







ANNUAL REPORT for the year ended March 31, 2016



PROFILE

In 1907, the Japanese government launched a joint venture for the purpose of domestic weapons production in Muroran, Hokkaido—later to become a major steel manufacturing center—consisting of two British firms (W.G. Armstrong and Vickers) and one Japanese company. That was the birth of The Japan Steel Works, Ltd. (JSW).

After World War II, the company turned its sophisticated technologies and considerable experience to meeting peacetime needs. Continuing to produce high-quality steel, it developed machinery making use of this steel and endeavored to open up new business fields. In addition to heavy and chemical industries such as electric power, steel, shipbuilding, and petrochemicals, the company broadened into areas from automobiles to electrical machinery and information equipment, earning a worldwide reputation as an integrated producer of steel materials and machinery.

Today, having grown into a comprehensive materials provider and manufacturer of mechatronics products, JSW is meeting society's needs at the forefront. In the steel and energy products business, we are serving the needs of the energy industry in areas such as electrical power generation, oil refining, natural gas, and wind power generation. In the industrial machinery products business, we supply equipment for manufacturing and processing plastic materials, along with a diverse range of products in areas from information technology to defense.

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Forward-looking statements

The performance forecasts included in this report are judgments based on the information that was available to the JSW Group at the time this report was prepared and the actual results may differ significantly from these forecasts due to a variety of factors.

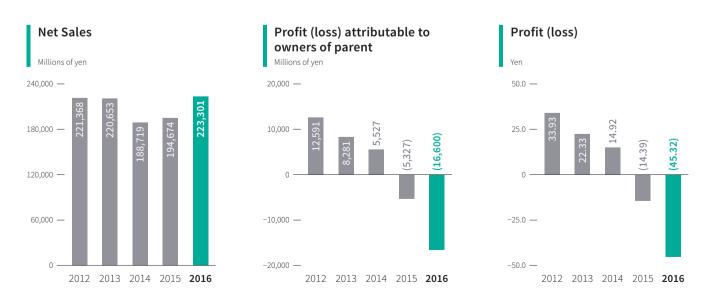
FINANCIAL HIGHLIGHTS (CONSOLIDATED)

The Japan Steel Works, Ltd. and Consolidated Subsidiaries Years ended March 31, 2016, 2015 and 2014

			Millions of Yen	Thousands of U.S. dollars
	2014	2015	2016	2016
For the year				
Net sales	¥188,719	¥194,674	¥223,301	\$1,981,727
Operating income	8,864	7,517	14,423	128,000
Profit (loss) attributable to owners of parent	5,527	(5,327)	(16,600)	(147,320)
At year-end				
Total assets	293,139	319,667	293,138	2,601,509
Total net assets	139,268	138,234	111,340	988,108
Ratios				
ROE	4.1%	-3.9%	-13.5%	
Equity ratio	47.1%	42.7%	37.5%	
Amounts per share (yen and U.S. dollars)				
Profit (loss)	¥14.92	¥(14.39)	¥(45.32)	\$(0.40)
Cash dividends applicable to the year	5.00	4.00	5.00	0.04
Note 1 Assessment of the great state of the great			5.30	0.0

Notes 1: Amounts in U.S. dollars are presented solely for convenience and based on the rate of ¥112.68 = US\$1.00, the rate of exchange on March 31, 2016.

^{2:} The figures for 2015 have been revised due to changes in the financial results.



MESSAGE FROM THE PRESIDENT

Overview of Fiscal 2015

Business performance

In fiscal 2015, ended March 31, 2016, the world economy overall continued on a moderate recovery, buoyed by steady personal consumption in advanced Western nations. This occurred despite an economic slowdown in China and other emerging nations, as well as falling prices of crude oil and other resources. The Japanese economy also recovered moderately on the back of healthy corporate earnings and improved employment and worker income conditions. However, the future outlook is uncertain due to the yen's appreciation and falling stock prices since the start of the calendar year.

The operating environment for the JSW Group remained challenging. Despite expanding markets related to automobiles and IT equipment, the Group faced intensifying global competition driven by manufacturers in emerging nations, along with a delayed recovery in the market for nuclear power products.

Fiscal 2015 was the first year of the Group's medium-term management plan, entitled JGP2017. The slogan of the plan is "Advancing toward Top Global & Niche Corporate Group," and its aim is to achieve the top share at key points in customer value

chains. During the year, we advanced our business activities according to three basic policies: (1) increase profitability of existing business, (2) foster new products and businesses and make them competitive as soon as possible, and (3) reinforce Group management and promote alliances.

For the year, total orders amounted to ¥211,637 million (US\$1,878 million), up 2.8% from the previous fiscal year. This was due to increased orders generated by Industrial Machinery Products Business segment, which contrasted with a decline in the Steel and Energy Products Business segment. Net sales rose 14.7%, to ¥223,301 million (US\$1,981 million), owing to higher sales in the Steel and Energy Products Business and Industrial Machinery Products Business segments. Operating income surged 91.9%, to ¥14,423 million (US\$128 million). However, we reported a loss attributable to owners of parent of ¥16,600 million (US\$147 million), from ¥5,327 million (US\$47 million) in the previous year. This was due to an impairment loss of ¥35,447 million (US\$314 million) on non-current assets owned by the Muroran Plant, based on "Accounting Standard for Impairment of Fixed Assets," reflecting recognized indications of impairment due to the declining profitability of the Steel and Energy Products Business segment, stemming from weak orders for products used in nuclear power plants.



Looking ahead, the world economy is expected to continue recovering moderately, driven by the U.S. and other industrialized economies. This should occur despite an economic slowdown in China and other emerging nations, low prices for crude oil and other resources, and geopolitical risk and other unstable elements. The Japanese economy is also forecast to recover modestly, but the outlook remains uncertain for several reasons. These include the economic slowdown in China and the yen's progressive appreciation, which is affecting export-related companies.

The JSW Group expects its operating environment to remain difficult, forecasting a continued delay in the recovery of demand for products for the electric power and nuclear power sectors, the domains of the Steel and Energy Products Business segment.

Nevertheless, we will continue working to rebuild our business foundation and improve earnings stability in this segment. By contrast, the Industrial Machinery Products Business segment is attracting firm orders, so we will expedite efforts to uncover growth opportunities and expand our business.

Our consolidated forecasts for fiscal 2016 are: total orders of ¥220.0 billion (US\$1,952 million), net sales of ¥220.0 billion (US\$1,952 million), operating income of ¥12.0 billion (US\$106 million), and profit attributable to owners of parent of ¥8.0 billion (US\$71 million).

June 2016

PROGRESS OF JGP2017 (JSW GROUP GROWTH PLAN FY2015-2017)

CORPORATE VISION

"Advancing toward Top Global & Niche Corporate Group"

Aiming to achieve top share at key points in customer value chains

BASIC POLICIES

Policy 1

Increase profitability of existing businesses

- Pursue product & service differentiation
- Strengthen total-cost competitiveness
- Develop service & solution businesses
- Reinforce initiatives in growth markets

Policy 2

Foster new products & businesses and make them competitive as soon as possible

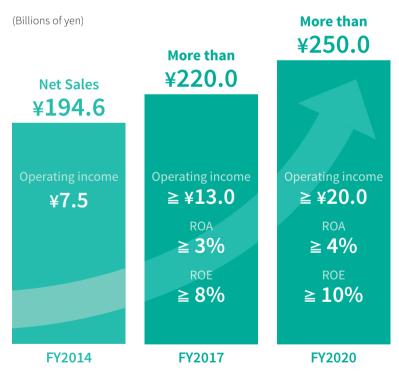
- Promote businesses based on core management resources
- Optimize timeframe and systems for promoting new products & businesses

Policy 3

Reinforce Group management and promote alliances

NUMERICAL TARGETS

Renewed challenge: Net sales of ¥250 billion in FY 2020



* The ROE target has been revised upwards.

Strict management control based on Action Plan (implement PDCA)

BUSINESS STRATEGIES

Steel and Energy Products Segment

Defensive management

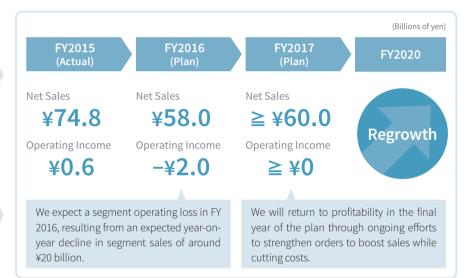
Achieve steady growth and prepare for renewed growth after JGP2017

Reduce invested capital

- Rationalize facilities
- Reallocate personnel
- Promote cost-reduction measures

Review business domains

- Strengthen "profitable products"
- Secure volume of "operable products"
- Expand new products
- Review unprofitable businesses



Industrial Machinery Products Segment

Offensive management

Identify growth opportunities and accelerate business expansion

Pursue strategic investments

- Reinforce production capacity at Hiroshima and Yokohama Plants
- Reinforce personnel
- Promote strategic alliances

Expand business domains

- Strengthen service businesses
- Acquired South Korea's SM PLATEK
- Acquired "simultaneous biaxial stretching machine business" for film and sheet manufacturing equipment
- Expand sales of J-ADS series
- Expand thin-film coating business



JGP2017: BASIC STRATEGIES

FOSTER NEW PRODUCTS AND BUSINESSES AND MAKE THEM COMPETITIVE AS SOON AS POSSIBLE

Groupwide effort to achieve sales of ¥30 billion in new businesses by FY 2020

Overview of Groupwide commercialization project activities

- ▶ R&D themes
- ▶ JSW Group synergies
- ► Alliances
- ▶ Intellectual property strategy

Groupwide commercialization project activities

Prioritized projects

(short- to medium-term commercialization)



(medium- to long-term

Targeted fields	Prioritized projects	FY 2016 initiatives			
Next-generation energy	Hydrogen business	 Develop highly reliable steel pressure vessels and hydrogen compressors for use at hydrogen stations Develop fuel cell systems 			
$\rightarrow\rightarrow\rightarrow$	Offshore-related equipment business	▶ Develop offshore structure components and welding technologies for deep-sea use			
Electronics, information,	Organic EL-related business	Develop sealing film forming equipment for flexible panelsDevelop excimer laser annealing systems for high definition			
and communications	High-value-added film business	 Develop film processing equipment for high-endurance, heat-resistant lithium ion batteries 			
$\rightarrow \rightarrow \rightarrow$	Semiconductor business	 Develop manufacturing equipment for gallium nitride crystals and crystal-related technologies 			
Automotive and aerospace	Carbon fiber business	▶ Develop manufacturing equipment for carbon fiber composite parts			
$\longrightarrow \longrightarrow \longrightarrow$	Aircraft components business	▶ Enter the aircraft components business			

JGP2017: BASIC STRATEGIES

REINFORCE GROUP MANAGEMENT AND PROMOTE ALLIANCES

Seek maximum synergistic benefits

Increase profitability of existing businesses

Foster new products and businesses and make them competitive as soon as possible

Continue and strengthen further

FY 2015 initiatives

Reinforce Group management

- Restructured the Hiroshima Plant (to be completed in July 2016)
- Pressed ahead with the Muroran Restructuring Project (improve production efficiency, etc.)
- Transformed Meiki Co., Ltd. into a wholly-owned subsidiary
- ▶ Formulated a corporate governance policy

Expand and evolve further

FY 2015 initiatives

Promote alliances

Film and sheet equipment

Acquired the simultaneous biaxial stretching machine business

Compound twin-screw extruders

▶ Acquired South Korea's SM PLATEK

Molding machines

Jointly developed small machinery with Toyo Machinery & Metal Co., Ltd.

Large cast and forged steel products

- ▶ Formed alliance with India's LTSSHF
- ▶ Formed joint venture with Brazil's Gerdau S.A.

DUR BUSINESS DOMAINS

The JSW Group comprises 49 subsidiaries (of which 32 are consolidated) and three affiliates (of which one is an equity-method affiliate). Our operating domains are the Steel and Energy Products Business, the Industrial Machinery Products Business, and the Real Estate and Other Businesses.

We maintain the Muroran, Hiroshima, and Yokohama plants. Our integrated lineup ranges from steel manufacturing to machinery.

Steel and Energy Products Business

Sales Composition 34%

▶ Steel Products



At the Muroran Plant, which manufactures steel in electric furnaces, we produce a broad range of cast products and steel ingots for forged products. In ingots for forgings, we have one of the world's largest production capacities, of 670 tons. Our range of presses and hammers of various types and sizes, including two 14,000-ton hydraulic presses, ensures that we can deliver forgings in any needed shape. After undergoing heat treatment, machining and finishing, the cast, and forged steel products are used in the electric power generation industry (fossil fuel, hydroelectric and nuclear) as well as for steel-making, oil refinery, and industrial machinery and facilities. In addition to being a leading global supplier of numerous extra-large cast and forged steel products, our plants produce a wide range of high-quality small and medium-sized steel cast and forged products.

Business Lines

Production and sale of products for power generation industries, steel-making, nuclear power-related equipment, die materials, and other areas

▶ Steel Plates and Structures



At the Muroran Plant, which has one of Japan's largest 4-thick plate reversing rolling mills, we can roll high-quality, extremely thick, wide, and long steel plates (maximum thickness: 350 millimeters, maximum width: 4.8 meters, maximum length: 20 meters). Using advanced manufacturing technology we now mainly produce high-quality clad steel plates and clad steel pipes using clad steel plates. All of our products are used in a wide range of industrial applications in Japan and overseas, giving this business a unique profile. In addition, the Muroran Plant integrates the various forged steel products it manufactures and leverages the Company's state-of-the-art welding technologies and facilities to produce very large welded structures, such as pressure vessels for oil refineries and petrochemical plants, in an integrated process extending from raw materials to finished products. As a result, we are meeting demand both in Japan and overseas.

Business Lines

Production and sale of products for oil refining, petrochemical, general chemical, and chemical machinery, as well as a wide range of pressure vessels, clad steel plates, clad steel pipes, extra-thick steel plates, and other areas

Wind Turbines



The JSW Group entered the wind turbine system business in 2000. Leveraging state-of-the-art technologies, including permanent magnet synchronous generators, we make low-noise wind turbine system equipment that excels in terms of function, performance, and reliability and is also environment-friendly.

Business Lines

Production, sale and maintenance of wind turbine system equipment Production encompasses steel casting and forging products (Muroran), steel plate and steel structures (Muroran), wind turbines (Muroran), plastics machinery (Hiroshima and Yokohama), and other machinery (Muroran, Hiroshima, and Yokohama). We have responded to changes in the industrial structure by diversifying our businesses and launching environmental businesses.

Industrial Machinery Products Business



▶ Plastics Machinery



At the Hiroshima Plant, we produce injection molding machines, pelletizers, twinscrew extruders, and film and sheet manufacturing equipment. At the Yokohama Plant, we produce blow molding machines and spinning extruders. In injection molding machines, we offer a lineup of electrically driven machines, all of which feature both improved productivity and energy-saving standards along with enhanced basic performance and molding precision. We also have leveraged power regeneration technology already in place while creating more advanced temperature controls, thereby conserving even more energy. To respond to diversifying needs in these product markets, we have established a Technology Development Center within the Hiroshima Plant and engage in wide-ranging consultation with product users, enabling us to put in place an integrated development system to cope with changing demand, from plastic manufacturing to processing machinery.

Business Lines

Production and sale of plastic injection molding machines, plastic production and processing machinery (including pelletizers, compound extruders, film and sheet manufacturing equipment, etc.), and blow molding machines

▶ Other Machinery



Supported by proprietary technologies and facilities at the Hiroshima, Yokohama, and Muroran plants, JSW produces industrial machinery for a wide range of demand, including defense equipment, power plant equipment, magnesium alloy injection molding machines, laser annealing systems, rolling stock parts, and environmental facilities.

Business Lines

Production, sale and maintenance of compressors, hydraulic machines, machinery for the production of electronic components and displays (laser annealing systems, thin-film coating machines, etc.), magnesium alloy injection molding machines, tightlock couplers and dampers, and defense equipment

REVIEW OF OPERATIONS

Steel and Energy Products Business

- ▶ Steel Products Sector
- ▶ Steel Plates and Structures Sector
- ▶Wind Turbines Sector

Performance in Fiscal 2015

Total orders in the Steel and Energy Products Business amounted to ¥39,785 million (US\$353 million), down 41.8% from the previous fiscal year. This was due mainly to delayed recovery in demand for electric power and nuclear power products, as well as a recoil in demand for clad steel pipes, which attracted large-scale project orders in the previous year.

Sales in this segment rose 13.0%, to ¥74,854 million (US\$664 million), thanks to increased sales of clad steel pipes. This was despite lower sales of equipment for electric power and nuclear power plants.

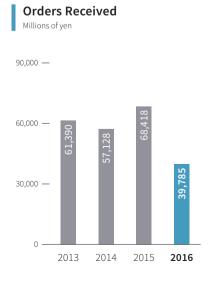
The segment posted operating income of ¥699 million (US\$6 million), compared with an operating loss of ¥39 million (US\$0.3 million) in the previous fiscal year. This was due to increased sales of clad steel pipes, cost improvements, and lower raw materials prices.

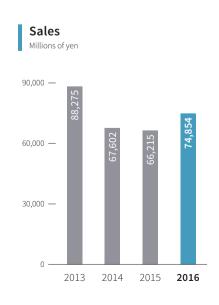


Shell flange used for pressure chamber for nuclear power plant



Clad steel plate







J82-2.0D wind turbines system

Industrial Machinery Products Business

- ▶ Plastics Machinery Sector
- ▶ Other Machinery Sector

Performance in Fiscal 2015

Total orders in the Industrial Machinery Products Business grew 24.0%, to ¥167,875 million (US\$1,489 million), thanks to significantly higher orders for laser annealing equipment and plastic production and processing machinery, in addition to firm demand for molding machines and other products.

Sales in this segment rose 14.2%, to ¥144,358 million (US\$1,281 million), owing to increased sales of plastic production and processing machinery, molding machines, and laser annealing equipment, reflecting healthy orders.

Operating income increased 9.0%, to $\$12,\!391$ million (US\$109 million), benefiting from higher segment sales.

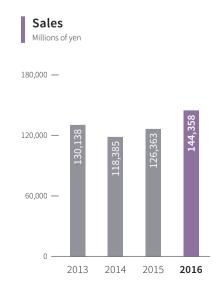


Polyolefin extruder/pelletizer



Large-size all-electric injection molding machine







Magnesium alloy injection molding machine

SPECIAL FEATURE \rightarrow

Completion of mass shipments of clad steel pipes for natural gas development projects in Central Asia

We completed manufacture and shipment of clad steel pipes for which we received large-scale orders in fiscal 2014. All shipments were made through Muroran Port and generated total sales exceeding ¥30 billion.

Manufacture of the clad steel pipes was done using a serial production system with continuous rolling, machining, welding, and inspection processes. We set up the Muroran Restructuring Project team, which made successful improvements to production processes and ensured that shipments were made on schedule. Sales from the project made a significant contribution to the Steel and Energy Products Business segment, which turned its first profit in four years.

As a leading company in clad steel pipes for natural gas pipelines, we will continue focusing on attracting orders for new projects.



Clad steel pipe shipment

2

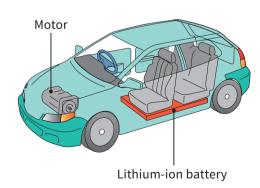
Achieved record-high orders in fiscal 2015 amid sharply rising demand for film and sheet manufacturing equipment

With production of lithium-ion batteries for use on electric vehicles into full swing, demand for the Group's film and sheet equipment, for use in making separator film for lithium-ion batteries, rose dramatically, attracting record-high orders in fiscal 2015.

Complementing its existing "successive biaxial stretching machine business," in April 2015 the Group acquired a "simultaneous biaxial stretching machine business" and shipped its first machine in October 2015. We look forward to healthy market conditions going forward, backed by Japanese and Chinese government policies promoting environmentally friendly vehicles.

The JSW Group holds the top share of the world market for products used to manufacture separator film. We will continue working steadily to meet demand.

Electric vehicle



3

Growing demand for Group's ELA system used to manufacture organic EL panels

In the autumn of 2015, Apple Inc. announced its adoption of flexible organic EL panels in its iPhone models, spurring brisk activity among companies associated with organic EL panels. As a result, the JSW Group's excimer laser annealing (ELA) system, which is needed to make thin-film transistors used in organic EL panels, attracted record-high orders in fiscal 2015.

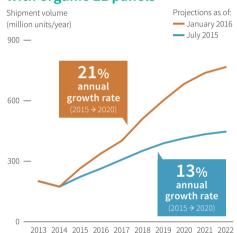
Previously, demand for our ELA system came mainly from the LCD panel business, but demand from the organic EL panel sector is now growing.

Seeking to maintain the top global market share in ELA systems, we will continue developing distinctive technologies to achieve improvements in scale, performance, and productivity and thus expand our business.



Smartphone with organic EL panel

Projected shipments of smartphones with organic EL panels



4

Meiki becomes a wholly-owned subsidiary

On March 1, 2016, the consolidated subsidiary, Meiki Co., Ltd. became a wholly-owned subsidiary after conclusion of an equity swap agreement (November 30, 2015) and approval from Meiki's Annual General Meeting of Shareholders. Meiki's strength lies in large-scale injection molding machines related to the automotive industry.

Going forward, the JSW Group and Meiki will strengthen synergies across their technological, production, and sales activities and thus contribute to enhancement of the Group's business performance.



RESEARCH AND DEVELOPMENT







Hiroshima Research Laboratory



Yokohama Research Laboratory

Research and development activities were almost entirely funded by the Company during fiscal 2015. Combined spending on research and development for the Steel and Energy Products Business and the Industrial Machinery Products Business amounted to ¥4,292 million (US\$38 million).

As a materials and mechatronics company, we strive to innovate products and production techniques while also engaging in diverse technical alliances and joint development to deploy new oerings as quickly as possible.

Our Research and Development Headquarters collaborates with business divisions and Group companies to 1) improve the capabilities, performance, and reliability of core products; 2) develop offerings in new business fields based on core and differentiated technologies; and 3) promote the development and commercialization of new products through synergies with Group companies.

The Research and Development Headquarters consist of the head office, and our research laboratories in Muroran, Hiroshima, and Yokohama.

Basic Research and Development Policy

We develop new products and businesses by focusing on new energy and energy savings, information and telecommunications, nanotechnology and materials, and new production technologies, which relate directly to existing businesses. We have increased collaboration between the Research and Development Headquarters and business divisions, and aim to cultivate existing business by expanding and upgrading core technologies.

We engage in basic research for future technologies and contemporary social needs and in researching component technologies for existing products. We will build on these efforts to undertake R&D projects that create new products and businesses and pursue innovations for existing products.

In Steel Products, we emphasize advances in energy and creating even more industry-leading offerings while commercializing new areas. The focuses in Machinery Products are to enhance plastics machinery, IT equipment, and other industrial machinery. We will allocate significant resources to such machinery by clarifying that our commercialization framework is open to mergers, acquisitions and alliances.

Activities by Business Segment

Steel and Energy Products Business

Product development centers on materials, notably for clad steel pipes for natural gas transportation, large steel castings, and forgings and high alloys for high-efficiency thermal power generation, forged steel products for advanced nuclear power plants, and high-performance nonferrous alloys, as well as manufacturing process technology development. We improve materials and component technologies for existing products. In the renewable arena, we develop material and component technologies to create lighter and more reliable pressure accumulators for hydrogen fueling stations. We create analytical technologies and enhance component technologies to improve the reliability of wind power plants.

Segment R&D spending totaled ¥1,356 million (US\$12 million) in fiscal 2015.

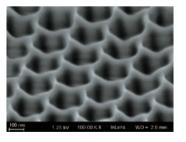
Industrial Machinery Products Business

In this segment, our product development activities encompass developing advanced processing technologies for plastic molding machines, enhancing the performance of plastic extruders, developing advanced micro-nano melt transcription molding machines, enhancing the functions and performance of film molding machines, developing technologies to enhance the performance and lower the costs of magnesium alloy injection molding machines, developing dampers that comply with European specifications, and enhancing the efficiency and functions of compressors. Using the latest technologies and systems, we also develop laser annealing systems for thin-film transistor liquid crystal display (TFT LCD) production and devices for other laser applications, as well as chemical vapor deposition (CVD) and plasma devices.

R&D spending in this segment was $\pm 2,935$ million (US\$26 million) in fiscal 2015.









CORPORATE GOVERNANCE

JSW recognizes that it must earn the trust of shareholders, customers, employees, and other stakeholders to aim to enhance enterprise value and thereby contribute to the economy and society as a whole.

We therefore created a corporate governance setup that encompasses a management organization and framework to implement essential measures and pursues fair disclosure to ensure business transparency.

On November 18, 2015, we formulated "Corporate Governance Policy of The Japan Steel Works, Ltd." based resolution of the Board of Directors. The aim of the Policy is to clarify our basic stance, initiatives, and approach with respect to corporate governance. The Policy can be found at the following website: http://www.jsw.co.jp/en/guide/governance.html

Overview of Corporate Governance Structure

We employ a statutory auditor system comprising eight directors, two of whom are independent, and four statutory auditors (hereafter, "corporate auditors"), two of whom are external.

The term of office of directors is one year. We maintain a corporate officer system and separate decision-making and oversight from the executive functions of corporate officers. The goal is to accelerate decision-making and enhance oversight and execution.

In principle, the Board of Directors convenes once monthly to decide and report on important management issues, including basic operational policies and legally stipulated matters. Managing executive officers and above attend these meetings, positioning the Board as a vehicle for mutual oversight of directors and corporate officers.

The Strategy Council—consisting of two representative directors and other directors with executive responsibilities nominated by the president, two outside directors, and a corporate auditor (chosen by rotation)—meets once a week to deliberate and decide on important management matters and important business execution decisions made by directors and executive officers. The Strategy Council also discusses, reports on, and monitors overall operational matters.

Our Management Council also convenes once monthly, in principle. Members include directors, corporate auditors, divisional heads, plant general managers, headquarters managers, and others with executive responsibilities. This body's tasks include assessing the business environment and monitoring the progress of the Company's business plan. Its goals are to share such knowledge throughout management and reflect it in their decisions as well as to ensure risk management and compliance.

The Board of Corporate Auditors comprises four corporate auditors, two of whom are external as part-time. These auditors attend meetings of the Board of Directors, the Executive Board, the Management Council, and other important gatherings. In principle, they visit the Company's plants and offices and major subsidiaries once every six months. The auditors receive divisional reports as necessary and exchange opinions with directors and key employees. Based on these efforts, the auditors express their views to management from an objective and neutral perspective, and exercise strict oversight with regard to the execution of directors' duties.

Seeking to ensure fairness and transparency of decision-making processes related to executive nomination and remuneration, the Company established the Nomination Advisory Committee and the Remuneration Advisory Committee. Consisting of five members, including

several outside executives, the committees serve as advisory bodies to the Board of Directors.

Status of Internal Control System

The Company recognizes the importance of its management responsibilities with respect to establishing and properly managing the necessary systems to ensure appropriate business operations. Based on this recognition, it has set up a specialist unit to supervise internal controls, and its Internal Control Committee also meets as necessary. The Company is working to improve its internal control system in line with its Basic Policy on Internal Control Systems, adopted by the Board of Directors, as described below.

Adhering to laws and regulations and the Articles of Incorporation relating to execution of duties by directors and employees

- At the Company, compliance extends beyond preventing fraud and adhering to laws and regulations and in-house rules. It also encompasses the fulfillment of broad social responsibilities and establishment of various compliance-related rules. The essence of its compliance activities centers on directors and corporate officers taking the lead and practicing integrity and raising employee awareness of compliance issues through education and training.
- The Company established the Internal Audit Division to ensure that all of its corporate operations comply with all laws and regulations and in-house rules. The Division conducts regular and spot audits and submits the results of its audits to the president, and to other relevant parties as appropriate, including the Board of Directors, the Executive Board, the Management Council, and corporate auditors.

- The Company has created multiple ways, including internal and external channels, for reporting and discussing compliance-related problems uncovered by employees, based on a guarantee of protection for whistleblowers.
- In addition to its Corporate Code of Conduct, which opposes anti-social forces, the Company maintains an office to share relevant information and spearhead tough measures to eliminate anti-social forces.

2. Safeguarding and managing information relating to execution of duties by directors

- The Company appoints a director or corporate officer as
 the person responsible for safeguarding and managing
 information. Adhering to document and information
 management rules and regulations, the Company stores
 and manages important information relating to the execution of duties by directors and corporate officers as
 printed or digital records. This information includes the
 minutes of important meetings and written requests for
 approvals. Further, directors and corporate auditors may
 review or copy this information as needed.
- The Company discloses financial and important management information in an appropriate and timely manner.

3. Rules on managing risk of losses

- Directors, corporate officers, and employees concurrently serving as general managers identify and evaluate risks arising in the course of business. They address these risks in keeping with regulations and the management approval system. The Board of Directors and the Executive Board deliberate on key risks.
- The Company maintains risk management rules and a Companywide risk management system. Divisions overseeing risks in such areas as safety and hygiene, environmental

management, information security, and export safety controls set up committees and create and administer rules for properly managing such risks throughout the Company. The Company also appoints a director or corporate officer as the person responsible for risk management. In collaboration with the Internal Audit Division, that person monitors the progress of risk management and reports to the Board of Directors or the Executive Board as appropriate.

 At all divisional headquarters, business units, and plants, the Company has risk managers who evaluate measures and identify daily risks. It also has a crisis management headquarters to handle critical situations. Accordingly, the Company is prepared for both ordinary and emergency situations.

4. Ensuring efficient execution of duties by directors

- The Company ensures rapid decision-making and flexible and efficient business execution by having the president act as chief executive officer, with directors overseeing key headquarters divisions and business units. Under this command and management structure, corporate officers appointed by the Board of Directors perform the duties assigned to them. Directors and corporate officers deliberate, decide, and report on important matters in meetings of the Board of Directors and the Executive Board.
- The Board of Directors formulates the medium-term management plan and annual business plans as Companywide objectives for directors, corporate officers, and employees. Directors and corporate officers plan and implement specific policies for reaching goals, segregating tasks in line with in-house rules. They also evaluate the results, review progress and submit periodic and spot reports to the Board of Directors, the Executive Board, and the Management Council.

5. Ensuring appropriate conduct at Group companies

- The Company encourages Group subsidiaries to work to establish and build Companywide internal controls according to JSW's Vision, Management Philosophy, and Corporate Code of Conduct. The Company also supports Group subsidiaries to strive for efficient business execution and autonomous management by ensuring proper division of duties and clarification of decision-making authority based on their own in-house rules.
- The Company has formulated operational and management rules for subsidiaries and defined the related management responsibilities and leadership structures. The Company maintains a system for reporting, notifying, and gathering information about subsidiary decisions on important matters and important facts. At the same time, the Company ensures that listed subsidiaries retain a degree of management autonomy.
- In addition to dispatching directors and corporate auditors to Group subsidiaries, the Company ensures that subsidiaries comply with all laws and regulations and in-house rules by mandating periodic and spot internal audits through relevant departments or the Internal Audit Division. It also audits operations directly and instructs subsidiaries on internal control improvements.
- The Company supports the efforts of Group subsidiaries
 to establish systems to identify and evaluate risks
 according to division of duties determined independently based on rules concerning risk management.

6. Appointing corporate auditor assistants, securing their independence from directors, and ensuring effectiveness of instructions given to them

 On request from corporate auditors, the Company offers employees as assistants. The Company seeks the opinions and consent of these auditors for appointments, dismissals, evaluations, and other personnel treatment regarding these assistants to secure their independence from directors and corporate officers.

The Company ensures that employees assigned as assistants can perform their duties according to the directions and instructions of corporate auditors.

7. Reporting to corporate auditors by directors and employees and preventing unfavorable treatment based on its content

- Corporate auditors are guaranteed the opportunity to attend meetings of the Board of Directors, the Executive Board, the Management Council, and other managerial meetings that deliberate, decide, and report on important matters.
- Based on its management approval system, the Company presents approval records to corporate auditors.
 Corporate auditors can at any time request reports from directors, corporate officers, and employees of the Company and Group subsidiaries. Also, persons who have received reports from directors, corporate officers, and employees of the Company and Group subsidiaries can convey such reports to corporate auditors.
- The Company guarantees that persons making reports to corporate auditors are not subject to unfavorable treatment based on the content of such reports.

Policies on advance payment and compensation pertaining to costs and obligations incurred in execution of duties by corporate auditors

 The Company assumes responsibility for any necessary costs incurred in the execution of duties by corporate auditors.

Ensuring effectiveness of audits conducted by corporate auditors

- The Company encourages directors, corporate officers, and employees to recognize the importance and value of audits conducted by corporate auditors and to accord them their fullest cooperation. These auditors can request assistance from the Internal Audit Division, other headquarters divisions, and all other divisions for auditing tasks.
- The Company enables corporate auditors to collaborate closely with the accounting auditor and the Internal Audit Division.
- Corporate auditors have the discretion to employ the services of legal advisors and other outside experts.

10. Ensuring reliable financial reporting

 The Company evaluates the effectiveness of internal controls for financial reports in keeping with basic policies for such controls. The Board of Directors and the Executive Board deliberate and report on the findings of such evaluations.

Policy Regarding Large-Scale Purchase of Company Shares

On May 7, 2014, the Board of Directors resolved to amend Measures against Large-Scale Share Acquisitions (takeover defense measures), a set of rules and procedures for parties seeking to purchase our shares (namely, holders of Company-issued shares seeking to increase their stakes to more than 20% through purchases, or those making a tender offer to boost their combined shareholding ratio with the inclusion of the holdings of special parties to more than 20% through a tender offer). The amendment was approved at the 88th Regular General Meeting of Shareholders on June 25, 2014.

ENVIRONMENTAL MANAGEMENT

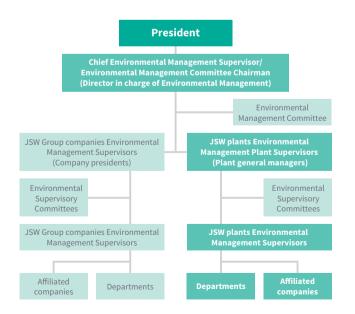
As a responsible member of society, JSW regards operating in harmony with the environment as an important corporate responsibility. In our pursuit of production activities and environmental technologies that respect environmental integrity, we engage in business activities that contribute to the ecologically sustainable development of society.

Action Plan

- 1. We aim to carry out environmental tasks in an organized way, and to implement environmental preservation activities continuously.
- 2. We will set appropriate objectives and targets for reducing the burden our activities impose on the environment with conserving biodiversity.
- 3. We aim to provide society with products and services that contribute to the preservation of the environment.
- (1) We endeavor to increase the social value of our products in terms of environmental protection, safety and hygiene.
- (2) We will provide products and services that reduce environmental loads by obtaining a clear grasp of environmental needs and developing technologies.

Environmental Management Structure

The Environmental Management Committee, headed by the director in charge of environmental management, determines matters such as annual environmental management policies and programs of environmental activities for the whole company. Each plant has its own Environmental Supervisory Committee, which promotes environmental management activities and works hand in hand with other Group companies including affiliates to reduce the environmental impact of the Company's activities.



ISO 14001 Certification Progress

The Company's Muroran, Hiroshima, and Yokohama plants and its Group companies, Meiki Co., Ltd., Fine Crystal Precision (S.Z.) Co., Ltd., and NIKKO-YPK SHOJI CO., LTD., have obtained certification under ISO 14001, an international standard for environmental management systems.

We leverage third-party certification bodies and internal inspections to conduct checks at least once annually to ensure that ISO 14001-certified business sites are endeavoring to maintain and improve their environmental management systems.

The Company and Group companies have adhered strictly to laws and ordinances, and there were again no violations in fiscal 2015.

ISO 14001 Certifications of Business Sites

Business Site	Certification Date	Current Certification Body
Muroran Plant	December 18, 1998	Lloyd's Register Quality Assurance
Hiroshima Plant	December 18, 1998	Japan Quality Assurance Organization
Yokohama Plant	September 4, 2006	Lloyd's Register Quality Assurance
Meiki Co., Ltd.	March 4, 2005	ASR International Corporation
Fine Crystal Precision (S.Z.) Co., Ltd.	March 7, 2007	Intertek
NIKKO-YPK SHOJI CO., LTD.	February 7, 2005	Japan Value-Added Certification Co., Ltd.

Business activities and environmental impact

In the process of manufacturing activities related to our core business sectors, steel and energy products business and industrial machinery products business, the environmental impact status is shown below.

We measure both inputs (consumption of energy, water, and the like) and outputs (such as waste, carbon dioxide, and water resulting from manufacturing processes), and use the data in our environmental improvement activities.

INPUT



Materials

- Metals (including steel, non-ferrous metal)
- Plastics
- Rubber, timber, etc.



Energy **3,633** TJ



Chemical substances **5,835** t



Water 24.09 million m³

MANUFACTURING

Steel and energy products

- Forged steel components for nuclear power reactors
- Monobloc rotor shafts
- Turbine casings for thermal power generation
- Reactors for petroleum refineries
- Clad steel plates/clad steel pipes
- Wind Turbines

Industrial machinery products

- Twin-screw extruders
- Single-screw extruders
- Film and sheet equipment
- Electric servo drive molding machines
- Blow molding machines
- Magnesium alloy injection molding machines
- Excimer laser annealing systems

OUTPUT

Total waste volume 112.648 t



Waste emission volume



Recycling volume 99,773 t

89% of total waste volume is recycled



CO₂ (from electric power and fuel) **226,871** t-CO₂



CO₂ (from domestic transportation)
2,555 t-CO₂



Chemical substances (amounts emitted and transferred)
236 t



Waste water 17.96 million m³

co-friendl

Electric servo drive molding machine

Boasting world-class performance, our lineup of molding machines delivers clamping force of between 35 tons and 3,000 tons. Moreover, the use of a high-performance servo motor for the driving mechanism through our own control systems, ensure consistent molding quality. Variation in molding quantity achieves an 80% improvement in performance compared with conventional hydraulic servo drive molding machines, while minimizing defective units and reducing material usage. On the energy-efficiency side, we have achieved major reductions in power consumption (between one-third and one-half) compared with hydraulic servo drive molding machines thanks

to a high-efficiency power transmission mechanism and power regeneration function. The medium-sized J-ADS Series, launched in March 2015, allows power consumption reductions of around 10% compared with the existing J-AD Series thanks to use of energy-saving injection cylinders.



BOARD OF DIRECTORS, CORPORATE AUDITORS AND EXECUTIVE OFFICERS

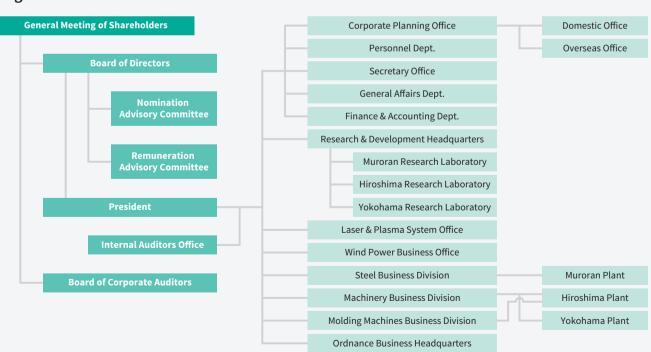
Board of Directors and Corporate Auditors

	As of September 1, 2016
Representative Director & President	Ikuo Sato
Representative Director & Executive Vice President	Yoshitomo Tanaka
Directors and Managing Executive Officers	Kenji Watanabe Yutaka Higashiizumi Naotaka Miyauchi Takashi Shibata
Directors	Motonobu Sato (<i>Outside</i>) Nobuo Mochida (<i>Outside</i>)
Corporate Auditors	Yutaka Mizutani Akira Kadota Kazuya Jono (<i>Outside</i>) Itaru Masuda (<i>Outside</i>)

Executive Officers

	As of September 1, 2016				
Senior Managing Executive Officers	Kazuo Kitamura Yoshinao Ishibashi				
Managing Executive Officer	Hiroshi Fujimura				
Senior Executive Officers	Makoto Shimizu Katsutoshi Orita				
Executive Officers	Masao Ooshita Hiroshi Murakami Toyohiko Kagawa Junichiro Deguchi Toshio Matsuo Kenji Kikukawa Takashi Iwamoto				

Organization



FINANCIAL SECTION

Financial Performance (Consolidated)
Consolidated Balance Sheet
Consolidated Statement of Income
Consolidated Statement of Comprehensive Income
Consolidated Statement of Changes in Net Assets
Consolidated Statement of Cash Flows
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Independent Auditor's Report

The Japan Steel Works, Ltd.

Six-Year Summary

Years ended March 31

						Millions of yen
	2011	2012	2013	2014	2015	2016
Consolidated						
Net sales	¥212,929	¥221,368	¥220,653	¥188,719	¥194,674	¥223,301
Profit (loss) attributable to owners of parent	16,532	12,591	8,281	5,527	(5,327)	(16,600)
Total assets	339,263	325,653	303,970	293,139	319,667	293,138
Total net assets	120,820	128,613	134,368	139,268	138,234	111,340
Amounts per share (yen):						
Profit (loss)	¥44.54	¥33.93	¥22.33	¥14.92	¥(14.39)	¥(45.32)
Non-Consolidated						
Net sales	¥179,325	¥189,329	¥184,312	¥155,211	¥153,455	¥176,116
Profit (loss)	14,527	11,257	7,519	6,645	(5,658)	(18,719)
Total assets	316,176	302,550	277,086	267,241	291,793	263,112
Total net assets	109,734	116,255	120,866	127,416	124,381	97,107
Amounts per share (yen):						
Profit (loss)	¥39.14	¥30.33	¥20.28	¥17.93	¥(15.28)	(51.11)
Cash dividends applicable to the year	¥12.00	¥10.00	¥10.00	¥5.00	¥4.00	¥5.00

Note: The figures for 2015 have been revised due to changes in the financial results.



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Financial Performance (Consolidated)

Operating Results

Net Sales

Net sales increased ¥28,626 million, or 14.7% year on year, to ¥223,301 million (US\$1,981 million), owing to increases in the Steel and Energy Products Business and the Industrial Machinery Products Business.

Operating Income

Operating income increased $\pm 6,906$ million, or 91.9%, to $\pm 14,423$ million (US\$128 million). The operating income margin stood at 6.5%, a 2.6 percentage-point up compared with the previous year.

Loss Attributable to Owners of Parent

Loss attributable to owners of parent was ¥16,600 million (US\$147 million), compared with ¥5,327 million (US\$47 million) in the previous fiscal year. This equates to loss of ¥45.32 for the year on a pershare basis.

Sales by Region

The Japanese market accounted for sales of ¥100,304 million (US\$890 million), the Chinese market for ¥30,299 million (US\$268 million), with all other markets accounting for ¥92,697 million (US\$822 million).

Operating Results

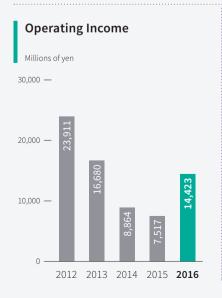
At year-end, cash and cash equivalents stood at ¥61,458 million (US\$545 million), increase ¥12,306 million from a year earlier.

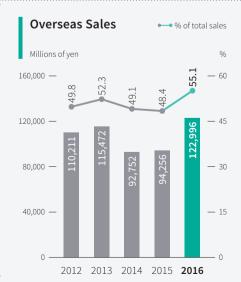
Cash Flow from Operating Activities

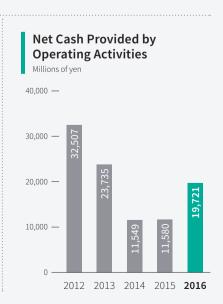
Net cash provided by operating activities amounted to ¥19,721 million, compared with ¥11,580 million in the previous year. This was mainly because depreciation and impairment loss exceeded the loss before income taxes.

Cash Flow from Investing Activities

Net cash used in investing activities totaled ¥12,135 million, from ¥2,675 million in the previous year. Main factors included purchase of property, plant and equipment and intangible assets, purchase of shares of subsidiaries, and payments for transfer of business.

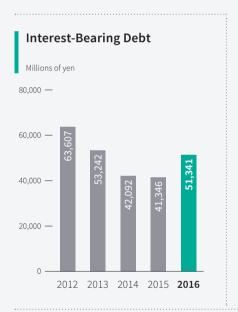






Cash Flow from Financing Activities

Net cash provided by financing activities was ¥4,788 million, compared with ¥2,964 million in net cash used in the previous year. The main factor was proceeds from long-term loans payable, which contrasted with repayments of long-term loans payable, redemption of bonds, and purchase of treasury shares.

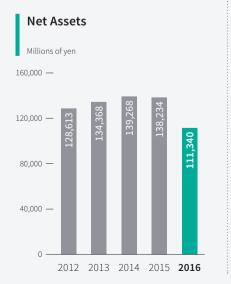


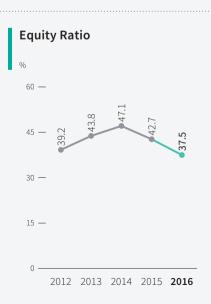
Financial Position

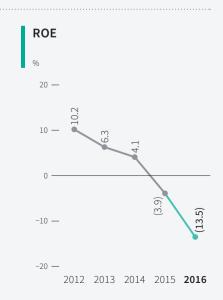
As of March 31, 2016, total assets amounted to ¥293,138 million, down ¥26,529 million from a year earlier. This was due primarily to a decline in property, plant and equipment stemming from impairment treatment of non-current assets owned by the Muroran Plant. By contrast, there was an increase in cash and deposits.

Total liabilities stood at ¥181,797 million, up ¥365 million from a year earlier. This was due mainly to an increase in non-current liabilities such as long-term loans payable, which contrasted with decreases in advances received, provision for loss on wind power generator business, and other current liabilities. Interest-bearing debt was ¥51,341 million, up ¥9,994 million from a year earlier.

Net assets amounted to ¥111,340 million, down ¥26,894 million from a year earlier. This was due mainly to a decline in retained earnings stemming from a loss attributable to owners of parent.







Consolidated Balance Sheet March 31, 2016 and 2015

		Millions of yen	Thousands o U.S. dollar (Note 3	
Assets	2015	2016	2016	
Current assets:				
Cash on hand and in banks (Notes 14 and 16)	¥ 49,176	¥ 62,018	\$ 550,390	
Notes and accounts receivable:				
Unconsolidated subsidiaries and affiliates	204	257	2,281	
Trade (Note 16)	56,482	52,493	465,859	
Other	179	286	2,538	
Less allowance for doubtful accounts	(157)	(248)	(2,201)	
Inventories (Note 4)	68,327	67,195	596,335	
Deferred tax assets (Note 20)	9,235	7,120	63,188	
Other current assets	7,529	6,451	57,251	
Total current assets	190,976	195,574	1,735,659	
Durantu plantand antiquent at ant (Nata Cand 7).				
Property, plant and equipment, at cost (Notes 6 and 7): Land	10,897	10,334	91,711	
Buildings and structures	97,770	77,287	685,898	
Machinery and equipment	142,464	134,348	1,192,297	
Leased assets	3,711	3,206	28,452	
Construction in progress	1,404	3,530	31,328	
	256,248	228,707	2,029,704	
Less accumulated depreciation	(174,270)	(179,991)	(1,597,364)	
Property, plant and equipment, net	81,978	48,715	432,330	
Intangible assets	710	1,676	14,874	
Investments and other assets:				
Investments in unconsolidated subsidiaries and affiliates	1,003	1,002	8,892	
Investment securities (Notes 16 and 17)	38,731	29,939	265,699	
Long-term loans receivable	74	63	559	
Retirement benefit asset (Note 19)	3,063	1,872	16,613	
Deferred tax assets (Note 20)	1,002	12,157	107,890	
Other assets	2,714	2,707	24,024	
Less allowance for doubtful accounts	(588)	(573)	(5,085)	
Total investments and other assets	46,002	47,171	418,628	
Total assets	¥ 319,667	¥ 293,138	\$ 2,601,509	

		Millions of yen	Thousands of U.S. dollars (Note 3)
Liabilities and net assets	2015	2016	2016
Current liabilities:			
Short-term borrowings (Notes 9 and 16)	¥ 12,255	¥ 12,569	\$ 111,546
Current portion of long-term debt (Notes 9 and 16)	21,768	940	8,342
Notes and accounts payable:			
Unconsolidated subsidiaries and affiliates	80	107	950
Trade (Note 16)	42,337	53,727	476,810
Other	2,563	1,461	12,966
Advances received for products	34,697	18,984	168,477
Accrued income taxes (Note 20)	1,171	1,456	12,922
Provision for loss on wind power generator business	13,203	8,687	77,094
Other current liabilities	17,439	20,540	182,286
Total current liabilities	145,520	118,475	1,051,429
Long-term liabilities:			
Long-term debt (Notes 9 and 16)	7,322	37,831	335,738
Accrued retirement benefits			
For directors and corporate auditors	109	108	958
Retirement benefit liability (Note 19)	10,857	11,315	100,417
Deferred tax liabilities (Note 20)	3,064	230	2,041
Other long-term liabilities	14,559	13,836	122,790
Total long-term liabilities	35,912	63,322	561,963
Net assets:			
Shareholders' equity (Note 13)			
Common stock:			
Authorized —1,000,000,000 shares			
Issued — 371,463,036 shares	19,694	19,694	174,778
Capital surplus	5,425	5,467	48,518
Retained earnings	103,330	84,554	750,390
Treasury stock, at cost (3,995,515 shares in 2016 and 1,192,297 shares in 2015)	(731)	(2,302)	(20,430)
Total shareholders' equity	127,718	107,413	953,257
Accumulated other comprehensive income:			
Unrealized holding gain (loss) on securities	9,195	3,830	33,990
Unrealized gain (loss) from hedging instruments	(194)	337	2,991
Translation adjustments	239	51	453
Remeasurement of retirement benefit plans	(399)	(1,609)	(14,279)
Total accumulated other comprehensive income	8,839	2,609	23,154
Non-controlling interests	1,676	1,318	11,697
Total net assets	138,234	111,340	988,108
Total liabilities and net assets	¥319,667	¥293,138	\$2,601,509

The accompanying notes are an integral part of these statements.

The Japan Steel Works, Ltd. and Consolidated Subsidiaries

Consolidated Statement of Income For the years ended March 31, 2016 and 2015

		Millions of yen	Thousands of U.S. dollars (Note 3)
	2015	2016	2016
Net sales	¥194,674	¥223,301	\$1,981,727
Cost of sales (Note 10)	159,188	179,197	1,590,318
Gross profit	35,486	44,103	391,400
Selling, general and administrative expenses (Note 10)	27,969	29,680	263,401
Operating income	7,517	14,423	128,000
Other income (expenses):			
Interest and dividend income	718	772	6,851
Interest expense	(264)	(345)	(3,062)
Impairment loss (Note 7)	(805)	(35,447)	(314,581)
Provision for loss on wind power generator business	(15,967)	_	_
Other, net (Note 11)	3,277	(1,451)	(12,877)
	(13,041)	(36,472)	(323,678)
Loss before income taxes	(5,523)	(22,049)	(195,678)
Income taxes (Note 20):			
Current	3,534	3,357	29,792
Deferred	(3,945)	(8,996)	(79,837)
Loss (Note 26)	(5,112)	(16,409)	(145,625)
Profit attributable to non-controlling interests	215	191	1,695
Loss attributable to shareholders of The Japan Steel Works, Ltd.	¥ (5,327)	¥ (16,600)	\$ (147,320)

The accompanying notes are an integral part of these statements.

The Japan Steel Works, Ltd. and Consolidated Subsidiaries

Consolidated Statement of Comprehensive Income For the years ended March 31, 2016 and 2015

		Millions of yen			
	2015	2016	2016		
Loss	¥(5,112)	¥(16,409)	\$(145,625)		
Other comprehensive income:					
Unrealized holding gain (loss) on securities	4,902	(5,364)	(47,604)		
Unrealized gain (loss) from hedging instruments	(64)	531	4,712		
Translation adjustments	358	(229)	(2,032)		
Remeasurement of retirement benefit plans	617	(1,231)	(10,925)		
Total other comprehensive income (Note 12)	5,814	(6,294)	(55,857)		
Comprehensive income	¥ 701	¥(22,703)	\$(201,482)		
Total comprehensive income attributable to:					
Shareholders of The Japan Steel Works, Ltd.	¥ 487	¥(22,831)	\$(202,618)		
Non-controlling interests	¥ 213	¥ 127	\$ 1,127		

The accompanying notes are an integral part of these statements.

The Japan Steel Works, Ltd. and Consolidated Subsidiaries

Consolidated Statement of Changes in Net Assets For the years ended March 31, 2016 and 2015

	-	Sha	reholders' ed	quity		Acc	umulated o	ther compre	hensive inco	ome		
	Common stock	Capital surplus	Retained earnings	Treasury stock (Note 13)	Total sharehold- ers' equity	Unrealized holding gain (loss) on securities	Unrealized gain (loss) from hedging instruments	Translation adjustments	Remeasurement benefit plans adjustments (Note 19)	other	Non-controlling interest	Total net assets
Balance at April 1, 2014 Cumulative effect of change in	¥19,694	¥5,425	¥110,635	¥(730)	¥135,026	¥4,293	¥(130)	¥ (96)	¥(1,042)	¥3,024	¥1,218	¥139,268
accounting principle (Note 2) Restated balance at April 1, 2014	19,694	5,425	(555) 110,080	(730)	(555) 134,471	4,293	(130)	(96)	(1,042)	3,024	1,218	(555) 138,713
Changes during the year Cash dividends paid Loss attributable to			(1,666)		(1,666)							(1,666)
shareholders of The Japan Steel Works, Ltd. Purchases of treasury stock Disposal of treasury stock		(0)	(5,327)	(1) 0	(5,327) (1) 0							(5,327) (1) 0
Changes in the scope of consolidation Net changes in items other			242		242							242
than those in shareholders' equity						4,902	(64)	335_	642	5,815	457	6,273
Total changes during the year		(0)	(6,750)	(1)	(6,752)	4,902	(64)	335	642	5,815	457	(478)
Balance at March 31, 2015	¥19,694	¥5,425	¥103,330	¥(731)	¥127,718	¥9,195	¥(194)	¥239	¥ (399)	¥8,839	¥1,676	¥138,234
Balance at April 1, 2015 Cumulative effect of change in accounting principle (Note 2)	¥19,694	¥5,425	¥103,330	¥ (731)	¥127,718	¥ 9,195	¥(194)	¥ 239	¥ (399)	¥ 8,839	¥1,676	¥138,234
Restated balance at April 1, 2015	19,694	5,425	103,330	(731)	127,718	9,195	(194)	239	(399)	8,839	1,676	138,234
Changes during the year Cash dividends paid Loss attributable to			(1,653)		(1,653)							(1,653)
shareholders of The Japan Steel Works, Ltd. Purchase of shares of			(16,600)		(16,600)							(16,600)
consolidated subsidiaries		45			45							45
Purchases of treasury stock		/E3E\		(2,940)	(2,940) 842							(2,940) 842
Disposal of treasury stock Transfer of loss on disposal		(525)		1,368	042							042
of treasury shares		521	(521)		_							_
Changes in the scope of consolidation Net changes in items other than those in					_							_
shareholders' equity						(5,364)	531	(187)	(1,210)	(6,230)	(358)	(6,588)
		41	(18,775)	(1,571)	(20,305)	(5,364)	531	(187)	(1,210)	(6,230)	(358)	(26,894)
Total changes during the year Balance at March 31, 2016	¥19.694		¥ 84,554		¥107,413	¥ 3.830	¥ 337	¥ 51	¥(1,609)	¥ 2,609		¥111,340

						Thousands of U.S. dollars (Not						ollars (Note 3)
		Shar	eholders' ed	quity		Acc	umulated o	ther compre	hensive inco	ome		
	Common stock	Capital surplus	Retained earnings	Treasury stock (Note 13)	Total sharehold- ers' equity	Unrealized holding gain (loss) on securities	Unrealized gain (loss) from hedging instruments	Translation adjustments	Remeasurement benefit plans adjustments (Note 19)	Total accumulated other comprehensive income	Non-controlling interest	Total net assets
Balance at April 1, 2015 Cumulative effect of change in accounting principle (Note 2)	\$174,778	\$48,145	\$ 917,022	\$ (6,487)	\$1,133,458	\$ 81,603	\$(1,722)	\$ 2,121	\$ (3,541)	\$ 78,443	\$14,874	\$1,226,784
Restated balance at April 1, 2015	174,778	48,145	917,022	(6,487)	1,133,458	81,603	(1,722)	2,121	(3,541)	78,443	14,874	1,226,784
Changes during the year Cash dividends paid Loss attributable to shareholders of			(14,670)		(14,670)							(14,670)
The Japan Steel Works, Ltd.			(147,320)		(147,320)							(147,320)
Purchase of shares of consolidated subsidiaries Purchases of treasury stock		399		(26,092)	399 (26,092)							399 (26,092)
Disposal of treasury stock		(4,659)		12,141	7,472							7,472
Transfer of loss on disposal of treasury shares Changes in the scope		4,624	(4,624)		_							_
of consolidation Net changes in items other than those in					_							_
shareholders' equity						(47,604)	4,712	(1,660)	(10,738)	(55,289)	(3,177)	(58,466)
Total changes during the year Balance at March 31, 2016	<u> </u>	\$48,518	\$ 750,390	(13,942) \$(20,430)	(180,201) \$ 953,257	\$ 33,990	\$ 2,991	(1,660) \$ 453	(10,738) \$(14,279)	(55,289) \$ 23,154	(3,177) \$11,697	(238,676) \$ 988,108
Datance de March 31, 2010	- Y117,110	7 10,510	7 100,000	7(20,730)	9 333,231	<u> </u>	7 2,331	¥ 133	Y(17,213)	¥ 23,134	711,031	y 300,100

Thousands of

The Japan Steel Works, Ltd. and Consolidated Subsidiaries

Consolidated Statement of Cash Flows For the years ended March 31, 2016 and 2015

			U.S. dollars
		Millions of yen	(Note 3)
	2015	2016	2016
Operating activities	(= =0.0)		±/
Loss before income taxes	¥ (5,523)	¥(22,049)	\$(195,678)
Depreciation and amortization	10,936	10,843	96,228
Impairment loss	805	35,447	314,581
Interest and dividend income	(718)	(772)	(6,851)
Interest expense	264	345	3,062
Equity in (earnings) losses of affiliates	0	0	0
(Gain) loss on sales of property, plant and equipment	(6)	(112)	(994)
Loss on disposal of tangible and intangible assets	343	892	7,916
(Gain) loss on sales of investment securities	(2,214)	(54)	(479)
Gain on bargain purchase	(218)	_	_
Gain on settlement of long-term guarantee deposited	(709)	_	_
Increase (decrease) in provision for loss on wind power generator business	13,203	(4,515)	(40,069)
Loss on sales of shares of subsidiaries and associates	55	_	_
Changes in operating assets and liabilities:			
Trade assets (Note 16)	3,834	(11,637)	(103,275)
Trade liabilities	(151)	11,557	102,565
Inventories (Note 4)	(2,714)	2,363	20,971
Other	(1,860)	122	1,083
Subtotal	15,325	22,431	199,068
Interest and dividends received	712	771	6,842
Interest paid	(255)	(336)	(2,982)
Income taxes paid	(4,201)	(3,144)	(27,902)
Net cash provided by operating activities	11,580	19,721	175,018
Investing activities	(c)	(0.5.4)	(0.555)
Investments into time deposits	(6)	(964)	(8,555)
Proceeds from withdrawal of time deposits	14	757	6,718
Increase in tangible and intangible assets	(5,392)	(9,976)	(88,534)
Decrease in tangible and intangible assets	260	322	2,858
Proceeds from sale of investment securities	2,835	839	7,446
Purchases of investment securities	(11)	(11)	(98)
Reimbursement of long-term deposits on contracts	(192)	(378)	(3,355)
(Increase) decrease in short-term loans receivable	215	0	0
Collection of long-term loans receivable	13	14	124
Payments for transfer of business	(200)	(531)	(4,712)
Purchase of investments in subsidiaries	(56)	(2,293)	(20,350)
Proceeds of investments in subsidiaries	3	_	_
<u>Other</u>	(159)	87	772
Net cash used in investing activities	(2,675)	(12,135)	(107,694)
Financing activities (Notes 9 and 16)			
Net increase (decrease) in short-term borrowings	(37)	313	2,778
Increase in long-term debt	2,250	30,900	274,228
Decrease in long-term debt	(2,712)	(11,105)	(98,553)
Redemption of bonds		(10,000)	(88,747)
Cash dividends paid	(1,668)	(1,653)	(14,670)
Acquisition of treasury stock	(1)	(2,940)	(26,092)
Repayments of finance lease obligations	(803)	(724)	(6,425)
Other	8	(1)	(9)
Net cash provided by (used in) financing activities	(2,964)	4,788	42,492
Effect of exchange rate changes on cash and cash equivalents	415	(68)	(603)
(Decrease) increase in cash and cash equivalents	6,356	12,306	109,212
Cash and cash equivalents at beginning of the year	42,297	49,152	436,209
Increase in cash and cash equivalents resulting from merger	498	_	_
Cash and cash equivalents at end of the year (Notes 14 and 16)	¥49,152	¥ 61,458	\$ 545,421
The accompanying notes are an integral part of these statements.			

Notes to Consolidated Financial Statements

1. Basis of Presentation

The Japan Steel Works, Ltd. (the "Company") and its domestic subsidiaries maintain their books of account in conformity with the financial accounting standards of Japan, and its foreign subsidiaries maintain their books of account in conformity with those of their respective countries of domicile.

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in Japan, which are different in certain respects as to the application and disclosure requirements of IFRS, and have been compiled from the consolidated financial statements prepared by the Company as required by the Financial Instruments and Exchange Law of Japan.

As permitted by the Financial Instruments and Exchange Law of Japan, amounts of less than one million yen have been omitted. As a result, the totals shown in the accompanying consolidated financial statements (both in yen and in U.S. dollars) do not necessarily agree with the sums of the individual amounts.

Certain amounts in the prior year's consolidated financial statements have been reclassified to conform to the current year's presentation.

2. Summary of Significant Accounting Policies

(a) Principles of consolidation and accounting for investments in unconsolidated subsidiaries and affiliates

The accompanying consolidated financial statements include the accounts of the Company and any significant companies controlled directly or indirectly by the Company.

Companies over which the Company exercises significant influence in terms of their operating and financial policies have been accounted for by the equity method. All significant intercompany balances and transactions have been eliminated in consolidation.

As of March 31, 2016, the numbers of consolidated subsidiaries, and subsidiaries and affiliates accounted for by the equity method were 32 and 1 (31 and 1 in 2015), respectively. SM PLATEK Co.,LTD. is included as a consolidated company due to the acquisition of its shares in the current fiscal year.

Certain foreign subsidiaries are consolidated on the basis of fiscal periods ended December 31, which differ from that of the Company. However, the necessary adjustments have been made if the effect of the difference is material.

Investments in subsidiaries and affiliates which are neither consolidated nor accounted for by the equity method are carried at cost or less. Where there has been a permanent decline in the value of such investments, the Company has written them down.

Differences between the cost and the underlying net equity at fair value of investments in consolidated subsidiaries and in companies accounted for by the equity method have been amortized by the straight-line method over five years after acquisition and are included in selling, general and administrative expenses.

(b) Foreign currency translation

The balance sheet accounts of the foreign consolidated subsidiaries are translated into yen at the rates of exchange in effect at the balance sheet date, except for the components of net assets excluding Non-controlling

interests which are translated at their historical exchange rates. Revenue and expense accounts are translated at the average rates of exchange in effect during the year. Differences arising from the translation are presented as translation adjustments and Non-controlling interests in the consolidated financial statements.

Revenue and expense items arising from transactions denominated in foreign currencies are generally translated into yen at the rates of exchange in effect at the respective transaction dates.

All monetary assets and liabilities denominated in foreign currencies are translated into yen at the rates of exchange in effect at the balance sheet date and differences arising from the translation are included in the consolidated statements of income.

(c) Cash equivalents

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

(d) Inventories

Real estate held for sale, finished products and work in process are stated at the lower of cost or net realizable value determined principally by the specific identification method. Raw materials are stated at the lower of cost or replacement cost determined principally by the moving average method.

(e) Investment securities

Marketable securities classified as other securities are carried at fair value with changes in unrealized holding gain or loss, net of the applicable income taxes, included directly in net assets. Non-marketable securities classified as other securities are carried at cost. Cost of securities sold is determined by the moving average method.

(f) Allowance for doubtful accounts

The allowance for doubtful accounts is provided for possible bad debts at an amount estimated based on the historical experience with bad debts on normal receivables plus an additional allowance for specific uncollectible amounts determined by reference to the collectability of individual doubtful accounts.

(g) Provision for warranties for completed construction

The Company provides a provision for warranties for completed construction by estimating losses on possible future claims.

(h) Provision for loss on construction contracts

The Company provides a provision for loss on construction contracts, which has not been delivered by the fiscal year end, by estimating the amount of total losses anticipated in the following fiscal year and thereafter to be incurred, when the amounts can be reasonably estimated.

(i) Provision for loss on wind power generator business

The Company provides a provision for loss on wind power generator business by estimating the amount of total losses caused by the defects of certain parts used in wind power generators.

Six-Year Summary
Financial Performance (Consolidated)
Consolidated Balance Sheet
Consolidated Statement of Income
Consolidated Statement of Comprehensive Income
Consolidated Statement of Changes in Net Assets
Consolidated Statement of Cash Flows
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Independent Auditor's Report

(j) Property, plant and equipment and depreciation

Property, plant and equipment is stated on the basis of cost. Depreciation of property, plant and equipment is determined by the declining-balance method over the estimated useful lives of the respective assets, except for buildings to which the straight-line method is applied.

Significant renewals and additions are capitalized at cost. Maintenance and repairs are charged to income as incurred.

(k) Leases and depreciation

Finance lease transactions which do not stipulate the transfer of ownership of the leased assets to the lessee are accounted for as purchase and sales transactions.

With regard to the depreciation method of leased assets, the straight-line method is applied using the lease period as the estimated useful life and a residual value of zero.

(l) Retirement benefit

The retirement benefit obligation for employees is attributed to each period by the benefit formula method.

Prior service cost is being amortized as incurred by the straight-line method over ten years, which is shorter than the average remaining years of service of the eligible employees.

Actuarial gain or loss is amortized in the year following the year in which the gain or loss is recognized by the straight-line method over ten years, which is shorter than the average remaining years of service of the employees participating in the plans.

Certain subsidiaries use a simplified method in the calculation of their retirement benefit obligation.

(m) Income taxes

Deferred tax assets and liabilities have been recognized in the consolidated balance sheets with respect to the differences between financial reporting and the tax bases of the assets and liabilities, and are measured using the enacted tax rates and laws which will be in effect when the differences are expected to reverse.

(n) Research and development expenses

Research and development expenses are charged to income when incurred.

(o) Revenue and cost recognition

Revenues on sales of products are generally recognized at the time of shipment.

Revenues and costs, of which the percentage of completion can be reliably estimated, are recognized by the percentage-of-completion method. The percentage of completion is calculated at the cost incurred as a percentage of the estimated total cost. The completed-contract method is applied to contracts for which the percentage of completion cannot be reliably estimated.

(p) Derivative financial instruments

Derivative financial instruments are carried at fair value. Gain or loss on derivatives designated as hedging instruments is deferred as a

component of net assets until the loss or gain on the underlying hedged items is recognized. Foreign currency receivables and payables are translated at the applicable forward foreign exchange rates when certain conditions are met. In addition, the related interest differential paid or received under interest-rate swaps utilized as hedging instruments is recognized over the terms of the swap agreements as an adjustment to the interest expense of the underlying hedged items when certain conditions are met.

(q) Consumption tax

Accounting treatment of consumption tax is the tax exclusion method.

(r) Provision for directors' bonuses

Provision for directors' bonuses is provided based on estimated amounts to be paid in the subsequent period that are applicable to the current period.

(s) Provision for directors' retirement benefits

Provision for directors' retirement benefits is provided based on estimated amounts determined by internal rules.

(t) Accounting changes

The Company and its domestic consolidated subsidiaries adopted "Revised Accounting Standard for Business Combinations" (ASBJ Statement No. 21 of Sep 13, 2013), "Revised Accounting Standard for Consolidated Financial Statements" (ASBJ Statement No. 22 of Sep 13, 2013), and others effective from April 1, 2015. As a result, any change resulting from the Company's ownership interests in its subsidiary when the Company retains control over the subsidiary is accounted for as capital surplus, and acquisition related costs are expensed in the year in which the costs are incurred. For any business combinations on or after the beginning of the current fiscal year, subsequent adjustment to the provisional amount recognized based on the purchase price allocation is reflected in the consolidated financial statements for the period in which the business combination occured. In addition, the presentation method of profit (loss) was amended and "minority interests" was changed to "non-controlling interests." To reflect these changes in presentation, reclassifications have been made to the consolidated financial statements for the prior fiscal year presented herein.

The aforementioned accounting standards are applied prospectively from the beginning of the current fiscal year, according to the transitional treatment provided in Paragraph 58-2 (4) of the Accounting Standard for Business Combinations and Paragraph 44-5 (4) of the Consolidation Accounting Standard.

The effect of these changes on operating income, ordinary income and loss before income taxes for the current fiscal year, and capital surplus as of the end of the current fiscal year is immaterial.

In the consolidated statement of cash flows for the current fiscal year, cash flows from the purchase or sale of shares in subsidiaries that do not result in change in scope of consolidation are presented under "Cash flows from financing activities," whereas cash flows concerning the costs related to the purchase of shares in subsidiaries that result in a change in the scope of consolidation or the expenses incurred in

relation to purchase or sales of shares in subsidiaries that do not result in change in scope of consolidation are presented under "Cash flows from operating activities."

The effect on the amounts per share is immaterial.

(u) Standards issued but not yet effective Implementation Guidance on Recoverability of Deferred Tax Assets

On March 28, 2016, the ASBJ issued "Revised Implementation Guidance on Recoverability of Deferred Tax Assets" (ASBJ Guidance No. 26)

(1) Overview

Regarding the treatment of the recoverability of deferred tax assets, a review was conducted on the framework of Japanese Institute of Certified Public Accountants Audit Committee Report No. 66 "Audit Treatment on Determining the Recoverability of Deferred Tax Assets," whereby companies are categorized into five categories and deferred tax assets are estimated based on each of these categories.

(Revisions on category requirements and deferred tax assets to be recorded)

- Treatment of companies that do not satisfy any of the requirements for (Category 1) through (Category 5)
- Category Requirements for (Category 2) and (Category 3)
- Treatment related to future deductible temporary differences which cannot be scheduled in companies that qualify as (Category 2)
- Treatment related to the reasonably estimable period of future pre-adjusted taxable income in companies that qualify as (Category 3)
- Treatment in cases where a company satisfies the category requirements for (Category 4) but qualify as (Category 2) and (Category 3)
- (2) Scheduled date of adoption
 - The Company expects to adopt the revised implementation guidance from the fiscal year beginning on or after April 1, 2016.
- (3) Impact of adopting revised accounting standards and guidance The Company is currently evaluating the effect of adopting this revised implementation guidance on its consolidated financial statements.

3. U.S. Dollar Amounts

The translation of yen amounts into U.S. dollars is included solely for convenience, as a matter of arithmetic computation only, at ¥112.68 = U.S.\$1.00, the approximate rate of exchange prevailing on March 31, 2016. This translation should not be construed as a representation that all amounts shown could be converted into U.S. dollars at such rate.

4. Inventories

Inventories at March 31, 2016 and 2015 consisted of the following:

			Millio	ns of yen		ousands of J.S. dollars
		2015		2016		2016
Real estate held for sale	¥	6	¥	283	\$	2,512
Finished products	2	2,096		1,703		15,114
Work in process	60	,988	5	8,878	5	22,524
Raw materials and supplies	5	,234	(6,328		56,159
Total	¥68	3,327	¥6	7,195	\$5	96,335

Work in process related to construction contracts of which a loss is anticipated to be incurred was offset with a provision for loss on construction contracts of ± 172 million ($\pm 1,526$ thousand) at March 31, 2016 and ± 791 million at March 31, 2015.

5. Depreciation

Depreciation expense on property, plant and equipment for the years ended March 31, 2016 and 2015 were as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Depreciation expense	¥11,008	¥10,669	\$94,684

6. Advanced Depreciation

Accumulated advanced depreciation related to government grants received has been deducted directly from the acquisition costs of certain tangible fixed assets (plant, machinery and equipment). Such accumulated depreciation at March 31, 2016 and 2015 are summarized as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Accumulated advanced			
depreciation expense	¥1,286	¥1,283	\$11,386

7. Impairment Loss

Current fiscal year (From April 1, 2015 to March 31, 2016)

The Group recorded an impairment loss on the following groups of assets in the current fiscal year:

Use	Asset type	Location
Steel and Energy Products: Business assets	Buildings, structures, machinery and equipment, land, construction in progress, etc.	Muroran, Hokkaido
Steel and Energy Products: Business assets at investee subsidiary	Machinery and equipment, etc.	Muroran, Hokkaido and Guangdong, China

(1) Grouping of assets

The Company and its consolidated subsidiaries (hereinafter collectively known as the "Group") determine whether to recognize an impairment loss and measures the loss by grouping assets based on the smallest units used in management accounting that generate cash flows which are largely independent and whose revenue and expenditures are identified on an ongoing basis.

However, the Group determines whether to recognize impairment and measures the impairment on an individual asset basis if the asset is idle and not expected to be used in the future.

(2) Circumstances that led to the recognition of the impairment loss Carrying amounts of non-current assets were reduced to recoverable amounts and the reduced amounts were recognized in extraordinary losses as impairment loss because investment amounts were no longer expected to be recovered due to a decrease in profitability.

Breakdown of the impairment loss is as follows:

Buildings and structures	¥19,744 million	\$175,222 thousand
Machinery, equipment		
and vehicles	10,764	95,527
Tools, furniture and fixtures	401	3,559
Land	770	6,834
Leased assets (property, plant		
and equipment)	232	2,059
Construction in progress	3,439	30,520
Leased assets (intangible assets)	16	142
Other (intangible assets)	79	701
Total	¥35,447	\$314,581

(3) Calculation method for recoverable amounts Recoverable amounts of the groups of assets are calculated at value in use. Future cash flows are discounted at 7.52%.

Prior fiscal year (From April 1, 2014 to March 31, 2015)

The Group recorded an impairment loss on the following groups of assets in the prior fiscal year:

Use	Asset type	Location
Steel and Energy Products: Business assets at investee subsidiary	Buildings, leased assets, etc.	Muroran, Hokkaido
Steel and Energy Products: Business assets at investee subsidiary	Machinery	Guangdong, China

(1) Grouping of assets

The Group determines whether to recognize an impairment loss and measure the loss by grouping assets based on the smallest unit used in management accounting that generate cash flows which are largely independent and whose revenue and expenditures are identified on an ongoing basis.

However, the Group determines whether to recognize impairment and measures the impairment on an individual asset basis if the asset is idle and not expected to be used in the future.

(2) Circumstances that led to the recognition of the impairment loss Carrying amounts for asset groups that generate operating cash flows that are continually negative or expected to be continually negative were reduced to recoverable amounts and the reduced amounts were recognized in extraordinary losses as impairment loss.

Breakdown of the impairment loss is as follows:

Buildings and structures	¥383 million
Machinery, equipment	
and vehicles	272
Tools, furniture and fixtures	9
Leased assets (property, plant	
and equipment)	132
Other (intangible assets)	8
Total	805

(3) Calculation method for recoverable amounts
Recoverable amounts are calculated based on value in use. Value in
use is calculated based on future cash flows. A description of discount rates is omitted because undiscounted future cash flows are
negative.

8. Contingent Liabilities

Contingent liabilities at March 31, 2016 and 2015 consisted of the following:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
As endorsers of trade notes receivable: Endorsed to other	¥ 68	¥ 75	\$ 666
As guarantors of loans: Muroran Environmental Plant Service Co., Ltd.	473	421	3,736
Obligation to guarantee uncollected receivables of leasing companies	_	62	550
Gotsu Wind Power Co., Ltd	1,236	1,107	9,824
Employees and other	95	50	444

9. Short-Term Borrowings and Long-Term Debt

All short-term borrowings, with interest at annual rates ranging from 0.3490% to 1.4750% at March 31, 2016 and 0.4218% to 1.5293% at March 31, 2015, were unsecured.

Long-term debt at March 31, 2016 and 2015 were as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Loans from banks and insurance companies with interest at annual rates ranging from	V 17 222	V27.127	\$220.404
0.1007% to 1.2500%	¥ 17,332	¥37,127	\$329,491
Less those maturing within one year	(11,105)	(320)	2,840
Lease obligations	1,758	1,644	14,590
Less those maturing within one year	(663)	(620)	5,502
0.48% straight bonds, due 2015	10,000	_	_
Less those maturing within one year	(10,000)	_	_
Long-term indebtedness reflected in the consolidated			
balance sheets	¥ 7,322	¥37,831	\$335,738

The aggregate annual maturities of long-term debt and lease obligations subsequent to March 31, 2016 are summarized as follows:

	Millions of yen	Thousands of U.S. dollars	Millions of yen	Thousands of U.S. dollars
Year ending March 31,	Long-ter	m loans	Lease ob	ligations
2017	¥ 320	\$ 2,840	¥620	\$5,502
2018	3,175	28,177	482	4,278
2019	1,092	9,691	306	2,716
2020	40	355	181	1,606
2021	5,000	44,373	49	435
2022 and thereafter	27,500	244,054	3	27

10. Research and Development Expenses

Research and development expenses included in manufacturing costs, and selling, general and administrative expenses for the years ended March 31, 2016 and 2015 were as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Research and development			
expenses	¥4,104	¥4,292	\$38,090

11. Other Income (Expenses) – Other, Net

The details of "Other, net" in "Other income (expenses)" for the years ended March 31, 2016 and 2015 were as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Foreign exchange gain (loss)	¥ 357	¥ (205)	\$ (1,819)
Gain on settlement of long-term			
guarantee deposited	709	_	_
Amortization of negative			
goodwill	71	_	_
Commission fee	(310)	_	_
Non-deductible consumption tax	(135)	(40)	(355)
Equity in losses of affiliates	(0)	(0)	(0)
Gain on sales of property,			
plant and equipment	6	117	1,038
Gain on sales of investment			
securities	2,214	126	1,118
Gain on bargain purchase	218	_	_
Loss on sales or disposal of			
property, plant and equipment	(343)	(892)	(7,916)
Loss on valuation of subsidiaries			
and associates	(55)	_	_
Loss on business of subsidiaries			
and associates	(6)	_	_
Other, net	551	(557)	(4,943)
Total	¥3,277	¥(1,451)	\$(12,877)

12. Other Comprehensive Income

The following table presents reclassification adjustments and tax effects allocated to each component of other comprehensive income for the years ended March 31, 2016 and 2015:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Unrealized holding gain (loss) on securities:			
Amount arising during the year Reclassification adjustments for gains and losses realized	¥ 7,399	¥(8,031)	\$(71,723)
in net income	(502)	6	53
The amount of unrealized holding gain (loss) on securities before tax effect Tax effect	6,897 (1,994)	(8,024) 2,660	(71,211) 23,607
Unrealized holding gain (loss) on securities Unrealized gain (loss) from hedging instruments:	4,902	(5,364)	(47,604)
Amount arising during the year	(86)	774	6,869
Tax effect	21	(242)	(2,148)
Unrealized gain (loss) from			
hedging instruments	(64)	531	4,712
Translation adjustments:			
Amount arising during the year	358	(229)	(2,032)
Translation adjustments	358	(229)	(2,032)
Remeasurement benefits plans adjustments:	450	(2.122)	(10.022)
Amount arising during the year Reclassification adjustments for gains and losses realized	458	(2,122)	(18,832)
in net income	545	381	3,381
The amount of unrealized holding gain (loss) on			
securities before tax effect	1,004	(1,741)	(15,451)
Tax effect	(386)	509	4,517
Remeasurement benefits	617	(4.00-1	(40.05=)
plans adjustments	617	(1,231)	(10,925)
Total other comprehensive income	¥5,814	¥(6,294)	\$(55,857)

13. Supplementary Information for Consolidated Statement of Changes in Net Assets

Year ended March 31, 2016

(a) Information regarding the number and type of shares issued and treasury stock:

	Number of shares			
	Year ended March 31, 2015	Increase during the year	Decrease during the year	Year ended March 31, 2016
Shares issued: Common stock	371,463,036	_	_	371,463,036
Treasury stock: Common stock				
(Note 1 and 2)	1,192,297	5,177,789	2,374,571	3,995,515

Notes: 1. Increase of 5,177,789 ordinary shares held in treasury was attributable to purchase of 5,173,000 shares under a resolution approved at the Board of Directors meeting on May 26, 2015, purchase of 4,782 shares that was less than one share unit, and acquisition of 7 shares resulting from fractional shares arising from an exchange of shares in making Meiki Co.,Ltd. a wholly owned subsidiary of the Company.

 Decrease of 2,374,571 ordinary shares held in treasury attributable to the distribution of 2,373,831 treasury shares resulting from the exchange of shares for making Meiki Co.,Ltd. a wholly owned subsidiary of the Company, and sale of 740 shares resulting from the sale of shares to shareholders at their request.

(b) Dividends

(i) Dividends paid to shareholders

Effective date:

1	Resolution:	Annual general meeting of shareholders held on June 24, 2015
	Type of shares: Total amount of	Common stock
	dividends:	¥740 million (\$6,567 thousand)
	Dividends per share:	¥2 (\$0.018)
	Cut-off date:	March 31, 2015
	Effective date:	June 25, 2015
2	Resolution:	Meeting of Board of Directors held on November 2, 2015
	Type of shares:	Common stock
	Total amount of	
	dividends:	¥912 million (\$8,094 thousand)
	Dividends per share:	¥2.5 (\$0.022)
	Cut-off date:	September 30, 2015
	cut-on date.	Jeptember 30, 2013

December 3, 2015

(ii) Dividends of which the cut-off date was in the year ended March 31, 2016, but the effective date is in the following fiscal year

> Resolution: Annual general meeting of shareholders

> > held on June 24, 2016

Type of shares: Common stock

Total amount of

dividends: ¥918 million (\$8,147 thousand)

Dividends per share: ¥2.5 (\$0.022) Cut-off date: March 31, 2016 Effective date: June 27, 2016 Source of dividends: Retained earnings

Year ended March 31, 2015

(a) Information regarding the number and type of shares issued and treasury stock:

		Number of shares					
	Year ended March 31, 2014	Increase during the year	Decrease during the year	Year ended March 31, 2015			
Shares issued: Common stock	371,463,036	_	_	371,463,036			
Treasury stock: Common stock							
(Note 1 and 2)	1,189,350	3,350	403	1,192,297			

Notes: 1. The increase in treasury stock - common stock of 3,350 was due to the acquisition of fractional shares of less than one unit.

2. The decrease in treasury stock - common stock of 403 was due to sales of fractional shares of less than one unit.

(b) Dividends

(i) Dividends paid to shareholders

① Resolution: Annual general meeting of shareholders

held on June 25, 2014

Type of shares:

Common stock

Total amount of dividends:

¥925 million

Dividends per share: ¥2.5

Cut-off date: March 31, 2014 Effective date: June 26, 2014

② Resolution: Meeting of Board of Directors held on

November 4, 2014

Type of shares:

Common stock

Total amount of

dividends: ¥740 million

Dividends per share:

Cut-off date: September 30, 2014 Effective date: December 5, 2014

(ii) Dividends of which the cut-off date was in the year ended March 31, 2015, but the effective date is in the following fiscal year

Resolution: Annual general meeting of shareholders

held on June 24, 2015

Type of shares: Common stock

Total amount of

dividends: ¥740 million

Dividends per share: ¥2

Cut-off date: March 31, 2015 Effective date: June 25, 2015 Source of dividends: Retained earnings

14. Cash Flow Information

(a) Cash and cash equivalents

The reconciliation between cash and cash equivalents in the accompanying consolidated statements of cash flows and cash on hand and in banks in the accompanying consolidated balance sheets at March 31, 2016 and 2015 are summarized as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Cash on hand and in banks in the consolidated balance sheet	¥49,176	¥62,018	\$550,390
Other current assets	_	322	2,858
Time deposits with maturities of more than three months	(24)	(881)	(7,819)
Cash and cash equivalents in the consolidated statement			
of cash flows	¥49,152	¥61,458	\$545,421

(b) Significant transactions without cash flows

Assets and liabilities corresponding to finance lease transactions that have been recorded by the Company and its domestic consolidated subsidiaries at March 31, 2016 and 2015 were as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Lease assets	¥485	¥581	\$5,156
Lease obligations	522	631	5,600

15. Leases

Year ended March 31, 2016

Future minimum lease payments subsequent to March 31, 2016 under non-cancelable operating leases are summarized as follows:

Year ending March 31,	Millions of yen	Thousands of U.S. dollars
2017	¥186	\$1,651
2018 and thereafter	284	2,520
Total	¥470	\$4,171

Year ended March 31, 2015

Future minimum lease payments subsequent to March 31, 2015 under non-cancelable operating leases are summarized as follows:

Year ending March 31,	Millions of yen
2016	¥2,348
2017 and thereafter	2,328
Total	¥4,676

16. Financial Instruments

Overview

(a) Policy for financial instruments

In consideration of plans for operations and capital investment, the Company and its consolidated subsidiaries (collectively, the "Group") utilize funds provided by operating cash flows first. The Group uses bond issuances and bank borrowings in order to raise additional funds, if needed. The Company manages temporary cash surpluses through low-risk financial assets. The Company uses derivatives for the purpose of reducing risks and does not enter into derivative contracts for speculative or trading purposes.

(b) Types of financial instruments and related risk

Trade receivables – trade notes and accounts receivable – are exposed to credit risk in relation to customers. In addition, the Company is exposed to foreign currency exchange risk arising from receivables denominated in foreign currencies. The foreign currency exchange risks deriving from the trade receivables denominated in foreign currencies are hedged by forward foreign exchange contracts, if needed.

Investment securities are exposed to market risk. These securities are mainly composed of the shares of common stock of companies with which the Company has business relationships.

Trade payables – trade notes and accounts payable – have payment due dates within one year. Since the Company is exposed to foreign currency exchange risk arising from those payables denominated in foreign currencies, forward foreign exchange contracts are arranged to reduce the risk, if needed.

Loans payable and bonds are used to raise funds mainly in connection with capital investments. The repayment dates of the long-term debts extend up to seven years from the balance sheet date. Long-term debt with variable interest rates is exposed to interest rate fluctuation

risk. However, to reduce such risk and fix the interest payments for longterm debt with variable rates, the Company utilizes interest rate swap transactions as hedging instruments.

Regarding derivatives, the Company enters into forward foreign exchange contracts to reduce the foreign currency exchange risk arising from the receivables and payables denominated in foreign currencies. The Company also enters into interest rate swap transactions to reduce the fluctuation risk of interest payments for long-term debt with variable rates.

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

(c) Risk management for financial instruments

 Monitoring of credit risk (the risk that customers or counterparties may default)

In accordance with the internal policies of the Company for managing credit risk arising from receivables, each related division monitors credit worthiness of their main customers periodically, and monitors due dates and outstanding balances by individual customer. In addition, the Company is making efforts to identify and mitigate risks of bad debts from customers who are having financial difficulties. The consolidated subsidiaries also manage credit risk using the Company's internal policies and methods.

The Company also believes that the credit risk of derivatives is insignificant as it enters into derivative transactions only with financial institutions which have a high credit-rating.

(ii) Monitoring of market risk (the risk arising from fluctuations in foreign exchange rates, interest rates and others)

For trade receivables and payables denominated in foreign currencies, the Company identifies the foreign currency exchange risk for each currency on a monthly basis and enters into forward foreign exchange contracts to hedge such risk. In order to mitigate the interest rate risk for loans payable bearing interest at variable rates, the Company may also enter into interest rate swap transactions.

For investment securities, the Company periodically reviews the fair values of such financial instruments and the financial position of the issuers. In addition, the Company continuously evaluates whether securities should be maintained taking into account their fair values and relationships with the issuers.

In conducting derivative transactions, the division in charge of each derivative transaction follows the internal policies, which set forth delegation of authority. Monthly reports including actual transaction data are submitted to top management for their review. The consolidated subsidiaries also conduct derivative transactions using the Company's internal policies.

(iii) Monitoring of liquidity risk (the risk that the Company may not be able to meet its obligations on scheduled due dates) Based on the report from each division, the Company prepares and updates its cash flow plans on a timely basis to manage liquidity risk. The consolidated subsidiaries manage the liquidity risk using cash flow plans and report to the Company periodically.

(d) Supplementary explanation of the estimated fair value of financial instruments

The fair value of financial instruments is based on their quoted market price, if available. When there is no available quoted market price, fair value is reasonably estimated. Since various assumptions and factors are reflected in estimating the fair value, different assumptions and factors could result in different fair value. In addition, the notional amounts of derivatives in Note 18 Derivative Transactions are not necessarily indicative of the actual market risk involved in derivative transactions.

Estimated Fair Value of Financial Instruments

Carrying value of financial instruments on the consolidated balance sheet as of March 31, 2016 and estimated fair value are shown in the following table. The following table does not include financial instruments for which it is extremely difficult to determine the fair value (Please refer to Note (ii) below).

Year ended March 31, 2016

Mil	lions	of	ven

, ,		Difference	
¥ 62,018	¥ 62,018	¥ —	
52,738	52,738	(0)	
29,121	29,121	_	
¥143,878	¥143,877	¥ (0)	
¥ 53,835	¥ 53,835	¥ —	
12,569	12,569	_	
320	322	2	
_	_	_	
36,807	36,881	73	
¥103,531	¥103,608	¥76	
¥ 486	¥ 486	_	
	amount ¥ 62,018 52,738 29,121 ¥143,878 ¥ 53,835 12,569 320 — 36,807 ¥103,531	52,738 52,738 29,121 29,121 ¥143,878 ¥143,877 ¥ 53,835	

Thousands of U.S. dollars

	Carrying amount				Differe	nce
Assets						
Cash on hand and in banks	\$	550,390	\$	550,390	\$	_
Trade notes and accounts receivable		468,033		468,033		0
Securities:						
Other securities		258,440		258,440		_
Total assets	\$1	1,276,873	\$1	1,276,864	\$	0
Liabilities						
Trade notes and accounts payable	\$	477,769	\$	477,769	\$	_
Short-term borrowings		111,546		111,546		_
Current portion of long-term debt		2,840		2,858		18
Current portion of bonds						
Long-term debt		326,651		327,307		648
Total liabilities	\$	918,805	\$	919,489	\$	674
Derivatives (*)	\$	4,313	\$	4,313		_

^(*) The value of assets and liabilities arising from derivatives is shown at net value, with the amount in parentheses representing net liability position.

Year ended March 31, 2015

			Millions of yen
	Carrying amount	Estimated fair value	Difference
Assets			
Cash on hand and in banks	¥ 49,176	¥ 49,176	¥ —
Trade notes and accounts receivable	56,678	56,675	(2)
Securities:			
Other securities	37,408	37,408	_
Total assets	¥143,263	¥143,261	¥ (2)
Liabilities			
Trade notes and accounts			
payable	¥ 42,418	¥ 42,418	¥ —
Short-term borrowings	12,255	12,255	_
Current portion of long-term debt	11,105	11,118	13
Bonds	10,000	10,014	14
Long-term debt	6,227	6,301	74
Total liabilities	¥ 82,006	¥ 82,108	¥101
Derivatives (*)	¥ (288)	¥ (288)	

^(*) The value of assets and liabilities arising from derivatives is shown at net value, with the amount in parentheses representing net liability position.

(i) Method to determine the estimated fair value of financial instruments and other matters related to securities and derivative transactions

Assets

Cash on hand and in banks

The carrying amount is used for bank deposits without maturities, because the fair value approximates the carrying value. The fair value of time deposits in banks with maturities is calculated based on the present value of the total principal and interest discounted at a rate supposing a newly made deposit.

Trade notes and accounts receivables

The fair value is calculated by categories of the remaining periods of the receivables based on the present value using discount rates determined by the period to maturity and credit risk.

Securities

The carrying amount is used for other securities with maturities, because the fair value approximates the carrying amount.

Quoted market price is used for other securities.

Liabilities

Trade notes and accounts payable and short-term borrowings

The carrying amount is used for these items because the fair value approximates the carrying amount.

Current portion of long-term debt, bonds and long-term debt

The fair values are calculated by applying a discount rate, based on the assumed interest rate if a similar new debt is issued, to the total of the principal and interest. The current portion of long-term debt and long-term debt with variable interest rates are subject to the special treatment of interest rate swaps and is calculated by applying a discount rate, based on the assumed interest rate if a similar new debt is issued, to the total of the principal and interest including that of the interest rate swap.

Derivative Transactions

Please refer to Note 18, Derivative Transactions, of the notes to the consolidated financial statements.

(ii) Financial instruments for which it is extremely difficult to determine the fair value

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Unlisted stocks	¥1,722	¥1,217	\$10,800

Because the fair values of these financial instruments are extremely difficult to determine, given that they do not have quoted market prices and future cash flows cannot be estimated, they are not included in "Securities" in the preceding table.

(iii) Redemption schedule for receivables and securities with maturities at March 31, 2016 and 2015.

Year ended March 31, 2016

			Millions of yen
	Due in one year or less	Due after one year through five years	Due after five years
Cash on hand and in banks Trade notes and accounts	¥ 62,018	¥ —	-
receivable	52,576	162	_
Total	¥114,594	¥162	_

	Thousands of U.S. doll		
	Due in one year or less	Due after one year through five years	Due after five years
Cash on hand and in banks	\$ 550,390	\$ -	_
receivable	466,596	1,438	_
otal	\$1,016,986	\$1,438	_

Year ended March 31, 2015

			Millions of yen
	Due in one year or less	Due after one year through five years	Due after five years
Cash on hand and in banks Trade notes and accounts	¥ 49,176	¥ —	_
receivable	56,050	628	_
Total	¥105,226	¥628	

(iv) The redemption schedule for long-term debt

Year ended March 31, 2016

			Millions of yen
	Bonds	Long-term loans	Lease obligations
Due in 1 year or less	¥—	¥ 320	¥620
Due after 1 year through 2 years	_	3,175	482
Due after 2 years through 3 years	_	1,092	306
Due after 3 years through 4 years	_	40	181
Due after 4 years through 5 years	_	5,000	49
Due after 5 years	_	27,500	3

Thousands of U.S. dollars

	Bonds	Long-term loans	Lease obligations
Due in 1 year or less	\$-	\$ 2,840	\$5,502
Due after 1 year through 2 years	_	28,177	4,278
Due after 2 years through 3 years	_	9,691	2,716
Due after 3 years through 4 years	_	355	1,606
Due after 4 years through 5 years	_	44,373	435
Due after 5 years		244,054	27

Year ended March 31, 2015

			Millions of yen
	Bonds	Long-term loans	Lease obligations
Due in 1 year or less	¥10,000	¥11,105	¥663
Due after 1 year through 2 years	_	240	495
Due after 2 years through 3 years	_	4,095	342
Due after 3 years through 4 years	_	52	180
Due after 4 years through 5 years	_	40	71
Due after 5 years		1,800	5

17. Securities

Other securities:

March 31, 2016

			Millions of yen
	Acquisition cost	Carrying amount	Unrealized gain (loss)
Carrying amount exceeding the acquisition cost: Stocks	¥12,987	¥21,432	¥ 8,445
Carrying amount not exceeding the acquisition cost:			
Stocks	10,217	7,283	(2,934)
Total	¥23,204	¥28,716	¥ 5,511

Thousands of U.S. dollars			
Acquisition cost	Carrying amount	Unrealized gain (loss)	
\$115,256	\$190,202	\$ 74,947	
90,673	64,634	(26,038)	
\$205,928	\$254,846	\$ 48,908	
	\$115,256	Acquisition cost Carrying amount \$115,256 \$190,202 90,673 64,634	

March 31, 2015

			Millions of yen
	Acquisition cost	Carrying amount	Unrealized gain (loss)
Carrying amount exceeding the acquisition cost: Stocks	¥16,672	¥30,882	¥14,210
Carrying amount not exceeding the acquisition cost:			
Stocks	6,800	6,126	(674)
Total	¥23,472	¥37,008	¥13,536

When their fair values have declined by 50% or more, impairment losses are recorded on those securities. When their fair values have declined by 30% up to 50%, impairment losses are recorded on those securities on an individual basis to the values considered to be recoverable.

18. Derivative Transactions

(a) Derivatives not subject to hedge accounting

<u>Year ended March 31, 2016</u> None applicable

Year ended March 31, 2015 None applicable

(b) Derivatives subject to hedge accounting

The contract amounts or the amount corresponding to principal as specified by the contract as of the date of the closing of the consolidated accounts is shown below by type of hedge accounting method.

(i) Currency-related transactions Year ended March 31, 2016

							Millions of yen
Hedge accounting method	Type of derivative		Principal items hedged		tract ount	Over one year	Fair value
Allocation method	Foreign 6	exchange forward contracts	Accounts receivable				
	Sell:	U.S. dollars		¥1:	3,805	¥210	¥587
		Euros			715	158	17
		Sterling pound			_	_	_
	Foreign exchange forward contracts		Accounts payable				
	Buy:	U.S. dollars		¥	922	_	¥ (52)
		Euros			388	_	(21)
		Sterling pound			758	_	(44)
		Swiss franc	_		_	_	_

			Thousands of U.S. dolla				
Hedge accounting method	Type of	derivative	Principal items hedged		ontract mount	Over one year	Fair value
Allocation method	Foreign e	exchange forward contracts	Accounts receivable				
	Sell:	U.S. dollars		\$1	122,515	\$1,864	\$5,209
		Euros			6,345	1,402	151
		Sterling pound			_	_	_
	Foreign exchange forward contracts		Accounts payable				
	Buy:	U.S. dollars		\$	8,182	_	\$ (461)
		Euros			3,443	_	(186)
		Sterling pound			6,727	_	(390)
		Swiss franc			_		_

Note: Calculation of fair value is based on the forward exchange rates.

Year ended March 31, 2015

						Millions of yen
Hedge accounting method	Type of derivative		Principal items hedged	Contract amount	Over one year	Fair value
Allocation method	Foreign 6	exchange forward contracts	Accounts receivable			
	Sell:	U.S. dollars		¥16,857	¥2,764	¥(1,413)
		Euros		1,419	11	54
		Sterling pound		277	_	(8)
	Foreign 6	exchange forward contracts	Accounts payable			
	Buy:	U.S. dollars		¥11,815	_	¥1,178
		Euros		1,014	_	(96)
		Sterling pound		157	_	(2)
		Swiss franc		13	_	0

Note: Calculation of fair value is based on the forward exchange rates

(ii) Interest-related transactions

Year ended March 31, 2016

Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Over one year	Fair value
Special treatment for interest rate swaps	Receive / floating and pay / fixed	Long-term borrowings	¥29,000	¥29,000	(*)
				Thousar	ds of U.S. dollars
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Over one year	Fair value
Special treatment for interest rate swaps	Receive / floating and pay / fixed	Long-term borrowings	\$257 366	\$257,366	(*)

^(*) Since interest rate swap contracts accounted for by the special treatment for interest rate swaps are treated together with the long-term borrowings subject to hedging, the estimated fair value of such interest rate swap contracts is included in the estimated fair value of the corresponding long-term borrowings.

Note: Calculation of fair value is based on the stated price by financial institutions.

Year ended March 31, 2015

					Millions of yen
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Over one year	Fair value
Special treatment for interest rate swaps	Receive / floating and pay / fixed	Current portion of long-term borrowings Long-term borrowings	¥4,000	¥4,000	(*)

^(*) Since interest rate swap contracts accounted for by the special treatment for interest rate swaps are treated together with the long-term borrowings subject to hedging, the estimated fair value of such interest rate swap contracts is included in the estimated fair value of the corresponding long-term borrowings.

Note: Calculation of fair value is based on the stated price by financial institutions.

19. Retirement Benefit Plans

The Company and its consolidated subsidiaries have either funded or unfunded defined benefit plans and/or defined contribution plans.

The Company and its domestic consolidated subsidiaries have defined benefit plans, i.e. lump-sum payment plans, defined benefit plans, welfare pension fund and tax-qualified pension plans, covering substantially all employees who are entitled to lump-sum or annuity payments, the amounts of which are determined by reference to their basic rates of pay, length of service, and the conditions under which termination occurs.

The changes in the retirement benefit obligation for the years ended March 31, 2016 and 2015 are as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Balance at the beginning of the year	¥19,819	¥20,489	\$181,834
Cumulative effect of change in accounting principle	840	_	_
Restated balance at			
the beginning of the year	20,659	20,489	181,834
Service cost	972	1,030	9,141
Interest cost	244	197	1,748
Actuarial gain and loss	528	1,097	9,736
Retirement benefit paid	(1,915)	(1,804)	(16,010)
Balance at the end of the year	¥20,489	¥21,011	\$186,466

The changes in plan assets for the years ended March 31, 2016 and 2015 are as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Balance at the beginning of the year	¥15,524	¥16,101	\$142,891
Expected return on plan assets	310	322	2,858
Actuarial gain and loss	987	(1,025)	(9,097)
Contributions by the Company	429	422	3,745
Retirement benefits paid	(1,149)	(1,091)	(9,682)
Balance at the end the year	¥16,101	¥14,729	\$130,715

The changes in retirement benefit liability accounted for using the simplified method for the years ended March 31, 2016 and 2015 are as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Balance at the beginning of the year	¥3,729	¥3,436	\$30,493
Retirement benefit expenses	470	686	6,088
Retirement benefit paid	(606)	(757)	(6,718)
Contributions	(193)	(203)	(1,802)
Other	36	_	_
Balance at the end the year	¥3,436	¥3,161	\$28,053

The following table sets forth the funded status of the plans and the amounts recognized in the consolidated balance sheets as of March 31, 2016 and 2015 for the Company's and the consolidated subsidiaries' defined benefit plans:

		Millions of yen	Thousands o U.S. dollars
	2015	2016	2016
Funded retirement benefit obligation	¥ 19,668	¥ 20,145	\$ 178,781
Plan assets at the value	(17,013)	(15,769)	(139,945)
	2,655	4,375	38,827
Unfunded retirement benefit obligation	5,138	5,067	44,968
Net liability for retirement benefits in the balance sheet	7,793	9,442	83,795
Retirement benefit liability	10,857	11,315	100,417
Retirement benefit assets	(3,063)	(1,872)	(16,613)
Net liability for retirement benefits in the balance sheet	¥ 7,793	¥ 9,442	\$ 83,795

The components of retirement benefit expense for the years ended March 31, 2016 and 2015 are as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Service cost	¥ 972	¥1,030	\$ 9,141
Interest cost	244	197	1,748
Expected return on plan assets	(310)	(322)	(2,858)
Amortization of actuarial gain and loss	380	397	3,523
Amortization of prior service cost	180	_	_
Simplified method for retirement benefit expenses	470	702	6,230
Other	48	49	435
Retirement benefit expense	¥1,986	¥2,054	\$18,229

The components of retirement benefits plans adjustments included in other comprehensive income (before tax effect) for the years ended March 31, 2016 and 2015 are as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Prior service cost	¥ 180	¥ –	\$ -
Actuarial gain and loss	823	(1,741)	(15,451)
Total	¥1,004	¥(1,741)	\$(15,451)

The components of retirement benefits plans adjustments included in accumulated other comprehensive income (before tax effect) as of March 31, 2016 and 2015 are as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Unrecognized prior service cost Unrecognized actuarial gain	¥ —	¥ –	\$ -
and loss	(618)	(2,359)	(20,935)
Total	¥(618)	¥(2,359)	\$(20,935)

The fair value of plan assets, by major category, as a percentage of total plan as of March 31, 2016 and 2015 as follows:

March 31,	2015	2016
Bonds	28%	31%
Stocks	41	38
Cash on hand and in banks	0	0
General account	16	20
Other	15	11
Total	100%	100%

Retirement benefit trust set for the lump-sum and corporate pension plans accounts for 17% and 19% of the total plan assets, for the years ended March 31, 2016 and 2015, respectively.

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

The assumptions used in accounting for the above plans are as follows:

March 31,	2015	2016
Discount rates	1.09%	0.59%
Expected rates of return on plan assets	2.00	2.00

Contributions made to defined contribution plans for the years ended March 31, 2016 and 2015 were \pm 61 million (\$541 thousand) and \pm 32 million, respectively.

20. Income Taxes

The significant components of the Company's deferred tax assets and liabilities at March 31, 2016 and 2015 were as follows:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Deferred tax assets:			
Accrued enterprise taxes	¥ 142	¥ 176	\$ 1,562
Accrued bonuses	996	951	8,440
Depreciation	913	1,081	9,594
Amortization of long-term	313	1,001	3,334
prepaid expenses	111	105	932
Loss on revaluation of			
inventory items	798	1,018	9,034
Loss on revaluation of		,	•
financial instruments	214	193	1,713
Impairment loss	46	11,026	97,852
Retirement benefit liability	4,558	4,921	43,672
Provision for warranties for			
completed construction	724	670	5,946
Provision for loss on construction			
contracts	486	390	3,461
Provision for loss on wind power			
generator business	4,295	2,667	23,669
Less allowance for doubtful	105	24.0	
accounts	195	216	1,917
Asset retirement obligations	410	393	3,488
Percentage-of-completion method	948	544	4,828
Tax loss carry forwards	2,142	2,217	19,675
Unrealized loss on investment	215	000	7.000
securities	215	886	7,863
Deferred loss on hedges	506	100	887
Unrealized gain on intercompany transactions	688	720	6,390
Other	570	704	6,248
Gross deferred tax assets	18,927		
Valuation allowance	(3,576)	28,986 (4,194)	257,242 (37,220)
Total deferred tax assets			
Deferred tax liabilities:	15,390	24,792	220,021
	1 470	1 242	11.010
Reserve for advanced depreciation	1,479	1,342 181	11,910
Reserve for special depreciation Net defined benefit asset	411	937	1,606
	984	931	8,316
Disposal cost with asset retirement obligations	250	232	2,059
Unrealized gain on investment	230	232	2,039
securities	4,568	2,579	22,888
Deferred gain on hedges	413	250	2,219
Other	110	221	1,961
Total deferred tax liabilities	8,217	5,744	50,976
Net deferred tax assets	¥ 7,173	¥19,048	\$169,045
		, , ,	. ,

The reconciliation between the effective tax rates reflected in the consolidated statement of income and the statutory tax rates for the years ended March 31, 2016 and 2015 were as follows:

2015	2016
No reconciliation items are applicable for the year as the Company recorded net loss before income taxes	No reconciliation items are applicable for the year as the Company recorded net loss before income taxes

Adjustment of deferred tax liabilities and deferred tax assets due to change in the corporate tax rate

In accordance with the "Act for Partial Amendment of the Income Tax Act, etc." (Act No. 15 of 2016) and the "Act for Partial Amendment of the Local Tax Act, etc." (Act No. 13 of 2016) enacted by the Diet on March 29, 2016, the reduction of income tax rates and other amendments will take effect from the fiscal year beginning on or after April 1, 2016. As a result, the statutory tax rate used for calculating deferred tax assets and liabilities has been changed from 32.1% to 30.7% for the temporary differences expected to be realized or settled in the fiscal years beginning on April 1, 2016 and April 1, 2017, and 30.5% for the temporary differences expected to be realized or settled in the fiscal years beginning on or after April 1, 2018, respectively.

These tax rate changes resulted in a decrease of deferred tax assets after offsetting deferred tax liabilities by ¥866 million, deferred tax liabilities after offsetting deferred tax assets by ¥1 million, remeasurement of retirement benefit plans by ¥31 million and increase of deferred income taxes by ¥929 million, unrealized holding gain (loss) on securities by ¥88 million and unrealized gain (loss) from hedging instruments by ¥6 million.

21. Business Combinations

Transaction under common control

1. Outline of transaction

Meiki Co.,Ltd. became a wholly owned subsidiary through share exchange

① Name and business of companies

Combining company: The Japan Steel Works, Ltd.

Business: Steel and energy products business;

industrial machinery products business; and real estate and other businesses

Combined company: Meiki Co.,Ltd.

Business: Manufacture and sale of plastic injection

molding machines, hot presses, molds,

peripheral equipment, etc.

② Date of business combination

March 1, 2016

③ Legal form of business combination Share exchange between the Company as parent of the wholly owned subsidiary and Meiki Co.,Ltd. as the wholly owned subsidiary

4 Name of company after business combination Company names remain unchanged

⑤ Purpose of transaction

The Company intends to maximize synergies between the two companies by making Meiki Co.,Ltd. a wholly owned subsidiary.

2. Outline of accounting treatment

The Company treated the transaction as a transaction with a non-controlling-interest shareholder under the classification of transactions under common control, based on Accounting Standard for Business Combinations (Accounting Standards Board of Japan (ASBJ), Statement No. 21 issued on September 13, 2013) and the Guidance on Accounting Standard for Business Combinations and Accounting Standard for Business Divestitures (ASBJ Guidance No. 10, issued on September 13, 2013).

3. Additional acquisition of shares in subsidiaries

① Breakdown by acquisition cost and type of consideration

Consideration for acquisition:	
Ordinary shares of the Company	¥842 million
Acquisition cost	¥842 million

- ② Exchange ratio by type of shares and calculation method and the number of shares issued
- a) Exchange ratio by type of shares

	The Company (parent of wholly owned subsidiary in share exchange)	Meiki Co.,Ltd. (wholly owned subsidiary in share exchange)
Exchange ratio of shares	1	0.21

- b) Calculation method for exchange ratio of shares
 - To ensure fairness and adequacy, the Company and Meiki Co.,Ltd. determined the exchange ratio of shares above after a series of discussions based on calculations by SMBC Nikko Securities Inc. and Mizuho Securities Co., Ltd. requested by the Company and Meiki Co.,Ltd.
- c) The number of shares issued 2,373,831 shares Shares of the Company issued in the share exchange are treasury stocks held by the Company and no new shares were issued.
- 4. Matters regarding changes in equity of the Company related to transactions with non-controlling shareholders
 - ① Key factors causing changes in capital surplus Additional acquisition of shares in subsidiaries
 - ② Increased capital surplus amounts through transactions with non-controlling shareholders ¥45 million

22. Asset Retirement Obligations

The following table presents the changes in asset retirement obligations for the years ended March 31, 2016 and 2015:

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Balance at beginning of year Liabilities incurred due to the acquisition of property,	¥1,271	¥1,295	\$11,493
plant and equipment	_	_	_
Accretion expense	20	21	186
Liabilities settled	(17)	(2)	(18)
Other	19	(6)	(53)
Balance at end of year	¥1,295	¥1,307	\$11,599

23. Investment and Rental Properties

The Company has omitted the disclosure of investment and rental properties due to immateriality for the years ended March 31, 2016 and 2015.

24. Segment Information

The reportable segments of the Group are components for which discrete financial information is available and whose operating results are regularly reviewed by the Executive Committee to make decisions about resource allocation and to assess performance.

The Steel and Energy Products segment includes steel castings and forgings, steel plates, pressure vessels and steel structures. The Industrial Machinery Products segment includes injection molding machines, film and sheet machinery, blow molding machines, magnesium injection molding machines, waste treatment equipment and manufacturing equipment for electronic products. The Real Estate and Other Businesses segment includes regional development.

						Millions of yen
	Reportable segments					
Year ended March 31, 2016	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Total	Adjustments and Eliminations	Consolidated
Sales and operating income:						
Sales to third parties	¥74,854	¥144,358	¥ 4,087	¥223,301	¥ –	¥223,301
Intra-segment sales and transfers	4,684	1,883	3,362	9,930	(9,930)	_
Total sales	79,539	146,242	7,449	233,232	(9,930)	223,301
Operating income	¥ 699	¥ 12,391	¥ 2,018	¥ 15,109	¥ (685)	¥ 14,423
Assets, depreciation, and capital expenditures						
Total assets	¥60,256	¥124,383	¥12,055	¥196,694	¥96,443	¥293,138
Depreciation and amortization	7,294	3,009	271	10,576	92	10,669
Capital expenditures	9,053	4,940	67	14,062	(51)	14,010

					Tł	nousands of U.S. dollars
	Rep	ortable segme	nts			
Year ended March 31, 2016	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Total	Adjustments and Eliminations	Consolidated
Sales and operating income:						
Sales to third parties	\$664,306	\$1,281,132	\$ 36,271	\$1,981,727	\$ -	\$1,981,727
Intra-segment sales and transfers	41,569	16,711	29,837	88,126	(88,126)	_
Total sales	705,884	1,297,852	66,108	2,069,862	(88,126)	1,981,727
Operating income	\$ 6,203	\$ 109,966	\$ 17,909	\$ 134,088	\$ (6,079)	\$ 128,000
Assets, depreciation, and capital expenditures						
Total assets	\$534,753	\$1,103,860	\$106,984	\$1,745,598	\$855,902	\$2,601,509
Depreciation and amortization	64,732	26,704	2,405	93,859	816	94,684
Capital expenditures	80,343	43,841	595	124,796	(453)	124,334

Notes: 1. Adjustments and eliminations for segment profit of ¥685 million (\$6,079 thousand) include elimination of inter-segment profit on inventories and corporate general administration expense which are not allocable to a reportable segment.

^{2.} Adjustments and eliminations for segment assets of ¥96,443 million (\$855,902 thousand) include offset of inter-segment debt and credit, and corporate assets which are not allocable to a reportable segment.

^{3.} Adjustments and eliminations for depreciation and amortization of ¥92 million (\$816 thousand) include depreciation and amortization for corporate assets. Adjustments and eliminations for capital expenditures of ¥51 million (\$453 thousand) include capital expenditures for corporate assets.

	Rep	ortable segme	nts		·	
Year ended March 31, 2015	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Total	Adjustments and Eliminations	Consolidated
Sales and operating income:						
Sales to third parties	¥ 66,215	¥126,363	¥ 2,095	¥194,674	¥ —	¥194,674
Intra-segment sales and transfers	5,093	1,379	3,446	9,919	(9,919)	_
Total sales	71,308	127,743	5,542	204,593	(9,919)	194,674
Operating income	¥ (3,900)	¥ 11,370	¥ 962	¥ 8,433	¥ (915)	¥ 7,517
Assets, depreciation, and capital expenditures						
Total assets	¥111,415	¥108,440	¥13,097	¥232,953	¥86,713	¥319,667
Depreciation and amortization	8,043	2,563	291	10,898	109	11,008
Capital expenditures	3,474	4,414	72	7,960	31	7,992

- Notes: 1. Adjustments and eliminations for segment profit of ¥915 million include elimination of inter-segment profit on inventories and corporate general administration expense which are not allocable to a reportable segment.
 - 2. Adjustments and eliminations for segment assets of ¥86,713 million include offset of inter-segment debt and credit, and corporate assets which are not allocable to a reportable segment.
 - 3. Adjustments and eliminations for depreciation and amortization of ¥109 million include depreciation and amortization for corporate assets. Adjustments and eliminations for capital expenditures of ¥31 million include capital expenditures for corporate assets.

(a) Product and service information

				Millions of yen
Year ended March 31, 2016	Steel and Energy Products	Industrial Machinery Products		Total
Sales to third parties	¥74,854	¥144,358	¥4,087	¥223,301
			Thousan	ds of U.S. dollars
Year ended	Steel and Energy	Industrial Machinery		
March 31, 2016	Products	Products		Total
Sales to third parties	\$664,306	\$1,281,132	\$36,271	\$1,981,727
				Millions of yen
Year ended March 31, 2015	Steel and Energy Products	Industrial Machinery Products		Total
Sales to third parties	¥66,215	¥126,363	¥2,095	¥194,674

(b) Geographical information

(i) Sales

		Millions of yen	Thousands of U.S. dollars
	2015	2016	2016
Japan	¥100,417	¥100,304	\$ 890,167
China	29,131	30,299	268,894
Others	65,125	92,697	822,657
Consolidated	¥194,674	¥223,301	\$1,981,727

Note: Net sales information above is based on customer location.

(ii) Tangible assets

The Company has omitted the disclosure of tangible assets by country or region as of March 31, 2016 and 2015 because the amount of tangible assets in Japan accounted for more than 90% of the carrying amount in the consolidated balance sheet.

(c) Significant customer information

The Company has omitted the disclosure of significant customer information for the years ended March 31, 2016 and 2015 because no individual customer accounted for more than 10% of net sales in the consolidated statement of income.

(d) Information on loss on impairment of fixed assets

Impairment losses on fixed assets by reportable segment for the years ended March 31, 2016 and 2015 are summarized as follows:

				Millions of yen
Year ended March 31, 2016	Steel and Energy Products	Industrial Machinery Products		Total
Impairment loss	¥35,447	_	_	¥35,447
			Thousand	ds of U.S. dollars
Year ended	Steel and Energy	Industrial Machinery	Real Estate and Other	
March 31, 2016	Products	Products	Businesses	Total
March 31, 2016 Impairment loss	Products \$314,581	Products	Businesses	Total \$314,581
		Products	Businesses	11111
		_	Real Estate	\$314,581

(e) Amortization and balance of goodwill

The following table presents the amortization and balance of negative goodwill arising from business combinations on or prior to March 31, 2010 as of and for the years ended March 31, 2016 and 2015 by reportable segment:

able segment.					
				1	Millions of yen
	Steel and	Industrial	Real Estate	Adjustments	
Year ended	Energy	Machinery	and Other	and	
March 31, 2016	Products	Products	Businesses	Eliminations	Total
Amortization	_	¥174	_	_	¥174
Balance as of					
March 31	_	912	_	_	912
				Thousands	of U.S. dollars
	Steel and	Industrial	Real Estate	Adjustments	
Year ended	Energy	Machinery	and Other	and	
March 31, 2016	Products	Products	Businesses	Eliminations	Total
Amortization	_	\$1,544	_	_	\$1,544
Balance as of		, ,-			, ,-
March 31	_	8,094	_	_	8,094
				1	Millions of yen
	Steel and	Industrial	Real Estate	Adjustments	
Year ended	Energy	Machinery	and Other	and	
March 31, 2015	Products	Products	Businesses	Eliminations	Total
Amortization	_	¥71	_		¥71
Balance as of					
March 31	_	_	_	_	_

(f) Information on gain on negative goodwill

Year ended March 31, 2016

None applicable

Year ended March 31, 2015

In the Industrial Machinery Products segment, JSW AFTY Co., Ltd., a consolidated subsidiary takes over retail deposition business from MES AFTY Co., Ltd. This resulted in a gain on negative goodwill of \pm 218 million in the fiscal year ended March 31, 2015.

25. Shareholders' Equity

The Corporation Law of Japan provides that an amount equal to 10% of the amount to be disbursed as distributions of capital surplus (other than the capital reserve) and retained earnings (other than the legal reserve) be transferred to the capital reserve and the legal reserve, respectively, until the sum of the capital reserve and the legal reserve equals 25% of the capital stock account. Such distributions can be made at any time by resolution of the meeting of shareholders, or by the Board of Directors if certain conditions are met.

26. Amounts per Share

Profit (loss) attributable to owners of parent per share is calculated based on the Profit (loss) attributable to owners of parent available for distribution to shareholders of common stock and the weighted-average number of shares of common stock outstanding during the year. Net assets per share are calculated based on the number of shares of common stock outstanding at year end. Amounts per share at March 31, 2016 and 2015 and for the years then ended were as follows:

		Yen	U.S. dollars
	2015	2016	2016
Profit (loss) attributable to			
owners of parent	¥ (14.39)	¥ (45.32)	\$(0.40)
Net assets	368.81	299.41	2.66

27. Subsequent Events

(Significant subsequent events)

On May 16, 2016, the Board of Directors resolved to submit proposals to the 90th general meeting of shareholders scheduled on June 24, 2016 to change the number of share units, consolidate shares and partially amend the articles of incorporation.

(1) Purpose of consolidating shares

The "Action Plan for Consolidating Trading Units" announced by all domestic stock exchanges aims to consolidate share trading units for ordinary shares of all listed companies in Japan to 100 share trading units.

Consequently, the Company, which is listed on Tokyo Stock Exchange and Nagoya Stock Exchange, will change the trading unit of shares from 1,000 to 100 and every 5 shares will be consolidated into 1 share in order to maintain level of investment units of at least ¥50,000 but less than ¥500,000 that is recommended by the stock exchanges.

(2) Details of consolidating shares

- ① Type and ratio of shares to be consolidated

 Every 5 ordinary shares of the Company will be consolidated into
- ② Effective date of consolidation of shares October 1, 2016

(3) Effect on amounts per share

Amounts per share for the current fiscal year shown below are calculated as if the consolidation of shares had been carried out at the beginning of the period:

- ① Net assets per share: ¥1,497.04
- ② Loss per share: (¥226.62)

INDEPENDENT AUDITOR'S REPORT



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Independent Auditor's Report

The Board of Directors The Japan Steel Works, Ltd.

We have audited the accompanying consolidated financial statements of The Japan Steel Works, Ltd. and its consolidated subsidiaries, which comprise the consolidated balance sheet as at March 31, 2016, and the consolidated statements of income, comprehensive income, changes in net assets, and cash flows for the year then ended and a summary of significant accounting policies and other explanatory information, all expressed in Japanese yen.

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 accounting principles generally accepted in Japan, and for designing and operating such internal control as management determines is necessary to enable the preparation and fair presentation of the consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in Japan. Those standards require that we 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 the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. The purpose of an audit of the consolidated financial statements is not to express an opinion on the effectiveness of the entity's internal control, but in making these risk assessments the auditor considers internal controls 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. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated 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 referred to above present fairly, in all material respects, the consolidated financial position of The Japan Steel Works, Ltd. and its consolidated subsidiaries as at March 31, 2016, and their consolidated financial performance and cash flows for the year then ended in conformity with accounting principles generally accepted in Japan.

Convenience Translation

We have reviewed the translation of these consolidated financial statements into U.S. dollars, presented for the convenience of readers, and, in our opinion, the accompanying consolidated financial statements have been properly translated on the basis described in Note 3.

Ernst & Young Shin Wihon LLC
June 24, 2016
Tokyo, Japan

A member firm of Ernst & Young Global Limited

CORPORATE DIRECTORY

Stock Information

Authorized Shares	1,000,000,000 shares
Issued and Outstanding Shares	371,463,036 shares
Shareholders	26,324
Stock Listings	Tokyo and Nagoya
Transfer Agent and Registrar	Sumitomo Mitsui Trust Bank, Ltd. 4-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan
Major Shareholders (holding %)	
The Master Trust Bank of Japan, Ltd.	•
Japan Trustee Services Bank, Ltd. (
Mitsui Life Insurance Co., Ltd.	3.85%
Sumitomo Mitsui Banking Corp.	3.42%

BBH for the Advisor's Inner Circle Fund II / Kopernik Glo All-cap Fund

(as of March 31, 2016)

2.40%

2.22%

1.90%

1.78%

1.41%

1.37%

Corporate Data

Trade Name	The Japan Steel Works, Ltd.
Head Office	Gate City Ohsaki-West Tower, 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo, Japan
Foundation	November 1, 1907
Paid-in Capital	¥19,694 million
Employees	2,294 (Consolidated 5,224)
Auditor	Ernst & Young ShinNihon LLC Hibiya Kokusai Bldg., 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, Japan

(as of March 31, 2016)

JSW's Stock Price

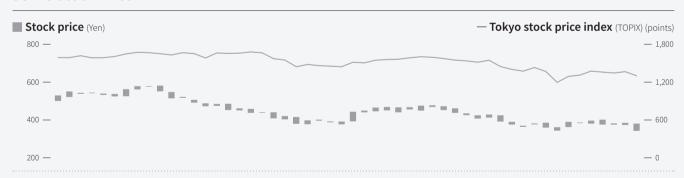
Hitachi, Ltd.

30,000 —

Mitsui Sumitomo Insurance Co., Ltd. Sumitomo Mitsui Trust Bank, Ltd.

Nippon Steel & Sumitomo Metal Corp.

State Street Bank and Trust Company



■ Trading volume (Thousands of shares)



NFTWNRK



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