

ANNUAL REPORT 2013

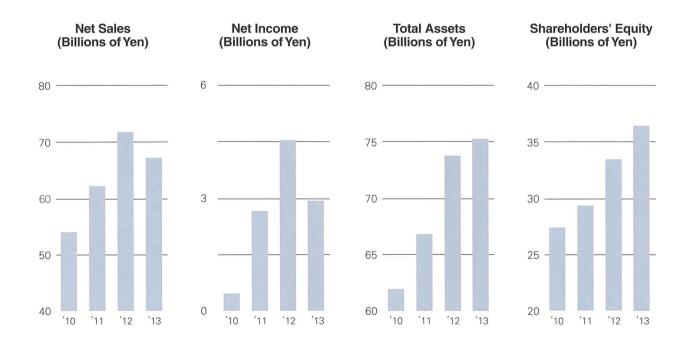
Year ended March 31, 2013

AICHI ELECTRIC CO., LTD.

Financial Highlights Years ended March 31

Consolidated

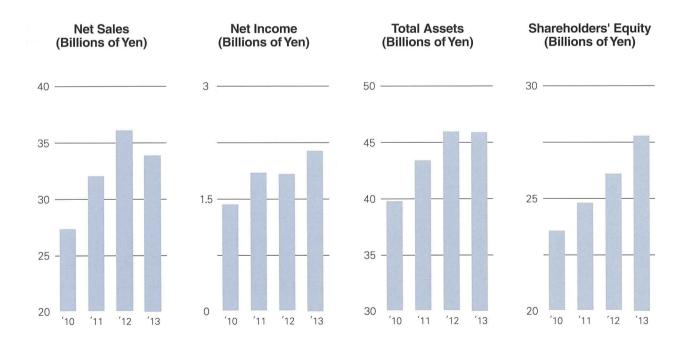
		Millions of Yen				
	2013	2012	2011	2010	2013	
Net sales·····	¥ 67,110	71,932	62,186	54,019	\$ 713,558	
Net income ·····	2,909	4,523	2,667	459	30,929	
Total assets·····	75,209	73,630	66,800	61,954	799,667	
Shareholders' equity ·····	36,499	33,445	29,361	27,488	388,086	
Per share (Yen and dollars)						
Net income ·····	¥ 60.45	94.00	55.42	9.54	\$ 0.64	



Note: 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 ¥94.05=U.S.\$1, solely for the convenicence of the reader.

Non-Consolidated

		Thousands U.S. dollars			
-	2013	2012	2011	2010	2013
Net sales·····	¥ 33,819	36,198	32,111	27,465	\$ 359,582
Net income ·····	2,132	1,831	1,861	1,421	22,668
Total assets ·····	45,828	45,927	43,437	39,870	487,27
Shareholders' equity	27,791	26,145	24,830	23,578	295,49
Per share (Yen and dollars)					
Net income ·····	¥ 44.28	38.04	38.65	29.51	\$ 0.47
Cash dividends · · · · · · · · · · · · · · · · · · ·	9.00	11.50	7.50	6.50	0.10



To Our Shareholders



We are pleased to extend our greetings to our shareholders in presenting our 104th annual report for the fiscal year ended March 31, 2013.

For the Japanese economy in 2012, there were signs of brightness seen in some fields with the strong yen correction, but the economy was in a severe situation due to the influence of slowed down overseas economies.

The seriousness of our group's business condition was increasing due to the slowing of the Chinese economy, customers' overseas business transfers, and other factors.

Under these circumstances, in this fiscal year, our 70th anniversary, we endeavored to secure achievements by further deepening the stable relationships we hold with existing customers, improving productivity, reducing material cost, while also expanding overseas business.

Further, as this year marks the 100th anniversary of our company's foundation, we have launched a middle term management plan entitled "Transform & Actuate Phase III." Commemorative events were carried out, and more are planned for the future, as we strive to

enhance the common sense of purpose and unity among our employees.

Despite these measures, our sales and profit were lower than last year's, due to decreased orders of our main products. Our sales were 67,110 million yen, a decrease of 6.7% from the previous year. Operating income was 3,771 million yen, a decrease of 39.3% from the previous year, and net profit was 2,909 million yen, a decrease of 35.7% from the previous year.

The year-end dividend was 4.5 yen per share. After adding the intermediate dividend, the dividend of the 104th fiscal year was 9 yen per share.

The performance by our group was as follows.

Sales condition

The sales achieved by the Electric Power Products Group were 30,232 million yen, a 5.0% decrease from the previous year. Though control equipment and overseas plant engineering businesses were steady, sales were lower due to decreased small transformer sales to electric power companies, which is the main business of this group.

In the Motor Products Group, sales were 36,877 million yen, an 8.1% decrease from the previous year. Nursing care equipment sales were steady following the previous year, but the small motor and printed wiring board business, the main business of this group, were lower as a result of decreased demand in the China market.

Challenges for new products and businesses In the Electric Power Products Group, we endeavored to expand the electric power products sales by strengthening the domestic private sector and overseas sales structure, and proceeded with overseas expansion to Indonesia where electric power demand is expected. We coped with the diversification of the products and business by including transformer products to meet with upgrading the domestic distribution network on the market, and entered the solar generation business.

In the Motor Products Group, we expanded the hermetic motor factory in Suzhou and prepared the printed wiring board business in order to respond to customers' overseas business shifts. We also tackled with making products such as electrical equipment for nursing care beds and inverter modules, to expand orders.

Regarding our future prospects, though recovery of facility investment in the private sector is expected given the government's economic measures, we foresee severe business conditions including tough competition of products for electric power companies, our main customers and motor products, material price increases, and other issues.

Under these circumstances, based on the middle term management plan "Transform & Actuate Phase III" formulated in March 2013, we intend to move toward business base expansion by diversifying our products and business, promoting overseas business, and expanding private sector business, while enhancing our products for quality, cost, delivery, and other factors.

As well as offering high quality products and services, we will carry out our social responsibilities such as reducing environmental load and complying with

relevant regulations. We aim to become a corporate group which is trusted by shareholders, customers and society.

We appreciate your continued understanding and support.

June, 2013

Isao Yamada

Isas Gamada

President

Consolidated Balance Sheets March 31, 2013 and 2012

	Millions	Thousands of U.S. dollars	
	2013	2012	2013
ASSETS			
Current assets:			
Cash and time deposits · · · · · · · · · · · · · · · · · · ·	¥ 12,802	¥ 12,006	\$ 136,116
Marketable securities (Note 2)	7,411	4,411	78,802
Notes and accounts receivable			
Trade notes and accounts	20,444	22,608	217,377
Other accounts ·····	248	130	2,639
Allowance for doubtful receivables (Note 2)	(8)	(10)	(84)
Inventories (Notes 2 and 3)	10,534	11,187	112,002
Deferred tax assets ·····	235	239	2,502
Other current assets	711	656	7,554
Total current assets	52,377	51,227	556,908
Property, plant and equipment (Note 2):			
Land	4,237	4,240	45,047
Buildings and structures	23,634	22,889	251,296
Machinery and equipment	34,182	32,957	363,449
Construction in progress	41	593	432
Accumulated depreciation ·····	(46,692)	(45,494)	(496,463)
	15,402	15,185	163,761
Investments and other assets:			
Investments in securities (Note 2)	4,403	4,155	46,817
Deferred tax assets ·····	2,337	2,458	24,852
Other assets ·····	690	605_	7,329
	7,430	7,218	78,998
	¥ 75,209	¥ 73,630	\$ 799,667

	Millions	Thousands of U.S. dollars	
	2013	2012	2013
LIABILITIES AND SHAREHOLDERS' EQUITY			
Current liabilities:			
Notes and accounts payable			
Trade notes and accounts	¥ 14,795	¥ 16,671	\$ 157,315
Other accounts·····	780	844	8,298
Short-term bank loans·····	6,887	7,403	73,223
Income and enterprise taxes payable	656	897	6,970
Accrued expenses ·····	2,103	2,181	22,365
Other current liabilities · · · · · · · · · · · · · · · · · · ·	555	582	5,894
Total current liabilities	25,776	28,578	274,065
Long-term liabilities:			
Long-term debt·····	5,267	3,764	55,999
Retirement benefits	6,711	6,801	71,356
Other Long-term liabilities · · · · · · · · · · · · · · · · · · ·	956	1,042	10,161
	12,934	11,607	137,516
Shareholders' equity:			
Common stock			
Authorized 119,561,000 shares			
Issued 48,252,061 shares	4,053	4,053	43,095
Capital surplus·····	2,199	2,199	23,383
Retained earnings	29,285	26,954	311,382
Treasury stock, at cost·····	(28)	(27)	(301)
Unrealized gain on available-for-sale securities	430	297	4,579
Foreign currency translation adjustment	274	(366)	2,909
Minority interests ·····	286	335	3,039
Total shareholders' equity	36,499	33,445	388,086
	¥ 75,209	¥ 73,630	\$ 799,667

Consolidated Statements of Income

Years ended March 31, 2013 and 2012

	Million	ns of Yen	Thousands of U.S. dollars
	2013	2012	2013
Net sales	¥ 67,110	¥ 71,932	\$ 713,558
Cost of sales ·····	56,792	59,525	603,849
Gross profit	10,318	12,407	109,709
Selling, general and administrative expenses	6,547	6,198	69,618
Operating income	3,771	6,209	40,091
Other income (expenses):			
Interest and dividend income	119	89	1,261
Interest expense	(215)	(202)	(2,287)
Other, net ·····	791	571	8,425
Income before income taxes and minority interests	4,466	6,667	47,490
Income taxes			
Current ·····	1,557	1,818	16,557
Deferred	73	326	777
Net income before minority interests	2,836	4,523	30,156
Minority interests	(73)	0	(773)
Net income	¥ 2,909	¥ 4,523	\$ 30,929
		Yen	U.S. dollars
Per share of common stock (Note 2):			
Net income·····	¥ 60.45	¥ 94.00	\$ 0.64

Consolidated Statements of Changes in Equity Years ended March 31, 2013 and 2012

	Number of shares issued	Common stock	Capital surplus	Retained earnings	Treasury stock, at cost	Unrealized gain on available-for- sale securities	Foreign currency translation adjustment	Minority interests	Total
				Millions of	Yen				
Balance at April 1, 2011	48,252,061	¥ 4,053	¥ 2,199	¥22,816	¥ (26)	¥424	¥(372)	¥267	¥29,361
Net income	_	-	-	4,523	_	_	-	-	4,523
Cash dividends	_	_	-	(385)	=	_	_	-	(385)
Purchase of treasury stock	_	_	_	_	(1)	-	=	_	(1)
Net changes during the year	_	_	_	_	_	(127)	6	68	(53)
Balance at March 31, 2012	48,252,061	¥ 4,053	¥ 2,199	¥ 26,954	¥ (27)	¥ 297	¥ (366)	¥335	¥ 33,445
Balance at April 1, 2012	48,252,061	¥4,053	¥2,199	¥26,954	¥(27)	¥297	¥(366)	¥335	¥33,445
Net income	_	_	-	2,909	_	_	_	_	2,909
Cash dividends	_	_	_	(578)	_	_	_		(578)
Purchase of treasury stock	_	_	_	_	(1)	_	_	_	(1)
Net changes during the year	_	_	-	_	_	133	640	(49)	724
Balance at March 31, 2013	48,252,061	¥4,053	¥2,199	¥29,285	¥(28)	¥430	¥(274)	¥286	¥36,499
			Thou	usands of U.	S. dollars				
Balance at April 1, 2012	48,252,061	\$43,095	\$23,383	\$286,596	\$(293)	\$3,161	\$(3,900)	\$3,563	\$355,605
Net income	_	_	_	\$30,929	_	_	_	_	\$30,929
Cash dividends	_	_	_	\$(6,143)	_	-	-	_	\$(6,143)
Purchase of treasury stock	_	_	_	_	\$(8)	_	_	_	\$(8)
Net changes during the year	_	_	_	_	_	\$1,418	\$6,809	\$(524)	\$7,703
Balance at March 31, 2013	48,252,061	\$43,095	\$23,383	\$311,382	\$(301)	\$4,579	\$2,909	\$3,039	\$388,086

Consolidated Statements of Cash Flows

ears ended March 31, 2013 and 2012	Millions	Millions of Yen	
	2013	2012	2013
Cash flows from operating activities			
Income before income taxes and minority interests	¥4,466	¥ 6,667	\$47,490
Adjustments for:			
Depreciation and amorization	2,059	2,106	21,893
Increase (decrease) in allowance for retirement benefits	(90)	(76)	(954)
Equity in net loss (income) of affiliated companies	(50)	(62)	(535)
Decrease (increase) in trade receivables	2,175	(4,569)	23,127
Decrease (increase) in inventories	1,290	(919)	13,714
Increase (decrease) in trade payable	(2,075)	3,317	(22,067)
Other-net	(556)	162	(5,907)
Sub-total	7,219	6,626	76,761
Interest and dividend received	129	95	1,369
Interest paid	(206)	(202)	(2,189)
Income taxes paid	(1,799)	(2,195)	(19, 129)
Net cash provided by operating activities	5,343	4,324	56,812
Cash flows from investing activities			
Payments for purchase of property, plant and equipment	(1,758)	(1,566)	(18,688)
Proceeds from sales of property, plant and equipment	2	15	25
Purchases of marketable securities and investment securities	(15)	(15)	(160)
Proceeds from sales of marketable securities and investment securities	15	13	158
Other-net	(2,922)	(2,595)	(31,079)
Net cash used in investing activities	(4,678)	(4,148)	(49,744)
Cash flows from investing activities			
Increase (decrease) in short-term loans	(135)	908	(1,436)
Proceeds from long-term debt	3,325	2,500	35,354
Payment for long-term debt	(2,204)	(3,364)	(23,431)
Cash dividends	(577)	(385)	(6,134)
Other-net Other-net	(188)	31	(2,007)
Net cash provided by financing activities	221	(310)	2,346
Effects of exchange rate changes on cash and cash equivalents	175	10	1,865
Net (decrease) increase in cash and cash equivalents	1,061	(124)	11,279
Cash and cash equivalents at beginning of year	11,514	11,638	122,422
Cash and cash equivalents at end of year	¥ 12,575	¥ 11,514	\$ 133,701

Notes to the Consolidated Financial Statements

1. Basis of Presenting Financial Statements

The accompanying consolidated financial statements of Aichi Electric Co., Ltd. (the "Company") and its consolidated subsidiaries have been prepared in conformity with generally accepted accounting principles and practices in Japan. In preparing the consolidated financial statements for the purpose of inclusion in this Annual Report, certain reclassifications and rearrangements have been made to the consolidated financial statements issued domestically in Japan in order to present these statements in a form which is more familiar to readers outside Japan.

2. Summary of Significant Accounting Policies

(1) Consolidation

The consolidated financial statements include the accounts of the Company and its 8 (8 in 2012) domestic subsidiaries and 2 (2 in 2012) overseas subsidiaries. 2 (2 in 2012) companies were not accounted for by the equity method.

Unconsolidated subsidiaries are insignificant to consolidation.

(2) Inventories

Inventories of finished goods and work in process are stated at cost as determined by the specific identification method. Inventories of merchandise, raw materials and supplies are stated at cost as determined by the moving average method.

(3) Investments in securities

Publicly traded equity securities included in investments in securities are stated at the lower of cost or market value as determined by the moving average method. Other securities are stated at cost as determined by the moving average method.

(4) Property, plant and equipment and depreciation

Property, plant and equipment are stated at cost. Depreciation for tangible assets is computed by the declining balance method based on the useful lives prescribed under the Japanese tax regulations, ranging from 3 to 60 years for buildings and structures and from 4 to 8 years for machinery and equipment.

(5) Lease

Property, plant and equipment capitalized under finance lease arrangements are depreciated over the lease term of the respective assets up to no residual values. However, as permitted, finance leases commencing prior to April 1, 2008, which do not transfer ownership of the leased property to the lessee, are accounted for as operating leases with disclosure of certain "as if capitalized" information.

(6) Allowance for doubtful receivables

The Company and its consolidated subsidiaries provide the allowance for doubtful accounts in an amount sufficient to cover possible losses on collection by estimating individually uncollectible amounts and applying a percentage based on collection experience to the remaining accounts.

(7) Retirement benefits

The liability and expenses for severance and retirement benefits are determined based on amounts actuarially calculated using certain assumptions. The Domestic Companies provide allowance for employees' severance and retirement benefits at the end of the fiscal year based on the estimated amounts of projected benefit obligation. Prior service costs are recognized in expenses in equal amounts over 3 years, and actuarial gains and losses are recognized in expenses in equal amounts mainly over 15 years, which is within the average of the estimated remaining service years, commencing with the following period.

(8) Amounts per share of common stock

The computation of net income per share is based on the weighted average number of shares of common stock outstanding during the year. Cash dividends per share presented in the consolidated statements represent actual amounts applicable to the respective years.

(9) Cash flows

In preparing the consolidated statements of cash flows, cash on hand, readily-available deposits and short-term highly liquid investments with maturities that do not exceed three months at the time of purchase, are considered to be cash and cash equivalents.

3. Inventories

Inventories at March 31, 2013 and 2012 consisted of the following:

	Millio	ns of Yen	Thousands of U.S. dollars	
	2013	2012	2013	
Finished goods ·····	¥ 3,419	¥ 3,059	\$ 36,352	
Merchandise	349	315	3,712	
Raw materials	3,825	4,300	40,668	
Work in process ·····	2,646	3,207	28,132	
Supplies ·····	295	306	3,138	
	¥ 10,534	¥ 11,187	\$ 112,002	

Non-Consolidated Balance Sheets March 31, 2013 and 2012

	Millions	Thousands of U.S. dollars	
	2013	2012	2013
ASSETS			
Current assets:			
Cash and time deposits	¥ 5,129	¥ 5,620	\$ 54,539
Marketable securities (Note 2)	7,301	4,300	77,626
Notes and accounts receivable			
Trade notes and accounts	9,632	11,335	102,413
Other accounts	133	91	1,411
Allowance for doubtful receivables (Note 2)	(1)	(1)	(11)
Inventories (Notes 2 and 3)	4,299	4,633	45,705
Deferred tax assets	223	230	2,370
Other current assets	622	536	6,619
Total current assets	27,338	26,744	290,672
Property, plant and equipment (Note 2):			
Land · · · · · · · · · · · · · · · · · · ·	2,688	2,688	28,585
Buildings and structures	11,494	11,410	122,212
Machinery and equipment	15,382	14,992	163,551
Construction in progress	4	67	44
Accumulated depreciation	(22,847)	(22,417)	(242,927)
	6,721	6,740	71,465
Investments and other assets:			
Investments in securities (Note 2)	2,108	1,911	22,411
Investments in subsidiaries and affiliates	7,408	7,481	78,766
Deferred tax assets	1,223	1,261	13,001
Other assets	1,030	1,790	10,956
	11,769	12,443	125,134
	¥ 45,828	¥ 45,927	\$ 487,271

	Millions	Thousands of U.S. dollars	
	2013	2012	2013
LIABILITIES AND SHAREHOLDERS' EQUITY			
Current liabilities:			
Notes and accounts payable			
Trade notes and accounts	¥ 8,159	¥ 9,569	\$ 86,748
Other accounts · · · · · · · · · · · · · · · · · · ·	323	563	3,432
Short-term bank loans·····	2,320	2,320	24,668
Income and enterprise taxes payable	522	657	5,549
Accrued expenses	1,157	1,134	12,303
Other current liabilities · · · · · · · · · · · · · · · · · · ·	321	312	3,414
Total current liabilities	12,802	14,555	136,114
Long-term liabilities:			
Long-term debt·····	1,000	1,000	10,633
Retirement benefits (Note 2)	4,042	4,007	42,980
Other Long-term liabilities · · · · · · · · · · · · · · · · · · ·	193	220	2,053
	5,235	5,227	55,666
Shareholders' equity:			
Common stock			
Authorized 119,561,000 shares			
Issued 48,252,061 shares	4,053	4,053	43,095
Capital surplus · · · · · · · · · · · · · · · · · · ·	2,199	2,199	23,383
Retained earnings · · · · · · · · · · · · · · · · · · ·	21,214	19,660	225,565
Treasury stock, at cost ·····	(24)	(23)	(257)
Unrealized gain on available-for-sale securities	349	256	3,705
Total shareholders' equity	27,791	26,145	295,491
	¥ 45,828	¥ 45,927	\$ 487,271

Non-Consolidated Statements of Income

Years ended March 31, 2013 and 2012

	Millions of Yen			Thousands of U.S. dollars	
	2013		2012	2	2013
Net sales ·····	¥ 33,81	9 ¥	36,198	\$	359,582
Cost of sales ·····	27,85	7	30,047		296,192
Gross profit ·····	5,96	2	6,151		63,390
Selling, general and administrative expenses	3,05	6	3,051		32,488
Operating income	2,90	6	3,100		30,902
Other income(expenses):					
Interest and dividend income ······	27	2	126		2,890
Interest expense	(4	5)	(56)		(475)
Other, net·····	20	9	225		2,219
Income before income taxes ·····	3,34	2	3,395		35,536
Income taxes					
Current ·····	1,20	7	1,370		12,838
Deferred · · · · · · · · · · · · · · · · · · ·	<u>8</u>	3	194		30
Net income	¥ 2,13	2 ¥	1,831	\$	22,668
		Yen		U.	S. dollars
Per share of common stock (Note 2):				-	
Net income ·····	¥ 44.28	3 ¥	38.04	\$	0.47
Cash dividends ·····	9.00)	11.50		0.10

Notes to the Non-Consolidated Financial Statements

1. Basis of Presenting Financial Statements

The accompanying non-consolidated financial statements of Aichi Electric Co., Ltd. (the "Company") have been prepared in conformity with generally accepted accounting principles and practices in Japan. In preparing the non-consolidated financial statements for the purpose of inclusion in this Annual Report, certain reclassifications and rearrangements have been made to the non-consolidated financial statements issued domestically in Japan in order to present these statements in a form which is more familiar to readers outside Japan.

2. Summary of Significant Accounting Policies

Inventories

Inventories of finished goods and work in process are stated at cost as determined by the specific identification method. Inventories of merchandise, raw materials and supplies are stated at cost as determined by the moving average method.

(2) Investments in securities

Publicly traded equity securities included in investments in securities are stated at the lower of cost or market value as determined by the moving average method. Other securities are stated at cost as determined by the moving average method.

(3) Property, plant and equipment and depreciation

Property, plant and equipment are stated at cost. Depreciation for tangible assets is computed by the declining balance method based on the useful lives prescribed under the Japanese tax regulations, ranging from 3 to 50 years for buildings and from 4 to 7 years for machinery and equipment.

(4) Lease

Property, plant and equipment capitalized under finance lease arrangements are depreciated over the lease term of the respective assets up to no residual values. However, as permitted, finance leases commencing prior to April 1, 2008, which do not transfer ownership of the leased property to the lessee, are accounted for as operating leases with disclosure of certain "as if capitalized" information.

(5) Allowance for doubtful receivables

The Company provides the allowance for doubtful accounts in an amount sufficient to cover possible losses on collection by estimating individually uncollectible amounts and applying a percentage based on collection experience to the remaining accounts.

(6) Retirement benefits

The liability and expenses for severance and retirement benefits are determined based on amounts actuarially calculated using certain assumptions. The Company provides allowance for employees' severance and retirement benefits at the end of the fiscal year based on the estimated amounts of projected benefit obligation. Prior service costs are recognized in expenses in equal amounts over 3 years, and actuarial gains and losses are recognized in expenses in equal amounts mainly over 15 years, which is within the average of the estimated remaining service years, commencing with the following period.

(7) Amounts per share of common stock

The computation of net income per share is based on the weighted average number of shares of common stock outstanding during the year. Cash dividends per share presented in non-consolidated statements represent actual amounts applicable to the respective years.

3. Inventories Inventories at March 31, 2013 and 2012 consisted of the following:	Mil	lions of Yen	Thousands of U.S. dollars	
	2013	2012	2013	
Finished goods·····	¥ 1,155	5 ¥ 1,054	\$ 12,282	
Merchandise	2	2	16	
Raw materials	1,227	1,277	13,043	
Work in process ·····	1,814	2,204	19,290	
Supplies ·····	101	96	1,074	
	¥ 4,299	¥ 4,633	\$ 45,705	

Outline of the Company

Corporate Data (As of March 31, 2013)

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 119,561,000

Issued

48,252,061

Number of Shareholders:

3,109

Number of Employees: Office Location:

787

Sapporo, Sendai, Tokyo, Osaka, Fukuoka, Naha

Suzhou (China)

Board of Directors and Auditors (As of June 27, 2013)

President:

Isao Yamada

Executive Managing Directors:

Toru Satoh

Toshihiko Kusumi

Managing Director:

Makoto Andoh

Directors:

Toshio Nishimi Hiroshi Yano

Teruo Ono Tatsuyoshi Kato Makoto Yamada Katsumi Nonomura

Atsushi Kitanoya Kazuhiko Usami

Standing Auditor:

Auditors:

Kozo Furuhashi

Masaaki Kajita Hidetaka Tomita

Satoshi Takeo