Corporate Profile (As of March 31, 2016)

Company Name:	TOKYO ELECTRON DEVICE LIMITED
Established:	March 3, 1986
Capital:	¥2,495.75 million
Employees:	942(consolidated)
World Headquarters:	Yokohama East Square,
	1-4 Kinko-cho, Kanagawa-ku,
	Yokohama City, Kanagawa
	221-0056, Japan

Group Company:
PAN ELECTRON LIMITED
TOKYO ELECTRON DEVICE ASIA PACIFIC LTD.
TOKYO ELECTRON DEVICE (SHANGHAI) LTD.
TOKYO ELECTRON DEVICE SINGAPORE PTE. LTD.
TOKYO ELECTRON DEVICE (THAILAND) LIMITED
inrevium AMERICA, INC.
TOKYO ELECTRON DEVICE CN AMERICA, INC.
(established on April 1, 2016)
Affiliated Company:
SHANGHAI inrevium Solutions Limited
WUXI inrevium Solutions Limited

VVUXI Inrevium Solutions Limited Fidus Systems INC. Note: Fidus Systems, Inc. (equity-method affiliate)



INVESTORS GUIDE 2016 To Our Shareholders and Investors

Note on forward-looking statements

This Investors Guide was prepared on July 1, 2016. Forward looking statements, including business strategies and business forecasts, were made by the Company's management, based on information available at that time, and may be revised due to changes in the business environment. Therefore, please be advised that the Company cannot guarantee the accuracy or the credibility of the statements. For the latest information, please refer to our information releases or our website.



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TOKYO ELECTRON DEVICE LIMITED

Corporate Communications Dept. E-Mail: ir-info@teldevice.co.jp

World Headquarters Yokohama East Square, 1-4 Kinko-cho, Kanagawa-ku, Yokohama City, Kanagawa 221-0056, JAPAN Tel.+81-45-443-4000 (reception)

TOKYO ELECTRON DEVICE







To Our Shareholders and Investors

We would like to express our appreciation to all shareholders and investors for your ongoing support.

In the fiscal year ended March 31, 2016, Tokyo Electron Device formulated its medium-term management plan VISION 2020, built on the fundamental principles of Growth, Stability, and Value Creation. Fiscal 2017 (FY3/17) is the second year of this plan, and we continue to make steady efforts to achieve the plan targets.

We are also making a concerted effort, together with shareholders and all stakeholders, to create new value, and further enhance enterprise value.

Thank you for your continued support.

Atsushi Tokushige

President & Representative Director

Management Policies

Fundamental Management Policy

The TED Group works to enhance its technological capabilities and aspires to be a high-value-added business. Our fundamental management policy is to steadily increase profits and contribute to the development of an information oriented society.

Medium-term management plan VISION 2020

"VISION 2020" is a medium-term management plan outlining an image for growth to achieve by around 2020. Our aim is to expand our business scale to 1.8 to 2.0 times that of FY3/15 levels, with return on equity (ROE) of 10%.



Corporate Message



The phrase "Connect Beyond" expresses our commitment to transcend established concepts and create new value together, in order to meet the expectations and trust of stakeholders.

Business Results for the Fiscal Year Ended March 2016

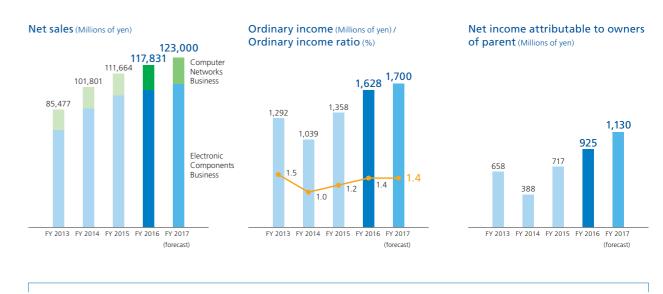
The Japanese economy showed signs of improvement in corporate earnings and employment conditions throughout the fiscal year, but the economic recovery stagnated as the slowdown in the Chinese economy became increasingly evident toward the end of 2015.

Under such conditions, TED recorded consolidated net sales of ¥117,831 million (up 5.5% year on year). In terms of earnings, because of the reduced impact of exchange rate fluctuations on gross profit margins compared to the previous fiscal year, operating income amounted to ¥1,490 million (down 42.6%), with ordinary income of ¥1,628 million (up 19.9%), and net income attributable to owners of parent of ¥925 million (up 29.0%).

Outlook for the Fiscal Year Ending March 2017

The pace of recovery in the Japanese economy going forward is expected to be sluggish, due mainly to a sense of stagnation in consumer spending, and a cautious attitude toward capital investment in the manufacturing industry, further weighed down by the negative impact of resource prices and exchange rates, and uncertainty in the economic outlook for China and other areas of Asia.

In the Electronic Components Business, we plan to steadily strengthen our development business, including launching products highly appealing to customers, working closely with customers in our sales activities, and developing the overseas business. In the Computer Networks Business we will enhance competitiveness by further broadening our lineup of the advanced products, and bolstering our maintenance structure.



Shareholder Returns

TED considers shareholder-oriented management to be one of its topmost priorities. Accordingly, we are working to strengthen the return of profits to shareholders. Our basic policy is to augment shareholder returns, while striking a balance between the return of profits and retaining internal reserves to reinforce our management base.

In addition to maintaining stable dividends, we have in place a dividend policy focused on returning profits in line with operating results. Our target dividend payout ratios are 50% or more of net income attributable to owners of parent and 2.5% or more dividends over equity (DOE), which is linked to return on equity (ROE), an indicator of capital efficiency. We also plan to consider the acquisition of our own stock, responding expeditiously and flexibly in consideration of our own capital polices and

changes in the management environment.

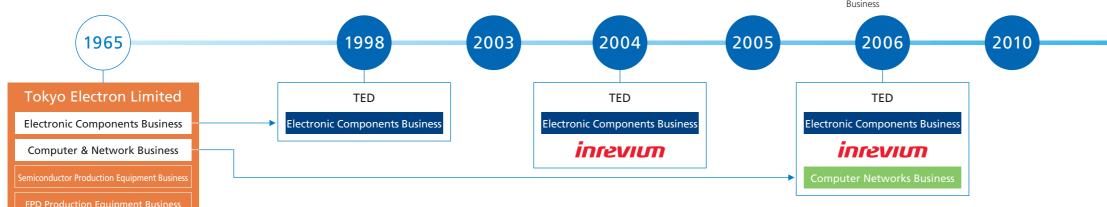
Note: Dividends over equity (DOE) indicates the extent to which a company is returning profits to shareholders with respect to shareholders' equity. DOE is calculated as "payout level x return on equity (ROE).





Tokyo Electron Device is a trading company specializing in advanced electronic components and IT equipment.

		Suppliers	TED	
Electronic Components Business		 Electronic components from more than 50 companies, mainly leading overseas manufacturers with large global market shares Broad lineup of high value-added semiconductor products essential for clients' product development 	 Extensive track record handling semiconductor products requiring sales and technical capabilities, earning the trust of both customer and suppliers Solutions to customer issues utilizing technical knowledge gained through the development of a private brand business, and technical support provided by dedicated engineers (FAEs) for each product 	Used in a and elect Consumer ap
Private Brand Business	inrevium	• In-house developed products created based on extensive experience with LSI design	 Design and manufacturing services (DMS) allow TED to offer a complete solution, from design proposal to mass production of the circuit boards used in the client's end product Design proposal → Design and development → Mass production Joint development of products with other companies Energy-saving products • Inspection equipment 	 In-house medical d Japanese have begi developm
Computer Networks Business		<text><list-item><image/></list-item></text>	 Solutions utilizing technical strength, including together with optimal devices based on technology verification 24-hour maintenance support Marketing Maintenance Support System Proposals Quality Control Deployment Support	Extensive telecomm Systems p education
Tokyo Electron begins sellin electronic components (for companies such as Fairchild)	5	All TEL's ElectronicListed on the SecondPrivate brand products andComponents BusinessSection of the Tokyodesign outsourcing servicestransferred to TEDStock Exchangebranded as "inrevium"	Overseas business operations Sales of Computer Networks Listed on the First Sect begin with subsidiary solutions start by taking over of the Tokyo Stock established in Hong Kong TEL's Computer & Network Exchange Business	tion Sale of s Electron



Customers



se developed products and DMS are widely used, mainly among al device and industrial equipment manufacturers

ese subsidiaries and local companies in the Asia-Pacific region egun using energy-saving products created through joint pment

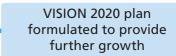
ive track record of deployment including data center operators, mmunications carriers, and system integrators

ns provided for government agencies, research agencies, and tional institutions



of shares by Tokyo ron Ltd.

2014



Electronic Components Business

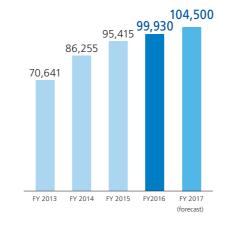
Private Brand Business

Business Environment

Semiconductor demand was weak worldwide, with manufacturers adjusting inventories of semiconductors for smartphones and PCs in response to the economic slowdown in China and other parts of Asia.

Operating Results

Sales of custom ICs fell sharply with the cancellation of sales agent contracts, but sales were positive for storage products, POS terminals, automotive on-board semiconductor products, and software. As a result, segment sales rose 4.7% year on year to ¥99,930 million, with ordinary income up 13.0% to ¥782 million.



Net sales (Millions of yen)

Sales Component Ratio (%)



The business environment is constantly shifting, with restructuring among semiconductor manufacturers, consolidation of sales agencies, and transfers of sales rights. Under such conditions, TED will work to expand the lineup of products it handles. We will strengthen sales activities with a close customer focus, expand business overseas, generate synergies between our accumulated technical capabilities and products handled, and improve operational efficiency, in order to stabilize our earnings base.



Business Outlook

TED will invest in development for markets, business fields, and products, based on a market-oriented, long-term perspective. We will establish a diverse cooperative structure centered on technical cooperation, and focus on developing products to support future growth. For design and manufacturing services (DMS), our current core business, we will utilize our accumulated technology capabilities to further increase sales, ensure strict quality control for products and services to enhance customer satisfaction, and expand the development business with the aim of greater earnings.



computer Netw

Business Environment

Investment in IT was on a par with the previous fiscal year overall, but increased in the data center and security fields as companies expanded use of cloud computing.

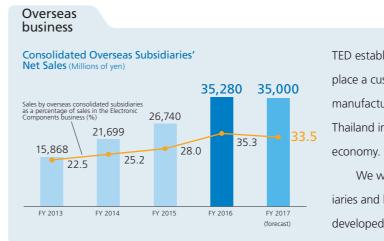
Operating Results

The maintenance services business was flat, but sales rose sharply for storage devices for use in data centers, with sales of network devices also firm. As a result, segment sales rose 10.2% year on year to ¥17,900 million, with ordinary income up 27.0% to ¥846 million.

Business Outlook

TED will strengthen its marketing in response to diversifying customer needs, expand its lineup of advanced products in such fields as data centers and cloud computing, and further bolster its technical support and maintenance structures. These measures will establish a system environment ideally suited to our customers' business scale and model.

We will also proactively invest in human resources to strengthen our sales capabilities, in order to support continued business growth.







TED established a subsidiary in Thailand in 2015, putting in place a customer-oriented sales structure following the shift of manufacturing centers to the Philippines, Vietnam, and Thailand in response to the slowdown in the Chinese

We will continue to strengthen sales to Japanese subsidiaries and local companies, and focus on sales of in-house developed products, such as energy-saving solutions.

Electronic Components Business

	^(en) 99,930		Category	Main products	Main suppliers
415			General purpose ICs	•Analog ICs •Logic ICs	• Texas Instruments • Linear Technology
) %	33%		Specialized ICs	•ICs for DLP •ICs for image correction •ICs for security	Texas Instruments Pixelworks Broadcom
3%			Microprocessors	Microprocessors CPU MPU	Freescale Semiconductor Intel • Texas Instruments
3%	23%		Custom ICs	•ASIC •PLD	• Socionext • Xilinx • Inrevium
4%	14%	and a second second	Optical components	• Photo couplers • LED	Broadcom
%	5% 5% 4%		Memory ICs	• FRAM • SRAM • Flash Memories	Cypress Semiconductor
5%	16%		Electronic components, etc	•OS •Evaluation boards	• Microsoft • Inrevium • Intel

Sales Component Ratio by Application

Aillions of yer	¹⁷ 99,930	Category	Main applications	Main customers
95,415	34%	Industrial equipment	 Medical equipment •semiconductor testing devices, robot measuring equipment 	• Toshiba • Panasonic • Hitachi • Mitsubishi Electric
36%		Computer and peripherals	Multifunctional printer PCs and peripheraldevices projector •POS terminal	• Toshiba • Panasonic • Hitachi • Fuji Xerox
25%	31%	Automotive equipment	•Car navigation system •car audio equipment	• Alps Electric • Panasonic • Hitachi • Mitsubishi Electric
16%	17%	Communications equipment	•Smartphone •Transmission equipment •Base stations	•NEC •Panasonic •Hitachi •Fujitsu
13% 10%	11% 7%	Consumer appliances	Digital cameras, flat screen TVs, AV equipment Major home appliance	•Sharp •Toshiba •Panasonic •Yamaha

FY 2015 FY 2016

Computer Networks Business

Product Category (Millions of yen) 17,900		Category	Main products	Main suppliers	
6,248	53%		Network products	 Load balancing devices Firewall Security products LAN switches 	 F5 Networks Infoblox Arista Networks Thales Extreme Networks
56%			Storage products	• SAN switches • General storages • Flash storages	Brocade Communications Systems EMC Pure Storage
35%	39%		Software, etc.	• Database • Virtualization middleware	• Dialogic • Oracle
9%	8%	Í			

Private Brand Business inrevio

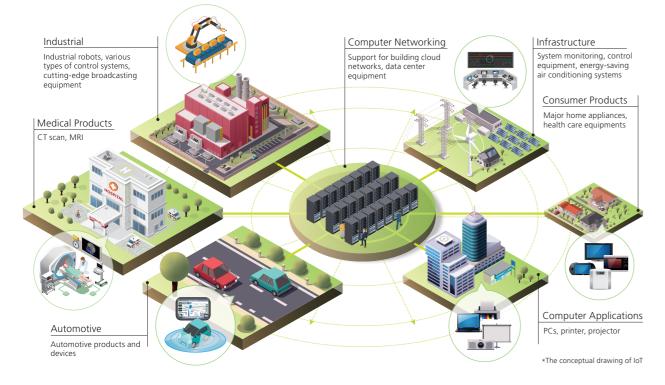
Category	Service and products	Main applications
Design and manufacturing services	TED provides a complete service from planning to prototype development, mass production, and post-production follow-up, allowing customers to reduce the amount of work required for mass production, and achieve low-risk, low-cost, and quick development.	Medical equipment, image equipment, industrial equipment, automotive equipment
Industrial networks	Industrial Grade SoM Compact extension module incorporating FPGA with built-in ARM	Industrial equipment
IoT/M2M solutions	Falcon Link Remote control units for various devices	Manufacturing equipment, inspection equipment, data center
8K/4K video	8K4K Image Assessment Platform Boards to support development of high definition image equipment	lmage equipment, broadcasting equipment
TOF camera	3D TOF Camera Development Kit Range image sensing camera using near infrared light	IIndustrial equipment— system monitoring, security products
Measurement / inspection	OPTED Three-dimensional measuring instrument using optical frequency comb method	Manufacturing industry— measuring equipment, inspection equipment markets
Energy-saving products	inrevium SEA Energy-saving product for air conditioners	Manufacturing industry— factory

Main suppliers



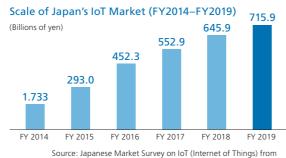
IoT Project

TED provides a one-stop solution of technologies, products, and services for the IoT era, supporting its customers' business.



The Internet of Things (IoT) has attracted considerable attention in recent years. By incorporating communication functionality into a wide range of devices, collecting and utilizing information, the IoT will make everyday life more convenient, as well as enhance business efficiency.

According to a survey conducted by MM Research Institute, the scale of Japan's IoT market was ¥173.3 billion in FY2014, and is expected to reach ¥715.9 billion by FY2019, an average annual growth rate of 32.8%. Many of the companies that will introduce IoT are in the manufacturing industry, with the aims of enhancing production efficiency, and improving product quality.



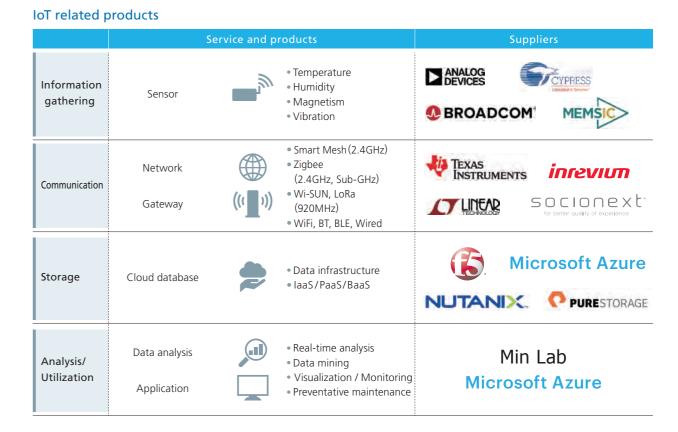
MM Research Institute (January 20, 2016

TED has all the elements necessary for IoT, including technologies, products, and services. We established a project team in December 2015, providing consulting and support to resolve the issues facing our customers.

IoT designs require sensors to gather information, semiconductor devices for communication, databases to store data, and applications to analyze the data. The products handled by TED encompass this entire range. Further, utilizing our technological expertise, we are able to provide a comprehensive solution with optimal IoT designs for each customer.

IoT designs

Information gathering	Communication	Storage	Analysis/Utilization
Sensor	Network Gateway	Cloud database	Data analysis Application
Electronic Components I	Business Semiconductor selling	Computer Networks Bu	siness IT infrastructure creation
Private Brand Business System design and developement			



IoT Development Service "TED Real IoT"

TED provides a one-stop solution for everything a company needs when considering development of a service utilizing IoT, including device development, application development, and data analysis.



IoT Design Support (Information service for IoT design) TED holds consultations with clients to asses their business issues, and provides the necessary product and technology information, from selection of sensors and communication methods to data visualization and analysis methods, to assist customers with planning and decision-making.

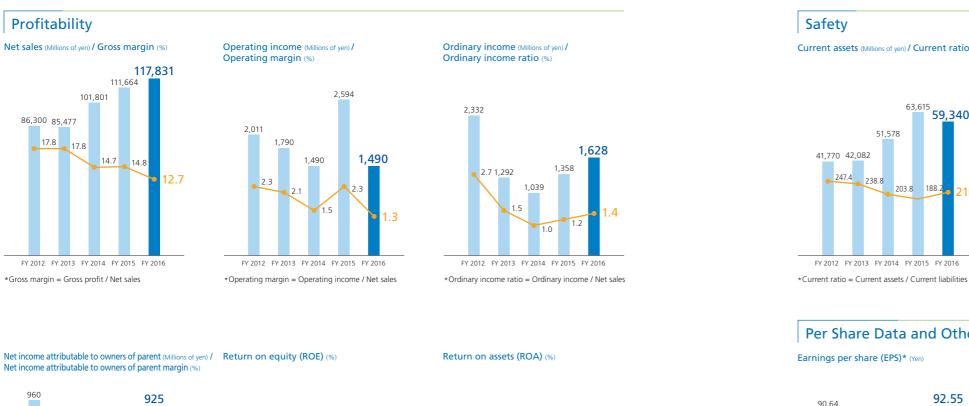
This service offers one-stop support for the development of prototypes to confirm a customer's business requirements. Prototype efficiency is enhanced through continual construction and testing of system architecture over a short period. TED provides the full range of technology and development resources, including project management, hardware and software design, IT infrastructure creation, application development, and analysis.

Production Support

Prototype Development Service

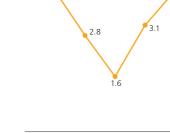
Production Support This service provides support for system development to facilitate a customer's product migration. TED conducts meticulous checks of items necessary for mass production of hardware, IT infrastructure management, application development and maintenance, and optimization of data utilization, supporting smooth implementation and operations.

Prototype Development Service



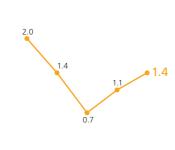


*Net income attributable to owners of parent margin = Net income attributable to owners of parent / Net sales



FY2012 FY2013 FY2014 FY2015 FY2016

*Return on equity (ROE) = Net income attributable to owners of parent / Average shareholders' equity at the beginning and end of the term



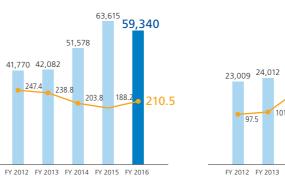
FY2012 FY2013 FY2014 FY2015 FY2016

*Return on assets (ROA) = Net income attributable to owners of parent / Average total assets at the beginning and end of the term

Safety

Current assets (Millions of yen) / Current ratio (%)

Total liabilities (Millions of yen) / Debt-equity ratio (%)



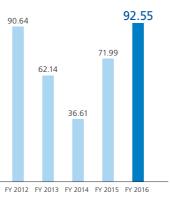
FY 2012 FY 2013 FY 2014 FY 2015 FY 2016

975

Per Share Data and Others

Earnings per share (EPS)* (Yen)

Book-value per share (Yen)

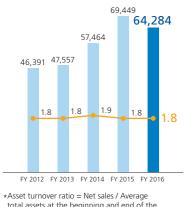


*Earnings per share (EPS) = Net income attributable to owners of parent / Average number of shares issued in the term

*Book-value per share = Net assets at the end of the term / Number of shares issued at the end of the term

Efficiency





total assets at the beginning and end of the term

Inventories (Millions of yen) / Inventory turnover ratio (Times)



*Inventory turnover ratio = Net sales / Average inventories at the beginning and end of the term

Receivables turnover (Times) Payables turnover (Times)



4.6 4.3 42 4.1 -4.0

Receivables turnover

FY 2012 FY 2013 FY 2014 FY 2015 FY 2016

*Receivables turnover = Net sales / Average notes and accounts receivable at the beginning and end of the term *Payables turnover = Cost of sales / Average accounts payable at the beginning and end of the term

Dividends per share (Yen)

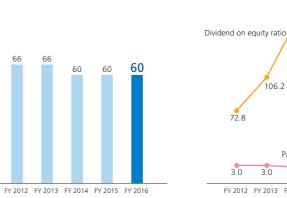
Payout ratio (%) / Dividend on equity ratio (%)

163.9

83.3

64.8

•2.7



* Dividends per share = Paid interim dividend and year-end dividend / Number of shares issued

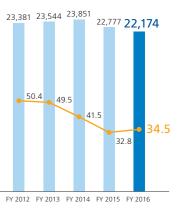


* Payout ratio = Paid interim dividend and year-end dividend / Net income * Dividend on equity ratio = Total dividend / Average of net assets at the beginning



*Debt-equity ratio = Liabilities / Shareholders' equity

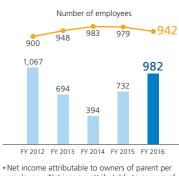
Net assets (Millions of yen) / Capital ratio (%)



*Capital ratio = Net assets / Total assets







employee = Net income attributable to owners of parent / Number of employees at the end of the term

Note: Per-share figures in the above graphs reflect amounts after the stock split (100 shares for one) on October 1, 2013.

Consolidated Balance Sh	(Millions of yen)	
Account	FY2015 As of March 31, 2015	FY2016 As of March 31, 2016
Assets		
Current assets	63,615	59,340
Non-current assets	5,833	4,944
Property, plant and equipment	902	870
Intangible fixed assets	1,099	772
Investments and other assets	3,831	3,301
Total assets	69,449	64,284
Liabilities		
Current liabilities	33,799	28,189
Non-current liabilities	12,872	13,921
Total liabilities	46,671	42,110
Net assets		
Shareholders' equity	22,056	22,430
Capital stock	2,495	2,495
Capital surplus	5,645	5,645
Retained earnings	14,618	14,917
Treasury stock	(703)	(628)
Total accumulated other comprehensive inco	ome 721	(258)
Non-controlling interests	—	2
Total net assets	22,777	22,174
Total liabilities and net assets	69,449	64,284

Consolidated Statements	of Income	(Millions of yen)

	FY2015	FY2016
Account		From April 1, 2015 to
	March 31, 2015	March 31, 2016
Net sales	111,664	117,831
Cost of sales	95,104	102,852
Gross profit	16,559	14,979
Selling, general and administrative expens	ies 13,965	13,488
Operating income	2,594	1,490
Non-operating income	60	282
Non-operating expenses	1,295	144
Ordinary income	1,358	1,628
Extraordinary income	1	8
Extraordinary losses	4	23
Net income before income tax	(es 1,354	1,613
Income, taxes, current	680	338
Income, taxes, deferred	(42)	349
Net income attributable to owners of	parent 717	925

Note: The above amounts are rounded down to the nearest million yen.

Consolidated Statements of Cash Flow (Millions of yen)

Account	FY2015 From April 1, 2014 to March 31, 2015	FY2016 From April 1, 2015 to March 31, 2016
Cash flows from operating activities	(5,011)	3,543
Cash flows from investing activities	(262)	(347)
Cash flows from financing activities	6,200	(2,841)
Effect of exchange rate change on cash and cash equi	valents 75	(19)
Net increase (decrease) in cash and cash equivalents	1,002	335
Cash and cash equivalents at beginning of year	1,285	2,302
Increase in cash and cash equivalents from newly consolidated su	bsidiary 14	—
Cash and cash equivalents at end of year	2,302	2,637

Note: The above amounts are rounded down to the nearest million yen.

1 Assets

Total assets at March 31, 2016, amounted to ¥64,284 million, a decrease of ¥5,164 million from the end of the preceding fiscal year. This was due mainly to declines in merchandise and finished goods, and consumption taxes receivable (included in the "Other" item of current assets).

Note: The above amounts are rounded down to the nearest million yen.

6

2 Liabilities

Total liabilities at March 31, 2016, amounted to ¥42,110 million, a decrease of ¥4,560 million from the end of the preceding fiscal year. This was due mainly to declines in short-term borrowing.

3 Net assets

Total net assets amounted to ¥22,174 million, a decrease of ¥603 million from the end of the preceding fiscal year. This was due mainly to a decline in remeasurements of defined benefit plans.

4 Cash flows from operating activities

Net cash provided by operating activities amounted to ¥3,543 million (compared to ¥5,011 million in cash used in the previous fiscal year). This was due mainly to a decrease in inventories and other factors that increased cash, exceeding an increase in notes and accounts receivable—trade and other factors that decreased cash.

5 Cash flows from investing activities

Net cash used in investing activities amounted to ¥347 million (compared to ¥262 million in cash used in the previous year). This was due mainly to expenditures for tools, furniture and fixtures, along with purchase of investment securities

6 Cash flows from financing activities

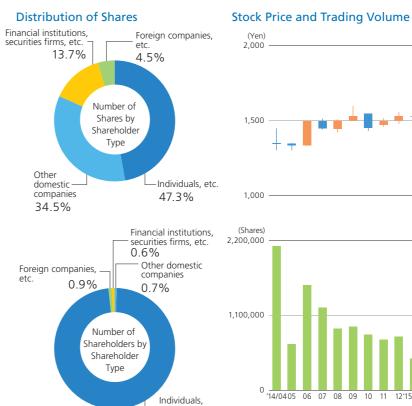
Net cash used in financing activities amounted to ¥2,841 million (compared to ¥6,200 million in cash provided in the previous year). This was due mainly to repayment of short-term borrowings, which exceeded proceeds from long-term debt.

Shares of the Company			
	Securities code	276	
	Number of authorized shares	25,600,000 share	
	Number of issued shares	10,445,500 share	
	Number of shareholders	7,483 shareholder	
	Trading unit	100 share	

Major Shareholders

ecurities code	2760
umber of authorized shares	25,600,000 shares
umber of issued shares	10,445,500 shares
umber of shareholders	7,483 shareholders
rading unit	100 shares

Tokyo Electron Limited Tokyo Electron Device Japan Trustee Services The Master Trust Bank The Master Trust Bank



97.8%

Noriyuki Kuga

Yukio Saeki

Yasuo Hatsumi

Katsuyuki Amano

Tetsuo Tsuneishi

Kunio Ishikawa

Hisayoshi Fuwa



Corporate Director

Chairman of the Board

Corporate Director

Corporate Director

Corporate Director

Outside Director

Outside Director

Corporate Director (Part-time)

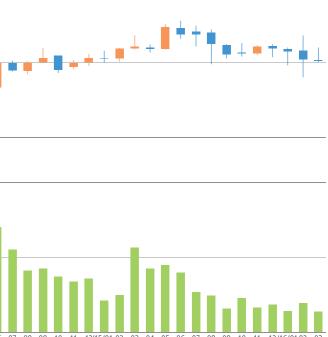
Audit & Supervisory Board Member			
Audit & Supervisory Board Member	Takashi Nakamura		
Audit & Supervisory Board Member	Nobuo Kawai		
Outside Audit & Supervisory Board Member	Hisami Fukumori		
Outside Audit & Supervisory Board Member	Kazuko Naruse		

President & Representative Director	Atsushi Tokushige	Audit & Supe
Representative Director	Masami Hasegawa	Outside Audit &
Corporate Director	Akihiro Kamikogawa	Outside Audit &

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Outside Audit 8
Outside Audit 8

Sh

nareholders	Number of shares held	Shareholding ratio
d	3,532,700	33.8
Employee Shareholder Association	423,013	4.0
s Bank, Ltd (Trust Account)	331,200	3.1
k of Japan, Ltd. (ESOP Trust Account 75722)	267,500	2.5
< of Japan, Ltd. (BIP Trust Account 75723)	156,284	1.4



(As of June 16, 2016)

Vice President

Atsushi Tokushige
Masami Hasegawa
Akihiro Kamikogawa
Yukio Saeki
Yasuo Hatsumi
Masunori Asano
Yoshinao Jozen
Tatsushi Yasumura
Kazuki Shinoda
Kunio Iwata
Kenji Dohi