurement*, and measured with unobservable inputs for the assets or liabilities.

Rental income from investment property for the years ended March 31, 2016 and 2015 are ¥26,050 million (\$233 million) and ¥23,176 million, respectively, and are reported in "Revenue" in the Consolidated statement of comprehensive income. Expenses directly attributable to generating rental income (including repairs and maintenance) for the years ended March 31, 2016 and 2015 are ¥19,164 million (\$171 million) and ¥15,436 million, respectively, and are included mainly in "Cost."

# 14 Biological Assets

Biological assets as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Balance, beginning of year	¥12,851	¥12,993	\$115
Increases due to purchases	833	725	7
Decreases due to harvest	(1,035)	(1,419)	(9)
The gain or loss arising from changes in fair value less costs to sell	1,062	407	9
Exchange differences on translating foreign operations	(1,800)	145	(16)
Balance, end of year	¥11,911	¥12,851	\$106

The Companies own forest assets (mainly pines) in New Zealand. The assets are measured at fair value less estimated selling cost.

All of Biological assets are classified in the level 3 under International Financial Reporting Standard No. 13 *Fair Value Measurement*, and measured with unobservable inputs for the assets or liabilities.

# 15 Deferred Taxes

The tax effects of temporary differences that give rise to significant components of deferred tax assets and liabilities as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Deferred tax assets:			
Net operating loss carry forwards	¥ 55,731	¥ 71,504	\$ 498
Securities and other investments	19,290	12,470	172
Inventories and long-lived assets	44,987	67,002	402
Allowance for doubtful receivables	8,624	8,340	77
Retirement benefit plans	15,540	7,967	139
Others	81,141	89,955	724
Deferred tax assets total	¥ 225,313	¥ 257,238	\$ 2,012
Deferred tax liabilities:			
Investments accounted for using the equity method	¥ (60,292)	¥ (68,507)	\$ (538)
Securities and other investments	(62,243)	(85,761)	(556)
Long-lived assets	(87,505)	(114,063)	(781)
Others	(65,083)	(73,991)	(581)
Deferred tax liabilities total	¥(275,123)	¥(342,322)	\$(2,456)

Deferred tax assets and liabilities reported in the Consolidated statement of financial position as of March 31, 2016 and 2015 are as follows:

	Millions	s of Yen	Millions of U.S. Dollars
	2016	2015	2016
Deferred tax assets	¥ 71,443	¥ 83,924	\$ 638
Deferred tax liabilities	(121,253)	(169,008)	(1,083)

Changes in deferred tax assets and liabilities for the years ended March 31, 2016 and 2015 are as follows:

			Millions of
		s of Yen	U.S. Dollars
	2016	2015	2016
Net deferred tax assets (liabilities):			
Balance, beginning of year	¥(85,084)	¥(48,386)	\$(760)
Amount recognized in other comprehensive income:			
Financial assets measured at FVTOCI	23,511	(24,668)	210
Remeasurements of defined benefit pension plans	8,598	(3,966)	77
Exchange differences on translating foreign operations	(421)	11,499	(4)
Cash-flow hedges	3,349	(1,709)	30
Share of other comprehensive income of investments accounted for using			
the equity method	(647)	(15)	(6)
Amount recognized in profit or loss	(1,484)	(21,005)	(13)
Effects of acquisitions and divestitures	2,368	3,166	21
Balance, end of year	¥(49,810)	¥(85,084)	\$(445)

The Companies consider the probability that a portion of, or all of the future deductible temporary differences or operating loss carry forwards can be utilized against future taxable profits on recognition of deferred tax assets. In assessing the recoverability of deferred tax assets, the Companies consider the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies. Based on the level of historical taxable profits and projected future taxable income during the periods in which deferred tax assets can be recognized, the Companies determined that it is probable that the tax benefits can be utilized. The amount of the deferred tax assets considered realizable could be reduced in the near term if estimates of future taxable income during the carryforward period are reduced. As a result of the assessment of the recoverability of deferred tax assets, the net change in deferred tax assets for the years ended March 31, 2016 and 2015 is a decrease of ¥15,358 million (\$137 million) and a decrease of ¥74,289 million, respectively.

Deferred tax assets were not recognized for certain tax losses and deductible temporary differences which relate principally to the net operating loss carry forwards of certain domestic subsidiaries. The Companies performed an analysis of each of these subsidiaries to assess their ability to realize such deferred tax assets and reduce the amount of those assets to the extent that the Companies believe it is not probable that tax benefits will be utilized. No deferred tax assets are recognized at certain domestic subsidiaries attributable to tax losses carry forwards and deductible temporary differences when it is not probable that future taxable profit will be available. The amounts of unused tax loss carry forwards and deductible temporary differences for which no deferred tax asset is recognized amounted to ¥523,739 million (\$4,676 million) and ¥247,437 million (\$2,209 million) as of March 31, 2016 and ¥320,484 million and ¥334,137 million as of March 31, 2015, respectively. The deductible temporary differences do not expire under current tax legislation.

The tax losses for which deferred tax assets are not recognized as of March 31, 2016 and 2015 expire as follows:

			Millions of
	Millions	of Yen	U.S. Dollars
	2016	2015	2016
1st year	¥ 1,188	¥ 193	\$ 10
2nd year	2,467	75	22
3rd year	107,836	3,190	963
4th year	36,203	122,482	323
5th year and thereafter	376,045	194,544	3,358
Total	¥523,739	¥320,484	\$4,676

deferred tax liability was not recognized in the accompanying consolidated financial statements as of March 31, 2016 and 2015 totaled to ¥1,072,513 million (\$9,576 million) and ¥1,121,381 million, respectively.

Other current assets as of March 31, 2016 and 2015 included tax receivables of ¥31,531 million (\$282 million) and ¥37,933 million, respectively.

# 16 Bonds and Borrowings

ences associated with investments in subsidiaries on which a

### (1) Bonds and Borrowings

Details of the bonds and borrowings (non-current), and interest rates as of March 31, 2016 and 2015 are as follows:

	Millions of Yen		Millions of U.S. Dollars
	2016	2015	2016
Secured:			
Loans from banks and insurance companies, maturing serially through 2024,			
average interest rate 3.03%	¥ 291,711	¥ 461,057	\$ 2,605
Bonds payable in U.S. dollars, maturing serially through 2020,			
fixed interest rate 8.75%	_	46,513	-
Unsecured:			
Loans from banks and insurance companies, maturing serially through 2035,			
average interest rate 1.01%	2,751,225	3,026,249	24,565
Bonds payable in Japanese yen due, 2015, floating rate 0.70%	—	15,000	_
2016, fixed rates 1.70% to 2.12%	25,205	55,953	225
2017, fixed and floating rates 0.50% to 1.98%	30,224	30,382	270
2018, fixed and floating rates 0.34% to 1.89%	30,403	30,505	271
2019, fixed rates 0.76% to 2.21%	36,589	36,577	327
2020, fixed rates 0.33% to 1.46%	31,023	20,897	277
2022, fixed rates 0.88% to 1.71%	90,577	88,783	809
2023, fixed rate 0.86%	31,064	30,438	277
2024, fixed rates 0.77% to 0.83%	35,742	35,261	319
2029, fixed rates 1.24% to 1.29%	28,036	26,421	250
2030, fixed rate 2.26%	12,376	11,729	110
2031, fixed rate 2.19%	12,237	11,517	109
Medium-term notes, maturing serially through 2022, average interest rate 1.08%	51,230	54,641	457
Subtotal	3,457,642	3,981,923	30,871
Less: Current maturities	(544,156)	(508,643)	(4,858)
Bonds and borrowings (non-current)	¥2,913,486	¥3,473,280	\$26,013

Details of the bonds and borrowings (current) as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Short-term loans, principally from banks	¥152,378	¥324,565	\$1,361
Commercial paper	40,923	114,789	365
Total	¥193,301	¥439,354	\$1,726

The differences between the balances stated above and the balances presented as "Bonds and borrowings" under Current liabilities of the Consolidated statement of financial position are the amounts of bonds and borrowings with current maturities.

The weighted average interest rates for short-term loans for the years ended March 31, 2016 and 2015 are 1.31% and 1.57%, respectively.

The weighted average interest rates for commercial paper for the years ended March 31, 2016 and 2015 are 0.24% and 0.53%, respectively.

The Companies have lines of credit agreements available for immediate borrowing with syndicates of domestic and foreign banks, in the amount of \$1,100 million with foreign banks and ¥445,000 million (\$3,973 million) with domestic banks. All these lines of credit were unused as of March 31, 2016.

Most short-term and long-term loans from banks contain certain covenants. The banks may, under certain conditions, require the Companies to provide collateral (or additional collateral) or guarantors.

The banks may treat any collateral as collateral for all indebtedness to the banks. Several of the loan agreements require maintenance of certain financial ratios and minimum levels of tangible net worth. Default provisions of certain agreements grant certain rights of possession to the banks. The borrower may be required to make early repayments of outstanding amounts under some agreements, principally with government-owned financial institutions, if the lender concludes that the borrower is able to repay the outstanding amount through improved earnings or from the proceeds of an equity or debt offering, and the lender makes such a prepayment request. Certain agreements provide that the banks may require the borrower to obtain bank approval prior to presenting proposals for the payment of dividends and other appropriations of earnings at the general meeting of shareholders. The Companies have not been asked to make any prepayments for the years ended March 31, 2016 and 2015, and currently do not anticipate any prepayment requests.

The Companies have been in compliance with all of the bonds and borrowing obligations covenants for the years ended March 31, 2016 and 2015.

### (2) Assets Pledged as Security

Assets pledged to secure bonds and debt including borrowings as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Cash and deposits	¥ 46,684	¥ 73,050	\$ 417
Marketable securities and investments	143,797	186,203	1,284
Trade and other receivables	394,491	555,366	3,522
Inventories	25,455	78,969	227
Property, plant and equipment (Carrying amount)	72,409	130,454	646
Investment property (Carrying amount)	20,552	4,138	184
Leasehold right (Carrying amount)	_	452	_
Total	¥703,388	¥1,028,632	\$6,280

The corresponding liabilities as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	U.S. Dollars	
	2016	2015	2016
Bonds, borrowings and others	¥392,249	¥627,582	\$3,502

In addition to the above, marketable securities and investments of ¥9,459 million (\$84 million) were pledged in lieu of a monetary deposit as of March 31, 2016.

Trust receipts issued under customary import financing arrangements give recipient banks a security interest in the merchandise imported and/or the accounts receivable or sales proceeds resulting from the sales of such merchandise. The Companies repay the related notes and acceptances payable at the maturity dates without applying the sales proceeds to specific notes or acceptances. The large volume of transactions makes it impracticable to determine the aggregate amounts of assets covered by outstanding trust receipts.

# 17 Trade and Other Payables

The components of Trade and other payables as of March 31, 2016 and 2015 are as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Notes payable	¥ 30,162	¥ 35,392	\$ 269
Accounts payable	745,366	857,030	6,655
Payables to equity-accounted investees	42,498	43,988	380
Finance lease obligations	82,333	82,924	735
Other payables	167,028	163,408	1,491
Trade and other payables	¥1,067,387	¥1,182,742	\$9,530

The amount of Trade and other payables above includes financial liabilities measured at FVTPL of ¥79,080 million (\$706 million) and ¥62,645 million as of March 31, 2016 and 2015, respectively.

Payables to equity-accounted investees above include finance lease obligations of ¥8,041 million (\$72 million) and ¥7,356 million as of March 31, 2016 and 2015, respectively.

Trade and other payables in the Consolidated statement of financial position as of March 31, 2016 and 2015 are as follows:

	Millions of Yen		Millions of U.S. Dollars
	2016	2015	2016
Current liabilities	¥ 933,147	¥1,051,081	\$8,332
Non-current liabilities	134,240	131,661	1,198
Total	¥1,067,387	¥1,182,742	\$9,530

# **18** Provisions

The changes in Provisions for the year ended March 31, 2016 are as follows:

	Millions of Yen			
	Asset retirement			
	obligations	Employee benefits	Other provisions	Total
Balance, beginning of year	¥27,484	¥1,732	¥23,337	¥52,553
Provisions made	1,660	19	9,033	10,712
Provisions used	(355)	(60)	(8,885)	(9,300)
Accretion expense	990	_	—	990
Others	(3,444)	(12)	(2,500)	(5,956)
Balance, end of year	¥26,335	¥1,679	¥20,985	¥48,999

	Millions of Yen			
	Asset retirement	Asset retirement		
	obligations	Employee benefits	Other provisions	Total
Current	¥ 415	¥ —	¥10,525	¥10,940
Non-current	25,920	1,679	10,460	38,059
Total	¥26,335	¥1,679	¥20,985	¥48,999

	Millions of U.S. Dollars			
	Asset retirement			
	obligations	Employee benefits	Other provisions	Total
Balance, beginning of year	\$245	\$16	\$208	\$469
Provisions made	15	0	81	96
Provisions used	(2)	(1)	(80)	(83)
Accretion expense	9	_	—	9
Others	(31)	(0)	(22)	(53)
Balance, end of year	\$236	\$15	\$187	\$438

#### 138 Sumitomo Corporation Annual Report 2016

### Financial Section

	Millions of U.S. Dollars			
	Asset retirement			
	obligations	Employee benefits	Other provisions	Total
Current	\$4	\$—	\$ 94	\$ 98
Non-current	232	15	93	340
Total	\$236	\$15	\$187	\$438

Asset retirement obligations are principally related to the dismantlement costs of oil or coal exploration installations. The provision for employee benefits mainly represents long service leave entitlements accrued and other provisions primarily consist of the provision for warranties and cancellation.

### 19 Employee Benefits

#### (1) Post-employment benefit

The Company has non-contributory defined benefit pension plans and lump-sum retirement benefit plans covering substantially all employees other than directors and executive officers. The plans provide benefits based upon years of service, compensation at the time of severance, and other factors.

The Company has a responsibility to manage pension assets faithfully and has an obligation to make employee benefit contribution comply with laws and regulations. Under the Defined Benefit Corporate Pension Act, the Company recalculates the amount of pension contribution every three years to ascertain the validity of the contribution and so forth.

The Company establishes the steering committee organized by related officers and employees as an advisory body to discuss important issues concerning the pension plan. The committee holds a meeting timely to report net gains from investment, status of the system and method of accounting or to argue system revisions and investment policy change.

Most of the subsidiaries have unfunded retirement benefit plans and/or funded pension plans. Employees, other than directors, are entitled to, under most circumstances, upon mandatory retirement at normal retirement age or earlier termination of employment, a lump-sum retirement benefit based on compensation at the time of retirement, years of service and other factors. Certain subsidiaries have defined contribution retirement benefit plans.

Changes in the present value of the defined benefit obligations and changes in the fair value of the plan assets for the years ended March 31, 2016 and 2015 are as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Balance, beginning of year	¥(335,183)	¥(311,343)	\$(2,993)
Service cost	(11,053)	(10,403)	(99)
Interest on obligation	(4,874)	(5,669)	(43)
Past service cost	(18)	(729)	(0)
Remeasurement	(25,723)	(19,110)	(230)
Exchange differences on translating foreign operations	3,015	(3,421)	27
Benefits paid	12,218	13,195	109
Acquisitions and disposals	3,216	2,297	29
Balance, end of year	¥(358,402)	¥(335,183)	\$(3,200)

### [Changes in the defined benefit obligations]

#### [Changes in the plan assets]

	Millions of Yen		Millions of U.S. Dollars
	2016	2015	2016
Balance, beginning of year	¥336,092	¥305,503	\$3,001
Interest on plan assets	4,331	5,226	39
Remeasurement	(7,769)	22,489	(69)
Exchange differences on translating foreign operations	(761)	1,393	(7)
Contributions by the employer	6,013	15,542	54
Benefits paid	(10,668)	(11,574)	(96)
Acquisitions and disposals	(154)	(2,487)	(2)
Balance, end of year	¥327,084	¥336,092	\$2,920

The measurement dates used to determine the benefit obligations are mainly March 31 of each year.

The Companies' funding policy is based on a number of factors including the tax deductibility of contributions, funded status, actuarial calculations and other considerations. Contributions are intended to provide not only for benefits attributable to service to date, but also for those expected to be earned in the future. In addition, the Company may contribute cash to an employee retirement benefit trust for any funding deficits in benefit obligations at the fiscal year end.

The Companies' investment policy is designed to increase the value of plan assets within acceptable risk levels to ensure payments of pension benefits to eligible participants, including future participants. Taking into account the return and risk on plan assets thereon, the Companies formulate a strategic asset mix which aims at an optimal portfolio on a long-term basis and supervise asset management by selecting investment management companies and monitoring asset allocations. The strategic asset mix is subject to review in response to changes in expected market conditions or funded status. The strategic asset mix is not based on limitations but guidelines, and therefore, the actual allocation may temporarily exceed or fall below the guidelines. The Companies' target allocation is 24% equity securities, 46% debt securities, and 30% others.

The Companies hold a meeting regularly with the asset management institutions and discuss important issues regarding pension assets investment, and request the institutions to inform violations of investment policy and important business and operating conditions of the institutions.

The major categories of plan assets as of March 31, 2016 are as follows:

	Millions of Yen		
	Prices are quoted	Prices are not	
Categories of plan assets	in a market	quoted in a market	Total
Cash and cash equivalents	¥ 75,131	¥ —	¥ 75,131
Equity securities:			
Domestic	34,428	—	34,428
Foreign	60,529	—	60,529
Debt securities:			
Domestic	31,044	—	31,044
Foreign	65,782	—	65,782
Hedge funds	-	35,438	35,438
Life insurance company general accounts	-	18,921	18,921
Private equity	-	3,972	3,972
Others	—	1,839	1,839
Total	¥266,914	<del>¥</del> 60,170	¥327,084

The major categories of plan assets as of March 31, 2015 are as follows:

		Millions of Yen	
	Prices are quoted	Prices are not	
Categories of plan assets	in a market	quoted in a market	Total
Cash and cash equivalents	¥ 42,119	¥ —	¥ 42,119
Equity securities:			
Domestic	33,013	—	33,013
Foreign	60,905	—	60,905
Debt securities:			
Domestic	64,672	—	64,672
Foreign	70,608	—	70,608
Hedge funds	—	39,788	39,788
Life insurance company general accounts	—	18,100	18,100
Private equity	—	5,400	5,400
Others	—	1,487	1,487
Total	¥271,317	<del>¥</del> 64,775	¥336,092

The major categories of plan assets as of March 31, 2016 are as follows:

	Millions of U.S. Dollars			
	Prices are quoted	Prices are not		
Categories of plan assets	in a market	quoted in a market	Tota	
Cash and cash equivalents	\$ 671	\$ —	\$	671
Equity securities:				
Domestic	307	—		307
Foreign	541	—		541
Debt securities:				
Domestic	277	_		277
Foreign	587	—		587
Hedge funds	_	316		316
Life insurance company general accounts	_	169		169
Private equity	_	36		36
Others	_	16		16
Total	\$2,383	\$537	\$2,	,920

Principal assumptions used in the actuarial valuations for the years ended March 31, 2016 and 2015 are as follows:

	%	
	2016	2015
Discount rate as of March 31	0.9	1.4
The expected rate of salary increase	2.7	2.7

The changes in the key assumptions may affect the valuations of defined benefit obligations as of March 31, 2016 and 2015, a 0.5% increase in discount rate would lead to a decrease of  $\pm$ 22,665 million ( $\pm$ 202 million) and  $\pm$ 19,674 million, respectively, a 0.5% decrease in discount rate would lead to an increase of  $\pm$ 26,766 million ( $\pm$ 239 million) and  $\pm$ 23,744 million, respectively. This analysis shows the sensitivity to the key assumptions without taking into account projected all cash flow information.

The employer's contributions expected to be paid for the year ending March 31, 2017 are ¥10,198 million (\$91 million).

The weighted-average duration of the defined benefit obligation for the year ending March 31, 2016 is 18 years.

The Companies' pension and retirement benefits expense at the defined contribution plans for the years ended March 31, 2016 and 2015 are ¥4,889 million (\$44 million) and ¥4,902 million, respectively.

In addition to lump-sum retirement benefit plans or retirement benefit pension plans, certain domestic subsidiaries participate in multi-employer defined benefit plans, and recognize the payments made during the fiscal year as an expense and contribution payable as a liability. The amount of contributions expected to be paid by the subsidiaries for the year ending March 31, 2017 are ¥544 million (\$5 million).

### (2) Employee Benefits Expense

The employee benefits expense included in "Cost" for the years ended March 31, 2016 and 2015 are ¥143,606 million (\$1,282 million) and ¥139,362 million, respectively.

# 20 Common Stock

The numbers of shares authorized and issued as of March 31, 2016 and 2015 are as follows:

	<b>2016</b> (Number of shares)	2015 (Number of shares)
Authorized:		
Ordinary shares	2,000,000,000	2,000,000,000
Issued:		
Balance, beginning of year	1,250,602,867	1,250,602,867
Adjustment for the year	_	—
Balance, end of year	1,250,602,867	1,250,602,867

The number of shares of treasury stock as of March 31, 2016 and 2015 included in the number of shares issued shown above were 2,506,842 shares and 2,789,578 shares, respectively.

# 21 Reserves

### (1) Additional Paid-in Capital

Under the Companies Act of Japan ("the Companies Act"), at least 50% of the proceeds of certain issues of common shares shall be credited to Common stock. The remainder of the proceeds shall be credited to Additional paid-in capital. The Companies Act permits, upon approval at the general meeting of shareholders, the transfer of amounts from Additional paid-in capital to Common stock.

### (2) Retained Earnings

The Companies Act provides that a 10% dividend of retained earnings shall be appropriated as additional paid-in capital or as a legal reserve until the aggregate amount of the additional paid-in capital and the legal reserve equals 25% of common stock. The legal reserve may be used to eliminate or reduce a deficit or be transferred to retained earnings upon approval at the general meeting of shareholders.

Retained earnings available for dividends under the Companies Act is based on the amount recorded in the Company's general accounting records maintained in accordance with accounting principles generally accepted in Japan.

The Companies Act limits the amount of retained earnings available for dividends. Retained earnings of ¥318,141 million (\$2,841 million) and ¥355,782 million, shown by the Company's accounting records for the years ended March 31, 2016 and 2015, respectively, were not restricted by the limitations under the Companies Act.

# 22 Other Components of Equity and Other Comprehensive Income (Loss)

The changes in Other components of equity for the years ended March 31, 2016 and 2015 are as follows:

	Millions of Yen		Millions of U.S. Dollars
	2016	2015	2016
Financial assets measured at EVTOCI	2010	2013	2010
Balance, beginning of year	¥ 182,195	¥151,206	\$ 1,627
Adjustment for the year	(36,300)	65,142	(324)
Transfer to retained earnings	(3,315)	(34,153)	(30)
Balance, end of year	¥ 142,580	¥182,195	\$ 1,273
Remeasurements of defined benefit pension plans			
Balance, beginning of year	¥ —	¥ —	\$ —
Adjustment for the year	(22,792)	(115)	(204)
Transfer to retained earnings	22,792	115	204
Balance, end of year	¥ —	¥ —	\$ —
Exchange differences on translating foreign operations			
Balance, beginning of year	¥ 365,709	¥206,931	\$ 3,265
Adjustment for the year	(166,314)	158,778	(1,485)
Balance, end of year	¥ 199,395	¥365,709	\$ 1,780
Cash-flow hedges			
Balance, beginning of year	¥ (16,561)	¥(11,915)	\$ (148)
Adjustment for the year	(13,534)	(4,646)	(121)
Balance, end of year	¥ (30,095)	¥(16,561)	\$ (269)
Other components of equity			
Balance, beginning of year	¥ 531,343	¥346,222	\$ 4,745
Adjustment for the year	(238,940)	219,159	(2,134)
Transfer to retained earnings	19,477	(34,038)	174
Balance, end of year	¥ 311,880	¥531,343	\$ 2,785

The following table provides each component of Other comprehensive income (loss) included in Non-controlling interests for the years ended March 31, 2016 and 2015.

	16	s of Yen 2015	U.S. Dollars 2016
		2015	2016
Financial acasta measured at EV/COCI	()		
Financial assets measured at FVTOCI ¥	(322)	¥1,141	\$ (3)
Remeasurements of defined benefit pension plans (2	2,388)	252	(21)
Exchange differences on translating foreign operations	4,034)	4,968	(36)
Cash-flow hedges	13	2	0
Other comprehensive income (loss) ¥(6	6,731)	<del>¥</del> 6,363	\$(60)

The following table provides an analysis of each component of other comprehensive income (loss) and related tax effects (including those on Non-controlling interests) for the years ended March 31, 2016 and 2015.

	Millions of Yen			
2016		Tax (expense)		
	Pretax amount	or benefit	Net-of-tax amount	
Financial assets measured at FVTOCI:	X (00 545)	¥00 544	X (07.00.0)	
Gains (losses) recorded in other comprehensive income during the year	¥ (60,515)	¥23,511	¥ (37,004)	
Adjustment for the year	(60,515)	23,511	(37,004)	
Remeasurements of defined benefit pension plans:	(00,400)	0 500	(04.004)	
Gains (losses) recorded in other comprehensive income during the year	(33,492)	8,598	(24,894)	
Adjustment for the year	(33,492)	8,598	(24,894)	
Exchange differences on translating foreign operations:				
Aggregated adjustment during the year resulting from translation of foreign	(104.44)	(400)	(101000)	
currency financial statements	(164,441)	(492)	(164,933)	
Reclassification to profit or loss for the year	(5,486)	71	(5,415)	
Adjustment for the year	(169,927)	(421)	(170,348)	
Cash-flow hedges:	(2.224)		(0.074)	
Unrealized gains (losses) arising during the year	(9,801)	3,130	(6,671)	
Reclassification to profit or loss for the year	(1,195)	219	(976)	
Adjustment for the year	(10,996)	3,349	(7,647)	
Share of other comprehensive income of investments accounted for using the				
equity method:	(2.2.2.1)	()	<i>(</i> <b>- -</b> <i>i i</i> )	
Unrealized gains (losses) arising during the year	(9,264)	(647)	(9,911)	
Reclassification to profit or loss for the year	4,133		4,133	
Adjustment for the year	(5,131)	(647)	(5,778)	
Total other comprehensive income (loss)	¥(280,061)	¥34,390	¥(245,671)	
		Milliona of Van		
		Millions of Yen Tax (expense)		
2015	Pretax amount	Millions of Yen Tax (expense) or benefit	Net-of-tax amount	
2015 Financial assets measured at FVTOCI:	Pretax amount	Tax (expense)	Net-of-tax amount	
	Pretax amount ¥ 89,513	Tax (expense)	Net-of-tax amount ¥ 64,845	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year		Tax (expense) or benefit		
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year	¥ 89,513	Tax (expense) or benefit ¥(24,668)	¥ 64,845	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year	¥ 89,513	Tax (expense) or benefit ¥(24,668)	¥ 64,845	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Remeasurements of defined benefit pension plans:	¥ 89,513 89,513	Tax (expense) or benefit ¥(24,668) (24,668)	¥ 64,845 64,845	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Remeasurements of defined benefit pension plans: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Exchange differences on translating foreign operations:	¥ 89,513 89,513 3,379	Tax (expense) or benefit ¥(24,668) (24,668) (3,966)	¥ 64,845 64,845 (587)	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Remeasurements of defined benefit pension plans: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year	¥ 89,513 89,513 3,379	Tax (expense) or benefit ¥(24,668) (24,668) (3,966)	¥ 64,845 64,845 (587)	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Remeasurements of defined benefit pension plans: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Exchange differences on translating foreign operations:	¥ 89,513 89,513 3,379	Tax (expense) or benefit ¥(24,668) (24,668) (3,966)	¥ 64,845 64,845 (587)	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign	¥ 89,513 89,513 3,379 3,379	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966)	¥ 64,845 64,845 (587) (587)	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year	¥ 89,513 89,513 3,379 3,379 156,239	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966) 11,517	¥ 64,845 64,845 (587) (587) 167,756	
Financial assets measured at FVTOCI: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Remeasurements of defined benefit pension plans: Gains (losses) recorded in other comprehensive income during the year Adjustment for the year Exchange differences on translating foreign operations: Aggregated adjustment during the year resulting from translation of foreign currency financial statements Reclassification to profit or loss for the year	¥ 89,513 89,513 3,379 3,379 156,239 (3,992)	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966) (11,517 (18)	¥ 64,845 64,845 (587) (587) 167,756 (4,010)	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year	¥ 89,513 89,513 3,379 3,379 156,239 (3,992)	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966) (11,517 (18)	¥ 64,845 64,845 (587) (587) 167,756 (4,010)	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:	¥ 89,513 89,513 3,379 3,379 156,239 (3,992) 152,247	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966) (3,966) 11,517 (18) 11,499	¥ 64,845 64,845 (587) (587) 167,756 (4,010) 163,746	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year	<ul> <li>¥ 89,513</li> <li>89,513</li> <li>3,379</li> <li>3,379</li> <li>156,239</li> <li>(3,992)</li> <li>152,247</li> <li>(10,019)</li> </ul>	Tax (expense) or benefit         ¥(24,668)         (24,668)         (3,966)         (3,966)         11,517         (18)         11,499         2,174	¥ 64,845 64,845 (587) (587) 167,756 (4,010) 163,746 (7,845)	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year         Reclassification to profit or loss for the year	<ul> <li>¥ 89,513</li> <li>89,513</li> <li>3,379</li> <li>3,379</li> <li>156,239</li> <li>(3,992)</li> <li>152,247</li> <li>(10,019)</li> <li>14,899</li> </ul>	Tax (expense) or benefit         ¥(24,668)         (24,668)         (3,966)         (3,966)         (11,517         (18)         11,499         2,174         (3,883)	¥ 64,845 64,845 (587) (587) (587) 167,756 (4,010) 163,746 (7,845) 11,016	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year         Reclassification to profit or loss for the year         Adjustment for the year	<ul> <li>¥ 89,513</li> <li>89,513</li> <li>3,379</li> <li>3,379</li> <li>156,239</li> <li>(3,992)</li> <li>152,247</li> <li>(10,019)</li> <li>14,899</li> </ul>	Tax (expense) or benefit         ¥(24,668)         (24,668)         (3,966)         (3,966)         (11,517         (18)         11,499         2,174         (3,883)	¥ 64,845 64,845 (587) (587) (587) 167,756 (4,010) 163,746 (7,845) 11,016	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year         Reclassification to profit or loss for the year         Adjustment for the year         Share of other comprehensive income of investments accounted for using the	<ul> <li>¥ 89,513</li> <li>89,513</li> <li>3,379</li> <li>3,379</li> <li>156,239</li> <li>(3,992)</li> <li>152,247</li> <li>(10,019)</li> <li>14,899</li> </ul>	Tax (expense) or benefit         ¥(24,668)         (24,668)         (3,966)         (3,966)         (11,517         (18)         11,499         2,174         (3,883)	¥ 64,845 64,845 (587) (587) (587) 167,756 (4,010) 163,746 (7,845) 11,016	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year         Reclassification to profit or loss for the year         Adjustment for the year         Share of other comprehensive income of investments accounted for using the equity method:	<ul> <li>¥ 89,513</li> <li>89,513</li> <li>3,379</li> <li>3,379</li> <li>3,379</li> <li>156,239</li> <li>(3,992)</li> <li>152,247</li> <li>(10,019)</li> <li>14,899</li> <li>4,880</li> </ul>	Tax (expense) or benefit         ¥(24,668)         (24,668)         (3,966)         (3,966)         (1,709)	¥ 64,845 64,845 (587) (587) 167,756 (4,010) 163,746 (7,845) 11,016 3,171	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year         Adjustment for the year         Share of other comprehensive income of investments accounted for using the equity method:         Unrealized gains (losses) arising during the year	<ul> <li>¥ 89,513</li> <li>89,513</li> <li>3,379</li> <li>3,379</li> <li>3,379</li> <li>156,239</li> <li>(3,992)</li> <li>152,247</li> <li>(10,019)</li> <li>14,899</li> <li>4,880</li> <li>(9,141)</li> </ul>	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966) 11,517 (18) 11,499 2,174 (3,883) (1,709) (15)  (15)	¥ 64,845 64,845 (587) (587) (587) 167,756 (4,010) 163,746 (7,845) 11,016 3,171 (9,156)	
Financial assets measured at FVTOCI:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Remeasurements of defined benefit pension plans:         Gains (losses) recorded in other comprehensive income during the year         Adjustment for the year         Exchange differences on translating foreign operations:         Aggregated adjustment during the year resulting from translation of foreign currency financial statements         Reclassification to profit or loss for the year         Adjustment for the year         Cash-flow hedges:         Unrealized gains (losses) arising during the year         Reclassification to profit or loss for the year         Adjustment for the year         Share of other comprehensive income of investments accounted for using the equity method:         Unrealized gains (losses) arising during the year         Reclassification to profit or loss for the year	¥ 89,513 89,513 3,379 3,379 156,239 (3,992) 152,247 (10,019) 14,899 4,880 (9,141) 3,503	Tax (expense) or benefit ¥(24,668) (24,668) (3,966) (3,966) (3,966) (11,517 (18) 11,499 2,174 (3,883) (1,709) (15) 	¥ 64,845 64,845 (587) (587) (587) 167,756 (4,010) 163,746 (7,845) 11,016 3,171 (9,156) 3,503	

	Ν	lillions of U.S. Dolla	rs
		Tax (expense)	
2016	Pretax amount	or benefit	Net-of-tax amount
Financial assets measured at FVTOCI:			
Gains (losses) recorded in other comprehensive income during the year	\$ (541)	\$210	\$ (331)
Adjustment for the year	(541)	210	(331)
Remeasurements of defined benefit pension plans:			
Gains (losses) recorded in other comprehensive income during the year	(299)	77	(222)
Adjustment for the year	(299)	77	(222)
Exchange differences on translating foreign operations:			
Aggregated adjustment during the year resulting from translation of foreign			
currency financial statements	(1,468)	(5)	(1,473)
Reclassification to profit or loss for the year	(49)	1	(48)
Adjustment for the year	(1,517)	(4)	(1,521)
Cash-flow hedges:			
Unrealized gains (losses) arising during the year	(87)	28	(59)
Reclassification to profit or loss for the year	(11)	2	(9)
Adjustment for the year	(98)	30	(68)
Share of other comprehensive income of investments accounted for using the			
equity method:			
Unrealized gains (losses) arising during the year	(83)	(6)	(89)
Reclassification to profit or loss for the year	37	—	37
Adjustment for the year	(46)	(6)	(52)
Total other comprehensive income (loss)	\$(2,501)	\$307	\$(2,194)

## 23 Dividends

(1) Dividends paid during the years ended March 31, 2016 and 2015 are as follows:

		Amount of dividends Millions of Yen	Dividends per share Yen		
Resolution	Class of shares	(Millions of U.S. Dollars)	(U.S. Dollars)	Record date	Effective date
Ordinary general meeting of	Ordinary shares	¥29,943	¥24	March 31, 2014	June 23, 2014
shareholders held on June 20, 2014					
Board of Directors' meeting held on	Ordinary shares	¥31,192	¥25	September 30,	December 1,
September 29, 2014				2014	2014
Ordinary general meeting of	Ordinary shares	¥31,195	¥25	March 31, 2015	June 24, 2015
shareholders held on June 23, 2015		(\$279)	(\$0.22)		
Board of Directors' meeting held on	Ordinary shares	¥31,201	¥25	September 30,	December 1,
October 30, 2015		(\$279)	(\$0.22)	2015	2015

(2) Dividends whose record date is in the current fiscal year but whose effective date is in the following fiscal year are as follows:

		Amount of dividends		Dividends per share		
		Millions of Yen	Source of	Yen		
Resolution	Class of shares	(Millions of U.S. Dollars)	dividends	(U.S. Dollars)	Record date	Effective date
Ordinary general meeting of	Ordinary shares	¥31,202	Retained	¥25	March 31,	June 27,
shareholders held on June 24, 2016		(\$279)	earnings	(\$0.22)	2016	2016

## 24 Share-based Payments

Information relating to the Company's share-based payments is as follows:

## Stock option plan

The Company has stock option plans for directors, executive officers, and corporate officers under the Company's qualification system. Under the plans, each stock option entitles the recipient to acquire 100 shares of common stock at an exercise price equal to the greater of (i) 105% of the average closing market price of the Company's common stock on the Tokyo Stock Exchange for the calendar month before the grant date (excluding days when there are no transactions), or (ii) the closing market price of the Company's common stock on the Tokyo Stock Exchange on the grant date (or the closing market price on the day immediately preceding that date, if there are no transactions on that date).

The options vest 100% at the grant date. The options granted are exercisable beginning April 1 of the fiscal year after the fiscal year in which they are granted. They are exercisable for four years and three months from that date.

On May 15, 2015, the Board of Directors authorized the issue of new stock options for up to 178,000 shares of common stock. The options for 178,000 shares were granted under these authorizations. On May 18, 2016, the Board of Directors authorized the issue of new stock options for up to 182,000 shares of common stock.

The Company's stock option activities for the years ended March 31, 2016 and 2015 are as follows:

	2016			2	2015
		Weighted	d average		Weighted average
	Number of	exercis	se price	Number of	exercise price
	shares	Yen	U.S. Dollars	shares	Yen
Outstanding, beginning of year	535,200	¥1,302	\$12	482,000	¥1,187
Granted	178,000	1,532	14	202,000	1,441
Exercised	80,100	1,161	10	112,800	1,090
Cancelled or expired	137,100	1,326	12	36,000	1,217
Outstanding, end of year	496,000	1,400	13	535,200	1,302
Options exercisable, end of year	322,000	¥1,329	\$12	334,200	¥1,218

Stock options outstanding and exercisable as of March 31, 2016 are as follows:

				2016			
		Outs	tanding			Exercisable	
		Weighted	d average	Weighted average		Weighted	l average
Exercise price range	Number of	exercis	e price	remaining life	Number of	exercis	e price
Yen	shares	Yen	U.S. Dollars	in years	shares	Yen	U.S. Dollars
¥1,001–1,200	68,000	¥1,121	\$10	0.97	68,000	¥1,121	\$10
1,201-1,400	110,000	1,312	12	2.25	110,000	1,312	12
1,401-1,600	318,000	1,491	13	3.80	144,000	1,441	13
	496,000	¥1,400	\$13	3.07	322,000	¥1,329	\$12

The weighted-average fair value of these stock options was estimated using the Black-Scholes option pricing model with the following assumptions:

	2016	2015
Expected life (year)	4.5	4.5
Risk-free rate (%)	0.07	0.13
Expected volatility (%)	23.58	24.32
Expected dividend yield (%)	3.72	3.41

The Company has stock-linked compensation plans for directors and executive officers. Under the plans, each stock option granted after August 1, 2006 entitles the recipient to acquire 100 shares of common stock at an exercise price equal to ¥1 (\$0.01) per share. Each stock option granted prior to July 31, 2006 entitles the recipient to acquire 1,000 shares of common stock at an exercise price equal to ¥1 per share.

The options vest 100% at the grant date. The options granted are exercisable beginning the day after leaving their

positions as both directors and executive officers of the Company. The options are exercisable for ten years from that date.

On May 15, 2015, the Board of Directors authorized the issue of new stock options under these stock-linked compensation plans for up to 220,000 shares of common stock. Options for 127,700 shares were granted under these authorizations. On May 18, 2016, the Board of Directors authorized the issue of new stock options for up to 250,000 shares of common stock based on the plans. The Company's stock-linked compensation plans for the years ended March 31, 2016 and 2015 are as follows:

	2016	2015
	Number of shares	Number of shares
Outstanding, beginning of year	972,200	886,900
Granted	127,700	151,100
Exercised	207,800	65,800
Cancelled or expired	_	—
Outstanding, end of year	892,100	972,200
Options exercisable, end of year	351,600	252,700

The weighted-average fair value of these stock-linked compensation plans was estimated using the Black-Scholes option pricing model with the following assumptions:

	2016	2015
Expected life (year)	2.56	2.62
Risk-free rate (%)	0.01	0.08
Expected volatility (%)	22.00	22.05
Expected dividend yield (%)	3.79	3.88

Compensation expense incurred on the stock option plans and the stock-linked compensation plans for the years ended March 31, 2016 and 2015 are ¥190 million (\$2 million) and ¥215 million, respectively.

## 25 Financial Instruments and Related Disclosures

## (1) Capital Management

The fundamental principles of the Companies' capital management are to maintain an appropriate level of capital and debt and equity balance to manage business risk for the purpose of maintaining management soundness and efficiency and to promote continuous growth.

The key metrics used for capital management are as follows:

- balance between risk-adjusted assets \*<sup>1</sup> and equity; and
- times of interest-bearing liabilities (net) \*<sup>2</sup> to equity (Debtequity ratio (net))
- \*1 Risk-adjusted assets refer to the maximum loss exposure and are calculated by assigning assets including Trade and other receivables, Inventories, Fixed Assets and Investments risk weights, which the Companies have determined individually based on the potential risk of loss, and adding derivatives and the loss exposure related to Commitments and contingent liabilities. The maximum loss exposure is measured statistically under the variability of the market values of the assets for each related business and is calculated based on a number of subjective judgments, estimates and assumptions concerning the all-around economic circumstances and tendencies of the industry.
- \*2 Interest-bearing liabilities (net) is total debt less the amount of cash and cash equivalents and time deposits.

Management monitors the strategies for profits and investments and the metrics at the time of planning and reviewing the medium-term management plan.

As "Equity attributable to owners of the parent" is directly affected by the market conditions of foreign exchange rates and stock prices, the Companies hedge against the exchange rate risks of major investments denominated in foreign currencies and review stock holdings in a timely manner, in order to minimize the influence of changes in foreign exchange rates and stock prices upon "Equity attributable to owners of the parent."

The Companies are not subject to any externally imposed capital requirements (except for general requirements, such as those in the Companies Act).

## (2) Financial Risk Management Policy

The Companies operate internationally, exposing them to the risk of changes in foreign exchange rates, interest rates and commodity prices. Derivative financial instruments are comprised principally of foreign exchange contracts, foreign currency swaps, interest rate swaps and commodity futures contracts utilized by the Company and certain of its subsidiaries to reduce these risks. The Companies assess foreign currency exchange rate risk, interest rate risk and commodity price risk by continuously monitoring changes in these exposures and by evaluating hedging opportunities. The Companies hold or issue commodity derivatives for trading purposes. The Companies are also exposed to credit-related losses in the event of non-performance by counterparties to financial assets, but it is not expected that any counterparty will fail to meet its obligations, because most of the counterparties are internationally recognized financial institutions and the contracts are diversified across a number of major financial institutions. The Companies' basic policy for fund raising activities is to secure stable, medium- to long-term funds and liquidity for our operations.

## 1. Foreign currency exchange rate risk management

The Companies operate internationally and are exposed to foreign currency risks related to purchasing, selling, financing and investing in currencies other than the local currencies in which the Companies operate. The Companies' strategy to manage foreign currency risks is mainly to preserve the economic value of cash flows in non-functional currencies by using foreign exchange forward contracts, foreign currency swaps, after considering the net effect of offsetting foreign currency exposures on recognized assets, liabilities and unrecognized firm commitments.

#### Foreign currency sensitivity analysis

The following table represents the Companies' sensitivity analysis for foreign currency risk exposures on U.S. Dollars. The analysis shows the hypothetical impact on profit before tax in the Consolidated statement of comprehensive income that would result from a 1% appreciation of the Yen against U.S. Dollars for the risk exposures arising from foreign currency trade receivables and payables, future contracts for sale and purchase transactions, derivatives and others at the end of the year. The analysis is based on the assumption that other factors such as the outstanding balance and interest rates are constant.

	Millions	s of Yen	Millions of U.S. Dollars
	2016	2015	2016
Profit before tax	¥(116)	¥(173)	\$(1)

### 2. Interest rate risk management

The Companies are exposed to market risks arising from changes in interest rates in their business activities. In particular, interest rate fluctuations affect borrowing costs because a major portion of the outstanding debt instruments is floating rate instruments and short-term borrowings are refinanced from time to time.

However, the impact on borrowing costs is partially offset by returns on certain assets which are also impacted by interest rate fluctuations. In addition, the Companies are engaged in financing activities, such as automobile financing, which could be affected by interest rate fluctuations. The Companies monitor the interest rate risk arising from the assets and liabilities and the Companies' risk management structure is prepared to utilize derivatives contracts such as the interest rate swaps to manage the fluctuation in profits or losses due to drastic fluctuations in interest rates.

#### Interest rate sensitivity analysis

The following table represents the hypothetical impact on the Companies' profit before tax that is attributable to financial instruments which are exposed to the risk of fluctuations in interest rates in the case where the interest rate increases by 1%. The analysis is calculated by multiplying the net amounts of floating rate interest bearing financial assets and liabilities as of March 31, 2016 and 2015 by 1%, without considering future changes in the balance, currency exchange fluctuations and dispersing effects for floating rate borrowings derived from the difference in timing of refinancing and resetting of the interest rate, and is based on the assumption that all other variable factors are held constant.

The sensitivity analysis is performed for instruments that are exposed to fluctuations in market interest rates including: floating interest rate bearing debts and loans; fixed interest rate bearing debts and loans which are converted to floating rates with interest rate swap contracts and are in substance floating interest rate bearing debts and loans; cash and cash equivalents; time deposits; and receivables and payables which have not been settled at the end of the period.

		s of Yen	Millions of U.S. Dollars
	2016	2015	2016
Profit before tax	¥(13,532)	¥(15,609)	\$(121)

## 3. Credit risk management

The Companies are exposed to credit risk as a result of providing credit to our customers in the form of accounts receivable, advances, loans, guarantees and other instruments. The Companies use an original credit rating model, the Sumisho Credit Rating ("SCR"), to assess customers' credit risk. The authority level for extending credit to customers depends on the nine assigned credit ratings. In addition, the Companies regularly review the customers' credit limits and appropriately manage the credit exposure under those limits. At the same time, the Companies continuously perform credit evaluations on the financial conditions of customers, and based on such evaluations, obtain collateral to secure the receivables if necessary.

The Companies' receivables are from a large number of customers, spreading across diverse industries and geographical areas, therefore the Companies do not have significant concentrated credit risk exposure to any single counterparty or any group of counterparties. The credit risk on deposits and derivatives is limited because the counterparties are internationally recognized financial institutions.

The total amounts of guarantees, and financing commitments, and the carrying amount of financial assets recorded in the Consolidated statement of financial position, net of impairment losses, represent the Companies' maximum exposure to credit risk without taking account of any collateral obtained.

## 4. Commodity price risk management

The Companies trade in commodities such as physical precious and base metals, energy products and agricultural products and engage in investments in metal mining, and oil and gas development. As a result of these activities, the Companies are exposed to risk of price fluctuations of commodities. The Companies intend to reduce the risk related to the fluctuation of commodity prices by hedge-selling commodities, matching the volume and timing of selling and purchasing of commodities, or by using derivatives. The Companies use derivatives for trading purposes within defined position limits and loss limits.

## Commodity price risk sensitivity analysis

The Companies use the Value-at-Risk ("VaR") method to measure the market risk for certain market-sensitive commodity transactions, including transactions associated with precious and base metals, energy products, and agricultural products.

The following table sets forth the year-end, high, low, and average VaR figures (which are generally calculated using a three-day holding period and a confidence level of 99%) as of the end of each month for the years ended March 31, 2016 and 2015:

The Companies use the VaR for the purpose of risk management by each organization and do not eliminate inter-company transactions.

		Millions of Yen 2016					
	At year-end	High	Low	Average			
VaR	¥5,698	¥5,705	¥3,354	¥4,646			
		Millions of	of Yen				
	2015						
	At year-end	High	Low	Average			
VaR	<del>¥</del> 5,541	¥5,541	¥2,913	¥4,080			
		Millions of U.	S. Dollars				
		2016					
	At year-end	High	Low	Average			
VaR	\$51	\$51	\$30	\$41			

The Companies estimate VaR mainly using the historical simulation method. As VaR is measured by estimating statistically gains and losses on the current portfolio during the defined periods by applying the fluctuations in market rates and prices in the past, the actual results may differ significantly from the calculations above. In addition, the Companies periodically conduct back testing in which estimated quantitative risks are compared with actual gains or losses to verify the accuracy of the VaR measurement model. The actual value of gains or losses fell within our VaR threshold in the back testing during the twelve months ended December 31, 2015 which was the most recent period for which back testing was conducted. Based on the back testing, management believes the VaR model has provided reasonably accurate measurements.

## 5. Liquidity risk management

The Companies' basic policy for financing operation is to secure stable medium- to long-term funds and sufficient liquidity for the operations. Management has been monitoring liquidity risk by setting various worst case scenarios including financial market turmoil. The Companies secure necessary liquidity from the cash flows from operations, by borrowing from financial institutions with which the Companies have good relationships, bonds issued in the capital markets, and issuance of commercial paper.

The Companies deposit these funds with highly creditable financial institutions which are generally given high credit ratings by credit rating agencies.

The Companies have several unused long-term committed lines of credit with leading domestic and international financial institutions and several uncommitted lines of credit to reduce the liquidity risk.

The Companies' remaining contractual maturities for non-derivative financial liabilities (excluding lease obligations and some other liabilities) as of March 31, 2016 and 2015 are as follows:

		Million	s of Yen		
	Due in 1 year	Due after 1 year			
	or less	through 5 years	Due after 5 years	Total	
2016					
Bonds and borrowings	¥737,457	¥1,617,479	¥1,296,007	¥3,650,943	
Trade and other payables	903,874	37,422	34,824	976,120	
Financial guarantee contracts	69,918	31,503	61,902	163,323	
2015					
Bonds and borrowings	¥ 947,997	¥2,015,989	¥1,457,291	¥4,421,277	
Trade and other payables	1,017,605	42,318	31,097	1,091,020	
Financial guarantee contracts	163,763	42,184	69,323	275,270	
	Millions of U.S. Dollars				
	Due in 1 year	Due after 1 year			
	or less	through 5 years	Due after 5 years	Total	
2016					
Bonds and borrowings	\$6,584	\$14,442	\$11,571	\$32,597	
Trade and other payables	8,070	334	311	8,715	
Financial guarantee contracts	624	281	553	1,458	

The Companies' liquidity analysis for derivatives as of March 31, 2016 and 2015 is summarized in the table below. The table is based on the contractual future cash inflows and outflows of derivative instruments. The net contractual cash inflows and outflows of gross-settled derivative instruments are presented as net cash flows on a transaction-by-transaction basis. When receipt and payment of cash are not fixed, the amount disclosed was calculated based on the projected interest rates by reference to the yield curves at the end of the reporting period.

		Millions of Yen			
		Due in 1 year	Due after 1 year		
		or less	through 5 years	Due after 5 years	Total
2016					
Interest rate contracts	cash receipt	¥ 12,512	¥ 34,705	¥25,039	¥ 72,255
	/ (payment)	(2,200)	(5,654)	(2,553)	(10,407)
Foreign exchange contracts	cash receipt	62,155	12,427	1,570	76,152
	/ (payment)	(11,836)	(5,258)	(615)	(17,709)
Commodity contracts	cash receipt	81,571	32,001	689	114,261
	/ (payment)	(71,344)	(30,850)	(651)	(102,845)
2015					
Interest rate contracts	cash receipt	¥ 10,727	¥ 29,506	¥17,809	¥ 58,042
	/ (payment)	(2,040)	(3,262)	(3,349)	(8,651)
Foreign exchange contracts	cash receipt	18,987	78,658	3,373	101,018
	/ (payment)	(20,494)	(13,164)	_	(33,658)
Commodity contracts	cash receipt	93,128	36,070	2,496	131,694
	/ (payment)	(65,224)	(38,011)	(2,832)	(106,067)

			Millions of U.S. Dollars				
		Due in 1 year	Due after 1 year				
		or less	through 5 years	Due after 5 years	Total		
2016							
Interest rate contracts	cash receipt	\$ 112	\$ 310	\$223	\$ 645		
	/ (payment)	(20)	(50)	(23)	(93)		
Foreign exchange contracts	cash receipt	555	111	14	680		
	/ (payment)	(106)	(47)	(5)	(158)		
Commodity contracts	cash receipt	728	286	6	1,020		
-	/ (payment)	(637)	(275)	(6)	(918)		

## (3) Fair Value of Financial Instruments

#### 1. Fair value measurements

The fair values of financial assets and liabilities are determined as follows:

Quoted market prices, if available, are used as fair values of financial instruments. If quoted market prices are not available, fair values of such financial instruments are measured by using appropriate measurement techniques such as discounted future cash flow method or others.

## Cash and cash equivalents, time deposits and marketable securities

The carrying amounts of these instruments approximate their fair value due to their short-term maturities.

#### Other investments

The fair values of marketable securities are estimated using quoted market prices. Fair values of unlisted investments in common stock are determined by discounted future cash flow method, valuation models based on revenue, profitability and net assets of investees, market values of comparable companies, and other valuation approaches.

#### Trade and other receivables, trade and other payables

The fair values of current and non-current trade receivables and payables, except for loans with floating rates whose carrying amounts approximate fair value, are estimated using discounted future cash flow analysis, using interest rates currently being offered for loans or accounts receivables with similar terms to borrowers or customers of similar credit quality and remaining maturities.

#### 2. Financial instruments measured at amortized cost

### Bonds and borrowings

The fair values of bonds and borrowings, except for debt with floating rates whose carrying amount approximates fair value, are estimated using discounted future cash flow analysis using interest rates currently available for similar types of borrowings with similar terms and remaining maturities.

#### Guarantee of third party debt

The fair values of financial guarantees are estimated based on the premiums received or receivable from guarantors in arm's length transactions with unrelated parties.

## Interest rate swaps, currency swap agreements and currency option contracts

The fair values of interest rate swaps, currency swap agreements and currency option contracts are estimated by obtaining quotes from brokers and other appropriate valuation techniques based on information available to the Companies.

#### Foreign exchange forward contracts

The fair values of foreign exchange forward contracts are estimated based on quoted market prices for contracts with similar terms.

### Interest rate future contracts and bond future contracts

The fair values of interest rate future contracts and bond future contracts are estimated by using quoted market prices.

#### Commodity forwards, futures and swap contracts

The fair values of commodity forwards, futures and swap contracts are mainly estimated using quoted market prices.

The fair values of financial instruments measured at amortized cost as of March 31, 2016 and 2015 are as follows: Financial instruments measured at amortized cost that are included in "Marketable securities" and "Other investments" are disclosed in Note 6.

	Millions of Yen
	2016
	Carrying amounts Fair value
Financial assets measured at amortized cost:	
Trade and other receivables	¥1,714,122 ¥1,720,998
Financial liabilities measured at amortized cost:	
Bonds and borrowings	3,650,943 3,670,241
Trade and other payables	988,307 988,602
	Millions of Yen
	2015
	Carrying amounts Fair value
Financial assets measured at amortized cost:	
Trade and other receivables	¥2,324,314 ¥2,331,356
Financial liabilities measured at amortized cost:	
Bonds and borrowings	4,421,277 4,438,184
Trade and other payables	1,120,097 1,120,080

	Millions of U.S. Dollars	
	2016	
	Carrying amounts	Fair value
Financial assets measured at amortized cost:		
Trade and other receivables	\$15,305	\$15,366
Financial liabilities measured at amortized cost:		
Bonds and borrowings	32,597	32,770
Trade and other payables	8,824	8,827

## 3. Financial instruments measured at fair value

International Financial Reporting Standard No. 13 *Fair Value Measurement* requires an entity to classify fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements.

The fair value hierarchy has the following levels:

Level 1 inputs are quoted prices in active markets for identical assets or liabilities;

Level 2 inputs are inputs other than quoted prices that are observable for the assets or liabilities, either directly or indirectly; and

Level 3 inputs are unobservable inputs for the assets or liabilities.

The level in the fair value hierarchy within which a fair value measurement in its entirety falls is based on the lowest level input that is significant to the fair value measurement in its entirety.

The fair values of financial assets and liabilities measured at fair value, grouped by fair value hierarchy as of March 31, 2016 and 2015 are as follows:

		Millions	of Yen	
2016	Level 1	Level 2	Level 3	Total
Assets:				
Securities and other investments				
Financial assets measured at FVTPL	¥ 10,194	¥ 1	¥ 19,188	¥ 29,383
Financial assets measured at FVTOCI	297,546	—	82,504	380,050
Trade and other receivables measured at FVTPL	-	29,383	_	29,383
Other financial assets (derivatives)				
Derivatives designated as hedges	_	83,170	—	83,170
Derivatives not designated as hedges	28,102	151,016	434	179,552
Total	¥335,842	¥ 263,570	¥102,126	¥ 701,538
Liabilities:				
Trade and other payables measured at FVTPL	¥ —	¥ (79,080)	¥ —	¥ (79,080)
Other financial liabilities (derivatives)				
Derivatives designated as hedges	_	(17,933)	—	(17,933)
Derivatives not designated as hedges	(31,712)	(81,206)	(99)	(113,017)
Total	¥ (31,712)	¥(178,219)	¥ (99)	¥(210,030)

	Millions of Yen				
2015	Level 1	Level 2	Level 3	Total	
Assets:					
Securities and other investments					
Financial assets measured at FVTPL	¥ 18,957	¥ 4	¥ 25,544	¥ 44,505	
Financial assets measured at FVTOCI	367,078	—	84,865	451,943	
Trade and other receivables measured at FVTPL	—	25,681	—	25,681	
Other financial assets (derivatives)					
Derivatives designated as hedges	_	71,056	_	71,056	
Derivatives not designated as hedges	7,287	211,492	_	218,779	
Total	¥393,322	¥ 308,233	¥110,409	¥ 811,964	
Liabilities:					
Trade and other payables measured at FVTPL	¥ —	¥ (62,645)	¥ —	¥ (62,645)	
Other financial liabilities (derivatives)					
Derivatives designated as hedges	_	(20,897)	—	(20,897)	
Derivatives not designated as hedges	(9,194)	(115,758)	(2,366)	(127,318)	
Total	¥ (9,194)	¥(199,300)	¥ (2,366)	¥(210,860)	
	Millions of U.S. Dollars				
2016	Level 1	Level 2	Level 3	Total	
Assets:					
Securities and investments					
Financial assets measured at FVTPL	\$ 91	\$0	\$171	\$ 262	
Financial assets measured at FVTOCI	2,657	—	736	3,393	
Trade and other receivables measured at FVTPL	-	262	_	262	
Other financial assets (derivatives)					
Derivatives designated as hedges	—	743	—	743	
Derivatives not designated as hedges	251	1,348	5	1,604	
Total	\$2,999	\$ 2,353	\$912	\$ 6,264	
Liabilities:					
Trade and other payables measured at FVTPL	\$ —	\$ (706)	\$ —	\$ (706)	
Other financial liabilities (derivatives)					
Derivatives designated as hedges	-	(160)	—	(160)	
Derivatives not designated as hedges	(283)	(725)	(1)	(1,009)	
Total	\$ (283)	\$(1,591)	\$ (1)	\$(1,875)	

Reconciliation between the beginning and ending balance of financial assets measured at fair value on a recurring basis using Level 3 inputs for the year ended March 31, 2016 is as follows:

	Millions of Yen		
	Financial assets	Financial assets	
	measured at	measured at	Net other financial
2016	FVTPL	FVTOCI	assets (liabilities)
Balance, beginning of year	¥25,544	¥84,865	¥(2,366)
Purchases	1,325	3,520	-
Comprehensive income			
Profit or loss for the year	853	—	1,231
Other comprehensive income	_	947	-
Disposals	(6,266)	(4,950)	-
Settlements	(2,268)	(1,878)	1,470
Balance, end of year	¥19,188	¥82,504	¥ 335
Profit or loss for the year included in earnings relating to financial instruments			
still held at the end of year	¥ 2,235	¥ —	¥ 1,444

		Millions of U.S. Dollars				
	Financial assets	Financial assets				
	measured at	measured at	Net other financial			
2016	FVTPL	FVTOCI	assets (liabilities)			
Balance, beginning of year	\$228	\$758	\$(21)			
Purchases	12	31	—			
Comprehensive income						
Profit or loss for the year	8	_	11			
Other comprehensive income	-	9	_			
Disposals	(56)	(44)	_			
Settlements	(21)	(17)	13			
Balance, end of year	\$171	\$737	\$ 3			
Profit or loss for the year included in earnings relating to financial instruments						
still held at the end of year	\$ 20	\$ —	\$ 13			

The above profits or losses for the year were included in "Sales of tangible products," "Cost of tangible products sold" and "Gain (loss) on securities and other investments, net" in the Consolidated statement of comprehensive income.

## (4) Derivatives and Hedge Accounting Fair-value hedges

Fair-value hedge is a type of hedge that eliminates the risk of changes in the fair values of assets and liabilities or firm commitments. The Companies use commodity futures contracts and foreign exchange forward contracts to hedge the changes in fair values on firm commitments. The Companies use interest rate swaps to hedge the changes in fair values on fixed rate borrowings used to fund assets earning interest at variable rates. Changes in the fair values of derivatives designated as fair-value hedges are recognized in profit or loss and are offset by corresponding changes in the fair values of the hedged item to the extent the hedge is effective. For the years ended March 31, 2016 and 2015, net gains or losses for hedged items were net losses of ¥16,185 million (\$145 million) and net losses of ¥8,508 million, respectively, and net gains or losses for hedging instruments were net gains of ¥16,185 million (\$145 million) and net gains of ¥8,508 million, respectively.

## Cash-flow hedges

Cash-flow hedge is a type of hedge that uses derivatives to offset the variability of expected future cash flows. The Companies use commodity future contracts and foreign exchange forward contracts to hedge the variability of cash flows related to forecasted transactions and interest rate swaps to hedge the variability of cash flows related to floating-rate borrowings. The Companies recognized changes in the fair values of derivative instruments that are designated and qualified as cash-flow hedges in other comprehensive income in Other components of equity. Such amounts are reclassified into profit or loss in the period when the hedged items are recognized in profit or loss. For the years ended March 31, 2016 and 2015, net derivative gains or losses (net of the related tax) that were expected to be reclassified into profit or loss within the next fiscal year were net losses of ¥5,671 million (\$51 million) and net losses of ¥5,606 million, respectively.

### Hedges of net investments in foreign operations

The Companies use currency swaps and foreign currency borrowings to hedge the foreign currency risk of the net investments in foreign operations. The Companies recognized changes in fair values of derivatives designated as hedging instruments and exchange differences in foreign currency borrowings designated as hedging instruments in other comprehensive income in Other components of equity to the extent the hedge is effective.

#### Derivatives not designated as hedges

The Companies use derivatives to hedge exposures when it makes economic sense to do so, including circumstances in which the hedging relationship does not qualify for hedge accounting.

The Companies use foreign exchange forward contracts to economically hedge the fluctuations of foreign exchange rates on foreign currency assets, liabilities and unrecognized firm commitments. The Companies also enter into commodity forwards, futures and swap contracts to economically hedge their inventories and unrecognized firm commitments against market price fluctuations. Certain commodity derivatives are entered into for trading purposes to the extent approved by management. These derivatives do not qualify for hedge accounting and any changes in their fair values are recognized in profit or loss.

Millions of Yen Derivatives not Hedges of net investment in designated as 2016 Fair-value hedges Cash-flow hedges foreign operations hedges Total [Derivative assets] ¥71,772 ¥ 72,309 Interest rate contracts ¥ 16 ¥ 521 Foreign exchange contracts 47 3,882 7,274 64,949 76,152 Commodity contracts 68 111 114.082 114,261 Total ¥71,887 ¥ 4,009 ¥7,274 ¥ 179,552 ¥ 262,722 Other financial assets (current) 132,886 Other financial assets (non-current) 120,737 Total ¥ 253,623 [Derivative liabilities] (518) ¥ (10,396) Interest rate contracts ¥(1,145) ¥ (8,733) ¥ Foreign exchange contracts (57) (1, 372)(94) (16, 186)(17,709)Commodity contracts (64) (6, 468)(96.313)(102.845)Total ¥ (1,266) ¥(16,573) ¥ (94) ¥(113,017) ¥(130,950) Other financial liabilities (current) (66, 195)Other financial liabilities (non-current) (64, 384)Total ¥(130,579)

The fair values of derivative instruments as of March 31, 2016 and 2015 are as follows:

Other than the above, the Companies have foreign currency borrowings of ¥66,544 million (\$594 million) that are designated as hedging instruments to hedge the net investments in foreign operations.

The differences between the amounts of derivative assets and derivative liabilities stated above and those stated in the Consolidated statement of financial position were resulted from a financial liability for the put option granted to the noncontrolling shareholder and offsetting derivative assets and derivative liabilities with deposits.

The amounts of "Other financial assets and liabilities" in the Consolidated statement of financial position that are subject to enforceable master netting arrangements or similar arrangements are ¥46,181 million (\$412 million).

			Millions of Yen		
			Hedges of net	Derivatives not	
			investment in	designated as	
2015	Fair-value hedges	Cash-flow hedges	foreign operations	hedges	Total
[Derivative assets]					
Interest rate contracts	¥55,552	¥ 621	¥ —	¥ 950	¥ 57,123
Foreign exchange contracts	—	9,266	—	91,752	101,018
Commodity contracts	—	5,617	—	126,077	131,694
Total	¥55,552	¥ 15,504	¥ —	¥ 218,779	¥ 289,835
Other financial assets (current)					101,706
Other financial assets (non-current)					174,403
Total					¥ 276,109
[Derivative liabilities]					
Interest rate contracts	¥(1,123)	¥ (5,962)	¥ —	¥ (1,405)	¥ (8,490)
Foreign exchange contracts	_	(7,740)	(4,384)	(21,534)	(33,658)
Commodity contracts	—	(1,688)	—	(104,379)	(106,067)
Total	¥(1,123)	¥(15,390)	¥(4,384)	¥(127,318)	¥(148,215)
Other financial liabilities (current)					(77,005)
Other financial liabilities (non-current)					(69,775)
Total					¥(146,780)

Other than the above, the Companies have foreign currency borrowings of ¥88,365 million that are designated as hedging instruments to hedge the net investments in foreign operations.

The differences between the amounts of derivative assets and derivative liabilities stated above and those stated in the Consolidated statement of financial position were resulted from a financial liability for the put option granted to the noncontrolling shareholder and offsetting derivative assets and derivative liabilities with deposits.

The amounts of "Other financial assets and liabilities" in the Consolidated statement of financial position that are subject to enforceable master netting arrangements or similar arrangements are ¥48,079 million.

			Millions of U.S. Dollars		
			Hedges of net	Derivatives not	
			investment in	designated as	
2016	Fair-value hedges	Cash-flow hedges	foreign operations	hedges	Total
[Derivative assets]					
Interest rate contracts	\$641	\$ O	\$—	\$5	\$ 646
Foreign exchange contracts	0	35	65	580	680
Commodity contracts	1	1	—	1,018	1,020
Total	\$642	\$ 36	\$65	\$ 1,603	\$ 2,346
Other financial assets (current)					1,186
Other financial assets (non-current)					1,078
Total					\$ 2,264
[Derivative liabilities]					
Interest rate contracts	\$ (10)	\$ (78)	\$—	\$ (5)	\$ (93)
Foreign exchange contracts	(0)	(12)	(1)	(145)	(158)
Commodity contracts	(1)	(58)	—	(859)	(918)
Total	\$ (11)	\$(148)	\$ (1)	\$(1,009)	\$(1,169)
Other financial liabilities (current)					(591)
Other financial liabilities (non-current)					(575)
Total					\$(1,166)

## 26 Exchange Difference Gains and Losses

Gains and losses resulting from translating assets and liabilities denominated in a currency other than the functional currency of the reporting entity or from settling such items are included in profit or loss as they arise. Net foreign exchange gains of ¥2,605 million (\$23 million) and losses of ¥697 million are included in the Consolidated statement of comprehensive income for the years ended March 31, 2016 and 2015, respectively.

## 27 Selling, General and Administrative Expenses

The components of Selling, general and administrative expenses for the years ended March 31, 2016 and 2015 are as follows:

			Millions of U.S. Dollars
	Millions	Millions of Yen	
	2016	2015	2016
Employee benefits expenses	¥397,886	¥388,860	\$3,553
Equipment expenses	127,368	124,925	1,137
Travel and transportation expenses	28,676	29,008	256
Outsourcing expenses	58,898	58,134	526
Advertising expenses	24,568	31,069	219
Amortization expenses	22,710	20,542	203
Impairment losses on receivables	10,396	8,765	93
Others	92,222	93,887	823
Selling, general and administrative expenses	¥762,724	¥755,190	\$6,810

Equipment expenses disclosed above mainly include rental expenses and depreciation of property, plant and equipment.

## 28 Finance Income and Costs

The components of Finance income and costs for the years ended March 31, 2016 and 2015 are as follows:

	Million	s of Yen	U.S. Dollars
	2016	2015	2016
Interest income:			
Financial assets measured at FVTPL	¥ —	¥ 70	\$ —
Financial assets measured at amortized cost	27,303	18,324	244
Derivatives	2,421	2,324	21
Total	29,724	20,718	265
Interest expense:			
Financial liabilities measured at amortized cost	(45,486)	(47,752)	(406)
Derivatives	13,135	14,072	117
Total	(32,351)	(33,680)	(289)
Dividends:			
Financial assets measured at FVTPL	1,910	2,026	17
Financial assets measured at FVTOCI	8,713	15,216	78
Total	10,623	17,242	95
Gain (loss) on securities and other investments, net:			
Financial assets measured at FVTPL	(1,943)	(2,293)	(17)
Others	74,156	14,734	662
Total	¥ 72,213	¥ 12,441	\$ 645

Others of "Gain (loss) on securities and other investments, net" are mainly gains and losses on investments in subsidiaries and associates. Gain (loss) of ¥46,685 million (\$417 million) and ¥14,524 such as deconsolidation of subsidiaries are recognized for the year ended March 31, 2016 and 2015, respectively.

In addition to the above, gains or losses on revaluation of derivatives not designated as hedges for the years ended March 31, 2016 and 2015 are gains of ¥20,186 million (\$180

million) and ¥34,899 million in "Revenues" and "Cost," and gains of ¥414 million (\$4 million) and ¥150 million in "Other, net," respectively.

Interest income from financial assets measured at amortized cost for the years ended March 31, 2016 and 2015 are ¥81,940 million (\$732 million) and ¥90,579 million in "Revenues," respectively, and interest expense from financial liabilities measured at amortized cost are ¥27,189 million (\$243 million) and ¥28,198 million in "Cost," respectively.

## 29 Income Tax Expense

Income tax expense for the years ended March 31, 2016 and 2015 is as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Current tax	¥50,065	¥31,251	\$447
Deferred tax	1,484	21,005	13
Total	¥51,549	¥52,256	\$460

The Company is subject to mainly national corporate tax, inhabitant tax and deductible business tax, which in aggregate resulted in an applicable income tax rate of 33% and 36% for the years ended March 31, 2016 and 2015, respectively. Foreign subsidiaries are subject to income taxes of the countries in which they operate.

In Japan, the Diet passed the "Act for Partial Revision of the Income Tax Act, etc." (Act No.15 of 2016) and the "Act for Partial Revision of the Local Tax Act, etc." (Act No.13 of 2016), on March 29, 2016, and effective from fiscal years beginning on and after April 1, 2016, corporate tax rates will be reduced. In accordance with this reform, the effective statutory tax rate used to measure deferred tax assets and deferred tax liabilities will be reduced to 31% from 32% for temporary differences and others that are expected to be realized during and after the fiscal year beginning on April 1, 2016. The effects due to this change are immaterial.

The reconciliation between the applicable income tax rate in Japan and the Companies' average effective income tax rate in the Consolidated statement of comprehensive income for the years ended March 31, 2016 and 2015 are as follows:

	%	
	2016	2015
The applicable income tax rate in Japan	33.0	36.0
Tax effect on equity-accounted investees	(6.5)	22.8
Tax effect on expenses not deductible for tax purposes	5.2	(39.0)
Difference in applicable tax rate of foreign subsidiaries	(4.9)	86.0
Reassessment of the recoverability of deferred tax assets	11.0	(400.2)
Others—net	(1.0)	12.9
The Companies' average effective income tax rate	36.8	(281.5)

## 30 Earnings per share

A calculation of the basic and diluted earnings per share (attributable to owners of the parent) for the years ended March 31, 2016 and 2015 is as follows:

			Millions of
	Millions	s of Yen	U.S. Dollars
	2016	2015	2016
Profit (loss) for the year attributable to owners of the parent	¥74,546	¥(73,170)	\$666

		Number of shares		
		2016	2015	
Weighted-average shares—basic		1,247,994,051	1,247,696,887	
Dilutive effect of: Stock options		939,524	_	
Weighted-average shares—diluted	1,248,933,575		1,247,696,887	
		Yen	U.S. Dollars	
	2016	2015	2016	
Earnings per share (attributable to owners of the parent):				
Basic	¥59.7	<b>3</b> ¥(58.64)	\$0.53	
Diluted	59.6	9 (58.64)	0.53	

\* Diluted earnings per share did not include stock options due to the anti-dilutive effect caused by the loss during the year ended March 31, 2015.

## **31** Cash Flow Information

Supplemental disclosure of cash flow information for the years ended March 31, 2016 and 2015 is as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
Non-cash investing and financing activities:			
Finance lease obligations incurred	¥15,355	¥ 5,396	\$137
Acquisition of securities through debt-equity swap	76,993	—	687
Acquisition of subsidiaries:			
Total consideration paid	(6,334)	(7,593)	(57)
Cash and cash equivalents included in assets acquired	16,552	803	148
Acquisition of subsidiaries, net of cash and cash equivalents acquired	¥10,218	¥(6,790)	\$ 91

Refer to Note 5 for fair value of assets and liabilities as of the acquisition date.

The total consideration received in respect of sales of subsidiaries for the year ended March 31, 2016 was ¥69,725 million (\$623 million). Each major class of assets and liabilities at the point of sale is as follows:

		Millions of
	Millions of Yen	U.S. Dollars
Cash and cash equivalents	¥ 21,382	\$ 191
Trade and other receivables	257,644	2,300
Property, plant and equipment	74,268	663
Intangible assets	3,058	27
Other assets	30,722	274
Current liabilities	(119,052)	(1,063)
Non-current liabilities	(166,454)	(1,486)

One of the major subsidiaries disposed of during the year ended March 31, 2016 is P.T. Oto Multiartha and P.T. Summit Oto Finance ("Oto Group"). On March 2016, the Company transferred portions of their common shares of Oto Group to Sumitomo Mitsui Banking Corporation. This results in loss of control of Oto Group and they become entities accounted for using the equity method.

The total consideration received in respect of sales of subsidiaries for the year ended March 31, 2015 was ¥29,182 million. Each major class of assets and liabilities at the point of sale is as follows:

	Millions of Yen
Cash and cash equivalents	¥ 4,125
Trade and other receivables	16,563
Property, plant and equipment	28,649
Intangible assets	3,833
Other assets	4,049
Current liabilities	(14,925)
Non-current liabilities	(20,293)

## 32 Related Party Transactions

## **Compensation for directors**

The remuneration for directors for the years ended March 31, 2016 and 2015 is as follows:

			Millions of
	Millions of Yen		U.S. Dollars
	2016	2015	2016
1. Monthly remuneration	¥720	¥729	\$6
2. Bonuses resolved at the 148th ordinary general meeting of shareholders	67	—	1
3. Expenses recognized for the grant of the 14th of stock option issued on			
July 31, 2015	7	_	0
4. Expenses recognized for the grant of the 13th of stock option issued on			
August 1, 2014	_	8	_
5. Expenses recognized for the grant of the 10th of stock option			
(stock-linked compensation plan) issued on July 31, 2015	62	_	1
6. Expenses recognized for the grant of the 9th of stock option			
(stock-linked compensation plan) issued on August 1, 2014	22	67	0
7. Expenses recognized for the grant of the 8th of stock option			
(stock-linked compensation plan) issued on July 31, 2013	_	23	_
Total	¥878	¥827	\$8

## 33 Subsidiaries

The Companies' subsidiaries as of March 31, 2016 are as follows:

Business segment	Name of subsidiary	Place of incorporation and operation	Proportion of voting power held by the Companies (%)
Metal Products	Sumisho Metalex Corporation	Chuo-ku, Tokyo	100.00
	SC Pipe Solutions Co., Ltd.	Chuo-ku, Tokyo	100.00
	Nippon Katan Co., Ltd.	Hirakata, Osaka	100.00
	Sumisho Steel Corporation	Chuo-ku, Tokyo	100.00
	SC Metal Pty. Ltd.	Melbourne, Australia	100.00
			(10.00)
	Sumisho Steel Corporation	Hong Kong, China	100.00
	(Hong Kong) Limited		(10.00)
	ERYNGIUM Ltd.	Glasgow, England	100.00
			(70.00)
	SC Pipe Services Inc.	Houston, U.S.	100.00
			(100.00)
	K + S GmbH	Sachsenheim, Germany	100.00
		, , , , , , , , , , ,	(40.00)
	SC Steel Investment, LLC	Wilmington, U.S.	100.00
	Edgen Group Inc.	Baton Rouge, U.S.	100.00
			(100.00)
	Servilamina Summit Mexicana S.A. de C.V.	Queretaro, Mexico	100.00
	Tianjin Hua Zhu Metal Products Co., Ltd.	Tianjin, China	68.11
		······	(6.81)
	Others (67 Companies)		
Transportation &	KIRIU Corporation	Ashikaga, Tochigi	100.00
Construction Systems			(0.24)
·	SMS Construction and Mining	Acheson, Canada	100.00
	Systems Inc.		(35.14)
	Tecnologia Para La Construccion Y Mineria S.L.	Madrid, Spain	100.00
	,	·	(60.00)
	SMS International Corporation	Plant City, U.S.	100.00
			(100.00)
	Triton Navigation B.V.	Amsterdam, Netherlands	100.00
	C C		(100.00)
	Toyota Ukraine	Kiev, Ukraine	100.00
	Sumitec International, Ltd.	Moscow, Russia	100.00
			(100.00)
	SC Construction Machinery	Shanghai, China	100.00
	(Shanghai) Corporation	<b>3</b>	(10.00)
	TBC Corporation	Palm Beach Gardens, U.S.	100.00
		· · · · · · · · · · · · · · · · · · ·	(100.00)
	P.T. Summit Auto Group	Jakarta, Indonesia	100.00
	Sumisho Aero Engine Lease B.V.	Amsterdam, Netherlands	90.00 (22.50)
	Others (108 Companies)		()

Others (108 Companies)

Proportion of

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Business segment	Name of subsidiary	Place of incorporation and operation	voting power held by the Companies (%)
Environment & Infrastructure	Summit Energy Corporation	Chuo-ku, Tokyo	100.00
	Sumitomo Shoji Machinex Co., Ltd.	Chuo-ku, Tokyo	100.00
	Sumisho Global Logistics Co., Ltd.	Chuo-ku, Tokyo	100.00
	P.T. Central Java Power	Jakarta, Indonesia	100.00
			(100.00)
	Perennial Power Holdings Inc.	New York, U.S.	100.00
			(100.00)
	Summit Southern Cross Power Holdings	Sydney, Australia	100.00
	Pty. Ltd.	Gyanoy, Adotrana	(20.00)
	Summit Water Limited	London, England	100.00
		London, England	(30.00)
	Summit Renewable Energy	London, England	100.00
		London, England	
	Europe Limited		(30.00)
Madia Natwork Lifestule Delated	Others (51 Companies)	Koto ku Tolevo	51.15
Media, Network, Lifestyle Related	SCSK Corporation	Koto-ku, Tokyo	
Goods & Services	Summit, Inc.	Suginami-ku, Tokyo	100.00
	Sumisho Brand Management Corporation	Chiyoda-ku, Tokyo	100.00
			(0.92)
	IG Kogyo Co., Ltd.	Higashine, Yamagata	65.68
	S.C. Cement Co., Ltd.	Chuo-ku, Tokyo	100.00
	Tomod's	Bunkyo-ku, Tokyo	100.00
	Summit Grain Investment (Australia)	Sydney, Australia	100.00
	Pty Ltd		(30.00)
	Presidio Ventures, Inc.	Santa Clara, U.S.	100.00
			(100.00)
	Emerald Grain Pty Ltd	Melbourne, Australia	100.00
	,		(100.00)
	Summit Forests New Zealand Limited	Auckland, New Zealand	100.00
			(20.00)
	Sumitomo Corporation Equity Asia Limited	Hong Kong, China	100.00
	Carmonie Corporation Equity , tota Elimited	Tiong Kong, orma	(20.00)
	Others (65 Companies)		
Mineral Resources, Energy,	Sumitomo Shoji Chemicals Co., Ltd.	Chuo-ku, Tokyo	100.00
Chemical & Electronics	Sumitronics Corporation	Chuo-ku, Tokyo	100.00
	Nusa Tenggara Mining Corporation	Chuo-ku, Tokyo	74.28
	Serra Azul Iron Ore, LLC	Chuo-ku, Tokyo	100.00
	Sumi Agro Europe Limited	London, England	100.00
			(20.00)
	Interacid Trading S.A.	Lausanne, Switzerland	100.00
			(30.00)
	Minera San Cristobal S.A.	La Paz, Bolivia	100.00
			(100.00)
	Sumisho Coal Australia Pty. Ltd.	Sydney, Australia	100.00
	SC Minerals America, Inc.	Denver, U.S.	100.00
		,	(15.25)
	Petro Summit Pte. Ltd.	Singapore	100.00
	retto odminit rte. Etd.	Singapore	(20.00)
	Summit Oil and Gas USA Corporation	New York, U.S.	100.00
	Summit Discovery Resources II LLC		100.00
	Summit Discovery Nesources II LLC	Houston, U.S.	
	Inversiones CO Sierre Operate Linsite L	Contingo Chilo	(100.00)
	Inversiones SC Sierra Gorda Limitada	Santiago, Chile	100.00
			(0.04)
	Comercial Metales Blancos AB	Goeteborg, Sweden	100.00
	Summit Shale International Corporation	New York, U.S.	100.00
	Summit Rural Western Australia Pty. Ltd.	Kwinana, Australia	100.00
			(20, 00)

Business segment	Name of subsidiary	Place of incorporation and operation	Proportion of voting power held by the Companies (%)
Mineral Resources, Energy,	SC Sierra Gorda Finance B.V.	Amsterdam, Netherlands	100.00
Chemical & Electronics	Sumitomo Corporation Global	London, England	100.00
	Commodities Limited		(32.67)
	SCAP C Pty Ltd	Sydney, Australia	100.00
	Summit Exploration and Production Limited	London, England	100.00
			(15.00)
	Pacific Summit Energy LLC	Irvine, U.S.	100.00
			(100.00)
	Summit Discovery Resources III LLC	Houston, U.S.	100.00
			(100.00)
	Others (72 Companies)		
Overseas Subsidiaries and Branches	Sumitomo Corporation of Americas	New York, U.S.	100.00
			(100.00)
	Sumitomo Corporation Europe Holding	London, England	100.00
	Limited		(100.00)
	Sumitomo Corporation (China) Holding Ltd.		100.00
	Sumitomo Corporation Asia & Ocean Pte. Ltd	Singapore	100.00
			(100.00)
	Sumitomo Australia Pty Ltd.	Sydney, Australia	100.00
			(100.00)
	Sumitomo Corporation Do Brasil S.A.	Sao Paulo, Brazil	100.00
			(8.63)
	Sumitomo Corporation Taiwan Ltd.	Taipei, Taiwan	100.00
			(100.00)
	Sumitomo Corporation	Moscow, Russia	100.00
	(Central Eurasia) LLC		
	Sumitomo Corporation Korea Ltd.	Seoul, Korea	100.00
	Sumitomo Corporation Middle East FZCO	Dubai, U.A.E.	100.00
			(100.00)
	Others (131 Companies)		
Others	Sumitomo Shoji Financial Management Co., Ltd.	-	100.00
	Yasato Kosan Co., Ltd.	Chuo-ku, Tokyo	100.00
	Others (6 Companies)		

\*1 The percentage in the parenthesis under "Proportion of voting power held by the Companies" indicates the indirect ownership out of the total ownership noted above.
 \*2 As of April 1, 2016, the trade name of Sumisho Steel Corporation was changed to Sumitomo Corporation Global Metals Co., Ltd. due to an absorption-type merger with SC Tubulars Co., Ltd.

## 34 Commitments and Contingent liabilities

## (1) Commitments

The Companies customarily enter into long-term purchase commitments for certain items, principally ocean transport vessels and industry materials, either at fixed prices or at variable prices adjustable to market. Such purchase commitments are in most instances matched with counter-party sales contracts. Long-term purchase contracts with Equity-accounted investees at fixed prices or at variable prices adjustable to market amounted to ¥461,897 million (\$4,124 million) as of March 31, 2016. Scheduled deliveries are at various dates through 2024. The Companies also had financing commitments in connection with loan, investments in

equity capital and had contracts for the use of equipment, the aggregate amount of ¥1,005,737 million (\$8,980 million), ¥97,078 million (\$867 million) out of this aggregate amount with Equity-accounted investees, as of March 31, 2016.

For finance and operating lease commitments to which the Companies are the lessees, refer to Note 8.

## (2) Guarantees

The Companies enter into various guarantee agreements. These agreements arise in transactions related to enhancing the credit standings of equity-accounted investees, suppliers, and buyers.

The following table provides the undiscounted maximum amount of potential future payments for each major group of guarantees as of March 31, 2016:

	Millions of Yen	Millions of U.S. Dollars
	2016	2016
Guarantees of indebtedness to:		
Equity-accounted investees	¥103,433	\$ 923
Third parties	59,890	535
Total	¥163,323	\$1,458

## 1. Guarantees for Indebtedness of Equity-accounted investees

The Companies provide guarantees on certain equityaccounted investees' borrowings from banks, payables to suppliers and other indebtedness. These guarantees mature through 2032. Guarantees with third party guarantee aggregated to ¥5,413 million (\$48 million) as of March 31, 2016. The Companies would be obliged to reimburse the banks for losses, if any, if an equity-accounted investee defaults on a guaranteed loan.

## 2. Guarantees for Indebtedness of Third Parties

The Companies also provide guarantees for indebtedness of third parties. These guarantees are arranged mainly with suppliers and customers and mature through 2041. The Companies must pay if a guaranteed party defaults on a guaranteed indebtedness. Some of these guarantees are also collateralized by borrower assets.

Management does not expect to incur losses on the above commitments and guarantees in excess of established allowances.

## (3) Litigation and others

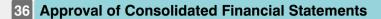
On December 30, 2011, Minera San Cristobal S.A. ("MSC"), which is a consolidated subsidiary of the Company in Plurinational State of Bolivia ("Bolivia"), received a correction notice relating to its withholding tax returns, from Bolivian Tax Authority. MSC has appealed to the Supreme Court for the revocation of corrected amount of tax payment order, etc. (approximately \$185 million) issued by General Authority of Taxes. In addition, MSC has offered the appropriate fixed assets as a collateral in accordance with the procedure stipulated in the related Bolivian law.

On March 21, 2016, the Supreme Court of Bolivia elected the judge in charge of this appeal. MSC has not received the ruling as of June 17, 2016, the date the consolidated financial statements were approved.

In addition to the above, the Companies are also involved in certain legal actions and claims incidental to its business. In the opinion of management, none of these actions or claims will have a material adverse effect on the financial position or results of operations of the Companies.

## **35 Subsequent Events**

There are no subsequent events to be disclosed as of June 17, 2016, the date the consolidated financial statements were approved.



The Consolidated financial statements were approved by Kuniharu Nakamura, CEO, and Koichi Takahata, CFO, on June 17, 2016.



#### **Independent Auditors' Report**

The Board of Directors and Shareholders Sumitomo Corporation:

We have audited the accompanying consolidated financial statements of Sumitomo Corporation and its subsidiaries, which comprise the consolidated statement of financial position as of March 31, 2016, the consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, 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.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of Sumitomo Corporation and its subsidiaries as of March 31, 2016, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards.

#### Convenience translations

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2016 are presented solely for convenience. Our audit also included the translation of yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 2(3) to the consolidated financial statements.

KPMG AZSA LLC

June 17, 2016 Tokyo, Japan

## **Reference Information [Risk factors]**

Sumitomo Corporation and Subsidiaries

The factors described below may conceivably materially affect investors' decisions as risks relating to us. Unless otherwise specified, information concerning the future presented herein are forecasts based on our decisions, targets, certain premises or assumptions as of the last day (March 31, 2016) of the consolidated fiscal year and may differ materially from the actual results.

### **RISKS RELATED TO OUR BUSINESS**

# The risk of our revenues and profitability fluctuating from period to period unexpectedly

Our results of operations for any quarter, half year or year are not necessarily indicative of results to be expected in future periods. Our operating results have historically been, and we expect they will continue to be, subject to quarterly, half yearly and yearly fluctuations as a result of a number of factors, including:

- changes in prevailing economic and other conditions relating to our businesses;
- variations in costs, sales prices and volume of our products and services, and the mix of products and services we offer;
- changes in customer demand and/or our supply chains, which in turn will often depend upon market conditions for the relevant products, the success of our customers' or suppliers' businesses, industry trends, and other factors;
- changes in the level of performance of our strategic investments, which in turn will affect our gains and losses on sales of such investments or may result in the write-off or impairment of such investments;
- changes in our asset prices, including equity, real estate and other assets, which in turn will affect our gains and losses on sales of such assets or may result in the write-off or impairment of such assets;
- changes in the financial and commodity markets; and
- changes in the credit quality of our customers.

As such, you should not rely on comparisons of our historical results of operations as an indication of our future performance.

## The risk that we may not be able to achieve the managerial targets set forth in our medium-term business plans

As part of our efforts to strengthen our position as a leading global business enterprise, we intend to increase our profitability and our earnings base and to improve our financial strength and the efficiency and effectiveness of our operations. As part of these continuing efforts, we set and implement a medium-term business plan. In the medium-term business plan, we set certain quantitative and qualitative targets and undertake efforts to achieve such targets while monitoring the status of progress. The targets are set based on the gathering and analysis of information deemed appropriate at the time of such target-setting. However, since we may not be able to always gather all the necessary information, we may not be able to achieve the targets due to changes in the operating environment and other factors.

In our business plan, we use two key management measures that we call "risk-adjusted assets" and "risk-adjusted return ratio," which are targets set for each of our industrybased business units and for our company as a whole. These targets involve a certain statistical confidence level, estimates and assumptions. Since they are different from return on assets or any other measure of performance calculated based on the financial statements, they may not be useful to all investors in making investment decisions.

## The risk that economic conditions may change adversely for our business

We undertake operations through our offices in over 60 countries, including Japan. Since we are engaged in business activities and other transactions in a broad range of industrial sectors in Japan and abroad, we are affected by not only general Japanese economic conditions but also the economic conditions of the relevant countries in which we operate and the world economy as a whole.

In some countries in which we operate, we confront deflation, currency depreciation, liquidity crises, or have some concerns that such conditions would occur in the future. Moreover, key countries for our operations are under the threat of possible terrorist attacks and political instability. If such case occurs, economic conditions surrounding our operations in those countries may be adversely impacted.

These changes in economic conditions in key countries for our operations may adversely affect our results of operations and financial condition.

#### Risks associated with intense competition

The markets for many of the industries in which we are involved are intensely competitive. For many of our businesses, we are involved at all levels of the supply chain and compete with companies that are engaged in certain of the same businesses as we are, but that are more concentrated in individual business segments. We also compete with other integrated trading companies in Japan which often establish and pursue similar strategic business plans as ours. Our competitors may have stronger relationships and associations with our current or potential customers, suppliers, counterparties and business partners. Our competitors may also have greater financial, technical, marketing, distribution, information, human and other resources than we do and may be stronger in certain of the market segments in which we operate.

In this intensely competitive environment, our results of operations will be adversely affected if we are unable to:

- anticipate and meet market trends to timely satisfy our customers' changing needs;
- maintain relationships with our customers and suppliers;
- maintain our global and regional network of associated companies and business partners;
- obtain financing to carry out our business plans on reasonable terms or at all; and
- adapt our cost structure to constantly changing market conditions so as to maintain our cost competitiveness.

#### Credit risk arising from customers and counterparties

Our business is exposed to credit risks as we extend credit to our customers in the forms of accounts receivable, advances, loans, guarantees and other instruments. Our customers include companies in which we hold equity interest. For such customers, we are exposed to both credit risk as well as investment risk. We also enter into various swaps and other derivative transactions primarily for hedging purposes and have counterparty risk in relation to such contracts. Our business, results of operations and financial conditions may be adversely affected if our customers or counterparties fail to meet their financial or contractual obligations to us.

We undertake efforts to manage credit risk by carrying out credit checks on customers based on our internal credit rating system, obtaining collateral or guarantees, and having a diversified customer base. We make allowances for doubtful receivables based on certain assumptions, estimates and assessments about the credit worthiness of our customers, the value of collateral we hold and other items.

However, such efforts may not be sufficient to avoid loss that may arise from credit risk. Furthermore, these assumptions, estimates and assessments might not be correct. In addition, if general economic conditions deteriorate, if other factors which were the basis for our assumptions, estimates and assessments change, or if we are adversely affected by other factors to an extent worse than anticipated, our actual losses could materially exceed our allowances.

# Risks related to investment activities and our strategic business alliances

In connection with our corporate strategy and the development of our business opportunities, we have acquired or made investments in newly established or existing companies and intend to continue to do so in the future. We sometimes extend credit, through such as credit sales, loans, and guaranties, to the companies in which we invest. As our business investments sometimes require the commitment of substantial capital resources, in some instances, we may be required to contribute additional funds. We may not be able to achieve the benefits we expect from such investments. In addition, since a substantial portion of our business investments is illiquid, we may not be able to exit from such investments at the time or in the manner we would like.

We sometimes enter into partnerships, joint ventures or strategic business alliances with various third parties. In some cases, we cannot control the operations and assets of the companies in which we invest nor can we make major decisions in relation to such investments without the consent of other shareholders or participants, or cannot do the same at all. Our business could be adversely affected in such cases, or if we are unable to continue with one or more of our partnerships, joint ventures or strategic business alliances.

In order to mitigate these risks, we in principle invest only in projects that meet our investment criteria which reflect the specific business risks associated to each case. At the same time, for the large and/or the important projects that could have a major impact on the entire company, the Business Unit Investment Committee and Company Investment Committee that includes Corporate Group members would be held at the investment targeting stage and at the decision-making stage to analyze the project risks including the specialist's view point prior to implementation of the investment. Also, there is a procedure for post-closing monitoring of the investment, which is a fundamental part of investment risk control, through tracking of results of investments in comparison to initial business plans.

## Risk related to mineral resources, oil and gas development projects

Our business in mineral resources, oil and gas development projects involve the following risks. Any occurrence of these events could have an adverse effect on our operating results and financial conditions.

- development of projects may face schedule delays or cost overruns compared to original plans;
- we appoint an expert to estimate the reserves before participating the project, but it may significantly differ after operating;
- production may be lower than originally planned or production cost may increase due to difficulties in technical conditions; and
- the plan may not be able to perform due to governmental regulations such as delay of acquiring/renewal of approval, tax reform, takeover of business property, infringement.

## Fluctuations of interest rates, foreign currency exchange rates, and commodity prices

We rely on debt financing in the form of loans from financial institutions or the issuance of corporate bonds and commercial paper to finance our operations. We also often extend credit to our customers and suppliers in the form of loans, guarantees, advances and other financing means. For example, through several subsidiaries, we are engaged in motor vehicle financing and leasing businesses in Japan and other countries. Revenues and expenses and the fair price of our assets and liabilities arising from such business transactions, in some cases, are affected by interest rate fluctuations.

Foreign currency exchange rate fluctuations can affect the yen value of our investments denominated in foreign currencies as well as revenues and expenses and our foreign currency-denominated assets and liabilities arising from business transactions and investments denominated in foreign currencies. Exchange rate fluctuations can also affect the yen value of the foreign currency financial statements of our foreign subsidiaries. Although we attempt to reduce such interest rate fluctuations and foreign currency exchange risks, primarily by using various derivative instruments, we are not able to fully insulate ourselves from the effects of interest rate fluctuations and exchange rate fluctuations.

As a participant in the global commodities markets, we trade in a variety of commodities, including mineral, metal, chemical, energy and agricultural products. As such, we may be adversely affected by the fluctuations in the prices of the relevant commodities. Although we attempt to reduce our exposure to price volatility by hedge-selling commodities, matching the quantity and timing of buying and selling, and utilizing derivative instruments for hedging purposes, we are not able to fully insulate ourselves from the effects of commodity price movements.

# Risks related to declines in real estate market or impairment loss on fixed assets, etc.

Our real estate business involves developing, renting and managing of and providing services to office buildings and commercial and residential properties in Japan and abroad. If the real estate market deteriorates, our results of operations and financial condition could be materially adversely affected.

Also, if land prices and rental values decline, we may be forced to write down the value of our properties as well as the value of land and buildings held for lease and land held for development. Not only real estate but also our property holdings are exposed to impairment risk. As such, our business, operating results and financial condition could be adversely affected.

# Risks related to continued volatility of equity markets in Japan and elsewhere

A significant portion of our investments consists of marketable equity securities, particularly those of Japanese issuers. Our results of operation and financial conditions may be adversely affected if the Japanese equity market declines in the future because we would incur impairment losses for equity securities.

# Risks regarding uncertainty about retirement benefit obligation

Declines in the global stock and other markets would reduce the value of our plan assets, and could necessitate additional funding of the plan by us. This could adversely affect our results of operations and financial condition.

## Concentration of risk exposure in specific fields

Some parts of our operations and businesses are concentrated in a few particular markets, entities, and regions. As a result, if these operations and businesses do not perform as we expect or if the economic conditions in these markets and regions deteriorate unexpectedly, it could have a disproportionately negative effect on our businesses and results of operations. For example, we are involved in a large copper and gold mine project, a large power plant project, the automobile lease and finance business, liquefied natural gas projects and other business activities in Indonesia. As such, risk exposure is concentrated there.

# Risks stemming from restrictions on access to liquidity and capital

We rely on debt financing in the form of loans from financial institutions or the issuance of corporate bonds and commercial paper etc. to finance our operations. If financial markets are in turmoil and financial institutions reduce their lendings to us and there is a significant downgrade of our credit ratings by one or more credit rating agencies, we may not be able to access funds when we need them on acceptable terms, our access to debt capital markets may become more restricted or the cost of financing our operations through indebtedness may increase. This could adversely affect our results of operations and financial condition.

## **Risks regarding laws and regulations**

Our operations are subject to extensive laws and regulations covering a wide range of fields in Japan and many other countries. These laws and regulations govern, among other things, tariffs and other taxation, repatriation of profits, business and investment approvals, import and export activities (including restrictions based on national security interests), antitrust and competition, unfair trade practices, currency exchange, distributor protection, consumer protection and environmental protection. In some of the countries in which we operate, our operations may subject us to additional or future relevant laws and regulations. Also particularly in developing countries with relatively nascent legal systems, our burden of compliance may further increase due to factors such as the lack of laws and regulations, unexpected interpretations of existing laws and regulations and changing practices of regulatory, judicial and administrative bodies. Failure to comply with current or future laws and regulations could lead to penalties and fines against us and restrictions in our operations or damage to our reputation. If that occurs, our business, results of operations and financial condition could be materially adversely affected.

## Risks related to legal actions, etc.

We are party to a number of legal actions and other disputes in Japan and abroad. In performing our business, lawsuits arising incidentally and claims that do not develop into lawsuits may be brought against us.

Due to the inherent uncertainty of litigation, it is not possible to predict the ultimate outcome of the actions in which we are involved at this time. There can be no assurance that we will prevail in any action or that we will not be materially adversely affected by such action in the future.

## Risks regarding noncompliance by officers and employees with applicable laws and regulations and internal policies and regarding management of our information and communications systems

Due to our size, as well as the diversity and geographic breadth of our activities, our day-to-day operations are necessarily decentralized. The nature of our operations requires extensive internal controls and management oversight to ensure compliance by our employees with applicable laws and regulations and our internal policies. There can be no assurance that we will succeed in preventing misconduct by our employees through our internal control and compliance systems. Employee misconduct could have a material adverse effect on our results of operations, expose us to legal and financial risks and compromise our reputation.

We are dependent on the proper functioning of our information and communications systems to maintain our global operations. System malfunction may result in disruptions of our operations.

## There is no assurance that our risk management systems will effectively minimize various types of risks in our operations to appropriate levels.

Our extensive and diverse businesses expose us to various types of risks. We conduct our business through industrybased business units and regional operations, domestic and overseas. At the same time, we are expanding our business activities into new areas. Accordingly, in addition to the risks and uncertainties that we face as a whole as an integrated trading company, each of our industry-based business units and regional operations may be subject to risks inherent in or relating to each industry, market and/or geographic focus.

Our existing risk management systems, which consist of various elements from risk measurement methodology and information system to internal rule and organization structure, may not work satisfactorily with respect to various risks. Furthermore, we may have no experience or only limited experience with the risks relating to our new business activities, products and services.

In such cases, our new business activities, products and services may require the introduction of more complex management systems and additional management resources, such as human resources.

Moreover, a shortage of management resources, such as human resources, may lead to a restriction of business operation.

## Natural Disasters and other risks

Natural disasters, such as an earthquake, tsunami, heavy rain or flood, or infectious diseases, such as the new influenza occur in the region or the countries where we operate may adversely affect our operations and results. We have implemented measures such as developing disaster contingency manual, creating Business Continuity Plan (BCP), introducing a safety confirmation system of employees, reinforcing earthquake resistance, and conducting emergency drills. However, despite of these measures, there is no assurance that damage from disasters can be completely avoided.

## **Corporate Profile**

(As of March 31, 2016)

## Sumitomo Corporation -

Date of Establishmen	<b>t:</b> December 24, 1919	Numbe
Sumitomo Corporatio	on Shareholders' Equity: ¥2,251.5 billion	
Fiscal Year:	From April 1 of each year through March 31 of the following year	Head C
Number of Consolida	ted Subsidiaries: 577 (Overseas 474, Domestic 103)	URL:
Associated Companie	es [Equity Method]: 269 (Overseas 220, Domestic 49)	* Including
Total:	846	

Number of Employees	: Total, including Consolida Subsidiaries Non-consolidated	ated 66,860 5,389*
Head Office:	1-8-11, Harumi, Chuo-ku, 104-8610, Japan	Tokyo
URL:	http://www.sumitomocorp english/	o.co.jp/

\* Including the 185 employees employed at overseas offices

## **Stock Information**

(As of March 31, 2016)

Stock Listings:	Tokyo, Nagoya, Fukuoka	Toll Free Number:	1-
American Deposi	itory Receipts:	Overseas Dial-in:	1-
	Ratio: 1ADR:1ORD	E-mail:	cit
	Exchange: OTC (Over-the-Counter)		OIL

**Depository and Registrar:** 

Citibank, N.A. Depositary Receipts Services, P.O. Box 43077, Providence, Rhode Island 02940-3077, U.S.A.

Symbol: SSUMY

CUSIP Number: 865613103

Toll Free Number	: 1-877-248-4237 (CITI-ADR)
Overseas Dial-in:	1-781-575-4555
E-mail:	citibank@shareholders-online.com
URL:	http://www.citi.com/adr

## Number of Issued Shares: 1,250,602,867 (including 2,506,842 treasury stock)

Number of Shareholders: 178,173

## **Major Shareholders**

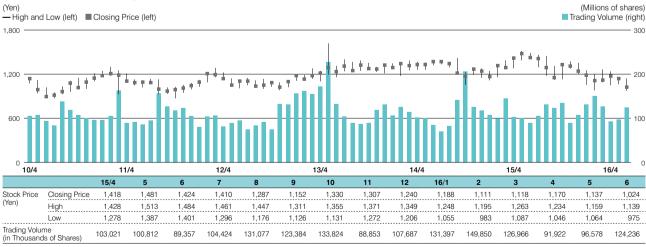
Name	Number of Shares (Thousands of Shares)	Shareholding Ratio (%)
1 The Master Trust Bank of Japan, Ltd. (trust account)	70,630	5.66
2 Japan Trustee Services Bank, Ltd. (trust account)	59,102	4.74
3 Liberty Programming Japan, LLC	45,652	3.66
4 JP Morgan Chase Bank 385632	41,147	3.30
5 Sumitomo Life Insurance Company	30,855	2.47
6 Mitsui Sumitomo Insurance Company, Limited	20,886	1.67
7 Barclays Securities Japan Limited	20,000	1.60
8 Japan Trustee Services Bank, Ltd. (trust account 9)	17,859	1.43
9 The Dai-ichi Life Insurance Company, Limited	15,889	1.27
10 Japan Trustee Services Bank, Ltd. (trust account 7)	15,749	1.26

Note: The shareholding ratio is calculated by dividing the number of shares held by the number of shares outstanding—which is derived by deducting treasury stock (2,506,842 shares) from the total number of issued shares—and rounding to the nearest hundredth of a percent.

#### **Shareholder Composition**



## **Stock Price and Trading Volume**



Note: The above stock prices and trading volume are based on Tokyo Stock Exchange data.

#### For further information, contact:

Sumitomo Corporation Investor Relations Department Telephone: +81 (3)-5166-3469 Facsimile: +81 (3)-5166-6292 E-mail: ir@sumitomocorp.com



http://www.sumitomocorp.co.jp/english/





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