

Innovating Energy Technology

# Fuji Electric Report Financials





# **Consolidated Financial Highlights**

			Millions of yen			Thousands of U.S. dollars*1
Years ended March 31	2012	2013	2014	2015	2016	2016
Operating Results						
Net sales	¥703,534	¥745,781	¥759,911	¥810,678	¥813,550	\$7,263,843
Japan	525,096	567,314	582,223	605,763	597,757	5,337,123
Overseas	178,437	178,466	177,688	204,915	215,793	1,926,720
Operating income	19,252	21,992	33,136	39,316	45,006	401,842
Profit attributable to owners of parent	11,801	26,368	19,582	27,978	30,644	273,611
R&D and Capital Investment						
R&D expenditures	¥ 32,247	¥ 31,160	¥ 32,029	¥ 35,023	¥ 35,949	\$ 320,973
Plant and equipment investment*2	24,989	31,771	26,916	29,041	27,650	246,883
Depreciation and amortization*3	29,755	31,054	30,849	33,615	29,723	265,390
Cash Flows						
Cash flows from operating activities	¥ 28,314	¥ 55,342	¥ 53,651	¥ 51,459	¥ 48,450	\$ 432,594
Cash flows from investing activities	(13,489)	(24,286)	(9,649)	(22,750)	(19,410)	(173,304)
Free cash flow	14,825	31,055	44,002	28,708	29,040	259,290
Cash flows from financing activities	(32,593)	(56,827)	(50,570)	(33,827)	(31,567)	(281,844)
Financial Position						
Total assets	¥792,848	¥765,563	¥810,774	¥904,522	¥845,378	\$7,548,021
Total net assets	183,217	215,672	251,225	319,636	260,980	2,330,182
Shareholders' equity	163,576	194,572	227,181	290,339	230,399	2,057,134
Net interest-bearing debt	191,603	187,029	166,092	159,330	153,905	1,374,161
Interest-bearing debt	255,865	226,717	199,504	191,225	184,744	1,649,507
Financial Indicators						
Ratio of operating income to net sales (%)	2.7	2.9	4.4	4.8	5.5	_
ROE (Return on equity) (%)	7.4	14.7	9.3	10.8	11.8	_
ROA (Return on assets) (%)	1.5	3.4	2.5	3.3	3.5	_
Equity ratio (%)	20.6	25.4	28.0	32.1	27.3	-
Net debt-equity ratio (times)*4	1.2	1.0	0.7	0.5	0.7	-
Debt-equity ratio (times)*5	1.6	1.2	0.9	0.7	0.8	-
Per Share Data			Yen			U.S. dollars*1
Net income	¥ 16.52	¥ 36.90	¥ 27.41	¥ 39.16	¥ 42.90	\$0.383
Net assets	228.91	272.29	317.96	406.39	322.52	2.880
Cash dividends	4.00	5.00	7.00	9.00	10.00	0.089
Others			Headcount			
Employees	24,973	24,956	25,524	25,740	26,508	-
Japan	17,933	18,271	18,022	17,814	17,635	_
Overseas	7,040	6,685	7,502	7,926	8,873	_

\*1 The U.S. dollar amounts represent the arithmetic results of translating yen into dollars at ¥112=U.S.\$1, the approximate exchange rate at March 31, 2016. \*2 Plant and equipment investment is the total of investment in tangible fixed assets, including acquisition amounts for lease contracts.

\*3 Depreciation and amortization expense is the total of the depreciation of tangible fixed assets and amortization of intangible assets.

\*4 Net debt-equity ratio: Net interest-bearing debt (interest-bearing debt - cash and cash equivalents) / Net assets

\*5 Debt-equity ratio: Interest-bearing debt / Net assets

# **Contents**

Consolidated Financial Highlights	01
Management's Discussion and Analysis	02
Consolidated Balance Sheets	09
Consolidated Statements of Income	11
Consolidated Statements of Comprehensive Income	12
Consolidated Statements of Changes in Net Assets	13
Consolidated Statements of Cash Flows	14
Notes to the Consolidated Financial Statements	15
Independent Auditor's Report	38

# Management's Discussion and Analysis

# **Overview**

During fiscal 2015, the year ended March 31, 2016, although the operating environment for Fuji Electric showed an underlying tone of recovery in the major markets of the United States and Europe, a sense of slowing economies in China and other Asian countries became stronger. In Japan, with an increasingly unclear outlook for overseas markets there was weakness in some areas through the second half of the year, but an overall trend of gradual recovery continued.

Against this backdrop, and as per our basic policies for fiscal 2015 of "completing the FY2015 Medium-Term Management Plan" and "advancing growth strategies in preparation for the next medium-term management plan," we worked to expand the businesses in the Power and Social Infrastructure, Industrial Infrastructure, and Power Electronics segments, and the overseas operations, while at the same time further enhancing our earnings strength.

# **Financial Performance**

# **Net Sales**

Net sales for fiscal 2015 rose 0.4% from the previous fiscal year, to ¥813,550 million. Domestic net sales declined 1.3%, to ¥597,757 million, while overseas net sales grew 5.3%, to ¥215,792 million.

# Cost of Sales, Selling, General and Administrative Expenses, and Operating Income

The cost of sales declined 1.0% from the previous fiscal year, to ¥603,236 million, and the cost of sales to net sales ratio decreased 1.1 percentage points, to 74.1%.

Selling, general and administrative expenses increased 2.1%, to ¥165,308 million. Selling, general and administrative expenses as a percentage of net sales rose 0.3 percentage point, to 20.3%.

Operating income grew ¥5,690 million from the previous fiscal year, to ¥45,006 million, on cost reductions and other improvements in the cost structure.

# Non-Operating Income (Expenses) and Ordinary Income

Non-operating income (net) was ¥608 million, a ¥3,215 billion decline from the ¥3,823 million recorded in the previous fiscal year. This included a ¥495 million increase in dividend income and a ¥415 million decrease in interest expenses, but also a turnaround to a net ¥860 million of foreign exchange losses from the previous fiscal year net ¥3,666 million of foreign exchange income.

As a result, ordinary income grew ¥2,475 million from the previous fiscal year, to ¥45,614 million.

# Extraordinary Income (Loss), Income Before Income Taxes and Minority Interests

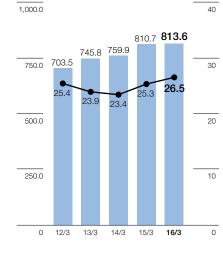
Extraordinary income totaled ¥3,340 million, and included a gain on sales of noncurrent assets and gain on sales of investment securities. This represented a ¥4,363 million decrease from the previous fiscal year, in the absence of the gain on change in equity recorded in the previous fiscal year.

Extraordinary loss totaled ¥2,387 million, and included a loss on disposal of noncurrent assets, a loss on devaluation of investment securities, an impairment loss, a settlement package, and a loss on liquidation of subsidiaries. This was ¥2,736 million lower than in the previous fiscal year, mainly from a reduction in the impairment loss recorded.

(%)

6

Net Sales / Ratio of Overseas Sales to Net Sales (Billions of yen) (%)

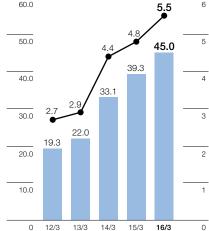


Net Sales (left)

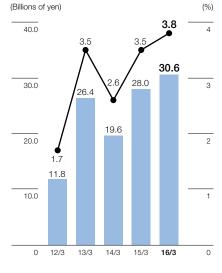
- Ratio of Overseas Sales to Net Sales (right)

Operating Income / Ratio of Operating Income to Net Sales





Profit Attributable to Owners of Parent / Ratio of Profit Attributable to Owners of Parent to Net Sales



Ratio of Operating Income to Net Sales (right)

Profit Attributable to Owners of Parent (left) Batio of Profit Attributable to Owners of Parent to Net Sales (right)

Operating Income (left)

#### **Net Income**

Income before income taxes grew ¥847 million from the previous fiscal year, to ¥46,566 million. After subtracting ¥12,698 of income taxes and ¥3,224 of profit attributable to non-controlling interests, profit attributable to owners of parent increased ¥2,666 million from the previous fiscal year, to ¥30,644 million.

# **Results by Business Segment**

## **Power and Social Infrastructure**

Net sales rose 4% from the previous fiscal year, to ¥175,488 million, and operating income grew ¥1,950 million, to ¥9.736 million.

Orders received in fiscal 2015 (Power and Social Infrastructure segment of Fuji Electric Co., Ltd., non-consolidated-basis) totaled ¥129.8 billion.

Sales at the power plant business rose from the previous fiscal year, on increased orders for thermal, geothermal, and hydropower generation facilities, and despite a decrease in orders for solar power generation systems. Sales rose at the social engineering systems business, mainly from increased sales of smart meters. Sales at the social information business were roughly flat with the previous fiscal year. The increase in overall operating income for the segment was the result of higher sales and progress in cost reductions.

## Industrial Infrastructure

Net sales increased 6% from the previous fiscal year, to ¥201,959 million, and operating income grew ¥1,824 million, to ¥12,966 million.

Orders for the fiscal year (Industrial Infrastructure segment of Fuji Electric Co., Ltd., non-consolidated-basis) totaled ¥151.3 billion.

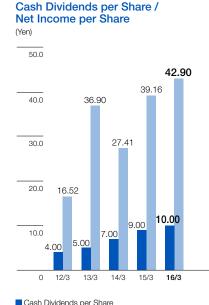
Sales at the transmission and distribution business rose with a contribution from large-scale overseas orders. The industrial plant business recorded sales growth on strong demand for energy conservation and replacement demand, as well as an increase in data center orders, in Japan. Despite a decline in demand from the slowing of the Chinese market, sales at the industrial and instrumentation equipment business rose on strong domestic demand. At the equipment construction business, sales grew on increased construction of electric power facilities and air-conditioning facilities. Higher sales and progress in cost reductions drove the increase in overall operating income for the segment.

### **Power Electronics**

Net sales rose 1% from the previous fiscal year, to ¥202,972 million, and operating income grew ¥174 million, to ¥7,755 million.

Orders for the fiscal year (Power Electronics segment of Fuji Electric Co., Ltd., and Fuji Electric FA Components & Systems Co., Ltd., non-consolidated-basis) totaled ¥154.0 billion.

The drive business recorded lower sales, reflecting a decline in demand associated with the slowdown of the Chinese market. Despite this sales decline, operating income was maintained at the previous fiscal year's level through cost reductions. Sales rose at the power supply business, reflecting higher sales of domestic power supply equipment combined with the addition of Fuji SMBE Pte. Ltd. to the scope of consolidation. Higher sales led to an increase in operating income. Sales declined at the ED&C components business, on a decline in demand from domestic machinery equipment manufacturers and lower overseas demand. Despite this decline in sales, operating income rose from the previous fiscal year on progress made in cost reductions.



# Net Sales by Segment\*

1,000.0

800.0

600.0

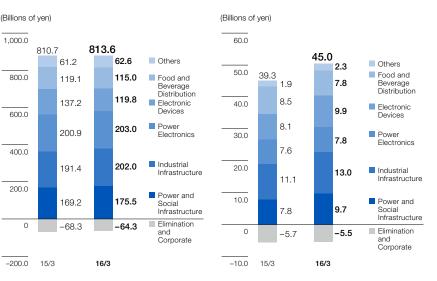
400.0

200.0

0

-200.0

#### **Operating Income (Loss) by Segment\***



\* Based on figures reflecting the change in subsegments that took effect from April 1, 2014

Net Income per Share

#### **Electronic Devices**

Net sales declined 13% from the previous fiscal year, to ¥119,846 million, while operating income grew ¥1,792 million, to ¥9,863 million.

Orders (Electronic Devices segment of Fuji Electric Co., Ltd., and Fuji Electric (Malaysia) Sdn. Bhd., non-consolidated-basis) totaled ¥96.0 billion.

Both sales and operating income declined at the semiconductor business. This reflected lower demand from the slowdown in China in the industrial field and the power supply application field, a decline in demand from major domestic customers in the industrial field, especially for machine tools, and lower sales of vehicles equipped with the Company's products in the automotive field. At the magnetic disks business, sales declined as a result of changes in the product mix. Operating income rose, however, with fixed cost reductions more than offsetting the sales decline.

### Food and Beverage Distribution

Net sales declined 3% from the previous fiscal year, to \$114,987\$ million, with a \$702\$ million decrease in operating income, to \$7,825\$ million.

Orders (Food and Beverage Distribution segment of Fuji Electric Co., Ltd., non-consolidated-basis) totaled ¥105.1 billion.

At the vending machine business, although results in China rose in line with the growth of the market, sales and operating income both declined on lower demand from domestic beverage manufacturers as they held back on investment. Sales and operating income both rose at the store distribution business, on increased sales of freezing and refrigerating facilities for convenience stores.

# Others

Net sales increased 2%, to ¥62,587 million, and operating income grew ¥452 million, to ¥2,336 million.

Note: As a result of organizational changes, the businesses included under the Power and Social Infrastructure, Industril;al Infrastructure, and Power Electronics segments have changed. Figures for the previous fiscal year at each segment have been adjusted to conform to the new classifications.

# R&D Investment and Plant and Equipment Investment

# R&D

Fuji Electric's research and development pursues cutting-edge energy technologies to create products that contribute to the realization of a sustainable society that is safe and secure. Our research and development also pursues Companywide synergies and globalization, along with open innovation with universities, research institutions, and other companies.

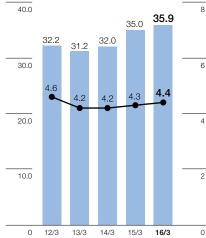
The Company's research and development expenditures for fiscal 2015 totaled ¥35,949 million. Expenditures by segment, and the results of that research and development, are outlined below.

As of March 31, 2016, the number of industrial property rights held by Fuji Electric in Japan and overseas stood at 11,026.

## **Capital Expenditure**

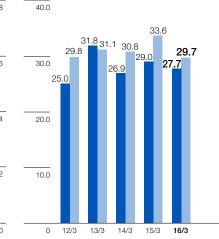
Capital expenditure for the fiscal year, including leases, totaled ¥27.7 billion. This included investment for new products and streamlining at the Power Electronics and Electronic Devices segments.

#### R&D Expenditures / Ratio of R&D Expenditures to Net Sales (Billions of yen)



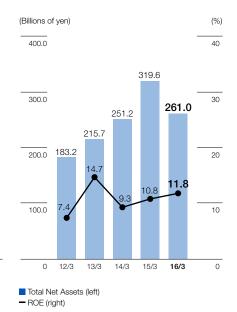
R&D Expenditures (left)
 Ratio of R&D Expenditures to Net Sales (right)

Plant and Equipment Investment / Depreciation and Amortization (%) (Billions of yen)



Plant and Equipment Investment
 Depreciation and Amortization

#### Total Net Assets / ROE



To strengthen our development of new products and technologies, construction of research and development centers at the Tokyo Factory (Companywide research) and Matsumoto Factory (power semiconductors) has been completed, and construction of a power electronics technical center has begun at the Suzuka Factory.

Major investments were as follows:

At the Power and Social Infrastructure segment, investments were made for new smart meter products and for the streamlining of automated production lines. The power generation business invested to upgrade and replace machine processing facilities.

Investments at the Industrial Infrastructure and Power Electronics segments expanded production lines to increase the cost competitiveness of Fuji Electric Manufacturing (Thailand) Co., Ltd. We invested in automated assembly lines at the Suzuka Factory to bring production of small motors back to Japan. We also invested in production facilities for new products at the ED&C components business.

At the Electronic Devices segment, we invested in semiconductor front-end processing equipment to expand the product lineup at the Tsugaru Factory. Investments were also made to increase IPM (intelligent power modules, a semiconductor element used in power generation) production at Fuji Electric Philippines, Inc.

The Food and Beverage Distribution segment made investments for the automation of domestic assembly lines and to increase vending machine production in China to meet the growth of the beverage market.

# **Financial Position**

#### **Total Assets**

Total assets as of March 31, 2016, stood at ¥845,378 million, a decrease of ¥59,144 million from the previous fiscal year-end.

# **Current Assets and Current Liabilities**

Current assets increased ¥30,963 million from the end of the previous fiscal year, to ¥493,932 million. This included a ¥20,747 million increase in trade receivables and a ¥7,525 million increase in inventories.

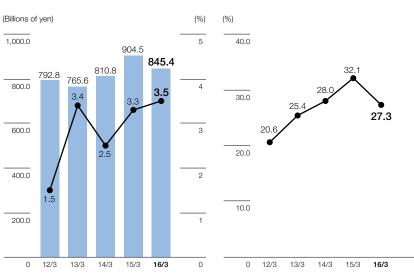
Current liabilities increased ¥13,071 million, to ¥417,819 million. Although short-term debt decreased ¥7,763 million, increases of ¥9,768 million in trade payables, ¥1,962 million in the current portion of long-term debt, and ¥1,944 million in advances received resulted in an overall increase.

### **Noncurrent Assets**

Net property, plant and equipment stood at ¥176,476 million, an increase of ¥1,523 million from the previous fiscal year-end.

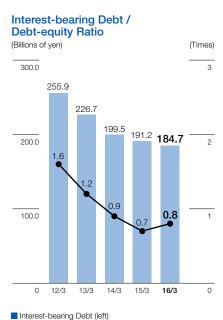
Further, total investments and other assets amounted to ¥174,970 million, down ¥91,630 million from the previous fiscal year-end. This was attributable to a decrease of ¥70,128 million in investment securities, owing to factors such as the decline in the value of available-for-sale securities following differences in mark-to-market valuation.

#### Total Assets / ROA



**Equity Ratio** 





Debt-equity Ratio (right)

### **Long-Term Liabilities**

Total long-term liabilities were ¥166,579 million, a decrease of ¥13,559 million from the previous fiscal year-end. This reflected decreases from the previous fiscal year-end of ¥31,779 million in deferred tax liabilities, while net defined benefit liability increased by ¥18,211 million.

# **Net Assets**

Net assets as of March 31, 2016, totaled ¥260,980 million, a decrease of ¥58,656 million from the previous fiscal year-end. Although retained earnings increased ¥22,568 million, decreases of ¥39,274 in the valuation difference on available-for-sale securities and ¥34,986 million in remeasurements of defined benefit plans led to an overall decrease. As a result, the equity ratio stood at 27.3%, a 4.8 percentage-point decline from the previous fiscal year-end.

#### Debt

Interest-bearing debt as of the fiscal year-end totaled ¥184,744 million, a decrease of ¥6,481 million from the end of the previous fiscal year. The ratio of interest-bearing debt to total assets was 21.9%, a 0.8 percentage-point increase from the previous fiscal year-end.

#### **Cash Flow**

Consolidated free cash flow (cash flows from operating activities + cash flows from (used in) investing activities) for fiscal 2015 was a positive ¥29,040 million, marking a ¥331 million improvement from the previous fiscal year's positive free cash flow of ¥28,709 million.

#### **Cash Flows from Operating Activities**

Net cash and cash equivalents ("cash") provided by operating activities was ¥48,450 million, compared with ¥51,459 million provided in the previous fiscal year. Major components included increases in trade receivables and inventories, as well as the recording of income before income taxes and an increase in trade payables.

Net cash provided by operating activities was ¥3,009 million less than in the previous year.

#### Cash Flows from (Used in) Investing Activities

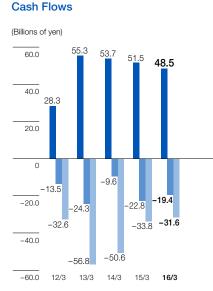
Investing activities used net cash in the amount of ¥19,410 million, compared with ¥22,750 used in the previous fiscal year. This was primarily for outlays for the purchase of property, plant and equipment.

Net cash used in investing activities decreased ¥3,340 million from the previous fiscal year.

#### Cash Flows from (Used in) Financing Activities

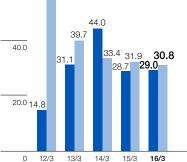
Financing activities used net cash in the amount of ¥31,567 million, compared with ¥33,827 million used in the previous fiscal year. This was mainly the result of repayments of lease obligations and a net decrease in short-term loans payable.

As a result, consolidated cash and cash equivalents as of March 31, 2016, was ¥30,838 million, a ¥1,057 million (3.3%) decrease from the previous fiscal year-end.



Cash Flows from Operating Activities
 Cash Flows from (Used in) Investing Activities
 Cash Flows from (Used in) Financing Activities

Free Cash Flow / Cash and Cash Equivalents (Billions of yen) 80.0 64.3 60.0



Free Cash Flow
 Cash and Cash Equivalents

# **Risk Factors**

Fuji Electric works to mitigate business risk and other risks in a systematic and methodical manner. However, there are various risks, such as those listed below, which could have a negative effect on the operating results and financial position of Fuji Electric.

As of March 31, 2016, the following factors were judged to have a potential future effect on the operations of Fuji Electric.

# (1) Risks Related to Changes in the Operating Environment

- (a) In addition to increasing raw material and components prices against the background of a weak yen, such changes as the drastically increasing demand in emerging nations may result in tightened supply and demand as regards materials and raw materials. Consequently, although Fuji Electric strives to lessen the risk of rising raw material prices through commodity swap transactions, significant increases in these prices could have a negative effect on the operating results of Fuji Electric.
- (b) Fuji Electric is developing operations actively in overseas markets, focusing particularly on expanding sales in China and other Asian markets. In addition, economic trends in Japan, such as private sector capital investment and public investment affect the Company significantly. In order to minimize the effect on operating results of overseas and domestic market trends, the Company is implementing overall cost and expense reductions. However, a deterioration of the business climate or a change of economic policy in China, a dramatic change in product supply and demand or intensified competition in the market, or a steep decrease in price levels as a result of such factors could affect Fuji Electric's operating results.
- (c) Based on an established set of management criteria, Fuji Electric systematically employs forward-exchange contracts to minimize the risk of exchange rate fluctuations on its operating results. However, the forward-exchange contract policy is not capable of entirely mitigating exchange rate risk. Consequently, fluctuations in exchange rates, primarily between the yen and the U.S. dollar, could have a negative effect on the operating results and financial position of the Company.
- (d) Fuji Electric's interest-bearing debt totaled ¥184,744 million as of March 31, 2016. A higher-than-anticipated increase in interest rates could lead to a significant additional interest payment burden, which could have a negative effect on the operating results of the Company.
- (e) Trends in the financial markets or deterioration in Fuji Electric's financial indicators could impact on Fuji Electric's fund procurement or interest payments, for example by prompting early repayment due to infringement on financial covenants relating to certain loans. Such an event could affect Fuji Electric's operating results and financial position.

## (2) Risks Related to Product Quality

Fuji Electric has put in place a quality assurance system designed to ensure the highest level of quality for all of the products that it manufactures and sells. Although the Company has taken precautions in the form of product liability insurance to provide compensation for product liability claims, in the event that major defects are found in any Fuji Electric products due to unforeseen factors, there could be a negative effect on the Company's operating results and financial position.

#### (3) Risks Related to Investments

Fuji Electric concentrates its management resources on quickly identifying potential business growth areas and conducts investment in facilities and R&D with the objective of expanding and developing the Company's business. The large-scale investment necessary and short product cycles in the magnetic disks and semiconductors fields, in particular, as well as shifts in product demand and intensifying competition increase the possibility that the Company might not be able to recoup its investments. Such events could thereby have a negative effect on the Company's operating results.

#### (4) Risks Related to Technology Development

Fuji Electric makes a concerted effort to develop technology that matches the needs of the market. However, there is a possibility that competing companies will gain an advantage through faster development, or that the Company will be unable to bring products to market in a timely manner should development not progress according to plan. Such events could thereby have a negative effect on the Company's operating results.

#### (5) Risks Related to Overseas Business Activities

Fuji Electric is seeking to expand its overseas presence, with a particular focus on Asia, including China. Consequently, the Company is exposed to the following risks, which could have a negative effect on the Company's operating results and financial position:

- Unforeseen changes in laws and regulations as well as tax systems that could have a detrimental effect on the Company
- Disadvantages arising from political conditions
- Social turmoil related to terrorist incidents, war, and other events

#### (6) Risks Related to Intellectual Property

Fuji Electric effectively manages its intellectual property rights and develops new products and technologies in a manner that does not infringe on third-party patent rights. However, since the pace of technological innovation is accelerating and the Company's operations are becoming more global, the possibility of disputes over intellectual property rights is increasing. A dispute of this nature could have a negative effect on the Company's operating results and financial position.

### (7) Risks Related to Business Alliances

Fuji Electric actively collaborates with third-party entities in mergers, tie-ups, and other forms of alliances with the objective of enhancing competitiveness in each of its fields of business. Cooperative relations are essential to the success of such collaborations.

However, differences in business systems, corporate cultures, or other aspects could impede the smooth integration of business strategies, technologies, products, personnel, or other elements necessary for a successful collaboration. Such circumstances could thereby have a negative effect on the Company's operating results.

# (8) Risks Related to Human Resources

The business activities of Fuji Electric depend heavily on its human resources. Retaining and training superior personnel in such fields as technology, production, sales, and administration is essential to the growth of the Company. Should the Company be unable to retain and/or train such necessary human resources, this could have a negative effect on the Company's operating results.

# (9) Risks Related to the Leakage of Personal Information

As a part of its business activities, Fuji Electric handles personal information about numerous individuals, including customers, suppliers, and employees. Fuji Electric has formulated and strictly enforces thorough internal regulations regarding the gathering, use, and management of personal information. However, the Company cannot entirely rule out the possibility that such information could be leaked due to unforeseen circumstances. Any leak of this kind could damage trust in Fuji Electric and thereby have a negative effect on the Company's operating results.

# (10) Risks Related to Major Natural Disasters

Fuji Electric has a network of bases throughout the world. In the event of a major natural disaster, production facilities could be damaged, operations at manufacturing facilities could be halted, shipments of products could be delayed, and other related problems could occur. These events could thereby have a negative effect on the operating results and financial position of the Company.

# (11) Risks Related to Soil Contamination

Based on the international standard for environmental protection systems, the Company works to prevent, measure, and monitor soil contamination at its operating sites. Prior to selling any land, the Company carries out soil surveys and takes other appropriate steps in accordance with relevant laws and regulations. However, as a result of these measurements and surveys, the Company may incur costs for soil remediation measures, which could have a negative effect on the operating results of the Company.

## (12) Risks Related to Retirement Benefit Liabilities

Fuji Electric has a lump-sum payment plan and a corporate pension plan for its employees when they retire. Retirement benefit costs and liabilities are calculated on the assumption that they are accepted as reasonable on the basis of actuarial calculations. Fuji Electric and certain domestic consolidated subsidiaries have also entrusted listed marketable securities to employee retirement benefit trusts. Consequently, changes in the discount rate, the expected rate of return on pension assets and stock prices that are used as the basis of computing pension benefit obligations, differences between these expectations and actual performance, changes in the prices of entrusted listed marketable securities, and other items could have a negative effect on the operating results and financial position of Fuji Electric.

# (13) Risks Related to Compliance

Fuji Electric conducts business in a variety of fields and regions throughout the world, and as such is subject to the laws and regulations of numerous countries. The Company has put in place an appropriate internal control system to ensure compliance, but the possibility of legal violations cannot be discounted entirely. Should such a violation occur, this could have a negative effect on the Company's social credibility and/or operating results.

# (14) Risks Related to Lawsuits and Other Legal Proceedings

Fuji Electric, in the course of its business, could become the subject of a lawsuit or other legal proceeding, and could as a result unexpectedly become liable for the payment of large amounts of compensation. Depending on the content of such a decision, this could have a negative effect on the Company's operating results.

# **Consolidated Balance Sheets**

As of March 31, 2016 and 2015

	A 4912 -			
		Millions of yen 2016 2015		
Assets	2010	2010	2016	
Current Assets:				
Cash and cash equivalents (Note 6)	¥ 30,838	¥ 31,895	\$ 275,346	
Short-term investments (Notes 5, 6 and 7)	162	59	1,447	
Trade receivables (Note 6)	258,378	237,631	2,306,952	
Allowance for doubtful accounts	(1,167)	(777)	(10,428	
Inventories (Note 4)	145,139	137,614	1,295,884	
Deferred tax assets (Note 16)	17,091	17,246	152,606	
Other current assets	43,491	39,301	388,308	
Total Current Assets	493,932	462,969	4,410,115	
Property, Plant and Equipment (Note 5): Land	34,918	35,080	311,771	
Buildings and structures	230,705	225,183	2,059,867	
Machinery and equipment	201,058	204,121	1,795,161	
Lease assets (Note 19)	71,363	65,838	637,176	
Construction in progress	4,291	7,603	38,309	
	542,335	537,825	4,842,284	
Less accumulated depreciation	(365,859)	(362,872)	(3,266,600	
Net Property, Plant and Equipment	176,476	174,953	1,575,684	
Investments and Other Assets:				
Investment securities (Notes 5, 6 and 7):				
Unconsolidated subsidiaries and affiliates	23,247	31,274	207,569	
Other	102,017	164,118	910,873	
Long-term loans receivable	812	1,407	7,257	
Net defined benefit asset (Note 11)	17,623	44,103	157,350	
Deferred tax assets (Note 16)	2,617	2,518	23,367	
Other investments and other assets	29,565	24,355	263,947	
Allowance for doubtful accounts	(911)	(1,175)	(8,141	
Total Investments and Other Assets	174,970	266,600	1,562,222	
Total Assets	¥ 845,378	¥ 904,522	\$ 7,548,021	

			Thousands of U.S. dollars (Note 3)	
		Millions of yen		
	2016	2015	2016	
Liabilities and Net Assets				
Current Liabilities:				
Short-term debt (Notes 5, 6 and 9)	¥ 59,317	¥ 67,080	\$ 529,625	
Current portion of long-term debt (Notes 5, 6 and 9)	36,977	35,015	330,155	
Trade payables (Notes 5 and 6)	160,416	150,648	1,432,294	
Lease obligations (Notes 6 and 10)	11,970	12,988	106,881	
Advances received	40,247	38,303	359,350	
Income taxes payable (Note 16)	6,390	5,905	57,054	
Other current liabilities (Note 23)	102,502	94,809	915,171	
Total Current Liabilities	417,819	404,748	3,730,530	
Long-term Liabilities:				
Long-term debt (Notes 5, 6, and 9)	88,449	89,129	789,727	
Lease obligations (Notes 6 and 10)	23,498	22,260	209,804	
Net defined benefit liability (Note 11)	50,729	32,518	452,942	
Provision for directors' retirement benefits	195	236	1,748	
Deferred tax liabilities (Note 16)	797	32,576	7,118	
Other long-term liabilities (Note 23)	2,911	3,419	25,970	
Total Long-term Liabilities	166,579	180,138	1,487,309	
Total Liabilities	584,398	584,886	5,217,839	
Net Assets (Note 24)				
Shareholders' Equity:				
Capital stock (Note 12):				
Authorized - 1,600,000,000 shares				
Issued- 746,484,957 shares as of March 31, 2016	47,586	_	424,876	
746,484,957 shares as of March 31, 2015	-	47,586	-	
Capital surplus	46,736	46,735	417,290	
Retained earnings	132,111	109,543	1,179,569	
Treasury stock at cost (Note 12):				
32,109,374 shares as of March 31, 2016	(7,212)	-	(64,399	
32,057,107 shares as of March 31, 2015	-	(7,184)	-	
Total Shareholders' Equity	219,221	196,680	1,957,336	
Accumulated Other Comprehensive Income (Loss):				
Valuation difference on available-for-sale securities	30,254	69,528	270,126	
Deferred gains or losses on hedges (Notes 6 and 8)	(1,132)	(513)	(10,110	
Foreign currency translation adjustments	3,377	10,980	30,153	
Remeasurements of defined benefit plans	(21,321)	13,665	(190,370	
Total Accumulated Other Comprehensive Income	11,178	93,660	99,799	
Non-controlling Interests	30,581	29,296	273,047	
Total Net Assets	260,980	319,636	2,330,182	

# **Consolidated Statements of Income**

Years ended March 31, 2016 and 2015

	Millions	of yop	Thousands of U.S. dollars (Note 3)
	2016	2015	2016
Net Sales	¥813,550	¥810,678	\$7,263,843
Cost of Sales (Note 13)	603,236	609,376	5,386,032
Gross Profit	210,314	201,302	1,877,811
Selling, General and Administrative Expenses (Notes 13 and 14)	165,308	161,986	1,475,969
Operating Income	45,006	39,316	401,842
Non-Operating Income (Expenses):			
Interest and dividend income	3,037	2,526	27,118
Interest expense	(2,136)	(2,551)	(19,072)
Foreign exchange gains (losses)	(860)	3,666	(7,684)
Equity in earnings of affiliates	1,279	1,031	11,426
Other, net	(712)	(849)	(6,362)
	608	3,823	5,426
Ordinary Income	45,614	43,139	407,268
Extraordinary Income, Net (Note 15)	952	2,580	8,507
Income Before Income Taxes	46,566	45,719	415,775
Income Taxes (Note 16)	12,698	14,919	113,373
Profit	33,868	30,800	302,402
Profit Attributable To Non-controlling Interests	3,224	2,822	28,791
Profit Attributable To Owners of Parent (Note 24)	¥ 30,644	¥ 27,978	\$ 273,611

# Consolidated Statements of Comprehensive Income Years ended March 31, 2016 and 2015

			Thousands of U.S. dollars	
	Millions	Millions of yen		
	2016	2015	2016	
Profit	¥ 33,868	¥30,800	\$ 302,402	
Other Comprehensive Income (Loss) (Note 17)				
Valuation difference on available-for-sale securities	(39,295)	24,731	(350,850)	
Deferred gains or losses on hedges	(622)	(531)	(5,556)	
Foreign currency translation adjustments	(8,300)	8,785	(74,111)	
Remeasurements of defined benefit plans	(34,914)	24,141	(311,736)	
Share of other comprehensive income (loss) of associates accounted for using equity method	(520)	519	(4,649)	
Total Other Comprehensive Income (Loss)	(83,651)	57,645	(746,902)	
Comprehensive Income (Loss)	¥(49,783)	¥88,445	\$(444,500)	
Comprehensive Income (Loss) Attributable to:				
Owners of parent	¥(51,837)	¥84,260	\$(462,837)	
Non-controlling interests	2,054	4,185	18,337	

# Consolidated Statements of Changes in Net Assets Years ended March 31, 2016 and 2015

	Thousands						Millions of yen					
	Number of shares of capital stock	Capital stock	Capital surplus	Retained earnings	Valuation difference on available-for- sale securities	Deferred gains or losses on hedges	Foreign currency translation adjustments	Remeasure- ments of defined benefit plans	Treasury stock	Total	Non- controlling interests	Total net assets
Balance at March 31, 2014	746,484	¥47,586	¥46,734	¥102,631	¥44,768	¥ 20	¥ 3,205	¥(10,614)	¥(7,148)	¥227,182	¥24,043	¥251,225
Cumulative effect of changes in accounting policies	_	_	_	(16,026)	_	_	_	-	_	(16,026)	(180)	(16,206)
Restated balance	-	47,586	46,734	86,605	44,768	20	3,205	(10,614)	(7,148)	211,156	23,863	235,019
Profit attributable to owners of parent	—	_	_	27,978	-	_	_	-	_	27,978	-	27,978
Change of scope of consolidation	_	_	-	675	-	-	_	-	-	675	-	675
Cash dividends	-	_	_	(5,715)	_	-	_	-	_	(5,715)	_	(5,715)
Purchase of treasury stock	-	_	_	_	_	-	_	-	(37)	(37)	_	(37)
Sales of treasury stock	-	_	1	_	_	-	_	-	1	2	_	2
Net changes of items other than shareholders' equity	—	-	-	-	24,760	(533)	7,775	24,279	-	56,281	5,433	61,714
Balance at March 31, 2015	746,484	¥47,586	¥46,735	¥109,543	¥69,528	¥ (513)	¥10,980	¥ 13,665	¥(7,184)	¥290,340	¥29,296	¥319,636
Cumulative effect of changes in accounting policies	-	-	-	-	-	-	-	-	-	-	-	-
Restated balance	-	47,586	46,735	109,543	69,528	(513)	10,980	13,665	(7,184)	290,340	29,296	319,636
Profit attributable to owners of parent	-	-	-	30,644	-	-	-	-	-	30,644	-	30,644
Change of scope of consolidation	-	-	-	(932)	-	-	-	-	-	(932)	-	(932)
Cash dividends	-	_	-	(7,144)	-	-	-	-	-	(7,144)	-	(7,144)
Purchase of treasury stock	_	_	-	-	-	-	-	-	(28)	(28)	-	(28)
Sales of treasury stock	-	-	1	-	-	-	-	-	0	1	-	1
Net changes of items other than shareholders' equity	-	-	-	-	(39,274)	(619)	(7,603)	(34,986)	-	(82,482)	1,285	(81,197)
Balance at March 31, 2016	746,484	¥47,586	¥46,736	¥132,111	¥30,254	¥(1,132)	¥ 3,377	¥(21,321)	¥(7,212)	¥230,399	¥30,581	¥260,980
						Thousand	ls of U.S. dollar	s (Note 3)				
Balance at March 31, 2015		\$424.876	\$417.283	\$ 978.065	\$620.794	\$ (4.586)	\$98.026	\$ 122 011	\$(61 110)	\$2 502 320	\$261 576	\$2,853,806

Balance at March 31, 2015	\$424,876	\$417,283 \$	978,065	\$620,794	\$ (4,586)	\$98,026	\$ 122,011	\$(64,149)	\$2,592,320	\$261,576	\$2,853,896
Cumulative effect of changes in accounting policies	-	-	-	-	-	-	-	-	-	-	-
Restated balance	424,876	417,283	978,065	620,794	(4,586)	98,026	122,011	(64,149)	2,592,320	261,576	2,853,896
Profit attributable to owners of parent	-	-	273,611	-	-	-	-	-	273,611	-	273,611
Change of scope of consolidation	-	-	(8,319)	-	-	-	-	-	(8,319)	-	(8,319)
Cash dividends	-	-	(63,788)	-	-	-	-	-	(63,788)	-	(63,788)
Purchase of treasury stock	-	-	-	-	-	-	-	(257)	(257)	-	(257)
Sales of treasury stock	-	7	-	-	-	-	-	7	14	-	14
Net changes of items other than shareholders' equity	-	-	-	(350,668)	(5,524)	(67,873)	(312,381)	-	(736,446)	11,471	(724,975)
Balance at March 31, 2016	\$424,876	\$417,290 \$1	,179,569	\$270,126	\$(10,110)	\$30,153	\$(190,370)	\$(64,399)	\$2,057,135	\$273,047	\$2,330,182

# **Consolidated Statements of Cash Flows**

Years ended March 31, 2016 and 2015

	Millions of yen				
	2016				
Cash Flows from Operating Activities:					
Income before income taxes	¥ 46,566	¥ 45,719	\$ 415,775		
Depreciation and amortization	29,723	33,615	265,390		
Increase (decrease) in allowance for doubtful accounts	(527)	657	(4,708		
Interest and dividend income	(3,037)	(2,526)	(27,118		
Interest expense	2,136	2,551	19,072		
Foreign exchange losses (gains)	6	610	62		
Gain on sales of noncurrent assets	(989)	(81)	(8,834		
Gain on sales of investment securities	(2,351)	(2,778)	(20,993		
Gain on change in equity	-	(4,843)	_		
Loss on disposal of noncurrent assets	775	880	6,924		
Loss on devaluation of investment securities	167	447	1,491		
Impairment loss	282	2,830	2,522		
Loss on liquidation of subsidiaries	470	_	4,203		
Changes in operating assets and liabilities:					
Trade receivables	(22,609)	(8,646)	(201,873		
Inventories	(7,811)	(12,572)	(69,744		
Trade payables	12,513	3,410	111,731		
Advances received	1,750	3,958	15,627		
Other, net	(1,437)	(4,456)	(12,850		
Cash generated from operations	55,627	58,775	496,677		
Interest and dividends received	3,035	2,572	27,105		
Interest expenses paid	(2,186)	(2,536)	(19,519		
Income taxes paid	(8,026)	(7,352)	(71,669		
Net cash provided by operating activities	48,450	51,459	432,594		
Cash Flows from (Used in) Investing Activities:	,		,		
Purchase of property, plant and equipment	(17,843)	(15,248)	(159,320		
Proceeds from sales of property, plant and equipment	1,994	868	17,804		
Purchase of investment securities	(4,657)	(10,253)	(41,582		
Proceeds from sales of investment securities	5,878	6,233	52,484		
Payments of loans receivable	(6,888)	(6,530)	(61,504		
Collection of loans receivable	6,242	5,578	55,733		
Other, net	(4,136)	(3,398)	(36,919		
Net cash used in investing activities	(19,410)	(22,750)	(173,304		
Cash Flows from (Used in) Financing Activities:		( ) /	( - )		
Net increase (decrease) in short-term loans payable	(8,245)	11,073	(73,621		
Proceeds from long-term loans payable	19,520	751	174,287		
Repayment of long-term loans payable	(20,106)	(24,357)	(179,524		
Proceeds from issuance of bonds	15,000		133,929		
Redemption of bonds	(15,000)	_	(133,929		
Repayments of lease obligations	(14,490)	(14,562)	(129,383		
Proceeds from sales of treasury stock	1	1	14		
Purchase of treasury stock	(28)	(37)	(257		
Cash dividends paid	(7,144)	(5,715)	(63,788		
Cash dividends paid to non-controlling interests	(1,002)	(981)	(8,947		
Other, net	(1,002)	(001)	(626		
	(31,567)	(22 927)			
Net cash used in financing activities           Effect of Exchange Rate Changes on Cash and Cash Equivalents	(31,567)	(33,827)	(281,845 (18,745		
Net Decrease in Cash and Cash Equivalents					
-	(4,626)	(3,400)	(41,300		
Cash and Cash Equivalents at Beginning of Year	31,895	33,412	284,777		
ncrease in Cash and Cash Equivalents Resulting from Change of Scope of Consolidation	3,552	1,883	31,715		
ncrease in Cash and Cash Equivalents Resulting from Merger with Unconsolidated Subsidiaries	17		154		
Cash and Cash Equivalents at End of Year	¥ 30,838	¥ 31,895	\$ 275,346		

# Notes to the Consolidated Financial Statements

# Note 1. Basis of Preparing Consolidated Financial Statements

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

In preparing these statements, certain reclassifications and rearrangements have been made to the consolidated financial statements prepared domestically in Japan in order to present these statements in a form that is more familiar to readers outside Japan.

In addition, the notes to the consolidated financial statements include additional information which is not required under accounting principles generally accepted in Japan. Certain amounts in the prior year's financial statements have been reclassified to conform to the current year's presentation.

# Note 2. Summary of Significant Accounting Policies

# a. Principles of Consolidation

The consolidated financial statements for the year ended March 31, 2016 include the accounts of the Company and its 69 significant subsidiaries and its 5 subsidiaries and affiliates are accounted for by the equity method (48 and 5 in 2015).

Under the control or influence concept, the accompanying consolidated financial statements include the accounts of the Company and, with minor exceptions, those of its subsidiaries, whether directly or indirectly controlled, and those companies over which the Companies have the ability to exercise significant influence are accounted for by the equity method. All significant intercompany balances and transactions have been eliminated in consolidation. All material unrealized profit included in assets resulting from transactions within the Companies is eliminated. The Company does not consolidate nor apply the equity method to subsidiaries or affiliates whose gross assets, net sales, net income (loss) and retained earnings are not significant to the consolidated financial statements.

Investments in unconsolidated subsidiaries and affiliates are stated at cost.

The balance sheet date of certain consolidated subsidiaries is December 31. In principle, the financial statements of such subsidiaries were tentatively prepared in accordance with the fiscal year of the Company, and those were consolidated.

In the elimination of investments in subsidiaries, the assets and liabilities of the subsidiaries, including the portion attributable to non-controlling shareholders, are evaluated using the fair value at the time the Company acquired control of the respective subsidiaries.

Goodwill resulting from the difference between the cost and the underlying net assets at the respective dates of acquisition are being amortized over a period of 5 or 10 years.

### **b. Cash Equivalents**

For the purpose of the consolidated statements of cash flows, the Companies consider all short-term, highly liquid instruments with a maturity of three months or less to be cash equivalents.

### c. Inventories

Raw materials are mainly stated at cost, determined by the most recent purchase price method. Finished goods and work in process are mainly stated at actual cost determined by accumulated production cost for contract items or average cost for regular production items, except that finished goods of certain consolidated subsidiaries are priced by the most recent purchase price method. In accordance with accounting practices generally accepted in the heavy electric industry, inventories include items with a manufacturing period exceeding one year.

Inventories with lower profitability were written down and the losses on valuation were included in cost of sales.

#### d. Securities

Marketable securities classified as other securities are stated at fair value. Unrealized gains and losses, net of taxes, are reported in a separate component of net assets.

Nonmarketable securities classified as other securities are stated at cost determined by the moving-average method.

### e. Derivatives and Hedging Activities

The Companies enter into derivative financial instruments ("derivatives"), including foreign currency forward contracts to hedge foreign exchange risk associated with certain assets and liabilities denominated in foreign currencies and interest rate swap agreements as a means of managing its interest rate exposures on certain liabilities.

In addition, the Companies enter into commodity swap agreements to hedge the risk of fluctuation of commodity prices for raw materials.

Derivative financial instruments and foreign currency transactions are classified and accounted for as follows:

- a) Except as described in the following paragraphs b) and c), all derivatives are recognized as either assets or liabilities and measured at fair value, and forward contracts applied for forecasted transactions are measured at fair value but the unrealized gains/losses are deferred until the underlying transactions are completed if the forward contracts qualify for hedge accounting.
- b) Trade receivables and trade payables denominated in foreign currencies for which foreign exchange forward contracts are used to hedge the foreign currency fluctuations are translated at the contracted rate if the forward contracts qualify for hedge accounting.
- c) The interest rate swaps which qualify for hedge accounting and meet specific matching criteria are not remeasured at market value but the differentials paid or received under the swap agreements are recognized and included in interest expense or income.

### f. Depreciation

#### 1) Tangible fixed assets (excluding leased assets)

Depreciation is computed by the declining-balance method at rates based on the estimated useful lives of the assets, while the straight line method is applied to the buildings of the Company and its domestic consolidated subsidiaries acquired after April 1, 1998. The range of useful lives is from 7 to 50 years for buildings and from 5 to 12 years for machinery and equipment.

#### 2) Leased assets

Depreciation is computed by the straight-line method over the lease period assuming no residual value. Finance leases other than those that were deemed to transfer the ownership of the leased assets to the lessees and contracted before April 1, 2008, are accounted for by the method that is applicable to ordinary operating leases.

### g. Allowance for Doubtful Accounts

The allowance for doubtful accounts is stated in amounts considered to be appropriate based on the Companies' past credit loss experience and an evaluation of potential losses in the receivables outstanding.

#### h. Retirement Benefits

- (1) The retirement benefit obligation for employees is attributed to each period by the benefit formula method over the estimated years of service of the eligible employees.
- (2) The prior service costs are amortized by the straight-line method within the average remaining years of service of the employees participants. The actuarial gains and losses are amortized by the straight-line method within the average remaining years of service of the employee participants from the next period in which they arise, respectively.

#### i. Provision for Directors' Retirement Benefits

For certain consolidated subsidiaries, the accrued retirement benefits for directors were provided mainly at an amount to be required at the year-end according to internal regulations.

# j. Research and Development Costs

Research and development costs are charged to income as incurred.

### k. Recognition for Revenue and Costs

For long-term construction contracts whose outcome can be estimated reliably, the percentage-of-completion method is adopted. The stage of completion of a contract is determined by the percentage of the cost incurred to date to the estimated total cost. When the outcome of the construction contracts cannot be estimated reliably, the completed-contract method is adopted.

# I. Income Taxes

The provision for income taxes is computed based on the pretax income included in the consolidated statements of income. The Company filed a consolidated tax return, which allows companies to file tax payments on the combined basis of profits or losses of the parent company and its wholly owned domestic subsidiaries. The asset and liability approach is used to recognize deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the carrying amounts and the tax bases of assets and liabilities. Deferred taxes are measured by applying currently enacted tax laws to the temporary differences.

### m. Foreign Currency Transactions

All monetary receivables and payables denominated in foreign currencies are translated into Japanese yen at the exchange rates at the balance sheet date. The foreign exchange gains and losses from translation are recognized in the consolidated statements of income to the extent that they are not hedged by forward exchange contracts.

#### n. Foreign Currency Financial Statements

Assets, liabilities, and revenue and expense accounts of the foreign consolidated subsidiaries are translated into Japanese yen at the current exchange rate as of the balance sheet date except for shareholders' equity, which is translated at the historical rate.

Differences arising from such translation are included in foreign currency translation adjustments and non-controlling interests in consolidated subsidiaries as a separate component of net assets.

## o. Accounting for Consumption Taxes

The Japanese consumption taxes withheld and consumption taxes paid are not included in the accompanying consolidated statements of income.

#### p. Amounts Per Share

Basic net income per share is computed based on the profit attributable to common shareholders of the parent and the weighted average number of shares of common stock outstanding during the year, and diluted net income per share is computed based on the profit attributable to owners of parent's common stock and weighted average number of shares of common stock outstanding during each year after giving effect to the dilutive potential of shares of common stock to be issued upon the exercise of warrants and stock subscription rights.

Net assets per share are computed based on the net assets excluding share subscription rights and non-controlling interests and the number of shares of common stock outstanding at the year end.

# q. Changes in Accounting Policies

(Application of "Accounting Standards for Business Combination, etc.") Effective April 1, 2015, the Company and its domestic consolidated subsidiaries have adopted "Revised Accounting Standard for Business Combination" (Accounting Standard Board of Japan ("ASBJ") Statement No. 21 of September 13, 2013), "Revised Accounting Standard for Consolidated Financial Statements" (ASBJ Statement No. 22 of September 13, 2013), and "Revised Accounting Standards for Business Divestitures" (ASBJ Statement No. 7 of September 13, 2013), etc.

Accordingly, the accounting treatment for business combination has been amended as follows: Any changes in a parent's ownership interests in its controlled subsidiaries are recorded as changes in capital surplus and the acquisition-related costs are expensed for the consolidated fiscal year in which they arise. Revisions in provisional amounts of purchase price allocations are recorded in the consolidated fiscal year in which the allocations are completed. In addition, the presentation method of net income and other related items were amended and the reference to "minority interests" was changed to "non-controlling interests."

Consolidated financial statements for the previous fiscal year have been reclassified in order to reflect this change in presentation.

In accordance with transitional treatment as stipulated in paragraph 58-2 (4) of the Revised Accounting Standard for Business

Combination, paragraph 44-5 (4) of the Revised Accounting

Standard for Consolidated Financial Statements, and paragraph 57-4 (4) of the Revised Accounting Standard for Business Divestitures, the Company and its domestic consolidated subsidiaries started to apply these standards at the beginning of the current consolidated fiscal year and will continue to do so in the future.

These changes do not affect the consolidated financial statements for the current consolidated fiscal year.

# Note 3. U.S. Dollar Amounts

The U.S. dollar amounts included in the accompanying consolidated financial statements and notes thereto represent the arithmetic results of translating yen into U.S. dollars at ¥112=U.S.\$1, the approximate

exchange rate as of March 31, 2016. The U.S. dollar amounts are presented solely for the convenience of the readers outside Japan.

# Note 4. Inventories

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

			Thousands of
	Millions	U.S. dollars (Note 3)	
	2016	2015	2016
Merchandise and finished goods	¥ 56,290	¥ 54,495	\$ 502,596
Work in process	52,410	48,787	467,955
Raw materials	36,439	34,332	325,333
Inventories	¥145,139	¥137,614	\$1,295,884

Losses (gains) on valuation of inventories with lower profitability were ¥587 million (\$5,246 thousand) and ¥663 million for the years ended March 31, 2016 and 2015, respectively. These were included in cost of sales.

# Note 5. Pledged Assets and Financial Assets Accepted as Collateral

The amounts of assets pledged as collateral for trade payables, short-term debt and long-term debt as of March 31, 2016 and 2015 were as follows:

	Millions	Thousands of U.S. dollars (Note 3)	
	<b>2016</b> 2015		2016
Investment securities	¥ 15	¥ 23	\$ 138
Property, plant and equipment	5,723	3,984	51,107
Intangible assets	472	_	4,205
Total	¥6,210	¥4,007	\$55,450

Collateralized liabilities as of March 31, 2016 and 2015 were as follows:

	Million	s of yen	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Trade payables	¥ 43	¥ 45	\$ 385	
Short-term debt	244	-	2,182	
Long-term debt	431	501	3,844	
Total	¥718	¥546	\$6,411	

# Note 6. Financial Instruments

# 1. Status of financial instruments

## (1) Policy regarding financial instruments

The Companies limit the scope of their cash and fund management activities to short-term deposits. When raising funds, the Companies have a policy of relying principally on bank borrowings, bonds payable and commercial paper. The Companies mainly raise the operating funds through short-term loans payable and commercial paper, and the funds relating to capital investments through longterm loans payable and bonds payable. The Companies make use of derivatives to reduce risk, as explained below, and have a policy of not engaging in derivative transactions for speculative purposes.

### (2) Details of financial instruments and associated risk

In the course of its business activities, trade receivables are exposed to customer credit risk.

In addition, trade receivables denominated in foreign currencies arising from international business are exposed to exchange risk. The Companies hedge the exchange risk, by using foreign exchange forward contracts within the range prescribed relating to the net amount of the trade receivables denominated in foreign currencies, offset by the amount of the trade payables denominated in the same currencies.

Short-term investments and investment securities are comprised primarily of stocks of companies with which the Companies have business relations and are exposed to market price risk.

Trade payables are mostly payable within one year. Some trade payables are denominated in foreign currencies and exposed to exchange risk. The Companies hedge the exchange risk of the trade payables denominated in foreign currencies in principle, except for the amount within that of trade receivables denominated in the same currencies, by using foreign exchange forward contracts.

Short-term loans payable and commercial paper are primarily raised for the purpose of maintaining operating funds. Bonds payable, long-term loans payable and lease obligations on finance lease transactions are primarily raised for the purpose of preparing capital investment. The maturities of these bonds payable, longterm loans payable and lease obligations on finance lease transactions are up to 11 years at the longest after the balance sheet date. Some are exposed to interest rate fluctuation risk and the Companies hedge such risk by interest rate swap transactions.

Regarding derivatives, the Companies employ foreign exchange forward contracts to reduce the risk of foreign currency exchange movements that arise from the previously mentioned receivables and payables denominated in foreign currencies. In addition, the Companies use interest rate swap transactions to reduce the interest rate fluctuation risk of loans, and use commodity swap transactions to reduce the risk of fluctuation of commodity prices for raw materials. As hedging instruments under hedge accounting, the Companies enter into these derivative transactions in accordance with the Companies' policies to reduce the corresponding risk to each hedged item. The Companies compare the market change of hedged items and hedging instruments or the cash flow changes. Assessment of effectiveness for hedging activities depends on the ratio of the amount of change.

# (3) Systems for management of financial instruments riska) Credit risk management (the risk that transaction partners may default on their obligations to the Companies)

The credit risk in relation to trade receivables from customers, pursuant to criteria for managing credit exposure, is managed by controlling due dates and balances of each customer. In addition, the Companies manage to identify doubtful receivables earlier and mitigate their risk caused by aggravation of the financing position, etc.

Because the counterparties to derivative transactions are limited to authentic financial institutions, the Companies do not anticipate any losses arising from credit risk.

# b) Market risk management (the risks arising from fluctuations in exchange rates, interest rates and other indicators)

The Companies, in principle, employ foreign exchange forward contracts to reduce the risk of foreign currency exchange movements that arise from the previously mentioned receivables and payables denominated in foreign currencies. In addition, the Companies use interest rate swap transactions to reduce the interest rate fluctuation risk of loans, and use commodity swap transactions to reduce the risk of fluctuation of commodity prices for raw materials.

Regarding investment securities, the Companies periodically review the market value of such financial instruments and the financial position of the issuer (the company having business transactions with the Companies). In addition, other than debt securities to be held until maturity, the Companies review the status of these investments on a continuing basis.

Derivative transactions have been entered into in accordance with the Companies' policies. The execution of derivatives, which is based on the application of each section, is mainly controlled by the Finance Department of each company, or by the Material Section regarding commodity swap transactions. In addition, the Finance Department periodically reports to the management and each section, and strictly performs risk management relating to derivative transactions.

# c) Liquidity risk management (the risk that the Companies may not be able to meet their payment obligations on the scheduled date)

The Companies reduce the liquidity risk by having each company review and revise cash management plans monthly or timely.

# (4) Supplementary explanation of the estimated fair value of financial instruments and related matters

The estimated fair value of financial instruments is their price based on their market price and other indicators. When there is no market price available, it includes prices which are reasonably computed.

Since variable factors are taken into account in computing the price, this price may fluctuate depending on different assumptions adopted. In addition, the contract (notional) amount of derivatives in "Note 8. Derivatives" is not an indicator of the actual market risk involved in derivative transactions.

# 2. Estimated fair value and other matters related to financial instruments

Carrying amounts on the consolidated balance sheets as of March 31, 2016 and 2015, estimated fair value and the variance between them are shown in the following table. Financial instruments whose estimated fair value is deemed to be extremely difficult to obtain are not included (please refer to Note 2).

	Millions of yen			
		2016		
	Carrying amounts	Fair value	Variance	
Cash and cash equivalents	¥ 30,838	¥ 30,838	¥ —	
Trade receivables	258,378	258,358	(20)	
Investment securities	109,000	119,074	10,074	
Trade payables	(160,416)	(160,416)	-	
Short-term debt	(59,317)	(59,317)	-	
Current portion of long-term debt	(36,977)	(36,977)	-	
Lease obligations (Current Liabilities)	(11,970)	(11,970)	-	
Long-term debt	(88,449)	(89,326)	877	
Lease obligations (Long-term Liabilities)	(23,498)	(23,768)	270	
Derivatives				
Derivative transactions to which hedge accounting is not applied	13	13	_	
Derivative transactions to which hedge accounting is applied	(1,643)	(1,643)	-	

	Millions of yen			
		2015		
	Carrying amounts	Fair value	Variance	
Cash and cash equivalents	¥ 31,895	¥ 31,895	¥ —	
Trade receivables	237,631	237,596	(35)	
Investment securities	168,374	175,963	7,589	
Trade payables	(150,648)	(150,648)	_	
Short-term debt	(67,080)	(67,080)	_	
Current portion of long-term debt	(35,015)	(35,015)	_	
Lease obligations (Current Liabilities)	(12,988)	(12,988)	_	
Long-term debt	(89,129)	(90,193)	1,064	
Lease obligations (Long-term Liabilities)	(22,260)	(22,428)	168	
Derivatives				
Derivative transactions to which hedge accounting is not applied	4	4	_	
Derivative transactions to which hedge accounting is applied	(767)	(767)	_	

	Thousa	Thousands of U.S. dollars (Note 3)			
		2016			
	Carrying amounts	Fair value	Variance		
Cash and cash equivalents	\$ 275,346	\$ 275,346	\$ —		
Trade receivables	2,306,952	2,306,769	(183)		
Investment securities	973,220	1,063,164	89,944		
Trade payables	(1,432,294)	(1,432,294)	-		
Short-term debt	(529,625)	(529,625)	-		
Current portion of long-term debt	(330,155)	(330,155)	-		
Lease obligations (Current Liabilities)	(106,881)	(106,881)	_		
Long-term debt	(789,727)	(797,561)	7,834		
Lease obligations (Long-term Liabilities)	(209,804)	(212,218)	2,414		
Derivatives					
Derivative transactions to which hedge accounting is not applied	121	121	-		
Derivative transactions to which hedge accounting is applied	(14,670)	(14,670)	_		

(\*1) Figures shown in parentheses are liability items.

(\*2) The value of assets and liabilities arising from derivatives is shown at net value, and a net liability position is shown in parentheses.

Notes: 1. Methods for computing the estimated fair value of financial instruments, and information on securities and derivatives

(1) Cash and cash equivalents

- Since these items are settled in a short period of time, estimated fair values are virtually the same as the carrying amounts. (2) Trade receivables
- Fair values of trade receivables, classified by each maturity, are based on the present value discounted by the interest rate determined taking into account the term until maturity and the credit risk.
- (3) Investment securities
- Stocks are valued at the exchange trading price. For information on securities classified by the purpose of holding, please refer to "Note 7. Securities."
- (4) Trade payables, (5) Short-term debt, (6) Current portion of long-term debt (except bonds) and (7) Lease obligations (Current Liabilities)
- Since these items are settled in a short period of time, estimated fair values are virtually the same as the carrying amounts.
- (6) Current portion of long-term debt (bonds) and (8) Long-term debt (bonds)
- Fair values of bonds issued by the Company are based on each market price.
- (8) Long-term debt (except bonds) and (9) Lease obligations (Long-term Liabilities)
- Fair values of these items are based on the present value of the total of principal and interest discounted by the interest rate applied if similar new borrowings and new lease transactions were entered into.
- (10) Derivatives

Please refer to "Note 8. Derivatives."

2. Items for which obtaining an estimated fair value is deemed to be extremely difficult

	Milli	ons of yen	Thousands of U.S. dollars (Note 3)
	2016	2015	2016
	Carrying amounts	Carrying amounts	Carrying amounts
Unlisted stocks (including stocks of unconsolidated subsidiaries and affiliates)	¥16,265	¥27,019	\$145,223

Because the items in the preceding table do not have market price and obtaining the estimated fair values of these items is deemed to be extremely difficult, fair value has not been disclosed in (3) Investment securities.

3. Redemption schedule for monetary assets and securities with maturity dates as of March 31, 2016 and 2015:

		Millions of yen 2016			
	Within 1 year	Between 1 and 5 years	Between 5 and 10 years	Over 10 years	
Cash and cash equivalents	¥ 30,838	¥ —	¥ —	¥—	
Trade receivables	253,704	4,636	38	-	
Investment securities					
Debt securities with maturity date classified as other securities (Public bonds)	0	_	_	_	
Total	¥284,542	¥4,636	¥38	¥—	

	Millions of yen 2015			
	Within 1 year	Between 1 and 5 years	Between 5 and 10 years	Over 10 years
Cash and cash equivalents	¥ 31,895	¥ —	¥—	¥—
Trade receivables	232,510	5,090	31	_
Investment securities				
Debt securities with maturity date classified as other securities (Public bonds)	1	_	_	_
Total	¥264 406	¥5.090	¥31	¥—

		Thousands of U.S. dollars (Note 3) 2016			
	Within 1 year	Between 1 and 5 years	Between 5 and 10 years	Over 10 years	
Cash and cash equivalents	\$ 275,346	\$ —	\$ -	\$—	
Trade receivables	2,265,207	41,398	347	-	
Investment securities					
Debt securities with maturity date classified as other securities (Public bonds)	3	_	_	-	
Total	\$2,540,555	\$41,398	\$347	\$-	

4. Repayment schedule for long-term debt and lease obligations:

Please refer to "Note 9. Short-term Debt and Long-term Debt" and "Note 10. Lease Obligations."

# Note 7. Securities

# 1. Other securities as of March 31, 2016 and 2015 were as follows:

	Millions of yen			
	2016			
	Cost	Carrying amounts	Unrealized gains	Unrealized losses
Marketable securities classified as other securities				
Equity securities	¥54,536	¥98,014	¥44,209	¥(731)
Debt securities	0	0	-	-
Others	-	-	-	-
Total	¥54,536	¥98,014	¥44,209	¥(731)

		Millions of yen			
		2015			
	Cost	Carrying amounts	Unrealized gains	Unrealized losses	
Marketable securities classified as other securities					
Equity securities	¥55,548	¥157,534	¥102,614	¥628	
Debt securities	1	1	—	—	
Others	-	—	—	_	
Total	¥55,549	¥157,535	¥102,614	¥628	

		Thousands of U.S. dollars (Note 3)			
		2016			
	Cost	Cost Carrying amounts Unrealized gains Unrealize			
Marketable securities classified as other securities					
Equity securities	\$486,928	\$875,126	\$394,730	\$(6,532)	
Debt securities	2	2	-	—	
Others	-	-	-	-	
Total	\$486,930	\$875,128	\$394,730	\$(6,532)	

Note: The following is not included in the preceding tables because it does not have market price and obtaining an estimated fair value is deemed to be extremely difficult: Unlisted stocks (Values in the consolidated balance sheets as of March 31, 2016 and 2015 were ¥4,003 million (\$35,747 thousand) and ¥6,584 million, respectively.)

# 2. Sales of other securities for the years ended March 31, 2016 and 2015 were as follows:

	Millions	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016
Proceed from sales	¥5,779	¥5,743	\$51,601
Gain on sales	2,330	2,732	20,809
Loss on sales	0	7	0

# 3. Impairment of other securities for the years ended March 31, 2016 and 2015 were as follows:

	Millions	s of yen	Thousands of U.S. dollars (Note 3)
	2016	2015	2016
Impairment losses	¥167	¥447	\$1,491

# Note 8. Derivatives

# 1. Derivative transactions to which hedge accounting is not applied

		Millions of yen 2016			
		Contract amount		Unrealized	
	Contract amount	over 1 year	Fair value	gain/loss	
Foreign currency forward contracts:					
Receivables:					
U.S. dollars	¥1,087	¥—	¥ 43	¥ 43	
Euro	1,346	-	10	10	
Korean won	112	-	(3)	(3)	
Canadian dollars	162	-	(0)	(0)	
Yen	66	-	(2)	(2)	
Payables:					
U.S. dollars	702	-	(2)	(2)	
Korean won	366	-	(33)	(33)	
Yen	10	-	0	0	
Total	¥3,851	¥—	¥ 13	¥ 13	

	Millions of yen				
		20	15		
	Contract amount	Contract amount over 1 year	Fair value	Unrealized gain/loss	
Foreign currency forward contracts:					
Receivables:					
U.S. dollars	¥2,258	¥ —	¥(53)	¥(53)	
Euro	1,434	_	103	103	
Korean won	270	_	(4)	(4)	
Canadian dollars	286	_	(33)	(33)	
Payables:					
Korean won	544	260	(7)	(7)	
Yen	29	_	(2)	(2)	
Total	¥4,821	¥260	¥ 4	¥ 4	

		Thousands of U.S. dollars (Note 3) 2016			
	Contract amount	Contract amount over 1 year	Fair value	Unrealized gain/loss	
Foreign currency forward contracts:					
Receivables:					
U.S. dollars	\$ 9,675	\$—	\$ 407	\$ 407	
Euro	12,026	-	94	94	
Korean won	1,008	-	(35)	(35)	
Canadian dollars	1,453	-	(2)	(2)	
Yen	591	-	(20)	(20)	
Payables:					
U.S. dollars	6,274	-	(21)	(21)	
Korean won	3,270	-	(302)	(302)	
Yen	91	_	0	0	
Total	\$34,388	\$—	\$ 121	\$ 121	

Note: The fair value is estimated based on forward exchange rates.

# 2. Derivative transactions to which hedge accounting is applied

# (1) Currency-related contracts

				Millions of yen	
				2016	
Hedge accounting	<b>T</b> (1) (1)			Contract amount	<b>-</b> · · ·
method	Type of derivative	Principal items hedged	Contract amount	over 1 year	Fair value
	Foreign currency forward contracts:				
	Receivables:	Accounts receivable-trade			
	U.S. dollars		¥ 4,550	¥ 3,336	¥ 152
	Euro		394	—	(1)
Deferral hedge	UAE Dirham		3	-	0
method	Payables:	Accounts payable-trade			
	U.S. dollars		4,113	758	(138)
	Euro		23,404	20,162	(1,638)
	Swiss franc		79	-	(3)
	UAE Dirham		2	-	(0)
	Foreign currency forward contracts:				
	Receivables:	Accounts receivable-trade			
Allocation method	U.S. dollars		¥ 1,913	¥ 580	
Allocation method	Payables:	Accounts payable-trade			(Note 2)
	U.S. dollars		647	-	
	Euro		92	2	
	Total		¥35,197	¥24,838	¥(1,628)

				Millions of yen	
				2015	
Hedge accounting		<b>_</b>		Contract amount	
method	Type of derivative	Principal items hedged	Contract amount	over 1 year	Fair value
	Foreign currency forward contracts:				
	Receivables:	Accounts receivable-trade			
	U.S. dollars		¥ 4,972	¥ 603	¥ (404)
Deferral hedge	Euro		553	_	17
method	Payables:	Accounts payable-trade			
	U.S. dollars		8,366	1,014	1,069
	Euro		20,732	16,897	(1,451)
	Swiss franc		78	38	2
	Foreign currency forward contracts:				
	Receivables:	Accounts receivable-trade			
	U.S. dollars		924	_	
Allocation method	Euro		12	_	(Note 2)
	Payables:	Accounts payable-trade			
	U.S. dollars		127	_	
	Euro		24	_	
	Singapore dollars		3	_	
	Total		¥35,791	¥18,552	¥ (767)

			Thousands of U.S. dollars (Note 3)		
				2016	
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Contract amount over 1 year	Fair value
	Foreign currency forward contracts:				
Deferral hedge method	Receivables: U.S. dollars Euro UAE Dirham Payables: U.S. dollars Euro	Accounts receivable-trade	\$ 40,632 3,518 33 36,725 208,927	\$ 29,787  6,776 180,004	\$ 1,363 (14) 2 (1,241) (14,613)
	Swiss franc UAE Dirham		708 20	-	(14,013) (35) (2)
	Foreign currency forward contracts: Receivables: U.S. dollars	Accounts receivable-trade	\$ 17,088	\$ 5,186	
Allocation method	Payables: U.S. dollars Euro	Accounts payable-trade	5,784 828	_ 19	(Note 2)
	Total		\$314,263	\$221,772	\$(14,540)

Notes: 1. The fair value is estimated based on forward exchange rates. 2. Since amounts in foreign currency forward contracts treated by the allocation method are handled together with accounts receivable-trade and accounts payable-trade that are subject to hedging, the estimated fair value of such contracts is included in the fair value of accounts receivable-trade or accounts payable-trade.

# (2) Interest-rate-related contracts

				Millions of yen	
				2016	
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Contract amount over 1 year	Fair value
Specific treatment for	Interest rate swaps	Long-term loans payable			
interest rate swaps	Receive floating pay fixed		¥11,500	¥11,500	(Note 2)
				Millions of yen	
				2015	
	<b>—</b> (1.1.1.1)			Contract amount	
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	over 1 year	Fair value
Specific treatment for	Interest rate swaps	Long-term loans payable			
interest rate swaps	Receive floating pay fixed		¥20,132	¥11,500	(Note 2)
			Thousa	nds of U.S. dollars (N	ote 3)
				2016	,
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Contract amount over 1 year	Fair value
Specific treatment for	Interest rate swaps	Long-term loans payable			
interest rate swaps	Receive floating pay fixed		\$102,679	\$102,679	(Note 2)

Notes: 1. The fair value is principally based on the quotes obtained from the correspondent financial institutions. 2. Since amounts in interest rate swaps which qualify for hedge accounting and meet specific matching criteria are handled together with long-term loans payable that are subject to hedging, the estimated fair value of such interest rate swaps is included in the fair value of the long-term loans payable.

# (3) Commodity-related contracts

			Millions of yen		
			2016		
				Contract amount	
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	over 1 year	Fair value
Deferral hedge method	Commodity swap	Raw materials			
	Receive floating pay fixed		¥76	¥—	¥(14)

			Millions of yen 2015		
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	Contract amount over 1 year	Fair value
Deferral hedge method	Commodity swap	Raw materials			
	Receive floating pay fixed		¥245	¥—	¥(0)

			Thousands of U.S. dollars (Note 3)		
			2016		
				Contract amount	
Hedge accounting method	Type of derivative	Principal items hedged	Contract amount	over 1 year	Fair value
Deferral hedge method	Commodity swap	Raw materials			
	Receive floating pay fixed		\$684	\$-	\$(130)

Note: The fair value is principally based on the quotes obtained from the correspondent financial institutions.

# Note 9. Short-term Debt and Long-term Debt

Short-term debt as of March 31, 2016 and 2015 consisted of the following:

	Millions of yen		Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Loans, principally from banks	¥37,317	¥48,080	\$333,196	
Commercial paper	22,000	19,000	196,429	
Short-term debt	¥59,317	¥67,080	\$529,625	

Note: The weighted average interest rates on short-term debt as of March 31, 2016 and 2015 were 0.68% and 0.80%, respectively.

Long-term debt as of March 31, 2016 and 2015 consisted of the following:

	Million	Millions of yen	
	2016	2015	2016
Loans, principally from banks and insurance companies	¥ 64,926	¥ 63,644	\$ 579,703
Bonds issued by the Company:			
0.79% Yen unsecured straight bonds due 2015	-	15,000	-
0.86% Yen unsecured straight bonds due 2016	20,000	20,000	178,571
1.00% Yen unsecured straight bonds due 2017	5,000	5,000	44,643
0.90% Yen unsecured straight bonds due 2018	20,000	20,000	178,571
0.38% Yen unsecured straight bonds due 2020	15,000	-	133,929
Zero coupon convertible bonds with stock acquisition rights due 2016	500	500	4,465
	125,426	124,144	1,119,882
Less: Portion due within one year	36,977	35,015	330,155
Long-term debt	¥ 88,449	¥ 89,129	\$ 789,727

Note: The weighted average interest rates on loans, principally from banks and insurance companies, as of March 31, 2016 and 2015 were 0.67% and 0.71%, respectively.

As of March 31, 2016, the aggregate annual maturities of long-term debt were as follows:

		Thousands of
Years ending March 31,	Millions of yen	U.S. dollars (Note 3)
2018	¥30,462	\$271,986
2019	21,704	193,794
2020	19,809	176,869
2021	16,456	146,937
2022 thereafter	18	141
Total	¥88,449	\$789,727

# Note 10. Lease Obligations

Lease obligations as of March 31, 2016 and 2015 consisted of the following:

	Millions of yen		Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Short-term	¥11,970	¥12,988	\$106,881	
Long-term	23,498	22,260	209,804	
Total	¥35,468	¥35,248	\$316,685	

Note: The weighted average interest rates on lease obligations as of March 31, 2016 and 2015 were 2.08% and 2.17%, respectively.

# As of March 31, 2016, the aggregate annual maturities of lease obligations were as follows:

Years ending March 31,	Millions of yen	Thousands of U.S. dollars (Note 3)
2018	¥ 8,280	\$ 73,935
2019	6,153	54,940
2020	4,505	40,230
2021	2,986	26,661
2022 thereafter	1,574	14,038
Total	¥23,498	\$209,804

# Note 11. Retirement Benefits

# 1. Outline of retirement benefits for employees

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

Defined benefit corporate pension plans are all funded and cover substantially all employees who are entitled to lump-sum or annuity payments determined by reference to their basic rates of pay and length of service. In addition, retirement benefit trust has been established in certain pension plans.

Lump-sum payment plans are either unfunded or funded as a result of establishing retirement benefit trust. They cover substantially

all employees who are entitled to lump-sum payments determined by reference to either points obtained with interest credits or their basic rates of pay and length of service.

Certain domestic consolidated subsidiaries adopted a simplified method in the calculation of net defined benefit liability and retirement benefit expense. Certain domestic consolidated subsidiaries have multiemployer pension plans accounted for by the same methods used for defined contribution pension plans because they cannot reasonably calculate their portion of pension assets corresponding to their contributions.

# 2. Information on defined benefit pension plans

(1) The changes in the retirement benefit obligation except for plans accounted for by a simplified method during the years ended March 31, 2016 and 2015 were as follows:

	Millions	Millions of yen	
	2016	2015	2016
Retirement benefit obligation at the beginning of the year	¥204,926	¥187,555	\$1,829,704
Cumulative effect of changes in accounting policies	-	24,427	-
Restated retirement benefit obligation at the beginning of the year	204,926	211,982	1,829,704
Service cost	3,271	3,211	29,210
Interest cost	2,816	2,903	25,145
Actuarial loss	3,057	769	27,301
Retirement benefits paid	(15,615)	(13,958)	(139,421)
Others	9	19	67
Retirement benefit obligation at the end of the year	¥198,464	¥204,926	\$1,772,006

# (2) The changes in plan assets at fair value except for plans accounted for by a simplified method during the years ended March 31, 2016 and 2015 were as follows:

	Million	Millions of yen	
	2016	2015	2016
Plan assets at fair value at the beginning of the year	¥218,789	¥186,844	\$1,953,481
Expected return on plan assets	3,652	3,469	32,611
Actuarial gain	(52,064)	30,716	(464,861)
Contributions by the Companies	7,429	7,277	66,333
Retirement benefits paid	(9,985)	(9,521)	(89,160)
Others	1	4	10
Plan assets at fair value at the end of the year	¥167,822	¥218,789	\$1,498,414

# (3) The changes in net defined benefit liability calculated by a simplified method during the years ended March 31, 2016 and 2015 were as follows:

	Millions	Millions of yen	
	2016	2015	2016
Net defined benefit liability at the beginning of the year	¥2,278	¥2,262	\$20,340
Cumulative effect of changes in accounting policies	-	224	-
Restated net defined benefit liability at the beginning of the year	2,278	2,486	20,340
Retirement benefit expenses	431	151	3,854
Retirement benefits paid	(61)	(66)	(549)
Contributions	(245)	(295)	(2,188)
Others	60	2	543
Net defined benefit liability at the end of the year	¥2,463	¥2,278	\$22,000

# (4) The reconciliation of retirement benefit obligation and plan assets at fair value with net defined benefit liability and net defined benefit asset recognized in the consolidated balance sheet were outlined as follows:

	Millions of yen		Thousands of U.S. dollars (Note 3)
	2016	2015	2016
Funded retirement benefit obligation	¥ 198,581	¥ 205,188	\$ 1,773,050
Plan assets at fair value	(171,553)	(222,422)	(1,531,724)
	27,028	(17,234)	241,326
Unfunded retirement benefit obligation	6,078	5,649	54,266
Net amount of liabilities and assets recognized in the consolidated balance sheet	¥ 33,106	¥ (11,585)	\$ 295,592
Net defined benefit liability	50,729	32,518	452,942
Net defined benefit asset	(17,623)	(44,103)	(157,350)
Net amount of liabilities and assets recognized in the consolidated balance sheet	¥ 33,106	¥ (11,585)	\$ 295,592

Note : Pension plans accounted for by a simplified method are included.

# (5) The components of retirement benefit expenses for the years ended March 31, 2016 and 2015 were as follows:

	Millions	Millions of yen	
	2016	2015	2016
Service cost	¥ 3,271	¥ 3,211	\$ 29,210
Interest cost	2,816	2,903	25,145
Expected return on plan assets	(3,652)	(3,469)	(32,611)
Amortization of actuarial loss	4,846	7,096	43,273
Amortization of prior service cost	(569)	(607)	(5,082)
Retirement benefit expenses calculated by simplified method	431	151	3,854
Others	141	241	1,254
Retirement benefit expenses	¥ 7,284	¥ 9,526	\$ 65,043

# (6) The components of remeasurements of defined benefit plans included in other comprehensive income (before tax effect) for the years ended March 31, 2016 and 2015 were as follows:

			Thousands of
	Millions	s of yen	U.S. dollars (Note 3)
	2016	2015	2016
Prior service cost	¥ 569	¥ 607	\$ 5,082
Actuarial gain and loss	50,272	(37,032)	448,859
Total	¥50,841	¥(36,425)	\$453,941

# (7) The components of remeasurements of defined benefit plans included in accumulated other comprehensive income (before tax effect) as of March 31, 2016 and 2015 were as follows:

			Thousands of
	Millions of yen		U.S. dollars (Note 3)
	2016	2015	2016
Unrecognized prior service cost	¥ (6,752)	¥ (7,321)	\$ (60,286)
Unrecognized actuarial gain and loss	36,363	(13,909)	324,671
Total	¥29,611	¥(21,230)	\$264,385

# (8) The breakdown of plan assets by major category as of March 31, 2016 and 2015 were as follows:

	2016	2015
Equity securities	46%	60%
Debt securities	39	29
General accounts at life insurance companies	14	10
Others	1	1
Total	100%	100%

Note: Retirement benefit trust established for the corporate pension plans is included and equivalent to 17% of total amount of plan assets as of March 31, 2016 and 27% as of March 31, 2015.

The long-term expected rates of return on plan assets has been determined as a result of consideration of both the portfolio allocation at present and in the future, and long-term rates of return from multiple plan assets at present and in the future.

# (9) The assumptions used in accounting for the defined benefit plans as of March 31, 2016 and 2015 were as follows:

	2016	2015
Discount rates	0.27% – 1.40%	0.99% – 1.50%
Long-term expected rates of return on plan assets	Mainly 2.5%	Mainly 2.5%
Expected rates of salary increase	2.2% - 8.6%	2.1% - 8.5%

#### 3. Information on defined contribution pension plans

Contributions to defined contribution pension plans for the years ended March 31, 2016 and 2015 were ¥4,635 million (\$41,386 thousand) and ¥4,406 million, respectively.

#### 4. Information on multiemployer pension plans

Contributions to multiemployer pension plans accounted for by the same methods used for defined contributions plans for the years ended March 31, 2016 and 2015 were ¥50 million (\$453 thousand) and ¥76 million, respectively.

# Note 12. Shareholders' Equity

# 1. Shares issued and outstanding / Treasury stock

The Companies Act 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 shareholders or by the Board of Directors if certain conditions are met.

Movements in shares outstanding and treasury stock during the years ended March 31, 2016 and 2015 were as follows:

		Thousands of shares				
	March 31, 2015	Increase in the year	Decrease in the year	March 31, 2016		
Shares outstanding:						
Common stock	746,484	_	_	746,484		
Total	746,484	_	_	746,484		
Treasury stock:						
Common stock	32,057	55	3	32,109		
Total	32,057	55	3	32,109		
		Thousands of shares				
	March 31, 2014	Increase in the year	Decrease in the year	March 31, 2015		
Shares outstanding:						
Common stock	746,484	_	_	746,484		
Total	746,484	_	_	746,484		
Treasury stock:						
Common stock	31,985	74	2	32,057		
Total	31,985	74	2	32,057		

The increases of treasury stock were due to purchases of shares of less than one voting unit and the decreases of treasury stock were due to sales of shares at the request of shareholders who own less than one voting unit for the years ended March 31, 2016 and 2015.

# 2. Dividends

### (1) Dividends paid

For the year ended March 31, 2016

			Total dividends	Dividends			
		Total dividends	(thousands of U.S.	per share	Dividends per share		
Resolution	Type of shares	(millions of yen)	dollars (Note 3))	(yen)	(U.S. dollars (Note 3))	Cut-off date	Effective date
Meeting of the Board of Directors on May 26, 2015	Common stock	¥3,572	\$31,894	¥5.0	\$0.04	March 31, 2015	June 8, 2015
Meeting of the Board of Directors on October 29, 2015	Common stock	3,572	31,894	5.0	0.04	September 30, 2015	December 3, 2015

For the year ended March 31, 2015

Resolution	Type of shares	Total dividends (millions of yen)	Dividends per share (yen)	Cut-off date	Effective date
Meeting of the Board of Directors on May 27, 2014	Common stock	¥2,857	¥4.0	March 31, 2014	June 9, 2014
Meeting of the Board of Directors on October 30, 2014	Common stock	2,857	4.0	September 30, 2014	December 3, 2014

#### (2) Dividends with the cut-off date in the year ended March 31, 2016 and effective date in the year ending March 31, 2017

Resolution	Type of shares	Total dividends (millions of yen)	(· · · · · · · · · · · · ·	Source of dividends	Dividends per share (yen)	Dividends per share (U.S. dollars (Note 3))	Cut-off date	Effective date
Meeting of the Board of Directors on May 26, 2016	Common stock	¥3,571	\$31,892	Retained earnings	¥5.0	\$0.04	March 31, 2016	June 8, 2016

Dividends with the cut-off date in the year ended March 31, 2015 and effective date in the year ended March 31, 2016

		i otal dividends				
Resolution	Type of shares	(millions of yen)	Source of dividends	Dividends per share (yen)	Cut-off date	Effective date
Meeting of the Board of Directors on May 26, 2015	Common stock	¥3,572	Retained earnings	¥5.0	March 31, 2015	June 8, 2015

# Note 13. Research and Development Costs

Research and development costs charged to income were ¥35,949 million (\$320,973 thousand) and ¥35,023 million for the years ended March 31, 2016 and 2015, respectively.

	Millions	s of yen	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Research and development costs	¥35,949	¥35,023	\$320,973	

# Note 14. Selling, General and Administrative Expenses

Major components of selling, general and administrative expenses for the years ended March 31, 2016 and 2015 were as follows:

	Millions	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016
Salaries and wages	¥73,621	¥71,558	\$657,334
Retirement benefit expenses	4,729	5,367	42,229
Research and development costs	30,766	29,421	274,702

Thousands of

# Note 15. Extraordinary Income, Net

Extraordinary income, net, for the years ended March 31, 2016 and 2015 were as follows:

	N 4111			
	Millions	s of yen	U.S. dollars (Note 3)	
	2016	2015	2016	
Extraordinary income				
Gain on sales of noncurrent assets	¥ 989	¥ 81	\$ 8,834	
Gain on sales of investment securities	2,351	2,778	20,993	
Gain on change in equity	-	4,843	-	
Extraordinary loss				
Loss on disposal of noncurrent assets	(775)	(880)	(6,924)	
Loss on devaluation of investment securities	(167)	(447)	(1,491)	
Impairment loss	(282)	(2,830)	(2,522)	
Settlement package	(640)	(810)	(5,721)	
Loss on liquidation of subsidiaries	(470)	—	(4,203)	
Others	(54)	(155)	(459)	
Extraordinary income, net	¥ 952	¥ 2,580	\$ 8,507	

# Note 16. Income Taxes

# 1. The components of income taxes for the years ended March 31, 2016 and 2015 were as follows:

	Millions	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016
Current	¥ 9,600	¥ 9,612	\$ 85,722
Deferred	3,098	5,307	27,651
Income taxes	¥12,698	¥14,919	\$113,373

The Company and its domestic consolidated subsidiaries are subject to corporate income tax, prefectural and municipal inhabitants' taxes and enterprise tax, based on income.

### 2. The significant components of deferred tax assets and liabilities as of March 31, 2016 and 2015 were as follows:

	Millions	Millions of yen		
	2016	2015	2016	
Deferred tax assets				
Net defined benefit liability	¥ 33,414	¥ 20,934	\$ 298,340	
The investment deduction of the foreign consolidated subsidiaries	16,481	19,741	147,156	
Investment securities	6,880	7,727	61,432	
Inventories	6,528	5,596	58,287	
Accrued employees' bonuses	6,306	6,496	56,308	
Tangible fixed assets	2,059	2,641	18,384	
Tax loss carryforwards	1,950	3,747	17,420	
Other	6,275	5,788	56,022	
Gross deferred tax assets	79,893	72,670	713,349	
Less: Valuation allowance	(25,132)	(28,894)	(224,398)	
Total deferred tax assets	54,761	43,776	488,951	
Deferred tax liabilities				
Gain on securities contribution to employee retirement benefit trust	(16,096)	(17,030)	(143,717)	
Unrealized gain on other securities	(13,545)	(33,007)	(120,942)	
Investment securities	(4,912)	(5,188)	(43,858)	
Other	(1,297)	(1,363)	(11,580)	
Gross deferred tax liabilities	(35,850)	(56,588)	(320,097)	
Net deferred tax assets (liabilities)	¥ 18,911	¥(12,812)	\$ 168,854	

# 3. The reconciliation between the statutory income tax rate and the effective income tax rate for the years ended March 31, 2016 and 2015 were as follows:

	2016	2015
Statutory income tax rate	33.1%	35.6%
Tax rate difference of overseas consolidated subsidiaries	(3.9)	(1.7)
Permanent difference resulting from non-taxable income, including dividends received	(3.2)	(1.3)
Tax credits	(2.6)	(5.9)
Valuation allowance	(1.9)	(4.1)
Decrease in deferred tax assets due to the revision of statutory income tax rate	3.0	5.0
Permanent difference resulting from expenses not deductible for income tax purposes	1.7	2.9
Other	1.1	2.1
Effective income tax rate	27.3%	32.6%

### 4. Revision of the amount of deferred tax assets / liabilities by change in Corporate Tax Rate

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) were promulgated on March 29, 2016. The corporate tax rates are to be lowered from the fiscal year beginning April 1, 2016. Accordingly, the effective statutory tax rate for the calculation of deferred tax assets and liabilities will be lowered from 32.3% to 30.9% for temporary differences expected to be utilized in the fiscal years beginning April 1, 2016 and 2017, and to 30.6% for fiscal years beginning April 1, 2018 and onwards.

As a result of these changes, deferred tax assets (after deducting deferred tax liabilities) as of March 31, 2016 decreased by ¥1,241 million (\$11,087 thousand).

Deferred income taxes and valuation difference on available-for-sale securities increased by ¥1,419 million (\$12,675 thousand) and ¥706 million (\$6,304 thousand), respectively. Remeasurements of defined benefit plans included in accumulated other comprehensive income decreased by ¥505 million (\$4,511 thousand).

# Note 17. Consolidated Statements of Comprehensive Income

Amounts reclassified to profit (loss) in the current period that were recognized in other comprehensive income in the current or previous periods and the tax effects for each component of other comprehensive income were as follows:

	Millions	s of ven	Thousands of U.S. dollars (Note 3)
	2016	2015	2016
Valuation difference on available-for-sale securities:			
Amount arising during the year	¥(56,295)	¥ 35,727	\$(502,640)
Reclassification adjustments	(2,283)	(2,537)	(20,383)
Before tax effect	(58,578)	33,190	(523,023)
Tax effect	19,283	(8,459)	172,173
Valuation difference on available-for-sale securities	(39,295)	24,731	(350,850)
Deferred gains or losses on hedges:			
Amount arising during the year	(896)	(796)	(8,004)
Asset acquisition cost adjustments	21	1	190
Before tax effect	(875)	(795)	(7,814)
Tax effect	253	264	2,258
Deferred gains or losses on hedges	(622)	(531)	(5,556)
Foreign currency translation adjustments:			
Amount arising during the year	(8,300)	8,785	(74,111)
Reclassification adjustments	_	—	—
Before tax effect	(8,300)	8,785	(74,111)
Tax effect	-	—	-
Foreign currency translation adjustments	(8,300)	8,785	(74,111)
Remeasurements of defined benefit plans:			
Amount arising during the year	(55,118)	29,937	(492,133)
Reclassification adjustments	4,278	6,488	38,192
Before tax effect	(50,840)	36,425	(453,941)
Tax effect	15,926	(12,284)	142,205
Remeasurements of defined benefit plans	(34,914)	24,141	(311,736)
Share of other comprehensive income of associates accounted for using equity method:			
Amount arising during the year	(622)	392	(5,554)
Reclassification adjustments	102	127	905
Share of other comprehensive income of associates accounted for using equity method	(520)	519	(4,649)
Total other comprehensive income	¥(83,651)	¥ 57,645	\$(746,902)

# Note 18. Contingent Liabilities

Contingent liabilities as of March 31, 2016 and 2015 were as follows:

	Millions	s of yen	Thousands of U.S. dollars (Note 3)
	2016	2015	2016
Guarantees	¥8,781	¥13,718	\$78,406

# Note 19. Leases

# 1. Finance lease transactions

(1) Leased assets

Leased assets primarily consist of machinery and equipment and software.

# (2) Depreciation method for leased assets

Finance leases other than those that were deemed to transfer the ownership of the leased assets to the lessees and contracted before April 1, 2008, are accounted for by the method that is applicable to ordinary operating leases.

Pro forma information of those leased property such as acquisition cost, accumulated depreciation, accumulated impairment loss, obligations under finance leases, lease expense, depreciation expense, interest expense and impairment loss on an "as if capitalized" basis for the years ended March 31, 2016 and 2015 were as follows:

# (a) Acquisition cost and accumulated depreciation under finance leases:

	Millions	s of yen	Thousands of U.S. dollars (Note 3)
	2016	2015	2016
Acquisition cost	¥1,904	¥2,324	\$17,005
Accumulated depreciation	1,463	1,693	13,063
Net leased property	¥ 441	¥ 631	\$ 3,942

# (b) Obligations under finance leases:

	Millions	s of yen	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Due within one year	¥166	¥214	\$1,491	
Due after one year	363	529	3,233	
Total	¥529	¥743	\$4,724	

### (c) Lease expense, depreciation expense and interest expense under finance leases:

	Millions	s of yen	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Lease expense	¥228	¥599	\$2,040	
Depreciation expense	184	408	1,646	
Interest expense	20	31	183	

### (d) Method of calculating estimated depreciation expense

Depreciation is computed by the straight-line method over the lease period assuming no residual value.

# (e) Method of calculating estimated interest expense

Interest expense is computed and allocated to each period using the interest method assuming interest expense to be the excess of total lease payments over the acquisition cost.

# 2. Operating lease transactions

The minimum rental commitments under noncancellable operating leases as of March 31, 2016 and 2015 were as follows:

		,	Thousands of
	Millions of yen		U.S. dollars (Note 3)
	2016	2015	2016
Due within one year	¥1,791	¥1,490	\$15,992
Due after one year	2,055	3,135	18,352
Total	¥3,846	¥4,625	\$34,344

# Note 20. Segment Information

# 1. Segment information

# (1) Outline of reporting segments

The Companies' reporting segments are components for which separate financial information is available and whose operating results are reviewed regularly by the Board of Directors of the Company in order to make decisions about resource allocation and to assess performance. The Company has business headquarters by products and services at its head office. The business headquarters prepare comprehensively global strategies related to their products and services and control their business activities. Accordingly, the Companies have five reporting segments, principally based on the business headquarters, that take into account the similarity of category and nature of products and services: Power and Social Infrastructure, Industrial Infrastructure, Power Electronics, Electronic Devices and Food and Beverage Distribution. These segments consist of 2 or more business segments.

As of April 1, 2015, reflecting change of organization structure, the reporting segments were reclassified in Power and Social Infrastructure, Industrial Infrastructure, and Power Electronics. The reporting segment information for the year ended March 31, 2015 has been reclassified to reflect this change.

Main products and services of each reporting segment consisted of the following:

Reporting segments	Main products and services
Power and Social Infrastructure	Thermal/geothermal/hydraulic power generation, solar power generation systems, fuel cells, energy management systems, smart meter, information systems
Industrial Infrastructure	Substation equipment, industrial power supply facility, industrial drive systems, plant control systems, industrial energy management systems, data centers, measuring instruments and sensors, radiation monitoring systems, electrical equipment and air conditioning construction
Power Electronics	Inverters/servos, motors, railcar systems, uninterruptible power systems (UPSs), power conditioning sub-systems (PCSs), switchboards, power distribution and control equipment
Electronic Devices	Power semiconductors, photoconductors, magnetic disks
Food and Beverage Distribution	Beverage vending machines, vending machines for food and other goods, store equipment, currency handling equipment

# (2) Calculation method of net sales, profit or loss, assets, liabilities and other items on each reporting segment

The accounting policies applied by each reporting segment are consistent with those described in "Note 2. Summary of Significant Accounting Policies." Segment profit or loss presented in segment information is calculated based on operating income in the consolidated statements of income. Intersegment sales and transfer are determined by market value.

# (3) Information on net sales, profit or loss, assets, liabilities and other items by each reporting segment

Reporting segment information as of March 31, 2016 and 2015 and for the years then ended were as follows:

					Millions of yen				
	Power and				Food and				
	Social	Industrial	Power	Electronic	Beverage				
Year ended March 31, 2016	Infrastructure	Infrastructure	Electronics	Devices	Distribution	Others	Total	Adjustments	Consolidated
Sales, profits or losses and assets by reporting segments									
Net sales									
Sales to third parties	¥174,007	¥198,551	¥175,847	¥116,155	¥114,400	¥34,590	¥813,550	¥ —	¥813,550
Inter-segment sales and									
transfers	1,481	3,408	27,125	3,691	587	27,997	64,289	(64,289)	-
Total sales	175,488	201,959	202,972	119,846	114,987	62,587	877,839	(64,289)	813,550
Segment profits (losses)	¥ 9,736	¥ 12,966	¥ 7,755	¥ 9,863	¥ 7,825	¥ 2,336	¥ 50,481	¥ (5,475)	¥ 45,006
Segment assets	¥125,265	¥189,967	¥183,742	¥147,355	¥ 73,908	¥30,787	¥751,024	¥ 94,354	¥845,378
Other items									
Depreciation and amortization	¥ 2,042	¥ 2,801	¥ 6,228	¥ 13,938	¥ 2,833	¥ 826	¥ 28,668	¥ 1,055	¥ 29,723
Investments for companies applied equity method	¥ –	¥ 13,274	¥ –	¥ –	¥ —	¥ –	¥ 13,274	¥ –	¥ 13,274
Capital expenditures	¥ 2,370	¥ 3,210	¥ 8,362	¥ 11,863	¥ 2,589	¥ 559	¥ 28,953	¥ 5,326	¥ 34,279

					Millions of yen				
	Power and Social	Industrial	Power	Electronic	Food and				
Year ended March 31, 2015	Infrastructure	Infrastructure	Electronics	Devices	Beverage Distribution	Others	Total	Adjustments	Consolidated
Sales, profits or losses and assets by reporting segments									
Net sales									
Sales to third parties	¥167,477	¥187,264	¥174,123	¥130,772	¥118,824	¥32,218	¥810,678	¥ —	¥810,678
Inter-segment sales and transfers	1,711	4,093	26,789	6,417	289	28,990	68,289	(68,289)	_
Total sales	169,188	191,357	200,912	137,189	119,113	61,208	878,967	(68,289)	810,678
Segment profits (losses)	¥ 7,786	¥ 11,142	¥ 7,581	¥ 8,071	¥ 8,527	¥ 1,884	¥ 44,991	¥ (5,675)	¥ 39,316
Segment assets	¥127,613	¥167,776	¥179,899	¥166,063	¥ 70,480	¥34,413	¥746,244	¥158,278	¥904,522
Other items									
Depreciation and amortization	¥ 1,971	¥ 2,371	¥ 5,787	¥ 18,944	¥ 2,877	¥ 768	¥ 32,718	¥ 897	¥ 33,615
Investments for companies applied equity method	¥ —	¥ 13,008	¥ —	¥ —	¥ —	¥ —	¥ 13,008	¥ —	¥ 13,008
Capital expenditures	¥ 2,829	¥ 3,071	¥ 10,504	¥ 10,849	¥ 3,069	¥ 685	¥ 31,007	¥ 2,666	¥ 33,673

		Thousands of U.S. dollars (Note 3)						
Year ended March 31, 2016	Power and Social Infrastructure	Industrial Infrastructure	Power Electronics	Electronic Devices	Food and Beverage Distribution	Others Total	Adjustments Consolidated	
Sales, profits or losses and assets by reporting segments								
Net sales								
Sales to third parties Inter-segment sales and transfers	\$1,553,639 13,218	\$1,772,782 30,423	\$1,570,068	\$1,037,106 32,951	\$1,021,432 5,240	\$308,816 \$7,263,843 249,996 574,016	\$	
Total sales	1,566,857	1,803,205	1,812,256	1,070,057	1,026,672	558,812 7,837,859	(574,016) 7,263,843	
Segment profits (losses)	\$ 86,934	\$ 115,770	\$ 69,243	\$ 88,065	\$ 69,869	\$ 20,851 \$ 450,732	\$ (48,890) \$ 401,842	
Segment assets	\$1,118,446	\$1,696,140	\$1,640,557	\$1,315,673	\$ 659,897	\$274,853 \$6,705,566	\$ 842,455 \$7,548,021	
Other items								
Depreciation and amortization	\$ 18,240	\$ 25,015	\$ 55,611	\$ 124,450	\$ 25,303	\$ 7,349 \$ 255,968	\$ 9,422 \$ 265,390	
Investments for companies applied equity method	\$ -	\$ 118,524	\$ -	\$ –	\$ –	\$ - \$ 118,524	\$ - \$ 118,524	
Capital expenditures	\$ 21,163	\$ 28,666	\$ 74,669	\$ 105,921	\$ 23,121	\$ 4,964 \$ 258,504	\$ 47,562 \$ 306,066	

Notes: 1. Others segment consisted of business segments not attributable to reporting segments and included financial services, real estate operations, insurance agency services, travel agency services, printing and information services, etc.

2. The adjustments for segment information above were as follows:

	Millions	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016
Corporate expense*	¥(5,482)	¥(5,739)	\$(48,955)
Elimination of intersegment sales	7	64	66
Total	¥(5,475)	¥(5,675)	\$(48,890)

\* Corporate expense mainly consisted of administration cost of the Company.

	Million	Thousands of U.S. dollars (Note 3)	
	2016	2015	2016
Corporate assets*	¥ 264,764	¥ 316,153	\$ 2,363,969
Elimination of intersegment transactions	(170,410)	(157,875)	(1,521,514)
Total	¥ 94,354	¥ 158,278	\$ 842,455

\* Corporate assets mainly consisted of invested cash surpluses (cash and cash equivalents), long-term invested assets (investment securities), assets relating to administration department and assets of a financing subsidiary company.

3. Segment profits (losses) were reconciled to operating income (loss) in the consolidated statements of income.

## 2. Related information

Related information as of March 31, 2016 and 2015 and for the years then ended were as follows:

### Geographic information

(a) Sales

	Million	Millions of yen		
	2016	2015	2016	
Japan	¥597,757	¥605,763	\$5,337,123	
Asia (except for China), Others	103,873	85,181	927,416	
China	82,630	87,733	737,773	
Europe	16,681	16,519	148,942	
America	12,609	15,482	112,589	
Consolidated	¥813,550	¥810,678	\$7,263,843	

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

# (b) Tangible fixed assets

	Million	Millions of yen	
	2016	2015	2016
Japan	¥136,614	¥131,374	\$1,219,772
Asia (except for China), Others	26,375	27,968	235,482
China	12,518	14,815	111,769
Europe	714	624	6,379
America	255	172	2,282
Consolidated	¥176,476	¥174,953	\$1,575,684

# 3. Information on impairment loss of fixed assets by each reporting segment

Information on impairment loss of fixed assets by each reporting segment for the years ended March 31, 2016 and 2015 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 3)	
	2016	2015	2016	
Power and Social Infrastructure	¥ 26	¥ 7	\$ 237	
Industrial Infrastructure	_	373	-	
Power Electronics	256	1	2,285	
Electronic Devices	_	2,265	-	
Others	_	184	-	
Total	¥282	¥2,830	\$2,522	

# 4. Information on amortization of goodwill and unamortized balance by each reporting segment

Information on amortization of goodwill and unamortized balance by each reporting segment for the year ended March 31, 2016 was as follows:

		Millions of yen						
Year ended March 31, 2016	Power and Social Infrastructure	Industrial Infrastructure	Power Electronics	Electronic Devices	Food and Beverage Distribution	Others	Consolidated	
Amortization	¥—	¥ 196	¥ 308	¥ 63	¥—	¥—	¥ 567	
Balance as of March 31	¥—	¥1,524	¥1,349	¥165	¥—	¥—	¥3,038	

	Thousands of U.S. dollars (Note 3)						
Year ended March 31, 2016	Power and Social Infrastructure	Industrial Infrastructure	Power Electronics	Electronic Devices	Food and Beverage Distribution	Others	Consolidated
Amortization	\$—	\$ 1,756	\$ 2,759	\$ 552	\$—	\$—	\$ 5,067
Balance as of March 31	\$-	\$13,610	\$12,047	\$1,468	\$—	\$—	\$27,125

Note: Information for the year ended March 31, 2015 was not disclosed because it did not have significant impact on the consolidated financial statements.

5. Information on gain on negative goodwill by each reporting segment

None

# Note 21. Information on Transactions with Related Parties

For the year ended March 31, 2016 None

# Note 22. Business Combinations

For the year ended March 31, 2016, business combinations have not been disclosed because they do not have significant impact on the consolidated financial statements.

# Note 23. Asset Retirement Obligations

# Asset retirement obligations recorded on the consolidated balance sheets

# 1. Outline of asset retirement obligations

The Companies record asset retirement obligations related to the expenses for removing asbestos from company-owned buildings upon their dismantlement and the obligations to restore head offices, sales offices and other premises to their original condition upon termination of their lease contracts.

Regarding some of the obligations to restore head offices, sales offices and other premises to their original condition, the Companies estimate nonrecoverable amounts of deposits for those premises and record the portion attributable to the current year as expenses, instead of recording asset retirement obligations.

# 2. Calculation method of asset retirement obligations

In calculating the amounts of asset retirement obligations, the Companies estimate a period of use between 4 and 49 years and use a discount rate equivalent to the interest rate of government bonds corresponding to the use period (0.2% to 2.3%).

# 3. Changes in the total amounts of asset retirement obligations

Changes in the total amounts of asset retirement obligations for the years ended March 31, 2016 and 2015 were as follows:

	Millions	U.S. dollars (Note 3)	
	2016	2015	2016
Balance at the beginning of the year	¥2,157	¥2,204	\$19,259
Increase due to acquisition of property, plant and equipment	2	_	22
Adjustment due to passage of time	8	8	75
Decrease due to fulfillment of obligations	(118)	(55)	(1,059)
Balance at the end of the year	¥2,049	¥2,157	\$18,297

# Note 24. Amounts Per Share

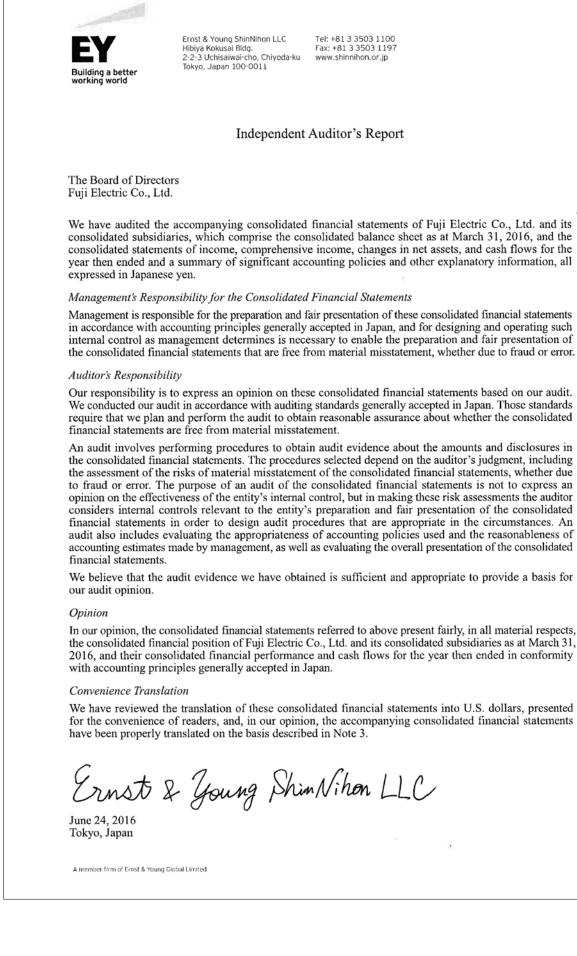
Information of amounts per share as of March 31, 2016 and 2015 and for the years then ended were as follows:

	Yen		U.S. dollars (Note 3)
	2016	2015	2016
Net assets per share	¥322.52	¥406.39	\$2.880
Net income per share	42.90	39.16	0.383
Diluted net income per share	42.86	39.13	0.383

# Note 25. Subsequent Events

For the year ended March 31, 2016 None

# Independent Auditor's Report







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