

# **ANNUAL REPORT 2013**

Year ended March 31, 2013

## **ANNUAL REPORT 2013**

#### Profile

Shibaura Mechatronics was established in 1939 as Shibaura Engineering Works Co., Ltd. initially, our primary focus was on the motor business, but in 1998 we completed an ambitious restructuring from which we emerged as a producer of manufacturing equipment for LCDs, semiconductors and optical discs. At that time the company took on its present name, Shibaura Mechatronics Corporation. Guided by our management philosophy of "contribute to the achievement of an affluent life by offering superior technology and services," we support an evolving social infrastructure by supplying manufacturing equipment for the production of essential electronic components.

#### History

	1932	1939	1949	1991	1996	Oct.,1998		
Tokyo Ele	ctric Company	Tokyo Shibaura Ele	ctric Co., Ltd. (now,	Toshiba	a Corporation)			
Shibaura Engir	gineering Works Co., Ltd. (Industrial Mechatronics Business		usiness)	Toshiba Mechatronics Co., Ltd.				
			Toshiba Automation C Manufacturing automation e	Automation Co., Ltd. Semiconductor manufacturing equipment and others				
		Shibaura Engineering Electric motors	g Works Co., Ltd.		ura Engineering Works Co., Ltd.	SHIBAURA MECHATRONICS CORPORATION		
	Tokuda Sei Vacuum equip	sakusho Co., Ltd.			flat panel displays manufacturing ent and others			

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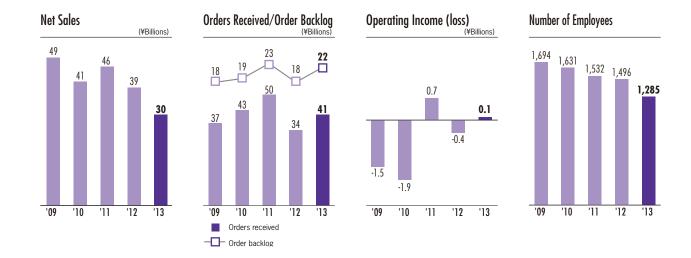
#### Forward-Looking Statements

This annual report contains forward-looking statements concerning Shibaura Mechatronics' future plans, strategies and performance. These forward-looking statements are not historical facts, rather they represent assumptions and beliefs based on data currently available. Furthermore, they are subject to a number of risks and uncertainties that, relate to economic conditions, worldwide megacompetition in the electronics business, customer demand, foreign currency exchange rates, tax rules, regulations and other factors. Shibaura therefore wishes to caution readers that actual results may differ materially from our expectations.

# **Financial Highlights**

		Yea	r ended March	31,		Year ended				
	2013	2012	2011	2010	2009	March 31, 2013				
onsolidated		(Millions of yen)								
Net sales	¥ 30,400	39,360	¥ 46,246	¥ 41,096	¥ 49,013	\$ 323,232				
Orders received	41,300	34,300	49,700	42,500	37,100	439,000				
Operating income (loss)	60	(370)	743	(1,870)	(1,462)	638				
Net income (loss)	(1,416)	(394)	486	(1,752)	(5,525)	(15,059)				
Depreciation and amortization	1,424	1,503	1,765	1,935	2,105	15,141				
Facilities expenditures	575	1,120	1,154	847	1,487	6,114				
R&D expenses	1,805	2,064	2,110	2,193	2,933	19,195				
Total assets	50,767	52,943	54,250	52,658	55,649	539,792				
Net assets	15,697	16,948	17,492	17,109	18,870	166,898				
			(yen)			(U.S. dollars)				
Net income (loss) per share	¥ (28.66)	¥ (7.98)	¥ 9.83	¥ (35.47)	¥(111.80)	\$ (0.30)				
Number of employees	1,285	1,496	1,532	1,631	1,694	1,285				

Note 1 : The U.S. dollar amounts in this report represent translations of Japanese yen, for convenience only, at the rate of  $\mathbf{Y}94.05 = U.S.\$1.00$ , as of March 31, 2013.





# We will continue to promote business restructuring and cost structure improvement and work to strengthen our profitability.

The economic environment remained difficult in fiscal year 2012. Although the yen began to depreciate towards the end of the year, the period of appreciation was prolonged, and the impacts of deflation, the debt problems in Europe and economic deceleration in China still continued to be felt. In the business environment surrounding Shibaura Mechatronics Group, our primary customers, manufacturers in the LCD panel industry, made limited capital investments in equipment for large panels, reflecting the slowdown in the television market. Similarly, even though the market for mobile devices, such as smart phone and tablets, was buoyant, companies held back on decisions to make capital investments in small- and medium-sized panels and touch panels.

Although there was capital investment in further miniaturization in the semiconductor industry, a fall in demand for electronic hardware, such as personal computers, caused investments to be postponed.

In these circumstances, Shibaura Mechatronics Group strengthened sales activities, worked to enlarge the customer base for semiconductors and small- and medium-sized panels, and promoted expansion into growing fields. Despite these efforts we saw sales decrease, due to the slowdown of capital investments by our primary customers and to project postponements. We responded

with measures to strengthen management and to improve the business structure, in order to achieve higher levels of personal productivity. These included cutting fixed costs, promoting standardization and securing structural improvements in costs by reducing lead times.

As a result of the foregoing, consolidated net sales in fiscal year 2012 fell to 30,400 million yen and operating income stood at 60 million yen.

Although there are expectations of Japan's economic policy and for continued yen depreciation in fiscal year 2013, many risks remain, the European debt crisis and China's economic slowdown among them, and future prospects remain very unclear

In the LCD panel market, sluggish demand for TVs is expected to continue, which means the current severe situation in capital investments in large panels will also continue. More positively, as demand for mobile devices increases, capital investments are expected to continue in the field of small- to medium-sized panels and touch panels, and we hope to increase sales in growth fields by introducing new products that leverage our core technologies.

In the semiconductor industry, forecasts indicate that capital investments in equipment for miniaturization will remain firm, and we expect to see increased revenue in this area.

Shibaura Mechatronics Group continues to face a difficult business environment, but by accelerating sales activities in growth areas, we will seek to increase revenues. At the same time, we aim to increase profit rates through continuing efforts to promote structural improvements and cut fixed costs.

Kenji Minami President and Chief Executive Officer

Kenjî Quinaur

## Financial Review

#### Results Summary

In FY2012 Shibaura Mechatronics recorded net sales of 30,400 million yen (a year-on-year fall of 22.8%), operating income of 60 million yen (against an operating loss of 370 million yen in the previous fiscal year), an ordinary loss of 359 million yen (against an ordinary loss of 133 million yen in the previous fiscal year), and a net loss of 1,416 million yen (against net loss of 394 million yen in the previous fiscal year).

Results for each business segment were as follows:

#### 1. Fine Mechatronics Segment

The segment recorded net sales of 18,533 million yen (a year-on-year fall of 22.2%) and income of 1,685 million yen (a year-in-year increase of 19.4%).

In the LCD panel front-end business, sluggish installation of equipment for large panels, and customer decisions to delay capital investments in small- and medium-sized panels and touch panel, resulted in lower net sales.

In the semiconductor's front end process business, despite postponements of capital investments by major customers, sales saw a slight increase as customers directed resources to development of mask-related equipment.

#### 2. Mechatronics Systems Segment

The segment recorded net sales of 8,153 million yen (a year-on-year fall of 31.7%), and a loss of 1,605 million yen (against a loss of 1,597 million yen in the previous fiscal year).

In the LCD module process, sales of our mainstay outer lead bonders decreased as a result of constrained capital investments in the area of large panel. In addition, sales of touch panel bonding equipment also decreased, again due to a delay in capital investments by primary customers.

In semiconductor assembly equipment, sales remained firm on the strength of expanded application of flip chip bonders and die bonders.

#### 3. Vending Machines and Systems Segment

The segment recorded net sales of 1,733 million yen (a year-on-year loss of 7.0%), and a loss of 90 million yen (against a loss of 52 million yen in the previous fiscal year).

In ticket vending machines, despite efforts to secure increased sales, weakening demand for cigarette vending machines resulted in a decline in sales.

#### 4. Real Estate Leasing Segment

The segment recorded net sales of 1,981 million yen (a year-on-year increase of 14.6%) and income of 443 million yen (a year-on-year fall of 2.9%).

#### Research and Development Expenditure

The Shibaura Mechatronics Group as a whole recorded research and development costs of 1,805 million yen (including development costs of 406 million yen for basic technologies that could not be appropriated to any specific segment).

R&D is advanced by the development and design departments in business divisions, the Research and Development Division and by the technology divisions in our consolidated subsidiary companies. In addition, we are pushing forward efficient research and development and the commercialization of advanced technologies as a result of strengthening our relations and collaboration with Toshiba Corporation's Research and Development Center and Manufacturing Engineering Center and Toshiba Corporation Semiconductor & Storage Products Company.

The research and development expenditures and research results for each segment are as follows:

#### 1. Fine Mechatronics Segment

R&D expenditure for the segment totaled 752 million yen. In LCD panel production equipment we have worked on the development of wet process equipment, PI inkjet coaters and cell assembly equipment suitable for high-definition small and medium-sized panels.

In semiconductor equipment we have worked on the development of wet cleaning equipment that can be used on next generation devices and on dry etching equipment for masks.

#### 2. Mechatronics Systems Segment

R&D expenditure for the segment totaled 562 million yen. In LCD module equipment we have worked on the development of COG bonders for small- and medium-sized panels, and of vacuum bonding equipment for touch screen panels. In semiconductor assembly equipment we have worked on the development of high speed, high precision bonding equipment. In the field of electronic and vacuum equipment we have been working on the development of sputtering equipment for anti-reflective coatings and for semiconductor backside contacts.

#### 3. Vending Machines and Systems Segment

R&D expenditure for the segment totaled 84 million yen. In the field of vending machines we have carried out development work on touch screen panels that enable vending machines to function in five different languages, vending machines compatible with contactless IC cards, touch-screen-panel type vending machines for the entry ticket market, and desk-top type vending machines.

#### Financial Condition

Total assets at the end of the fiscal year were 50,767 million yen, a reduction of 2,176 yen compared to the end of the previous fiscal year.

Current assets were evaluated at 37,504 million yen, a reduction of 977 million yen lower compared to the end of the previous fiscal year. This was mainly due to a decrease in cash and bank deposits.

Fixed assets were evaluated at 13,263 million yen, a reduction of 1,198 million yen compared to the end of the previous fiscal year. This fall was mainly due to a reduction in leased assets and depreciation of fixed assets, etc.

Total liabilities at the end of the fiscal year stood at 35,070 million yen, a reduction of 924 million yen compared to the end of the previous fiscal year. This was mainly due to a reduction in the amount of notes and accounts payable.

Total net assets at the end of the fiscal year were 15,697 million yen, a reduction of 1,251 million yen compared to the end of the previous fiscal year. This was mainly due to the company recording a net loss in the period, resulting in a reduction of retained earnings.

#### Cash Flows

The balance of cash and cash equivalents at the end of the current fiscal year was 4,234 million yen, a reduction of 790 million yen compared to the end of the last fiscal year.

Cash flow from operating activities fell by 2,553 million yen during the fiscal year (against an increase of 1,533 million in the previous fiscal year). This was mainly due to a fall in cash resulting from a decrease in accounts payables.

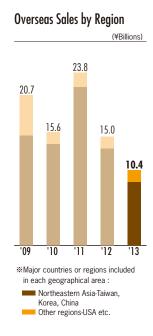
Cash flow from investment activities fell by 311 million yen during the fiscal year (against a fall of 178 million in the previous fiscal year). This was mainly due to a decrease in cash resulting from the acquisition of tangible fixed assets.

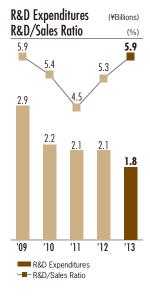
Cash flow from financing activities increased by 1,950 million yen during the fiscal year (against an increase of 392 million in the previous fiscal year). This was mainly due to an increase in funds as a result of an increase in short-term borrowing.

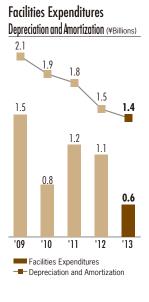
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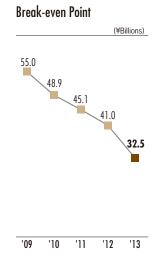
Vending machines & systems

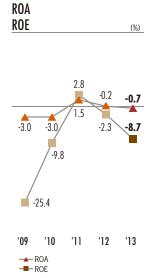
Real estate leasing

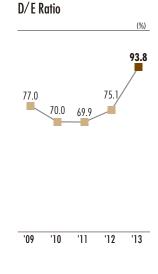


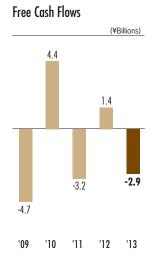












# **FINANCIAL SECTION** ANNUAL REPORT 2013 Year ended March 31, 2013

# **Financial Section**

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#### Consolidated Balance Sheet

	Marc	March 31,	
	2013	2012	2013
Assets	(Millions of yen)		(Thousands of U.S. dollars) (Note 1)
Current assets:			
Cash and bank deposits (Notes 11 and 13) Short-term investments Notes and accounts receivable, trade (Note 13)	¥ 4,234 63 24,546	¥ 5,024 43 24,576	\$ 45,023 665 260,985
Electronically recorded monetary claims Allowance for doubtful accounts Inventories (Note 5) Deferred tax assets (Note 8)	527 (54) 6,646 787	(72) 6,864 978	5,606 (575) 70,660 8,371
Accounts receivable, other	523	793 275	5,557
Other current assets Total current assets	232 37,504	275 38,481	398,762
Property, plant and equipment: Land (Note 14) Buildings and structures (Note 14) Machinery and equipment Leased assets Construction in progress Total Accumulated depreciation Property, plant and equipment, net	119 28,433 2,527 711 207 31,997 (20,180) 11,817	119 28,225 2,090 1,075 586 32,095 (19,425) 12,670	1,269 302,320 26,867 7,556 2,205 340,217 (214,567) 125,650
Investments and other assets: Investments in securities (Notes 4 and 13) Deferred tax assets (Note 8) Other assets Allowance for doubtful accounts Total investments and other assets	241 117 1,098 (10) 1,446	199 157 1,438 (2) 1,792	2,566 1,249 11,673 (108) 15,380
Total assets	¥ 50,767	¥ 52,943	\$ 539,792

	Marc	March 31,		
	2013	2012	2013	
	(Millions	of yen)	(Thousands of U.S. dollars) (Note 1)	
Liabilities and net assets				
Current liabilities:	V 11.742	V 0.775	Ф 1 <b>2</b> 4.056	
Short-term bank loans (Notes 6 and 13) Current portion of long-term debt (Notes 6 and 13)	¥ 11,743	¥ 9,775 500	\$ 124,856	
	9.500		- 00.200	
Notes and accounts payable, trade ( <i>Note 13</i> ) Provision for contract losses	8,500	9,932	90,380	
	17 102	138 189	184	
Current portion of lease obligations ( <i>Note 6</i> ) Advances received	829	753	1,086	
Accrued expenses	2,022	2,748	8,814	
Accrued income taxes (Note 8)	2,022 59	182	21,499	
Asset retirement obligations	11	11	630 118	
Other current liabilities	530	616	5,632	
Total current liabilities	23,813	24,844	253,199	
	25,615	24,044	233,199	
Long-term liabilities: Long-term debt (Notes 6 and 13)	2,700	2,000	28,708	
Provision for retirement benefits ( <i>Note 10</i> )	4,801	5,365	51,048	
Lease obligations (Note 6)	182	265	1,934	
Long-term accounts payable-other	22	22	232	
Provision for directors' retirement benefits	12	7	127	
Reserve for repair and maintenance	450	437	4,788	
Asset retirement obligations	33	32	351	
Long-term lease deposits (Note 13)	3,057	3,023	32,507	
Total long-term liabilities	11,257	11,151	119,695	
Total liabilities	35,070	35,995	372,894	
Total naomites	33,070	33,773	372,094	
Contingent liabilities (Note 11)				
Net assets:				
Shareholders' equity:				
Common stock:				
Authorized: 100,000,000 shares				
Issued: 51,926,194 shares at March 31, 2013	6.762	6.762	71.002	
and 2012	6,762	6,762	71,893	
Additional paid-in capital	9,995	9,995	106,277	
Retained earnings	514	1,933	5,465	
Less treasury stock, at cost	(1,720)	(1,720)	(18,291)	
Total shareholders' equity	15,551	16,970	165,344	
Valuation and translation adjustments:		25	500	
Valuation difference on available-for-sale securities	56	25	599	
Foreign currency translation adjustments	90	$\frac{(47)}{(22)}$	955	
Total valuation and translation adjustments	146	(22)	1554	
Total net assets	15,697	16,948	166,898	
Total liabilities and net assets	¥ 50,767	¥ 52,943	\$ 539,792	
The accompanying notes are an integral part of the con	nsolidated find	ancial statem	onts	

#### Consolidated Statement of Operations

	Years ende	d March 31,	Year ended March 31,
	2013	2012	2013
	(Millions of yen)		(Thousands of U.S. dollars) (Note 1)
Net sales	¥ 30,400	¥ 39,360	\$ 323,232
Cost of sales (Notes 7 and 14)	23,267	30,994	247,393
Gross profit	7,133	8,366	75,839
Selling, general and administrative expenses ( <i>Notes 7,10 and 17</i> )	7,073	8,736	75,201
Operating (loss) income	60	(370)	638
Other income (expenses): Interest and dividend income	18	17	190
		1 /	
Subsidy income	141	_	1,503
Insurance premiums refunded cancellation	33	_	357
Interest on refund	35	(105)	369
Interest expense	(170)	(195) 199	(1,808)
Foreign exchange gain (loss), net	(468)		(4,976)
Commission fee	_	(10)	_
Loss on abandonment of noncurrent assets Other, net	(8)	(8) 234	(97)
		-	(87)
Ordinary loss	(359)	(133)	(3,814)
Business structure improvement expenses	(858)		(9,129)
Loss before income taxes and minority interest	(1,217)	(133)	(12,943)
Income taxes (Note 8): Current	73	147	777
Refund of income taxes	(97)	14/	(1,037)
Deferred	223	114	2,376
Deferred	199		·
Lagg hafara minarity interest		261	2,116
Loss before minority interest	(1,416)	(394)	(15,059)
Net loss	¥ (1,416)	¥ (394)	\$ (15,059)

#### Consolidated Statement of Comprehensive Income

	Years ended	Year ended March 31,			
	2013	2012	2013		
	(Millions	(Thousands of U.S. dollars) (Note 1)			
Net loss before minority interests Other comprehensive income Valuation difference on available-for-sale	¥ (1,416)	¥ (394)	\$ (15,059)		
securities	31	(5)	334		
Foreign currency translation adjustments	137	(45)	1,453		
Total other comprehensive (loss) income	168	(50)	1,787		
Comprehensive loss	¥ (1,248)	¥ (444)	\$ (13,272)		
(Breakdown) Comprehensive income attributable to owners of the parent	(1,248)	(444)	(13,272)		

#### Consolidated Statement of Changes in Net Assets

		SI	hareholders' eq	uity	Valuation a	Total			
	Number of shares of common stock	Common stock	Additional paid-in capital	Retained earnings	Treasury stock	Valuation difference on available-for -sale securities	Foreign currency translation adjustments	Minority interest in consolidated subsidiaries	
				(Millio	ns of yen)				
Balance as of April 1, 2011	51,926,194	¥ 6,762	¥ 9,995	¥ 2,426	¥ (1,719)	¥ 30	¥ (2)	¥ -	¥ 17,492
Net loss	_	-	-	(394)	-	_	-	-	(394)
Net change during the year	_	_	_	_	_	(5)	(45)	_	(50)
Net decrease in treasury stock	_	-	-	_	(1)	_	-	-	(1)
Cash dividends		-	-	(99)	-	_	-	-	(99)
Other net									
Balance as of April 1, 2012	51,926,194	6,762	9,995	1,933	(1,720)	25	(47)	-	16,948
Net loss		-	-	(1,416)	-	_	-	-	(1,416)
Net change during the year		-	-	-	-	31	137	-	168
Net decrease in treasury stock	_	-	-	_	_	_	_	-	_
Cash dividends	_	-	-	_	-	_	-	-	-
Other net				(3)					(3)
Balance as of March 31, 2013	51,926,194	¥ 6,762	¥ 9,995	¥ 514	¥ (1,720)	¥ 56	¥ 90	¥ -	¥ 15,697
			(T	housands of U	.S. dollars) (No	ote 1)			
Balance as of April 1, 2012		\$ 71,893	\$ 106,277	\$ 20,554	\$ (18,290)	\$ 265	\$ (497)	\$ -	\$ 180,201
Net loss		_	_	(15,059)	_	_	_	_	(15,058)
Net change during the year		_	_	_	_	334	1,452	_	1,786
Net decrease in treasury stock		_	_	_	(1)	_	_	_	(1)
Cash dividends		_	_	_	_	_	_	_	_
Other net				(30)					(30)
Balance as of March 31, 2013		\$ 71,893	\$ 106,277	\$ 5,465	\$ (18,291)	\$ 599	\$ 955	\$ -	\$ 166,898

#### Consolidated Statement of Cash Flows

		l March 31,	Year ended March 31,
	2013	2012	2013
	(Millions of yen)		(Thousands of U.S. dollars) (Note 1)
Operating activities:			0 (10 0 10)
Loss before income taxes and minority interest	¥ (1,217)	¥ (133)	\$ (12,943)
Depreciation and amortization	1,424	1,503	15,141
Amortization of goodwill	20	20	212
Allowance for doubtful accounts	(11)	12	(110)
Increase provision for retirement benefits	(301)	210	(3,205)
Interest and dividend income	(18)	(17)	(190)
Interest expense	170	195	1,808
Loss on disposal of property, plant and equipment	(2)	1	(22)
Gain on sale of land	(2)	(44)	(23)
Foreign exchange gain, net	(6)	36	(62)
Decrease in advances received	58	321 2,339	622
Increase (decrease) in notes and accounts receivable, trade	(444) 48	(801)	(4,723) 507
Decrease (increase) in inventories Increase in notes and accounts payable, trade	(2,340)	(1,646)	(24,880)
Increase in accrued consumption taxes	(2,340) $(41)$	(59)	(436)
Other, net	313	(131)	3,328
Subtotal			
Interest and dividends received	(2,347) 18	1,806 16	(24,954) 187
Interest and dividends received  Interest paid	(171)	(195)	(1,815)
Income taxes paid	(171) $(151)$	(94)	(1,602)
Income taxes refund	98	(94)	1,038
	(2,553)	1,533	(27,146)
Net cash (used in) provided by operating activities	(2,333)	1,333	(27,140)
Investment activities:	(1.2)	( <del>-</del> )	(101)
Payments for time deposits	(12)	(7)	(131)
Purchases of property, plant and equipment	(162)	(268)	(1,721)
Proceeds from sale of property, plant and equipment	(141)	364	48
Other, net	(141)	(267)	(1,503)
Net cash used in financing activities	(311)	(178)	(3,307)
Financing activities:			
Increase in short-term bank loans, net	1,941	2,068	20,640
Repayments of finance lease obligations	(191)	(376)	(2,033)
Proceeds from long-term loans payable	700	2,000	7,443
Repayments of long-term loans payable	(500)	(3,200)	(5,316)
Purchases of treasury stock	(0)	(1)	(1)
Cash dividends paid		(99)	
Net cash provided by financing activities	1,950	392	20,733
Effect of exchange rate changes on cash and cash equivalents	124	(76)	1,320
Net (decrease) increase in cash and cash equivalents	(790)	1,671	(8,400)
Cash and cash equivalents at beginning of year	5.024	3,353	53,423
Cash and cash equivalents at end of year	¥ 4,234	¥ 5,024	\$ 45,023
Cash and Cash equivalents at end of year	<del>= 4,234</del>	₹ J,U24	\$ 43,023

#### Notes to Consolidated Financial Statements

March 31, 2013

#### 1. Basis of Presentation

Shibaura Mechatronics Corporation (the "Company") and its consolidated subsidiaries (collectively, the "Companies" or the "Group") maintain their accounting records and prepare their financial statements in accordance with accounting principles generally accepted in Japan. The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in Japan, which differ in certain respects from the application and disclosure requirements of International Financial Reporting Standards, and have been compiled from the consolidated financial statements prepared by the Company as required by the Financial Instruments and Exchange Act of Japan. Certain reclassifications have been made to present the accompanying consolidated financial statements in a format that is familiar to readers outside Japan. In addition, the non-consolidated balance sheet of the Company as of March 31, 2013 and the non-consolidated statement of operations for the year then ended are included, as other information, in the accompanying consolidated financial statements.

The accompanying consolidated financial statements are stated in yen, the currency of the country in which the Company is incorporated and operates. The translation of yen amounts into U.S. dollar amounts has been included solely for the convenience of readers outside Japan. The translation has been made at the rate of  $\frac{1}{2}$  94.05 = U.S. \$1.00, the approximate rate of exchange in effect on March 31, 2013. This translation should not be construed as a representation that yen could be converted into U.S. dollars at the above or any other rate.

Notes to Consolidated Financial Statements (continued)

# 2. Summary of Significant Items for the Presentation of Consolidated Financial Statements

#### (1) Basis of consolidation

The accompanying consolidated financial statements include the accounts of Shibaura Mechatronics Corporation and eight subsidiaries over which the Company exerts substantial control, either through majority ownership of voting stock and/or by other means. All assets and liabilities of the subsidiaries are revalued at fair value on acquisition, if applicable. All significant intercompany balances and transactions have been eliminated in consolidation.

Investment in an unconsolidated subsidiary that is not deemed material to the consolidated financial statements is stated at cost.

Certain subsidiaries have year end which differs from that of the Company. As a result, adjustments have been made for any significant transactions which took place during the period between the year end of the subsidiaries and the year end of the Company.

#### (2) Foreign currency translation

The revenue and expense accounts of the overseas consolidated subsidiaries are translated into yen at the rates of exchange in effect at the average exchange rate during the year. The balance sheet accounts, except for the components of shareholders' equity, are also translated into yen at the rate of exchange in effect at the balance sheet date. The components of shareholders' equity are translated at their historical exchange rates. Differences arising from translations are presented as "Foreign currency translation adjustments," a component of net assets in the accompanying consolidated financial statements.

Foreign currency monetary assets and liabilities are translated into Japanese yen at the exchange rates in effect at each balance sheet date and the resulting translation gains or losses are credited or charged to income.

#### (3) Cash and cash equivalents

The Company and its subsidiaries consider all highly liquid investments with a maturity of three months or less from their purchase dates to be cash equivalents.

#### (4) Securities

Marketable securities categorized as other securities are carried at fair value with unrealized holding gain or loss, net of applicable income taxes, accounted for as a separate component of net assets. Non-marketable securities classified as other securities are stated at cost. Cost of securities sold is computed based on the moving average method.

#### Notes to Consolidated Financial Statements (continued)

# 2. Summary of Significant Items for the Presentation of Consolidated Financial Statements (continued)

(5) Derivatives

All derivatives are carried at fair value.

(6) Inventories

Finished goods and raw materials — moving average method (in cases

where the profitability has declined,

the book value is reduced

accordingly)

Semi-finished goods and work in process — individual cost method (in cases

where the profitability has declined,

the book value is reduced

accordingly)

(7) Depreciation and amortization (except for lease asset)

Depreciation of property, plant and equipment is generally computed by the declining-balance method, based on the estimated useful lives of the respective assets. The straight-line method is applied to certain research facilities acquired during the year ended March 31, 1995, and buildings acquired after April 1, 1998. Foreign consolidated subsidiaries compute depreciation primarily using the straight-line method. The following summarizes the estimated useful lives of property, plant and equipment by major category:

Buildings and structures 3-60 years Machinery and equipment 2-17 years

Intangible assets, which are included in "other assets" of the accompanying consolidated balance sheet, are amortized by the straight-line method. Capitalized software for internal use is amortized by the straight-line method over a period of 5 years, based on the estimated useful life of the software.

The Company amortizes goodwill over an estimated useful life of 5 years by the straight-line method.

#### Notes to Consolidated Financial Statements (continued)

# 2. Summary of Significant Items for the Presentation of Consolidated Financial Statements (continued)

#### (8) Allowance for doubtful accounts

The allowance for doubtful accounts is provided at an amount sufficient to cover possible losses on the collection of receivables. The amount of the allowance is determined based on their historical experience with write-offs, plus an estimate of specific probable doubtful accounts based on a review of the collectibility of individual receivables

#### (9) Provision for directors' bonuses

To provide for the payment of bonuses to directors and statutory auditors, an allowance is made based on projected amount incurred.

#### (10) Provision for contract losses

Provision for contract losses is provided at an amount considered to cover the estimated possible losses involved in orders for which loss occurrence is highly anticipated where the loss amount can be reasonably estimated at the balance sheet date.

#### (11) Provision for retirement benefits

An allowance for employees' retirement benefits is provided, based on the projected retirement benefit obligation and the pension fund assets. Actuarial gain or loss is amortized effective the year subsequent to the year in which they arise by the straight-line method over a period of 10 years, which is shorter than the average remaining years of service of the employees.

#### (12) Provision for directors' retirement benefits

Certain directors, statutory auditors and corporate officers of the Company and certain consolidated subsidiaries are entitled to lump-sum payments under their respective unfunded retirement benefit plans. Provision for retirement allowances for these officers has been made at the estimated amounts which would be paid if all directors, statutory auditors and corporate officers resigned as of the balance sheet date.

#### (13) Reserve for repair and maintenance

Certain research facilities acquired during the year ended March 31, 1995 requires periodic repairs and maintenance. An accrual for these repair and maintenance expenses is recorded based on the current portion of the total expenses estimated for such repairs.

#### Notes to Consolidated Financial Statements (continued)

# 2. Summary of Significant Items for the Presentation of Consolidated Financial Statements (continued)

#### (14) Revenues and costs of construction contracts

Revenues and costs of construction contracts are recognized by the percentage of completion method. The percentage of completion is calculated at the cost incurred as a percentage of the estimated total cost.

The completed-contract method continues to be applied for contracts for which the percentage of completion cannot be reliably estimated.

#### (15) Leased assets

The depreciation of leased assets under finance lease is calculated using the straight-line method over the lease term with residual value of zero.

#### (16) Hedging accounting

Interest rate swaps which meet specific hedge criteria and qualify for special hedge accounting treatment are not remeasured at fair value.

Hedging instruments and hedged items are summarized as follows:

Hedging instruments Hedged items

Interest rate swap agreements · · · Interest on long-term debt

The Company uses financial instruments to hedge interest rate fluctuation risk exposed to long-term debt.

For interest rate swaps which meet the criteria for special hedge accounting, the assessment of hedge effectiveness is omitted.

#### (17) Research and development costs

Research and development costs are expensed as incurred and included in cost of sales or selling, general and administrative expenses.

#### (18) Income taxes

Deferred tax assets and liabilities are determined based on the differences between financial reporting and tax-based reporting of the assets and liabilities, and are measured using the statutory tax rates which will be in effect when the differences are expected to be realized.

Notes to Consolidated Financial Statements (continued)

# 2. Summary of Significant Items for the Presentation of Consolidated Financial Statements (continued)

(19) Adoption of consolidated tax accounting system

The Company and some of its domestic consolidated subsidiaries have adopted the consolidated taxation system.

#### 3. Accounting Changes

In accordance with an amendment to the Corporation Tax Law effective April 1, 2012, he Company and its domestic consolidated subsidiaries have changed their depreciation method for property, plant and equipment acquired on or after April 1, 2012, other than certain buildings, to reflect the methods prescribed in the amended Corporation Tax Law.

#### Notes to Consolidated Financial Statements (continued)

#### 4. Investments in securities

At March 31, 2013 and 2012, marketable securities classified as other (available-for-sale) securities are summarized as follows:

			March 31,								
		2013			2012		2013				
	Acquisition costs	Amount recorded in the balance Sheet	Difference	Acquisition costs	Amount recorded in the balance Sheet	Difference	Acquisition costs	Amount recorded in the balance Sheet	Difference		
		(Millions of yen)			(Millions of yen		(Thou	sands of U.S. d	ollars)		
Other securities whose market value recorded in the balance sheet exceed their acquisition costs: Equity securities Debt securities Other Total	¥ 52 - - - ¥ 52	¥132 - - ¥132	¥ 80 - - - ¥ 80	¥ 52 - - - ¥ 52	¥ 93 - - - ¥ 93	¥ 41 - - - ¥ 41	\$ 554 - - - \$ 554	\$ 1,411 - - - \$ 1,411	\$ 857 - - - \$ 857		
Other securities whose market value recorded in the balance sheet do not exceed their acquisition costs: Equity securities Debt securities Other	59 - -	56 - -	(3)	58 - -	53 -	(5) - -	625	594 - -	(31)		
Total	¥ 59	¥ 56	¥ (3)	¥ 58	¥ 53	¥ (5)	\$ 625	\$ 594	\$ (31)		

At March 31, 2013 and 2012, non-marketable securities carried at cost are summarized as follows:

	Mar	March 31,			
	2013	2012	2013		
	(Million	(Millions of yen)			
Investments in affiliates:					
Affiliates	¥ 52	¥ 52	\$ 554		
Other	1	1	7		

#### Notes to Consolidated Financial Statements (continued)

#### 5. Inventories

Inventories at March 31, 2013 and 2012 are summarized as follows:

	March 31,		March 31,	
	2013	2012	2013	
	(Million	(Millions of yen)		
Finished products	¥ 2,351	¥ 2,295	\$ 24,999	
Raw materials	196	192	2,083	
Work in process	4,099	4,377	43,578	
Total	¥ 6,646	¥ 6,864	\$ 70,660	

#### 6. Short-Term Bank Loans and Long-Term Debt

The weighted average interest rate per annum on the short-term bank loans outstanding at March 31, 2013 and 2012 were 1.1%.

Long-term debt at March 31, 2013 and 2012 are summarized as follows:

	March 31,		March 31,	
	2013	2012	2013	
	(Million	is of yen)	(Thousands of U.S. dollars)	
Unsecured:				
1.24% to 1.28% loans from banks due				
2012 to 2015	2,700	2,500	28,708	
Lease obligations	284	454	3,020	
Total	2,984	2,954	31,728	
Less current portion	102	689	1,086	
Long-term debt and lease obligations, net	¥ 2,882	¥ 2,265	\$ 30,642	

#### Notes to Consolidated Financial Statements (continued)

#### 6. Short-Term Bank Loans and Long-Term Debt (continued)

Aggregate annual maturities of long-term debt and lease obligations at March 31, 2013 are summarized as follows:

	March 31, 2013		
	(Millions of yen)	(Thousands of U.S. dollars)	
2014	¥ 102	\$ 1,086	
2015	2,061	21,909	
2016	739	7,862	
2017 and thereafter	82	871	
Total	¥ 2,984	\$ 31,728	

The Company entered into one-year and three-month contracts for commitment lines of credit with six banks in the aggregated amount of \(\frac{4}{6}\),800 million (\(\frac{5}{2}\),302 thousand) for efficient financial arrangements for operating funds on April 20, 2012, out of which the balance of bank borrowings at March 31, 2013 is \(\frac{4}{4}\),100 million (\(\frac{5}{4}\),594 thousand).

#### 7. Research and Development Expenses

Research and development expenses charged to income for the years ended March 31, 2013 and 2012 are as follows:

Year ended March 31,		Year ended March 31,
2013	2012	2013
(Million	es of yen)	(Thousands of U.S. dollars)
¥ 1.805	¥ 2.064	\$ 19.195

#### Notes to Consolidated Financial Statements (continued)

#### 8. Income Taxes

The major components of deferred tax assets and liabilities as of March 31, 2013 and 2012 are summarized as follows:

	Mar	March 31,	
	2013	2012	2013
	(Million	es of yen)	(Thousands of U.S. dollars)
Deferred tax assets:			
Employees' retirement benefits	¥ 1,814	¥ 2,029	\$ 19,288
Accrued employees' bonuses	336	519	3,577
Provision for contract losses	7	53	70
Accrual for periodic repairs	151	127	1,608
Enterprise tax payable	11	24	112
Tax loss carried forward	3,367	2,442	35,804
Other	709	720	7,541
Gross deferred tax assets	6,395	5,914	68,000
Valuation allowance	(5,406)	(4,709)	(57,484)
Total deferred tax assets	989	1,205	10,516
Deferred tax liabilities:			
Unrecognized holding gain on other securities	(22)	(12)	(237)
Other	(62)	(58)	(659)
Total deferred tax liabilities	(84)	(70)	(896)
Net deferred tax assets	¥ 905	¥ 1,135	\$ 9,620
	<del></del>		· ·

The reconciliation between the effective tax rate and the statutory tax rate was omitted since loss before income taxes and minority interests was recorded.

#### Notes to Consolidated Financial Statements (continued)

#### 9. Other Comprehensive Income

The following table presents reclassification adjustments and tax effects allocated to each component of other comprehensive income for the year ended March 31, 2013 and 2012:

	March 31,		March 31,	
	2013	2012	2013	
	(Millions of yen)		(Thousands of U.S. dollars)	
Valuation difference on available-for-sale securities			,	
Amount arising during the year	¥ 42	¥ (4)	\$ 447	
Reclassification adjustments for gains and losses included in net income		_		
Amount before tax effect	42	(4)	447	
Tax effect	(11)	(1)	(113)	
Valuation difference on available-for-sale securities	31	(5)	334	
Foreign currency translation adjustment Amount arising during the year Reclassification adjustments for gains	137	(45)	1,452	
and losses included in net income	_	_	_	
Amount before tax effect	137	(45)	1,452	
Tax effect	_	_	_	
Foreign currency translation adjustment	137	(45)	1,452	
Total other comprehensive income	¥ 168	¥ (50)	\$ 1,786	

#### Notes to Consolidated Financial Statements (continued)

#### 10. Retirement Benefits

The Companies have defined benefit pension plans and lump-sum retirement payment plans which cover substantially all employees who retire from the Companies. Eligible employees may also receive additional payments under the plans.

The following is a summary of the plans:

	March 31,		March 31,
	2013	2012	2013
	(Million	is of yen)	(Thousands of U.S. dollars)
Projected benefit obligation	¥ (8,206)	¥ (9,667)	\$ (87,255)
Fair value of plan assets	2,676	3,255	28,454
Funded status	(5,530)	(6,412)	(58,801)
Unrecognized actuarial loss	879	1,478	9,342
Unrecognized prior service cost (Reduced			
obligation)	(150)	(167)	(1,589)
Prepaid pension cost	_	(264)	_
Allowance for retirement benefits	¥ (4,801)	¥ (5,365)	\$ (51,048)

The consolidated subsidiaries have adopted a simplified method, as permitted, to calculate the projected benefit obligation.

Components of net periodic pension cost for the years ended March 31, 2013 and 2012 are summarized as follows:

Year ended March 31,		Year ended March 31,	
2013	2012	2013	
(Millio	ns of yen)	(Thousands of U.S. dollars)	
¥ 527	¥ 517	\$ 5,602	
183	181	1,950	
(114)	(113)	(1,211)	
(17)	(3)	(180)	
244	341	2,594	
758	_	8,059	
¥ 1,581	¥ 923	\$ 16,814	
	2013 (Millio) ¥ 527 183 (114) (17) 244 758	2013     2012       (Millions of yen)       ¥ 527     ¥ 517       183     181       (114)     (113)       (17)     (3)       244     341       758     -	

The provision for retirement benefits was determined using the simplified method by the consolidated subsidiaries and has been included in service cost.

#### Notes to Consolidated Financial Statements (continued)

#### 10. Retirement Benefits (continued)

Assumptions used in the actuarial calculation for the years ended March 31, 2013 and 2012 are summarized as follows:

	2013	2012
Actuarial cost method Discount rate Expected rate of return on plan assets	Projected unit 2.0 % per annum 3.5 % per annum	
Gain on plan amendment (Prior service cost)	10 years (within	the employees'
Amortization period for actuarial loss	10 years (within	the employees' g years of service)

March 31.

#### 11. Contingent Liabilities

The Company had the following contingent liability as of March 31, 2013:

	March 31, 2013	
	(Millions of (Thous yen) U.S. d	
Guarantee for housing loans of employees	¥ 18	\$ 193

#### 12. Derivatives and Hedging Activities

The Company has entered into interest-rate swap contracts to manage its exposure to interest-rate risk on long-term debt. As a matter of policy, the Company does not enter into derivative transactions for trading purposes. The Company does not anticipate nonperformance by any of the counterparties to the above transactions, all of whom are domestic financial institutions with high credit ratings.

In accordance with the Company's policy, derivative transactions are entered into under the decision-making rules approved by the Management Strategy Committee of the Company. The department which has the responsibility to enter into such contracts monitors and controls the inherent risk and performance on a daily basis and reports these to management of the Company, if and when necessary.

In accordance with the special hedge accounting under the Accounting Standard for Financial Instruments, the Company does not record certain interest-rate swap arrangements at fair value but charges or credits the net cash flows from the swap arrangements to the interest arising from the respective hedged borrowings.

#### Notes to Consolidated Financial Statements (continued)

#### 12. Derivatives and Hedging Activities (continued)

At March 31, 2013 and 2012, the fair value information for derivatives was not presented since all derivatives were accounted for using the special hedge accounting and accordingly their fair value recorded as part of fair value of the hedged bowings.

#### I . Derivative transactions which do not qualify for hedge accounting

#### Currency-rated transaction

	Year ended March 31, 2013			
	Contract Amount	Contract Amount Over 1 Year	Fair Value	Gain/Loss
		(Millions	of yen)	
Foreign Exchange Forward Contracts To sell foreign currencies U.S. Dollars Total assets	¥ 621 ¥ 621	¥ — ¥ —	¥ 24 ¥ 24	¥ 24 ¥ 24
		- <del> </del>		
		Year ended Ma	rch 31, 20	12
Not applicable				
		Year ended Ma	rch 31, 20	13
	~	Contract		
	Contract Amount	Amount Over 1 Year	Fair Value	Gain/Loss
	Amount	(Thousands of		
Foreign Exchange		(1 nousunus 0)	O.S. aonar	3)
Forward Contracts				
To sell foreign currencies				
U.S. Dollars	\$ 6,608	<b>\$</b> —	\$ 259	\$ 259
Total assets	\$ 6,608	•	\$ 259	\$ 259

#### Notes:

Fair value is principally based on obtaining quotes from financial institutions singing the contract.

#### Notes to Consolidated Financial Statements (continued)

#### 12. Derivatives and Hedging Activities (continued)

#### II . Derivative transactions which qualify for hedge accounting

#### Interest-related transaction

		Year ended March 31, 2013		
Type of derivative transaction	Principal Item Hedged	Contract Amount	Contract Amount Over 1 Year	Fair Value
			(Millions of yen,	
Interest rate swap transaction				
Pay fixed/Receive variable	Long-term debt	¥ 2,700	¥ 2,700	¥ —
		**		
		Year	ended March 31	1, 2012
			Contract	
Type of derivative	Principal Item	Contract	Amount	
transaction	Hedged	Amount	Over 1 Year	Fair Value
			(Millions of yen,	)
Interest rate swap transaction				
Pay fixed/Receive variable	Long-term debt	¥ 2,000	¥2,000	¥ —
		Year	ended March 31	1, 2013
		-	Contract	_
Type of derivative	Principal Item	Contract	Amount	
transaction	Hedged	Amount	Over 1 Year	Fair Value
		(Thousands of U.S. dollars)		
Interest rate swap transaction				
Pay fixed/Receive variable	Long-term debt	\$ 28,708	\$ 28,708	<b>\$</b> —

#### Notes:

The current price by the exception handling of interest swap is the current price of the long-term debt.

#### Notes to Consolidated Financial Statements (continued)

#### 13. Financial Instruments

- ① Matters relating to financial instruments
- (1) Policy of Financial Instruments

The Company and its consolidated subsidiaries procure capital investments such primarily through bank loans to secure the principals and maintain liquidity. Derivatives are used, not for speculative nor trading purposes, but to manage risk of foreign currency exchange rate and interest rate fluctuations arising from business operations.

#### (2) Contents and risk management for financial instruments

Receivables such as trade notes and accounts receivable are exposed to customer's credit risk. Receivables from each customer are constantly checked to reduce risk of costumer's default.

While foreign currency-denominated operating receivables are exposed to exchange rate fluctuation risk, we evade this risk by, as a general rule, primarily utilizing a forward exchange contract of foreign currency-denominated operating receivables. Investment securities are mainly debt or equity securities of customers of the Company and its consolidated subsidiaries and exposed to the issuer's credit risk and market price fluctuation risk.

Trade payables, which are operating payables, are due for payment within a year. Short-term bank loans are used to primarily to procure business transaction's funds, while long-term debt is used to procure funds required for long-term stability. Although some items with variable interest rates are exposed to interest rate fluctuation risk, we used derivative transactions (interest rate swaps) in part to fix interest payments. Derivatives which are shown in the below table do not represent the amounts exchanged by the parties and do not measure the Group's exposure to credit or market risk. To control credit risk related to derivatives, based on an internal guide line, the Group has derivatives with counterparties which has high credit grade. In addition, the Treasury Division of the Group regularly monitors risk and profit and loss, and reports them to it's Executive Committee.

Operating payables and bank loans are exposed to the liquidity risk.

Each of the Group performs cash management using monthly cash flow information.

#### (3) Supplements on fair value of financial instruments

Fair values of financial instruments are based on their quoted price in active markets. If the quoted price is not available, other rational valuation techniques are used instead. The results of valuation may differ among assumptions because the rational techniques include variable factors. The contract or notional amounts of derivatives which are shown in the below table do not represent the amounts exchanged by the parties and do not measure the Companies' exposure to credit or market risk.

#### Notes to Consolidated Financial Statements (continued)

#### 13. Financial Instruments (continued)

② Matters concerning the market value of financial instruments, etc.

Amounts as of March 31, 2013 and 2012 on the accompanying consolidated balance sheet fair value and variance are as follows.

	March 31, 2013			
	Carrying Value	Fair Value	Differ	ence
		(Millions of yen)		
(1) Cash and bank deposits	¥ 4,297	¥ 4,297	¥	_
(2) Notes and accounts receivable, trade	24,546	24,546		_
(3) Electronically recorded monetary claims	527	527		
(4) Investment securities: Other securities	189	189		_
(5) Notes and accounts payable, trade	(8,500)	(8,500)		_
(6) Short-term bank loans	(11,743)	(11,743)		_
(7) Current portion of long-term debt	_	_		_
(8) Long-term debt	(2,700)	(2,684)		16
(9) Other long-term liabilities	(3,057)	(2,312)		745
(10) Derivatives	24	24		_
		March 31, 2012		
	Carrying Value	Fair Value	Differ	ence
		(Millions of yen)		
(1) Cash and bank deposits	¥ 5,067	¥ 5,067	¥	_
(2) Notes and accounts receivable, trade	24,576	24,576		_
(3) Electronically recorded monetary claims	_			_
· /				
(4) Investment securities: Other securities	147	147		_
	147 (9,932)	147 (9,932)		_ _
(4) Investment securities: Other securities				_ _ _
<ul><li>(4) Investment securities: Other securities</li><li>(5) Notes and accounts payable, trade</li></ul>	(9,932)	(9,932)		- - -
<ul><li>(4) Investment securities: Other securities</li><li>(5) Notes and accounts payable, trade</li><li>(6) Short-term bank loans</li></ul>	(9,932) (9,775)	(9,932) (9,775)		_ _ _ _ _ 18
<ul><li>(4) Investment securities: Other securities</li><li>(5) Notes and accounts payable, trade</li><li>(6) Short-term bank loans</li><li>(7) Current portion of long-term debt</li></ul>	(9,932) (9,775) (500)	(9,932) (9,775) (500)		_ _ _ _ 18 887

#### Notes to Consolidated Financial Statements (continued)

#### 13. Financial Instruments (continued)

	March 31, 2013		
	Carrying Value	Fair Value	Difference
	(Thousands of U.S. dollars)		
(1) Cash and bank deposits	\$ 45,688	\$ 45,688	\$ -
(2) Notes and accounts receivable, trade	260,985	260,985	_
(3) Electronically recorded monetary claims	5,606	5,606	_
(4) Investment securities: Other securities	2,012	2,012	_
(5) Notes and accounts payable, trade	(90,380)	(90,380)	_
(6) Short-term bank loans	(124,856)	(124,856)	_
(7) Current portion of long-term debt	_	_	_
(8) Long-term debt	(28,708)	(28,535)	173
(9) Other long-term liabilities	(32,507)	(24,587)	7,920
(10) Derivatives	(259)	(259)	_

(\*) A liability is persecuted in parentheses in the above table.

#### Notes:

- a) Method of measurement of fair value of financial instruments and matters concerning securities and derivative transactions
  - (1) Cash and bank deposits, (2) Notes and accounts receivable, trade, and
  - (3) Electronically recorded monetary claims

As these items are settled in a short period of time and the fair value is almost equal to the book value, their book value is presented.

(4) Investment securities - Other securities

The fair value of equity securities represents the price on the stock exchange.

(5) Notes and accounts payable, trade, (6) Short-term bank loans

As these items are settled in a short period of time and the fair value is almost equal to the book value, their book value is presented.

#### Notes to Consolidated Financial Statements (continued)

#### 13. Financial Instruments (continued)

#### (7) Long-term debt

As for fair value of long-term debt, future cash flows from payments for principal and interest are discounted at the interest rate applicable to similar new loan to the present value. As for long-term debt with floating interest rate subject to the special hedge accounting with designated interest rate swap, future cash flows from payments for principal and interest, combined with cash flows from the designated interest rate swap, are discounted at the interest rate applicable to similar new loan to the present value.

#### (8) Other long-term liabilities

Other long-term liabilities consist of lease deposits. The fair value of other long-term liabilities is discounted at the risk-free interest rates of future cash flows to the present value.

#### (9) Derivatives transaction

See Note 11 for the detail of derivative transactions.

- b) As non-marketable equity securities of ¥52 million (\$634 thousand) do not have a quoted market price and the future cash flow cannot be estimated, we consider it extremely difficult to determine their fair value. Hence, the items are not included in "(4) Investment securities Other securities."
- c) Financial assets due subsequent to the balance sheet date

Cash and bank deposits of \(\frac{\pmathbf{4}}{4},277\) million (\(\frac{\pmathbf{5}}{4},476\) thousand), Notes and accounts receivable, trade of \(\frac{\pmathbf{2}}{2}4,546\) million (\(\frac{\pmathbf{5}}{6}06\) thousand), Electronically recorded monetary claims of 527 million (\(\frac{\pmathbf{5}}{6}06\) thousand) are due within one year subsequent to March 31, 2013 and Cash and bank deposits of \(\frac{\pmathbf{4}}{5},044\) million, Notes and accounts receivable, trade of \(\frac{\pmathbf{2}}{2}4,576\) million are due within one year subsequent to March 31, 2012.

#### Notes to Consolidated Financial Statements (continued)

#### 14. Investment in Rental Property

The Company owns an office building (including land) for rent for third parties in Yokohama city, part of which is used by the Company.

#### Information on Consolidated Balance Sheet

	Carrying Amount				
	March 31, 2012	Decrease	March 31, 2013	At March 31, 2013 Fair Value	
		(Millio	ons of yen)		
Rental property	¥ 6,863	¥ 339	¥ 6,524	¥ 7,205	
	Carrying Amount				
	March 31, 2011	Decrease	March 31, 2012	At March 31, 2012 Fair Value	
	(Millions of yen)				
Rental property	¥ 7,030	¥ 167	¥ 6,863	¥ 7,347	
	Carrying Amount				
	March 31, 2012	Decrease	March 31, 2013	At March 31, 2013 Fair Value	
	(Thousands of U.S. dollars)				
Rental property	\$ 72,971	\$ 3,605	\$ 69,366	\$ 76,604	

#### Notes:

- a) The carrying amount on the consolidated balance sheet is determined at the amount of acquisition costs less accumulated depreciation and impairment loss.
- b) Decrease represents depreciation during the year.
- c) Fair value at March 31, 2013 and 2012 is internally determined by the Company based on the real-estate appraisal standard.

#### Notes to Consolidated Financial Statements (continued)

#### 14. Investment in Rental Property (continued)

#### Information on Consolidated Statement of Operations

	Year ended March 31, 2013			
	Rental incom	e Rental costs	Difference	
	(Millions of yen)			
Rental property	¥ 1,729	¥ 1,370	¥ 359	
	Year ended March 31, 2012			
	Rental income Rental costs Difference			
	(Millions of yen)			
Rental property	¥ 1,729	¥ 1,272	¥ 456	
	Year ended March 31, 2013			
	Rental incom	Difference		
	(Thousands of U.S. dollars)			
Rental property	\$ 18,380	\$ 14,566	\$ 3,814	

#### Notes:

Because the rental property includes an office space internally used by the Company, rental income related to the internally—used office space is not included in the above. Costs incidental to this real estate, such as depreciation, repair cost, insurance cost, taxes and public charges, are included in rental costs.

### Notes to Consolidated Financial Statements (continued)

#### 15. Segment Information

#### ① Segment Information

#### (1) Overview of reporting segments

The Company's reporting segments are determined as the Group's units for which separate financial information is also obtainable, and the Board of Directors regularly monitor in order to decide allocation of business resources and evaluate business performance.

The Company adopts the division system in its Group organization based on the product or service lines.

Each division draws up a domestic and overseas comprehensive strategy about its responsible products or services to deal with and develop operations.

The Company has four reporting segments: Fine mechatronics, Mechatronics systems, Vending machines & systems, and Real estate leasing.

The product or service lines belonging to each reporting segment are as follows.

#### Fine mechatronics:

Flat Panel Display ("FPD") manufacturing equipment (wet cleaning equipment, developing equipment, Etching equipment, Stripping equipment, PI inkjet coater, Cell assembly equipment), Semiconductor manufacturing equipment (wafer inspection equipment, etching equipment, ashing equipment, wet cleaning equipment), Railroad maintenance equipment, and other items.

#### Mechatronics systems:

FPD manufacturing equipment (outer lead bonders), Semiconductor manufacturing equipment (die bonders, flip chip bonders, inner lead bonders), Media device manufacturing equipment (sputtering equipment, vacuum bonding equipment), Industrial vacuum evaporation equipment, Laser equipment, Microwave equipment, Rechargeable battery manufacturing equipment, Precision parts manufacturing equipment, Other automation equipment, Vacuum pumps, and other items.

#### Vending machines & systems:

Vending machines, ticket vending machines, and others.

#### Real estate leasing:

Real estate leasing and management, and other businesses.

(2) Methods of calculating amounts for net sales, income or loss, assets and other items by reporting segment

The accounting policies applied by each reporting business segment are those outlined in "Significant items for the preparation of consolidated financial statements".

Reporting segment is an ordinary income basis.

Internal sales between segments are mainly based on price to be applied for third-party transactions.

### Notes to Consolidated Financial Statements (continued)

### 15. Segment Information (continued)

(3) Information on sales, income or loss, assets and other items by reporting segment

Information for the fiscal years ended March 31, 2013 and 2012 is summarized as follows:

Year	ended	March	31,	2013
------	-------	-------	-----	------

	Vending				
	Fine mechatronics	Mechatronics systems	machines & systems	Real estate leasing	Total
			(Millions of yen)		
Sales					
Sales to external customers	¥ 18,533	¥ 8,153	¥ 1,733	¥ 1,981	¥ 30,400
Intersegment sales or transfers	7	169	3	-	179
Total sales	18,540	8,322	1,736	1,981	30,579
Segment income (loss)	1,685	(1,605)	90	443	613
Segment assets	25,993	12,751	1,679	6,858	47,281
Other					
Depreciation and amortization	575	430	45	374	1,424
Amortization of goodwill	20	_	_	_	20
Interest income	13	0	0	_	13
Interest expense	5	7	2	_	14
Increase in tangible and intangible fixed assets	316	79	37	143	575

#### Year ended March 31, 2012

	Fine	Mechatronics	Vending machines &	Real estate	
	mechatronics	systems	systems	leasing	Total
			(Millions of yen)		
Sales					
Sales to external customers	¥ 23,831	¥ 11,936	¥ 1,864	¥ 1,729	¥ 39,360
Intersegment sales or transfers	16	203	1		220
Total sales	23,847	12,139	1,865	1,729	39,580
Segment income (loss)	1,412	(1,597)	(53)	456	218
Segment assets	24,686	15,307	1,568	7,240	48,801
Other					
Depreciation and amortization	646	417	61	379	1,503
Amortization of goodwill	20	_	=	=	20
Amortization of negative goodwill	_	_	_	_	_
Interest income	12	0	0	=	12
Interest expense	8	7	2	_	17
Increase in tangible and intangible fixed assets	488	550	1	81	1,120

### Notes to Consolidated Financial Statements (continued)

#### 15. Segment Information (continued)

Year ended March 31, 2013 Vending Fine Mechatronics machines & Real estate mechatronics systems systems leasing **Total** (Thousands of U.S. dollars) Sales Sales to external customers \$ 197,051 \$ 86,694 \$ 18,427 \$ 21,060 \$ 323,232 Intersegment sales or transfers 71 1,800 32 1,903 197,122 88,494 18,459 325,135 Total sales 21,060 Segment income (loss) 17,917 (17,065)957 4,711 6,520 Segment assets 276,373 135,574 17,853 72,921 502,721 Depreciation and amortization 6,116 4,567 482 3,976 15,141 Amortization of goodwill 212 212 0 1 Interest income 140 141 70 142 Interest expense 56 16 Increase in tangible and intangible 3,365 836 392 1,521 6,114 fixed assets

(4) Reconciliations between the reporting segment total and the amounts presented in the consolidated financial statements.

#### a) Segment income

	Year ended	Year ended March 31,	
	2013	2012	2013
	(Millions of yen)	(Millions of yen)	(Thousands of U.S. dollars)
Reporting segments	¥ 613	¥ 218	\$ 6,521
Unallocated amounts	(406)	(438)	(4,317)
Other	(566)	87	(6,018)
Consolidated	¥ (359)	¥ (133)	\$ (3,814)

#### Notes:

Included in the "Unallocated amounts" above are unallocable operating expenses which primarily relate to research and development expenses incurred over the entire Group as part of the Company's research and development activities.

### Notes to Consolidated Financial Statements (continued)

### 15. Segment Information (continued)

#### b) Segment assets

	Year ended	Year ended March 31,	
	2013	2012	2013
	(Millions of yen)	(Millions of yen)	(Thousands of U.S. dollars)
Reporting segments	¥ 47,281	¥ 48,800	\$ 502,722
Unallocated amounts	3,486	4,143	37,070
Consolidated	¥ 50,767	¥ 52,943	\$ 539,792

#### Notes:

Included in the "Unallocated amounts" above are unallocable assets which primarily consist of surplus funds (cash and bank deposits) and investment funds (investment securities) owned by the Company and deferred tax assets.

#### c) Other

	Year ended March 31, 2013						
	Reporting segments	Adjustment amount	Consolidated	Reporting segments	Adjustment amount	Consolidated	
		(Millions of yen)		(Tho	usands of U.S. do	ollars)	
Depreciation and amortization	¥ 1,424	¥ -	¥ 1,424	\$ 15,141	\$ -	\$ 15,141	
Amortization of goodwill	20	_	20	212	-	212	
Interest income	13	1	14	141	5	146	
Interest expense	13	157	170	142	1,666	1,808	
Increase in tangible and intangible fixed assets	575	-	575	6,114	-	6,114	

	Year ended March 31, 2012				
	Reporting segments	Adjustment amount	Consolidated		
		(Millions of yen)			
Depreciation and amortization	¥ 1,503	¥ –	¥ 1,503		
Amortization of goodwill	20	_	20		
Interest income	12	0	13		
Interest expense	17	178	195		
Increase in tangible and intangible fixed assets	1,120	-	1,120		

### Notes to Consolidated Financial Statements (continued)

#### 15. Segment Information (continued)

- ② Related information
- (1) Information by each product and service Information by each product and service is omitted because equivalent information has been disclosed in segment information.
- (2) Information by geographical area
- a) Sales

	Year ended Ma	rch 31, 2013	
Japan	Northeastern Asia	Other	Total
	(Millions	of yen)	
¥ 19,953	¥ 8,673	¥ 1,774	¥ 30,400
	Year ended Ma	rch 31, 2012	
Japan	Northeastern Asia	Other	Total
	(Millions	of yen)	
¥ 24,329	¥ 13,261	¥ 1,770	¥ 39,360
	Year ended Ma	rch 31, 2013	
Japan	Northeastern Asia	Other	Total
	(Thousands of U	U.S. dollars)	
\$ 212,156	\$ 92,213	\$ 18,863	\$ 323,232

#### Notes:

Sales are based on the location of customers, classified by country or region.

#### b) Tangible fixed assets

	Year ended March 31, 2013	
Japan	Northeastern Asia	Total
	(Millions of yen)	
¥ 11,810	¥ 7	¥ 11,817
	Year ended March 31, 2012	
Japan	Northeastern Asia	Total
	(Millions of yen)	
¥ 12,664	¥ 6	¥ 12,670
	Year ended March 31, 2013	
Japan	Northeastern Asia	Total
	(Thousands of U.S. dollars)	
\$ 125,575	\$ 75	\$ 125,650

### Notes to Consolidated Financial Statements (continued)

### 15. Segment Information (continued)

c) Information by main customer

		Year ended March 31, 2013
		(Millions of yen)
Fine mechatronics and	Sales to Toshiba Company	¥ 3,369
Mechatronics systems		
		Year ended March 31, 2012
		(Millions of yen)
Fine mechatronics and	Sales to Toshiba Company	¥ 3,048
Mechatronics systems		
		Year ended March 31, 2013
		(Thousands of U.S. dollars)
Fine mechatronics and	Sales to Toshiba Company	\$ 35,826
Mechatronics systems		

- ③ Impairment losses on fixed assets by reporting segment No applicable items
- ① Depreciation and remaining carrying value of goodwill by reporting segment

		Year	r ended March 31,	2013	
	Fine mechatronics	Mechatronics systems	Vending machines & systems (Millions of yen)	Real estate leasing	Total
Balance as of March 31, 2013	¥ 10	¥ -	¥ -	¥ -	¥ 10
		Yea	r ended March 31,	2012	
	Fine mechatronics	Mechatronics systems	Vending machines & systems  (Millions of yen)	Real estate leasing	Total
Balance as of March 31, 2012	¥ 30	¥ -	¥ -	¥ -	¥ 30
		Yea	r ended March 31,	2013	
	Fine mechatronics	Mechatronics systems (Th	Vending machines & systems ousands of U.S. dollar	Real estate leasing	Total
Balance as of March 31, 2013	\$ 106	\$ -	<u> </u>	\$ -	\$ 106

### Notes to Consolidated Financial Statements (continued)

### 15. Segment Information (continued)

⑤ Gain on negative goodwill by reporting segment

Gain on negative goodwill by reporting segment at March 31, 2013 and 2012 was not significant.

#### 16. Non-cash Transactions

Lease assets and lease obligations recorded relating to lease transactions were ¥21 million (\$222 thousand) and ¥21 million (\$222 thousand), respectively for the year ended March 31, 2013 and ¥20 million and ¥20 million, respectively for the year ended March 31, 2012.

#### 17. Selling, General and Administrative Expenses

For the years ended March 31, 2013 and 2012, major selling, general and administrative expenses are summarized as follows:

	Mar	March 31,	
	2013	2012	2013
	(Million	as of yen)	(Thousands of U.S. dollars)
Packing and delivery expenses	¥ 59	¥ 183	\$ 628
Sales commission	146	251	1,551
Advertising expenses	7	17	78
Employees' salaries and allowances	3,584	4,758	38,111
Provision of allowance for doubtful			
accounts	8	13	82
Provision for retirement benefits	308	381	3,274
Provision for directors' retirement			
benefits	3	3	30
Depreciation	707	741	7,515
Rent expenses	108	150	1,153
Development and research expenses	1,805	2,064	19,195

#### Notes to Consolidated Financial Statements (continued)

#### 18. Related Party Transactions

Toshiba Corporation held 39.1 % of the Company's voting rights as of March 31, 2013.

The Company sold semiconductor manufacturing equipment to Toshiba Corporation and received rent revenue from Toshiba Corporation. The aggregate amounts of these transactions were \(\frac{\pma}{3}\),369 million (\\$35,826 thousand) and \(\frac{\pma}{3}\),048 million for the years ended March 31, 2013 and 2012, respectively.

The Company purchased raw materials from Toshiba Corporation totaling ¥198 million (\$2,109 thousand) and ¥325 million for the year ended March 31, 2013 and 2012, respectively.

Amounts due from and to Toshiba Corporation at March 31, 2013 and 2012 were as follows:

	March 31,		March 31, 2013	
	2013 2012			
	(Millions of yen)		(Thousands of U.S. dollars)	
Due from Toshiba Corporation Due to Toshiba Corporation	¥ 587 3,281	¥ 650 3,222	\$ 6,240 34,884	

### Notes to Consolidated Financial Statements (continued)

#### 19. Per Share Information

Basic net income per share is computed based on the net income available for distribution to shareholders of common stock and the weighted-average number of shares of common stock outstanding during each year. Diluted net income per share is computed based on the net income available for distribution to the shareholders and the weighted-average number of shares of common stock outstanding during each year, assuming full dilution of common stock equivalents. A net asset per share is computed based on the weighted-average number of shares of common stock outstanding at each balance sheet date.

	Year ended March 31,		Year ended March 31,	
		2013	2012	2013
		(Y	en)	(U.S. dollars)
Net income (loss):				
– Basic	¥	(28.66)	¥ (7.98)	\$ (0.30)
Net assets		317.68	342.99	3.38

Notes:

The information regarding diluted net income per share for the years ended 2013 and 2012 is omitted because of no stock with dilutive effect.

## Other Information

# Shibaura Mechatronics Corporation

### Non-Consolidated Balance Sheet

Assets         Current assets:         Cash and bank deposits         \$ 2,093         \$ 2,714         \$	March 31,		March 31,		
Assets   Current assets:   Cash and bank deposits   \$\delta 2,093   \$\delta 2,714   \$\sqrt{\$Notes and accounts receivable, trade:}   Notes and accounts receivable, trade:   Notes and accounts receivable, trade:   Notes   193   262   Electronically recorded monetary claims   527   -	2013	20	2012	2013	
Current assets:         Cash and bank deposits         ¥ 2,093         ¥ 2,714         \$           Notes and accounts receivable, trade:         193         262         Electronically recorded monetary claims         527         —           Accounts         21,350         21,308         2           Allowance for doubtful accounts         (595)         (523)           Inventories         5,359         5,556           Deferred tax assets         606         801           Short-term loans receivable from subsidiaries and affiliates         1,796         1,490           Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         2,136         1,697         1,697           Leased assets         243         585         2           Construction in progress         207         587         587           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments and other assets:         1         1         1         1	ousands of S. dollars)		of yen)	(Millions	
Cash and bank deposits         ¥ 2,093         ¥ 2,714         \$           Notes and accounts receivable, trade:         193         262         Electronically recorded monetary claims         527         —           Accounts         21,350         21,308         2           Allowance for doubtful accounts         (595)         (523)           Inventories         5,359         5,556           Deferred tax assets         606         801           Short-term loans receivable from subsidiaries and affiliates         1,796         1,490           Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         2,136         1,697           Leased assets         243         585           Construction in progress         207         587           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments in subsidiaries and affiliates         372         526           Deferred tax assets         73         109	ŕ				Assets
Notes         193         262           Electronically recorded monetary claims         527         —           Accounts         21,350         21,308         2           Allowance for doubtful accounts         (595)         (523)           Inventories         5,359         5,556           Deferred tax assets         606         801           Short-term loans receivable from subsidiaries and affiliates         1,796         1,490           Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         2,136         1,697           Leased assets         243         585         2           Construction in progress         207         587         585           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments in subsidiaries and affiliates         372         526           Deferred tax assets         73         109           Intangible assets         642         717					Current assets:
Notes   193   262     Electronically recorded monetary claims   527	22,253	\$ 22	¥ 2,714	¥ 2,093	-
Electronically recorded monetary claims					
Accounts         21,350         21,308         2           Allowance for doubtful accounts         (595)         (523)           Inventories         5,359         5,556           Deferred tax assets         606         801           Short-term loans receivable from subsidiaries and affiliates         1,796         1,490           Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         469         69         69           Buildings and structures         27,824         27,585         2           Machinery and equipment         2,136         1,697         1,697           Leased assets         243         585         2           Construction in progress         207         587         3           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments in securities         159         124           Investments in subsidiaries and affiliates         372         526           Deferred tax	2,054		262		
Allowance for doubtful accounts       (595)       (523)         Inventories       5,359       5,556         Deferred tax assets       606       801         Short-term loans receivable from subsidiaries and affiliates       1,796       1,490         Other current assets       1,277       1,525         Total current assets       32,606       33,133       3         Property, plant and equipment:       69       69       69         Buildings and structures       27,824       27,585       2         Machinery and equipment       2,136       1,697       1,697         Leased assets       243       585       585       585         Construction in progress       207       587       587         Total       30,479       30,523       3         Accumulated depreciation       (19,196)       (18,488)       (2         Property, plant and equipment, net       11,283       12,035       1         Investments and other assets:       159       124         Investments in subsidiaries and affiliates       372       526         Deferred tax assets       73       109         Intangible assets       642       717         Other assets	5,606		<del>_</del>		•
Inventories	227,007		*	-	
Deferred tax assets         606         801           Short-term loans receivable from subsidiaries and affiliates         1,796         1,490           Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         69         69         69           Buildings and structures         27,824         27,585         2           Machinery and equipment         2,136         1,697         1,697           Leased assets         243         585         585           Construction in progress         207         587         587           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments and other assets:         11,283         12,035         1           Investments in subsidiaries and affiliates         372         526           Deferred tax assets         73         109           Intangible assets         642         717           Other assets         310         571	(6,324)	,	` ′	, ,	
Short-term loans receivable from subsidiaries and affiliates         1,796         1,490           Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         2         4         27,585         2         2           Buildings and structures         27,824         27,585         2         2         2         4         2,136         1,697 <td>56,974</td> <td></td> <td></td> <td></td> <td></td>	56,974				
and affiliates         Other current assets         1,277         1,525           Total current assets         32,606         33,133         3           Property, plant and equipment:         2         3	6,445				
Property, plant and equipment:         69         69           Buildings and structures         27,824         27,585         2           Machinery and equipment         2,136         1,697           Leased assets         243         585           Construction in progress         207         587           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments in securities         159         124           Investments in subsidiaries and affiliates         372         526           Deferred tax assets         73         109           Intangible assets         642         717           Other assets         310         571	19,098	19	1,490	1,796	
Property, plant and equipment:         69         69           Buildings and structures         27,824         27,585         2           Machinery and equipment         2,136         1,697           Leased assets         243         585           Construction in progress         207         587           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments and other assets:         159         124         1           Investments in securities         372         526         526         526           Deferred tax assets         73         109         1	13,572	13	1,525	1,277	Other current assets
Land       69       69         Buildings and structures       27,824       27,585       2         Machinery and equipment       2,136       1,697         Leased assets       243       585         Construction in progress       207       587         Total       30,479       30,523       3         Accumulated depreciation       (19,196)       (18,488)       (2         Property, plant and equipment, net       11,283       12,035       1         Investments in securities       159       124         Investments in subsidiaries and affiliates       372       526         Deferred tax assets       73       109         Intangible assets       642       717         Other assets       310       571	346,685	346	33,133	32,606	Total current assets
Machinery and equipment       2,136       1,697         Leased assets       243       585         Construction in progress       207       587         Total       30,479       30,523       3         Accumulated depreciation       (19,196)       (18,488)       (2         Property, plant and equipment, net       11,283       12,035       1         Investments in securities       159       124         Investments in subsidiaries and affiliates       372       526         Deferred tax assets       73       109         Intangible assets       642       717         Other assets       310       571	731 295,847	295			Land
Leased assets       243       585         Construction in progress       207       587         Total       30,479       30,523       3         Accumulated depreciation       (19,196)       (18,488)       (2         Property, plant and equipment, net       11,283       12,035       1         Investments and other assets:       159       124         Investments in subsidiaries and affiliates       372       526         Deferred tax assets       73       109         Intangible assets       642       717         Other assets       310       571	22,707		•		•
Construction in progress         207         587           Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments and other assets:         159         124           Investments in subsidiaries and affiliates         372         526           Deferred tax assets         73         109           Intangible assets         642         717           Other assets         310         571	2,584		•		* *
Total         30,479         30,523         3           Accumulated depreciation         (19,196)         (18,488)         (2           Property, plant and equipment, net         11,283         12,035         1           Investments and other assets:         159         124           Investments in subsidiaries and affiliates         372         526           Deferred tax assets         73         109           Intangible assets         642         717           Other assets         310         571	2,201				
Accumulated depreciation (19,196) (18,488) (2 Property, plant and equipment, net 11,283 12,035 1  Investments and other assets:  Investments in securities 159 124 Investments in subsidiaries and affiliates 372 526 Deferred tax assets 73 109 Intangible assets 642 717 Other assets 310 571	324,070				
Property, plant and equipment, net 11,283 12,035 1  Investments and other assets:  Investments in securities 159 124  Investments in subsidiaries and affiliates 372 526  Deferred tax assets 73 109  Intangible assets 642 717  Other assets 310 571	204,103)		•		
Investments and other assets:  Investments in securities Investments in subsidiaries and affiliates Investments in securities Investments in subsidiaries and affiliates and	119,967	`_			-
Investments in securities159124Investments in subsidiaries and affiliates372526Deferred tax assets73109Intangible assets642717Other assets310571					
Investments in subsidiaries and affiliates372526Deferred tax assets73109Intangible assets642717Other assets310571	1,693	1	124	159	
Deferred tax assets73109Intangible assets642717Other assets310571	3,960				
Intangible assets 642 717 Other assets 310 571	773				
	6,826	6			
Allowance for doubtful accounts (9) (0)	3,299		571	310	Other assets
Anowanic for doduction accounts (6)	(90)		(0)	(8)	Allowance for doubtful accounts
Total investments and other assets 1,548 2,047	16,461	16	2,047	1,548	Total investments and other assets
Total assets ${\$45,437}$ $\frac{\$47,215}{\$4}$	483,113	\$ 483	¥ 47,215	¥ 45,437	Total assets

	March 31,		March 31,	
	2013	2012	2013	
	(Million	s of yen)	(Thousands of U.S. dollars)	
Liabilities and net assets			,	
Current liabilities:				
Short-term bank loans	¥ 11,260	¥ 9,500	\$ 119,726	
Current portion of long-term debt	_	500	_	
Notes and accounts payable:				
Notes	1,573	2,226	16,722	
Accounts	4,960	5,524	52,736	
Advances received	712	545	7,568	
Lease obligations	46	124	487	
Provision for contract losses	17	138	184	
Accrued expenses	1,919	2,500	20,409	
Accrued income taxes	41	45	436	
Other current liabilities	113	320	1,199	
Total current liabilities	20,641	21,422	219,467	
Long-term liabilities:				
Long-term debt	2,700	2,000	28,708	
Lease obligations	33	78	346	
Long-term accounts payable-other	22	22	232	
Provision for retirement benefits	4,323	4,870	45,961	
Reserve for repair and maintenance	450	437	4,788	
Other long-term liabilities	3,057	3,023	32,507	
Asset retirement obligations	20	20	218	
Total long-term liabilities	10,605	10,450	112,760	
Total liabilities	31,246	31,872	332,227	
Net assets:				
Shareholders' equity:				
Common stock:				
Authorized: 100,000,000 shares				
Issued: 51,926,194 shares at March 31,				
2013 and 2012	6,761	6,761	71,892	
Additional paid-in capital	9,995	9,995	106,277	
Retained earnings	(887)	292	(9,437)	
Less treasury stock, at cost	(1,720)	(1,720)	(18,291)	
Total shareholders' equity	14,149	15,328	150,441	
Valuation and translation adjustments:				
Net unrealized holding gain on other securities	42	15	445	
Total net assets	14,191	15,343	150,886	
Total liabilities and net assets	¥ 45,437	¥ 47,215	\$ 483,113	
Total matinities and net assets	± +3,+3 /	± <b>T</b> 1,413	Ψ του,11υ	

## Other Information

# Shibaura Mechatronics Corporation

# Non-Consolidated Statement of Operations

	Year ended March 31,		Year ended March 31,	
	2013	2012	2013	
	(Million	es of yen)	(Thousands of U.S. dollars)	
Net sales	¥ 21,906	¥ 30,197	\$ 232,914	
Cost of sales	17,266	24,843	183,580	
Gross profit	4,640	5,354	49,334	
Selling, general and administrative expenses	5,272	6,579	56,050	
Operating loss	(632)	(1,225)	(6,716)	
Other income (expenses):				
Interest and dividend income	523	678	5,559	
Interest expense	(157)	(178)	(1,666)	
Business advisory fee	245	279	2,604	
Commission fee	_	(9)	_	
Foreign exchange loss, net	(467)	_	(4,967)	
Other, net	235	450	2,495	
Ordinary loss	(253)	(5)	(2,691)	
Business structure improvement expenses	(582)		(6,187)	
Loss on valuation of subsidiaries' stock	(154)	(156)	(1,638)	
Provision of allowance for doubtful accounts for subsidiaries and affiliates	(82)	(10)	(869)	
Loss before income taxes	(1,071)	(171)	(11,385)	
Income taxes:				
Current	(16)	(60)	(174)	
Refund of income taxes	(98)	_	(1,038)	
Deferred	222	121	2,364	
	108	61	1,152	
Net loss	¥ (1,179)	¥ (232)	\$ (12,537)	
Per share of common stock:	(Y	en)	(U.S. dollars)	
Net loss	¥ (23.86)	¥ (4.70)	\$ (0.25)	
Cash dividends applicable to the year	0.00	0.00	0.00	



Ernst & Young ShinNihon LLC Hibiya Kokusai Bldg. 2-2-3 Uchisalwai-cho Chiyoda-ku, Tokyo, Japan 100-0011

#### Independent Auditor's Report

The Board of Directors Shibaura Mechatronics Corporation

We have audited the accompanying consolidated financial statements of Shibaura Mechatronics Corporation and its consolidated subsidiaries, which comprise the consolidated balance sheet as at March 31, 2013, and the consolidated statements of operations, comprehensive income, changes in net assets, and cash flows for the year then ended and a summary of significant accounting policies and other explanatory information, all expressed in Japanese yen.

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in Japan, and for designing and operating such internal control as management determines is necessary to enable the preparation and fair presentation of the consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. The purpose of an audit of the consolidated financial statements is not to express an opinion on the effectiveness of the entity's internal control, but in making these risk assessments the auditor considers internal controls relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of Shibaura Mechatronics Corporation and its consolidated subsidiaries as at March 31, 2013, and their consolidated financial performance and cash flows for the year then ended in conformity with accounting principles generally accepted in Japan.

#### Convenience Translation

We have reviewed the translation of these consolidated financial statements into U.S. dollars, presented for the convenience of readers, and, in our opinion, the accompanying consolidated financial statements have been properly translated on the basis described in Note 1.

Ernst & Young Shin rihon LLC

June 20, 2013

A member from of Error & Young Glood Limited

# **Board of Directors**

As of June 20, 2013

#### **Directors**



Kenji Minami
President and Chief Executive Officer
Executive General Manager of
Technology & Development Division



Shigeki Fujita
Senior Vice President
Executive General Manager of
Fine Mechatronics Division



Shunichi Kishimoto
Senior Vice President
General Manager of Customer
Relations & Marketing Division
Executive General Manager of
Mechatronics System Division



Hitoshi Dojima
Senior Vice President
Executive General Manager of
Corporate Management Division



Shuichi Shimada
Vice President
Deputy Executive General Manager of
Mechatronics System Division



Vice President
Deputy Executive General Manager of Technology & Development Division General Manager of Quality Assurance Division



Yoshitsugu Ogawa Vice President Deputy Executive General Manager of Fine Mechatronics Division (FPD Equipment Business)



Makoto Fujino
Vice President
Deputy Executive General Manager of
Fine Mechatronics Division
(Semiconductor Equipment Business)
Deputy Executive General Manager of
Technology & Development Division



Takashi Nozawa
Vice President
Executive General Manager of
Production & Procurement Division

#### **Auditors**



Haruhiko Washio Auditor



Yoshihiro Maeda Auditor



Sennosuke Yoshida Auditor

# **Investor Information**

As of March 31, 2013

Date Established	October 12, 1939	
Capital	6,761 Million-Yen	
Number of Employees	Consolidated : 1,285	
Common Stock	Authorized : 100,000,000 shares Issued and outstanding : 51,926,194 shares	
Number of Shareholders	7,332	
Stock Listings	The Tokyo Stock Exchange (Code : 6590)	
Transfer Agent for Common Stock	Sumitomo Mitsui Trust Bank, Limited 1-4-1, Marunouchi, Chiyoda-ku, Tokyo, Japan	
Independent Auditor	ERNST & YOUNG SHINNIHON LLC	
Headquarters	2-5-1, Kasama, Sakae-ku, Yokohama, Kanagawa Pref. 247-8610, Japan TEL: +81-45-897-2421  FAX: +81-45-897-2470 http://www.shibaura.co.jp/	

# Common Stock Price Range (The Tokyo Stock Exchange)

	Year ended March 31,				
	2013	2012	2011	2010	2009
High (yen)	252	344	508	472	687
Low (yen)	112	191	162	244	234

# **Principal Shareholders**

	Number of shares hold (thousand shares)	Percentage of total shares outstanding (%)
Toshiba Corporation	18,977	38.4
Japan Trustee Services Bank, Limited (trust accounts)	908	1.8
The Master Trust Bank of Japan, Limited (trust accounts)	618	1.3
Shibaura Mechatronics Employee Accumulation Stock Plan	496	1.0

### SHIBAURA MECHATRONICS CORPORATION

2-5-1, Kasama, Sakae-ku, Yokohama, Kanagawa Pref. 247-8610, JAPAN

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