# Consolidated Financial and Non-Financial Highlights

## **Financial Highlights**

| Fiscal Year                                 | 2010     | 2011     | 2012     | 2013     |  |
|---|----------|----------|----------|----------|--|
| Operating Results                           | 20.0     |          |          | 20.0     |  |
| Net sales                                   | 689,065  | 703,534  | 745,781  | 759,911  |  |
| Japan                                       | 510,843  | 525,096  | 567,314  | 582,223  |  |
| Overseas                                    | 178,221  | 178,437  | 178,466  | 177,688  |  |
| Operating income                            | 11,917   | 19,252   | 21,992   | 33,136   |  |
| Net income attributable to owners of parent | 15,104   | 11,801   | 26,368   | 19,582   |  |
| R&D and Capital Investment                  |          |          |          |          |  |
| R&D expenditures                            | 32,568   | 32,247   | 31,160   | 32,029   |  |
| Plant and equipment investment*2            | 27,223   | 24,989   | 31,771   | 26,916   |  |
| Depreciation and amortization*3             | 27,945   | 29,755   | 31,054   | 30,849   |  |
| Cash Flows                                  |          |          |          |          |  |
| Cash flows from operating activities        | 53,853   | 28,314   | 55,342   | 53,651   |  |
| Cash flows from investing activities        | 84,241   | (13,489) | (24,286) | (9,649)  |  |
| Free cash flow                              | 138,094  | 14,825   | 31,055   | 44,002   |  |
| Cash flows from financing activities        | (93,468) | (32,592) | (56,827) | (50,569) |  |
| Financial Position                          |          |          | -        |          |  |
| Total assets*4                              | 805,797  | 792,848  | 765,563  | 810,774  |  |
| Total net assets                            | 174,935  | 183,217  | 215,672  | 251,225  |  |
| Shareholders' equity                        | 155,355  | 163,576  | 194,572  | 227,181  |  |
| Net interest-bearing debt                   | 225,059  | 225,227  | 217,417  | 200,340  |  |
| Interest-bearing debt                       | 306,856  | 289,489  | 257,105  | 233,753  |  |
| Financial Indicators                        |          |          |          |          |  |
| Ratio of operating income to net sales (%)  | 1.7      | 2.7      | 2.9      | 4.4      |  |
| ROE (Return on equity) (%)                  | 9.0      | 7.4      | 14.7     | 9.3      |  |
| ROA (Return on assets) (%)*4                | 1.8      | 1.5      | 3.4      | 2.5      |  |
| Equity ratio (%)*4                          | 19.3     | 20.6     | 25.4     | 28.0     |  |
| Net debt-equity ratio (times)*5             | 1.4      | 1.4      | 1.1      | 0.9      |  |
| Debt-equity ratio (times)*6                 | 2.0      | 1.8      | 1.3      | 1.0      |  |
| Per Share Data*7                            |          |          |          |          |  |
| Net income                                  | 21.14    | 16.52    | 36.90    | 27.41    |  |
| Net assets                                  | 1,087.00 | 1,144.55 | 1,361.45 | 1,589.80 |  |
| Cash dividends                              | 20.00    | 20.00    | 25.00    | 35.00    |  |
| Dividend payout ratio (%)                   | 18.9     | 24.2     | 13.6     | 25.5     |  |
|   |          |          |          |          |  |

## Non-Financial Highlights

| Fiscal Year  | 2010   | 2011   | 2012   | 2013   |  |
|--|--------|--------|--------|--------|--|
|  |        |        |        |        |  |
| Employees (Headcount)  | 24,562 | 24,973 | 24,956 | 25,524 |  |
| Japan  | 18,002 | 17,933 | 18,271 | 18,022 |  |
| Overseas   | 6,560  | 7,040  | 6,685  | 7,502  |  |
|  |        |        |        |        |  |
| Total greenhouse gas emissions from production activities (10,000 t-CO <sub>2</sub> )  | 59.1   | 54.0   | 50.2   | 53.6   |  |
| Reductions in CO <sub>2</sub> emissions through products (10,000 t-CO <sub>2</sub> )*8 | 130    | 233    | 392    | 601    |  |
|  |        |        |        |        |  |

<sup>\*1</sup> The U.S. dollar amounts represent the arithmetic results of translating yen into dollars at ¥110 = U.S. \$1, the approximate exchange rate at March 31, 2019.
\*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.

<sup>\*4</sup> Effective April 1, 2018, the Company has adopted "Partial Amendments to Accounting Standard for Tax Effect Accounting" (ASBJ Statement No. 28, revised on February 16, 2018). As such, major management indicators in consolidated accounting period as of March 31, 2018 have been adjusted to retroactively apply said accounting standards.

<sup>\*5</sup> Net debt-equity ratio is the ratio of net interest-bearing debt (interest-bearing debt + lease obligations - cash and cash equivalents) to shareholders' equity.

<sup>\*6</sup> Debt-equity ratio is the ratio of interest-bearing debt to shareholders' equity.

|          |          |          |          | Millions of yen | Thousands of U.S. dollars*1 |
|----------|----------|----------|----------|-----------------|-----------------------------|
| 2014     | 2015     | 2016     | 2017     | 2018            | 2018                        |
|          |          |          |          |                 |                             |
| 810,678  | 813,550  | 837,765  | 893,451  | 914,915         | 8,317,414                   |
| 605,763  | 597,757  | 632,723  | 674,744  | 682,503         | 6,204,573                   |
| 204,915  | 215,793  | 205,042  | 218,707  | 232,412         | 2,112,841                   |
| 39,316   | 45,006   | 44,709   | 55,962   | 59,972          | 545,203                     |
| 27,978   | 30,644   | 40,978   | 37,763   | 40,267          | 366,073                     |
|          |          |          |          |                 |                             |
| 35,023   | 35,949   | 34,910   | 35,620   | 33,669          | 306,087                     |
| 29,041   | 27,650   | 27,149   | 26,465   | 43,338          | 393,985                     |
| 33,615   | 29,723   | 29,445   | 30,151   | 30,906          | 280,965                     |
|          |          |          |          |                 |                             |
| 51,459   | 48,450   | 58,185   | 53,146   | 54,949          | 499,544                     |
| (22,750) | (19,410) | 9,748    | (14,550) | (21,448)        | (194,985)                   |
| 28,708   | 29,040   | 67,934   | 38,596   | 33,501          | 304,559                     |
| (33,828) | (31,566) | (56,083) | (46,887) | (38,174)        | (347,037)                   |
| 004.500  | 0.45.070 | 000.000  | 044744   | 050.050         | 0.000 545                   |
| 904,522  | 845,378  | 886,663  | 914,744  | 952,659         | 8,660,545                   |
| 319,636  | 260,980  | 323,863  | 366,546  | 392,061         | 3,564,195                   |
| 290,339  | 230,399  | 291,215  | 330,635  | 352,921         | 3,208,381                   |
| 194,579  | 189,374  | 141,578  | 130,177  | 124,850         | 1,135,008                   |
| 226,474  | 220,213  | 183,465  | 163,507  | 153,985         | 1,399,870                   |
| 4.0      |          | 5.0      | 0.0      | 0.0             |                             |
| 4.8      | 5.5      | 5.3      | 6.3      | 6.6             | _                           |
| 10.8     | 11.8     | 15.7     | 12.1     | 11.8            | _                           |
| 3.3      | 3.5      | 4.7      | 4.2      | 4.3             | _                           |
| 32.1     | 27.3     | 32.8     | 36.1     | 37.0            | _                           |
| 0.7      | 0.8      | 0.5      | 0.4      | 0.4             | _                           |
| 0.8      | 1.0      | 0.6      | 0.5      | 0.4             |                             |
| 00.40    | 40.00    | == 00    |          | 221.22          | U.S. dollars*1              |
| 39.16    | 42.90    | 57.36    | 264.34   | 281.89          | 2.563                       |
| 2,031.95 | 1,612.60 | 2,038.40 | 2,314.50 | 2,470.65        | 22.46                       |
| 45.00    | 50.00    | 55.00    | 70.00    | 80.00           | 0.727                       |
| 23.0     | 23.3     | 19.2     | 26.5     | 28.4            | 28.4                        |

| 2014   | 2015   | 2016   | 2017   | 2018   | 2018 |
|--------|--------|--------|--------|--------|------|
|        |        |        |        |        |      |
| 25,740 | 26,508 | 26,503 | 27,009 | 27,416 | _    |
| 17,814 | 17,635 | 17,716 | 17,704 | 17,647 | _    |
| 7,926  | 8,873  | 8,787  | 9,305  | 9,769  | _    |
|        |        |        |        |        |      |
| 53.8   | 51.9   | 46.7   | 48.4   | 49.9   | _    |
| 00.0   | 01.0   | 40.7   | 40.4   | 40.0   |      |
| 1,043  | 1,598  | 2,230  | 2,579  | 3,016  | _    |
| .,0.0  | .,000  | _,0    | =,0.0  | 2,010  |      |

<sup>\*7</sup> Effective October 1, 2018, the Company conducted an 1-for-5 common stock consolidation.

Amounts for net income per share and net assets per share have been calculated assuming that the stock consolidation took place on April 1, 2010.

When the interim dividend of ¥8 per share for the fiscal year ended March 31, 2019, is recalculated to take into account the one-for-five reverse stock split, the dividend per share is ¥40. Therefore, the dividend per share for the fiscal year ended March 31, 2019, is equivalent to ¥80, including the interim dividend.

Dividend per share has been adjusted retrospectively to reflect the impact of the reverse stock split for all periods presented.

<sup>\*8</sup> The contributions to CO<sub>2</sub> emission reductions refers to CO<sub>2</sub> emission reductions from products shipped in and after fiscal 2010 that were in operation for a year. Calculated based on the Ministry of Economy, Trade and Industry's Guideline for Quantifying Greenhouse Gas Emission Reduction Contribution.

# **Corporate Data**

## Company Information (As of March 31, 2019)

Company Name FUJI ELECTRIC CO., LTD.

Established August 29, 1923

1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-9530, Japan Head Office

Head Office Business Address Gate City Ohsaki, East Tower, 11-2, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, Japan

Capital Stock ¥47.6 billion

Employees (Consolidated) 27,416 (Domestic 17,647, Overseas 9,769) Net Sales (Consolidated) ¥914.9 billion (Year ended March 31, 2019)

Stock Code

## Stock Information (As of March 31, 2019)

Issued and Outstanding Shares 149,296,991 Number of Shareholders 36,564

Major Shareholders

| Shareholders' names                                  | Number of shares (1,000s) | Voting rights (%) |
|--|---------------------------|-------------------|
| Japan Trustee Services Bank, Ltd. (Trust Account)    | 14,072                    | 9.85              |
| The Master Trust Bank of Japan, Ltd. (Trust Account) | 13,449                    | 9.42              |
| FUJITSU LIMITED                                      | 4,066                     | 2.85              |
| Asahi Mutual Life Insurance Company                  | 3,955                     | 2.77              |
| FANUC CORPORATION                                    | 2,684                     | 1.88              |
| Japan Trustee Services Bank, Ltd. (Trust Account 5)  | 2,545                     | 1.78              |
| Japan Trustee Services Bank, Ltd. (Trust Account 7)  | 2,414                     | 1.69              |
| Mizuho Bank, Ltd.                                    | 2,250                     | 1.58              |
| FURUKAWA CO., LTD.                                   | 2,205                     | 1.54              |
| JP MORGAN CHASE BANK 385151                          | 1,944                     | 1.36              |

Notes: 1. Treasury stock of 6,451,315 shares is excluded from the above list of top 10 shareholders.

Share Distribution by Shareholder Type

| Туре                                      | Number of shareholders | Number of shares | Holding<br>(%) |
|---|------------------------|------------------|----------------|
| Financial institutions / securities firms | 156                    | 64,808,745       | 43.41          |
| Other domestic corporations               | 466                    | 14,100,181       | 9.45           |
| Foreign corporations                      | 627                    | 46,271,318       | 30.99          |
| Individuals and others                    | 35,315                 | 24,116,747       | 16.15          |
| Total                                     | 36,564                 | 149,296,991      | 100.00         |

Note: "Individuals and others" includes treasury stock.

### Share Price and Trading Volume Fluctuations (Tokyo Stock Exchange)





■ Share Price ■ Trading Volume

Note: Effective October 1, 2018, the Company conducted a one-for-five reverse stock split pertaining to shares of common stock. Share price and trading figures have been restated to reflect this stock split.

 $<sup>2. \</sup> The \ ratio \ of \ shareholding \ is \ calculated \ by \ deducting \ the \ number \ of \ treasury \ stock \ from \ the \ total \ number \ of \ shares$ outstanding based on the provisions of the Ordinance for Enforcement of the Companies Act.

## History

## Company

### 1923

Fuji Electric Manufacturing Co., Ltd., established Established as a capital and technology alliance between Japan Furukawa Electric Co., Ltd., and German Siemens AG. The result was a company with characteristics inherited from industry in both countries

### 1925

Began operation of the Kawasaki Factory

Began operation of the Matsumoto Factory

### 1943

Began operation of the Fukiage and Toyoda factories



1944

Company emblem, Began operation of the Mie Factory

### 1961

Began operation of the Chiba Factory

Merged with Kawasaki Denki Seizo Co., Ltd., and commenced operations at the Kobe and Suzuka factories

Began operation of the Otawara Factory

### 1984

Changed company name to Fuji Electric Co., Ltd.

Began operation of the Yamanashi Factory

Introduced Company symbol mark



Changed company name to Fuji Electric Holdings Co., Ltd., owing to shift to pure holding company system

Fuji Electric FA Components & Systems Co., Ltd., merged operations with Schneider Electric Japan Ltd.

(Power distribution and control equipment joint venture)

### 2011

Changed company name to Fuji Electric Co., Ltd.

Created new corporate brand emblem for products



Emblem

## **Technology**

### 1924

Began manufacturing electric motors

### 1925

Began transformer production

### 1927

Began electric fan production

Built first hydraulic turbine, 4,850 HP Francis Turbine

Began watt-hour meter production

Began ultra-compact magnetic

switch production



Francis Turbine



The first

vending machines

General-purpose inverters

Ultra-compact magnetic switch production



1959 Began manufacturing silicon diodes

### 1969

1954

1950

1980

Began production of vending machines

Began manufacturing hybrid ICs

Began manufacturing general-purpose inverters

### 1985

Released the programmable logic controller "MICREX-F Series"

### 1987

Developed IGBT module

### 1991

Developed 2.5-inch magnetic disks

Won order for IGBT main conversion devices used in electric railways (The world's first large-capacity flat IGBT)

Delivered 100 kW phosphoric acid fuel cell



Flat IGBT

2010

## 2010

Developed next-generation SiC module power semiconductor

Developed inverter equipped with next-generation power semiconductor SiC-SBD, a first in Japan

Launched power electronics equipped with SiC power semiconductors

### 2015

Launched steam-generation heat pumps

Began manufacturing exhaust gas cleaning systems for ships



Inverters equipped with power semiconductor SiC-SBD



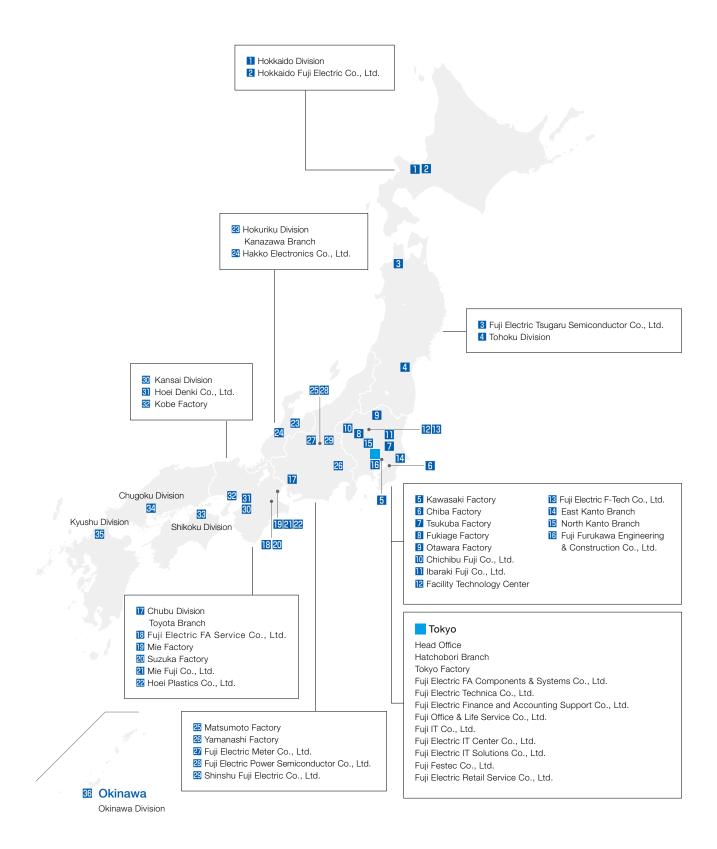
Power conditioning systems for high-capacity mega solar use



# **Corporate Data**

## **Global Network**

(As of July 1, 2019)



### Europe Americas I Fuji Electric Europe GmbH 10 Fuji Electric Corp. of America 2 Switzerland Branch Virginia Factory\* 3 U.K. Branch (2) Chicago Branch 4 France Branch 13 Santa Ana Branch 6 Italy Branch 19 Fremont Branch 15 Reliable Turbine Services LLC 6 Spain Branch 7 Fuji N₂telligence GmbH 16 Fuji SEMEC Inc.\* 8 Fuji Electric France S.A.S.\* 9 Middle East Branch **B4 6** 9 61 60 38 എ **5)** 43 44 28 29 China / East Asia 41 Fuji Electric (Zhuhai) Co., Ltd.\* 32 40 <sub>33</sub> 42 Fuji Electric (Shenzhen) Co., Ltd.\* 43 Fuji Electric FA (Asia) Co., Ltd. South Asia Southeast Asia 44 Fuji Electric Hong Kong Co., Ltd. 17 Fuji Electric India Private Ltd. 5 Fuji Electric (Thailand) Co., Ltd. 45 Hoei Hong Kong Co., Ltd. 18 India Factory\* 26 Fuji Electric Manufacturing 46 Fuji Electric (Changshu) Co., Ltd.\* 19 Ahmedabad Branch (Thailand) Co., Ltd.\* 47 Wuxi Fuji Electric FA Co., Ltd.\* 20 Delhi Branch 27 Fuji Tusco Co., Ltd.\* 48 Fuji Electric (Hangzhou) Software Co., Ltd. a Bangalore Branch Electric (Malaysia) Sdn. Bhd.\* 49 Fuji Electric (China) Co., Ltd. Chennai Branch 29 Fuji Electric Sales Malaysia Sdn. Bhd. 10 West China Branch 8 Kolkata Branch 30 Fuji Electric Asia Pacific Pte. Ltd. 6 South China Branch 31 Fuji SMBE Pte. Ltd.\* 24 Fuji Gemco Private Limited\* North China Branch 32 PT Fuji Electric Indonesia 53 Shanghai Electric Fuji Electric Power 33 P.T. Fuji Metec Semarang\* Technology (Wuxi) Co., Ltd.\* 34 Fuji Electric Vietnam Co., Ltd. 54 Fuji Electric Dalian Co., Ltd.\* 35 Fuji CAC Joint Stock Company 55 Fuji Electric Motor (Dalian) Co., Ltd.\* 36 Fuji Electric Philippines, Inc.\* 56 Dalian Fuji Bingshan Vending 37 Fuji Electric Sales Philippines Inc. Machine Co., Ltd.\* 33 Fuji Electric Co., Ltd. 57 Dalian Fuji Bingshan Control Systems Co., Ltd. (Myanmar Branch Office) 58 Dalian Fuji Bingshan Vending 39 Rep. Office of Fuji Electric Co., Ltd. Machine Sales Co., Ltd. (in Cambodia) Affiliated companies 59 Fuji Electric Taiwan Co., Ltd. 40 Fuji Electric Co., Ltd. Overseas offices 60 Fuji Electric Korea Co., Ltd. Construction Representative Office \* Having manufacturing capabilities 61 Beijing Rep. Office Indonesia