

# Annual Report

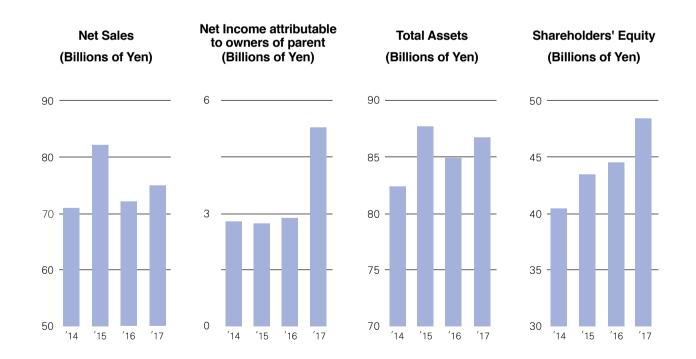




# Financial Highlights Years ended March 31

### Consolidated

	Millions of Yen				Thousands of U.S. dollars
	2017	2016	2015	2014	2017
Net sales ······	¥ 74,883	72,066	82,085	70,931	\$ 667,468
Net income attributableto owners of parent	5,294	2,880	2,728	2,777	47,184
Total assets ······	86,728	84,907	87,878	82,388	773,046
Shareholders' equity ·····	48,484	44,542	43,494	40,497	432,163
Per share (Yen and dollars)					
Net income ·····	¥ 550.80	299.34	56.69	57.72	\$ 4.91

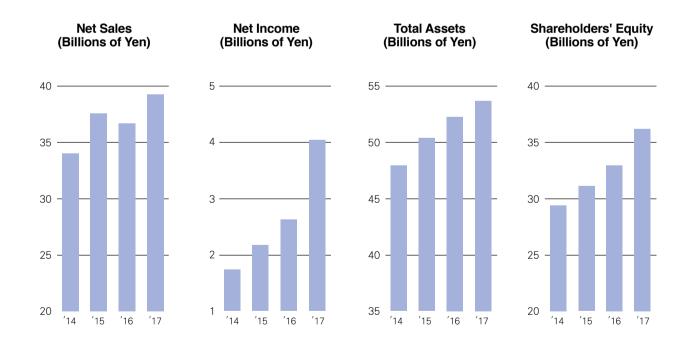


Note 1. In this Annual Report, U.S. dollars and \$ refer to the currency of the United States of America and Yen and ¥ refer to the currency of Japan. U.S. dollar amounts are translated from Yen at the rate of ₹112.19=U.S.\$1, solely for the convenience of the reader.

<sup>2.</sup> On 1st October 2016, the Company executed a reverse stock split at a ratio of one share per five. Net income per share were calculated as if reverse stock split was executed at the beginning of the fiscal year ended 31st March 2016.

### **Non-Consolidated**

	Millions of Yen				Thousands o	
	2017	2016	2015	2014	2017	
Net sales ·····	¥ 39,267	36,693	37,585	34,012	\$ 3	50,002
Net income ·····	4,038	2,626	2,170	1,734		35,996
Total assets ······	53,677	52,279	50,368	47,930	4	78,448
Shareholders' equity ·····	36,183	32,961	31,099	29,394	3	22,511
Per share (Yen and dollars)						
Net income ·····	¥ 419.96	272.75	45.09	36.01	\$	3.74
Cash dividends ·····	72.00	13.00	11.00	10.00		0.64





### To Our Shareholders



We are pleased to extend our greetings to our shareholders in presenting our 108<sup>th</sup> annual report for the fiscal year ended March 31, 2017.

The Japanese economy showed moderate recovery in 2016. However, future prospects are uncertain due to the slowdown of Chinese market growth and policy trends of the new United States administration.

Regarding our group's business, demand for sophisticated power distribution products was favorable, while demand for hermetic motors and printed wiring boards recovered from the second half, so good conditions persisted overall.

Under these circumstances, our group has launched the 2018 medium-term management plan "Create the future with reliable technology" from 2016 to 2018. We have carried out promotions to expand our products and businesses, and reinforced our management base.

For the expansion of our products and businesses, we have been reinforcing the production of medium and large transformers, cost reduction through domestic production shifts and productivity improvement, and promoting sales of automatic voltage regulators, etc.

To reinforce the management base, we have been revising personnel systems, expanding basic technologies and new technologies, and improving the visualization of business information.

With regard to the consolidated performance, both income and profit increased as a result of the strong performance of the Electric Power Products Group.

Compared with the previous year, sales were 74,883 million yen (an increase of 3.9%) and operating income was 6,768 million yen (an increase of 50.5%), while net income attributable to owners of the parent company was 5,294 million yen (an increase of 83.8%).

### Dividend

Our final dividend was 65 yen per share with addition of 25 yen for the 75th anniversary. Combined with the interim dividend, our total dividend was 100 yen per share.

On 1 October 2016, we executed a reverse stock split at a ratio of one share per five. Thus, the interim dividend of 7 yen per share before the reverse stock split corresponds to 35 yen after the reverse split.

### Challenges for new products and new businesses

The Electric Power Products Group has focused on biogas power generation systems and new automatic voltage regulators as key development areas with a view to market trends such as the spread of renewable energy and the progress of electric power system reforms.

In addition, we have focused on selling TVR (thyristor voltage regulator) and STATCOM (static synchronous compensator).

The Motor Products Group has expanded the range of actuators and inverters which demand is expected to increase in the future.

With regard to the actuators, we have been promoting products development for bathing support equipment and lifting equipment.

In the case of inverters, we have been working on commercialization of inverter modules for various air conditioners.

#### Future prospects

Regarding future prospects, the Electric Power Products Group expects further demand for sophisticated power distribution products, but it is foreseen that the capital investment and expenditure of electric power companies will be suppressed against the background of the electric power system reform. The Motor Products Group is concerned about tough competition for orders due to the slowdown of Chinese market growth and increased in-house production by customers. Therefore,

this group will face an uncertain and severe business environment.

To respond to these changes, our group will steadily promote product strategy and management base reinforcement strategy based on the medium-term management plan with the aim of achieving sustainable growth.

As one of measures, we decided to absorb Aiden Shoji Co., Ltd. (a sales subsidiary) in October 2017, with the aim of expanding sales of products for the private sector market.

With great appreciation to all concerned, we celebrated the 75th anniversary since our foundation in May of this year.

We will continue to develop our comprehensive technological capabilities as a manufacturer with the aim of becoming a trusted 100 year company as the new start year.

We appreciate your continued understanding and support.

form Satoh

June, 2017

Toru Satoh

President



#### **Consolidated Balance Sheets** Thousands of March 31, 2017 and 2016 Millions of Yen U.S. dollars 2017 2016 2017 **ASSETS Current assets:** Cash and time deposits ····· ¥ 15.943 ¥ 16,130 \$ 142,106 9,300 9,401 82,895 Notes and accounts receivable Trade notes and accounts..... 217.355 24.385 21,727 Other accounts ······ 157 279 1.400 Allowance for doubtful receivables ..... (16)(4) (144)Inventories ····· 11.126 95.350 10.697 Deferred tax assets ..... 699 336 6,235 Other current assets ..... 6,790 763 638 Total current assets ····· 59,633 61.928 551,987 Property, plant and equipment: Land ..... 4.260 4.260 37.975 Buildings and structures ..... 216,964 24.341 24.279 Machinery and equipment ..... 36.786 36.961 327.886 Construction in progress ..... 59 439 525 (49.434)(48.787)(440.625)16.012 17,152 142,725 Investments and other assets: Investments in securities ..... 5.975 5.302 53.261 Deferred tax assets ..... 2.068 1.998 18,430 Other assets ······ 745 822 6.643 8,788 8,122 78,334 ¥ 84,907 773,046 ¥ 86,728 **LIABILITIES AND SHAREHOLDERS' EQUITY Current liabilities:** Notes and accounts payable Trade notes and accounts ..... ¥ 15.442 ¥ 14.694 137.645 Other accounts ····· 438 1.047 3.901 Short-term bank loans ..... 4.646 7,056 41,413 Income and enterprise taxes payable ..... 1,729 845 15,411 Accrued expenses ······ 2.845 1.848 25.359 1.048 564 9,343 26,148 26,054 233.072 Long-term liabilities: Long-term debt ····· 4,579 4,923 40,816 Net defined benefit liability ..... 6,739 8,553 60,064 Other long-term liabilities ..... 778 835 6,931 14,311 107,811 12,096 Shareholders' equity: Common stock Authorized 119,561,000 shares in 2016 23,912,200 shares in 2017 48,252,061 shares in 2016 Issued 9,650,412 shares in 2017 ..... 4.053 4.053 36,126 Capital surplus ······ 2.199 2.199 19.605 Retained earnings ····· 40.218 35.599 358.482 Treasury stock, at cost ····· (396)(32)(3,527)Unrealized gain on available-for-sale securities ..... 1,282 1,020 11,424 Foreign currency translation adjustments ..... 1,262 1,968 11,247 Remeasurements of defined benefit plans..... (713)(802)(6,355)Non-controlling interests ..... 579 537 5,161 Total shareholders' equity 432,163 48,484 44,542 ¥ 84,907 773,046 ¥ 86,728

# Consolidated Statements of Income Years ended March 31, 2017 and 2016

	Millions	Thousands of U.S. dollars		
	2017	2016	2017	
Net sales ·····	¥ 74,883	¥ 72,066	\$ 667,468	
Cost of sales ·····	60,921	60,725	543,021	
Gross profit	13,962	11,341	124,447	
Selling, general and administrative expenses	7,194	6,844	64,123	
Operating income	6,768	4,497	60,324	
Other income (expenses):				
Interest and dividend income	120	121	1,067	
Interest expense	(151)	(190)	(1,347)	
Other, net ·····	449	247	4,008	
Income before income taxes ·····	7,186	4,675	64,052	
Income taxes				
Current	2.363	1,620	21,060	
Deferred	(542)	147	(4,832)	
Net income ·····	5,365	2,908	47,824	
Net income attributable to non-controlling interests	71	28	640	
Net income attributable to owners of parent	¥ 5,294	¥ 2,880	\$ 47,184	
	Yen		U.S. dollars	
Per share of common stock:				
Net income	¥ 550.80	¥299.34	\$ 4.91	



# Consolidated Statements of Changes in Equity Years ended March 31, 2017 and 2016

	Number of shares issued	Common stock	Capital surplus	Retained earnings	Treasury stock	Unrealized gain on available-for- sale securities	Foreign currency translation adjustments	Remeasurement of defined benefit plans	Non-controlling interests	Total
				Millions	s of Yen					
Balance at March 31, 2015	48,252,061	¥4,053	¥2,199	¥33,335	¥(31)	¥1,265	¥2,404	¥(267)	¥536	¥43,494
Net income attributable to owners of parent	_	_	_	2,880	_	_	_	_	_	2,880
Cash dividends	_	_	_	(577)	_	_	_	_	_	(577)
Change of scope of equity method	_	_	_	(39)	_	_	_	_	_	(39)
Purchase of treasury stock	_	_	_	_	(1)	_	_	_	_	(1)
Net changes during the year	_	-	_	_	-	(245)	(436	) (535)	1	(1,215)
Balance at March 31, 2016	48,252,061	¥4,053	¥2,199	¥35,599	¥(32)	¥1,020	¥1,968	¥(802)	¥537	¥44,542
Balance at March 31, 2016	48,252,061	¥4,053	¥2,199	¥35,599	¥(32)	¥1,020	¥1,968	¥(802)	¥537	¥44,542
Net income attributable to owners of parent	_	_	_	5,294	_	_	_	_	_	5,294
Cash dividends	_	_	_	(675)	_	_	_	_	_	(675)
Purchase of treasury stock	_	_	_	_	(364)	_	_	_	_	(364)
Disposal of treasury stock	_	_	0	_	0	_	_	_	_	0
Consolidation of shares	(38,601,649)	_	_	_	_	_	_	_	_	_
Net changes during the year	_	_	_	_	_	262	(706	) 89	42	(313)
Balance at March 31, 2017	9,650,412	¥4,053	¥2,199	¥40,218	¥(396)	¥1,282	¥1,262	¥(713)	¥579	¥48,484
				Thousands (	of U.S. dolla	rs				
Balance at March 31, 2016	48,252,061	\$36,126	\$19,602	\$317,305	\$(283)	\$9,086	\$17,544	\$(7,146)	\$4,789	\$397,023
Net income attributable to owners of parent	_	_	_	47,184	_	_	_	_	_	47,184
Cash dividends	_	_	_	(6,007)	_	_	_	_	_	(6,007)
Purchase of treasury stock	_	_	_	_	(3,249)	_	_	_	_	(3,249)
Disposal of treasury stock	_	_	3	_	5	_	_	_	_	8
Consolidation of shares	(38,601,649)	_	_	_	_	_	_	_	_	_
Net changes during the year	_	_	_	_	_	2,338	(6,297	791	372	(2,796)
Balance at March 31, 2017	9,650,412	\$36,126	\$19,602	\$358,482	\$(3,527)	\$11,424	\$11,247	\$(6,355)	\$5,161	\$432,163

## Consolidated Statements of Cash Flows Years ended March 31, 2017 and 2016

	Million	Thousands of U.S. dollars	
	2017	2016	2017
Cash flows from operating activities			
Income before income taxes	¥ 7,186	¥ 4,675	\$ 64,052
Adjustments for:			
Depreciation and amortization	2,412	2,383	21,498
Increase (decrease) in net defined benefit liability	(1,698)	141	(15,131)
Equity in net loss (income) of affiliated companies	(267)	(189)	(2,376)
Decrease (increase) in trade receivables	(3,052)	3,629	(27,201)
Decrease (increase) in inventories	212	791	1,886
Increase (decrease) in trade payable	747	(1,536)	6,657
Other-net	2,025	(92)	18,046
Sub-total	7,565	9,802	67,431
Interest and dividend received	126	124	1,119
Interest paid	(147)	(192)	(1,307)
Income taxes paid	(1,576)	(1,950)	(14,044)
Net cash provided by operating activities	5,968	7,784	53,199
Cash flows from investing activities  Payments for purchase of property, plant and equipment  Proceeds from sales of property, plant and equipment	(1,863) 1	(2,685)	(16,616)
Purchases of marketable securities and investment securities	(15)	(116)	(135)
Proceeds from sales of marketable securities and investment securities	8	0	74
Other-net	(39)	(1,790)	(345)
Net cash used in investing activities	(1,908)	(4,588)	(17,010)
Cash flows from financing activities			
Increase (decrease) in short-term loans	(1,954)	(317)	(17,417)
Proceeds from long-term debt	1,850	1,300	16,490
Payment for long-term debt	(2,649)	(3,310)	(23,614)
Cash dividends	(674)	(578)	(6,006)
Other-net	(525)	(168)	(4,680)
Net cash provided by financing activities	(3,952)	(3,073)	(35,227)
Effects of exchange rate changes on cash and cash equivalents	(330)	(103)	(2,944)
Net increase (decrease) in cash and cash equivalents	(222)	20	(1,982)
Cash and cash equivalents at beginning of year	15,428	15,408	137,517
Cash and cash equivalents at end of year	¥ 15,206	¥ 15,428	\$ 135,535



# Non-Consolidated Balance Sheets

March 31, 2017 and 2016	Millions	s of Yen	Thousands of U.S. dollars	
	2017	2016	2017	
ASSETS				
Current assets:				
Cash and time deposits ·····	¥ 5,690	¥ 5,695	\$ 50,719	
Marketable securities · · · · · · · · · · · · · · · · · · ·	9,300	9,300	82,895	
Notes and accounts receivable				
Trade notes and accounts	12,290	11,333	109,546	
Other accounts	45	66	403	
Inventories	(1) 4,798	(1) 5,011	(12) 42,762	
Deferred tax assets ······	4,798	190	4,137	
Other current assets	1.045	544	9,323	
Total current assets ·····	33,631	32,138	299,773	
Property, plant and equipment:				
Land	2,801	2,801	24,971	
Buildings and structures	11,751	11,662	104,739	
Machinery and equipment	16,952	17,143	151,097	
Construction in progress	12 (24,042)	9 (23,931)	104 (214,295)	
Accumulated depreciation	7,474	7,684	66,616	
Investments and other assets:	1,414	7,004	00,010	
Investments in securities	2,754	2,441	24,551	
Investments in subsidiaries and affiliates	7,804	7,783	69,558	
Deferred tax assets	1,052	997	9,374	
Other assets	962	1,236	8,576	
	12,572	12,457	112,059	
	¥ 53,677	¥ 52,279	\$ 478,448	
LIABILITIES AND SHAREHOLDERS' EQUITY Current liabilities:  Notes and accounts payable				
Trade notes and accounts	¥ 8,423	¥ 8,498	\$ 75,074	
Other accounts	305	405	2,717	
Short-term bank loans	730	2,320	6,507	
Income and enterprise taxes payable	1,495	762	13,328	
Accrued expenses	1,581	953	14,095	
Total current liabilities	665	<u>293</u> 13,231	5,927	
Total current habilities	13,199	13,231	117,648	
Long-term liabilities:				
Long-term debt	1,000	1,000	8,913	
Retirement benefits	2,905	4,664	25,899	
Other long-term liabilities	390 4,295	<u>423</u> 6,087	3,477	
Shareholders' equity: Common stock	4,295	0,007	38,289	
Authorized 119,561,000 shares in 2016 23,912,200 shares in 2017				
Issued 48,252,061 shares in 2016				
9,650,412 shares in 2017	4,053	4,053	36,126	
Capital surplus ·····	2,199	2,199	19,605	
Retained earnings	29,267	25,903	260,874	
Treasury stock, at cost	(391)	(28)	(3,492)	
Unrealized gain on available-for-sale securities	1,055	834	9,398	
Total shareholders' equity	36,183	32,961	322,511	
	¥ 53,677	¥ 52,279	<u>\$ 478,448</u>	

# Non-Consolidated Statements of Income Years ended March 31, 2017 and 2016

	Millions	Thousands of U.S. dollars	
	2017	2016	2017
Net sales ·····	¥ 39,267	¥ 36,693	\$ 350,002
Cost of sales ·····	30,459	29,842	271,489
Gross profit	8,808	6,851	78,513
Selling, general and administrative expenses	3,375	3,028	30,090
Operating income	5,433	3,823	48,423
Other income (expenses):			
Interest and dividend income	144	114	1,285
Interest expense	(35)	(43)	(313)
Other, net·····	136	147	1,216
Income before income taxes	5,678	4,041	50,611
Income taxes			
Current ·····	2,042	1,333	18,204
Deferred ·····	(402)	82	(3,589)
Net income	¥ 4,038	¥ 2,626	\$ 35,996
	Y	´en	U.S. dollars
Per share of common stock:			
Net income	¥ 419.96	¥ 272.75	\$ 3.74
Cash dividends·····	72.00	13.00	0.64

# **Outline of the Company**

### Corporate Data (As of March 31, 2017)

Head Office: 1, Aichi-cho, Kasugai city, Aichi

486-8666, Japan

Phone: +81-568-31-1111 Fax: +81-568-35-1242 URL: http://www.aichidenki.jp

Established: 1942

Capital: ¥4,053 million

Shares: Authorized 23,912,200

Issued 9,650,412

Number of Shareholders: 3,001

Number of Employees: Consolidated 2,369

Non-consolidated 762

Office Location: Sapporo, Sendai, Tokyo,

Osaka, Fukuoka, Naha

Suzhou (China)

### Board of Directors and Auditors (As of June 29, 2017)

President: Toru Satoh

Managing Directors: Makoto Andou

Teruo Ono

Directors: Katsumi Nonomura

Hideki Hosoe Hiroshi Sugiyama Toshiyuki Miyakawa Toshinobu Ando Kazuo Kobayashi Shinobu Kato

Outside Directors: Nozomu Amano

Hitoshi Okubo

Standing Auditor: Makoto Yamada

Outside Auditors: Kazuhiro Matsubara

Masatoshi Hori