

Financial Performance (Consolidated)

Operating Results

Net Sales

Net sales decreased ¥714 million year on year, or 0.3%, to ¥220,653 million (US\$2,346 million) in the reporting period. The decline was attributable to a downturn in the Steel and Energy Products Business.

Operating Income

Operating income declined ¥7,230 million, or 30.2%, to ¥16,680 million (US\$177 million). The operating income margin stood at 7.6%, a 3.2 percentage-point decline compared to the previous fiscal year.

Net Income

Net income decreased ¥4,310 million, or 34.2%, to ¥8,281 million (US\$88 million). This equates to net income of ¥22.33 for the period on a per-share basis.

Sales by Region

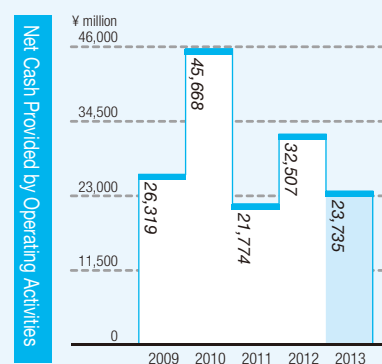
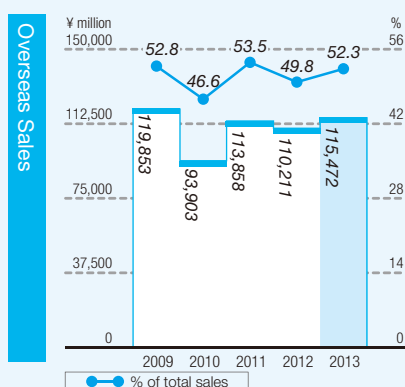
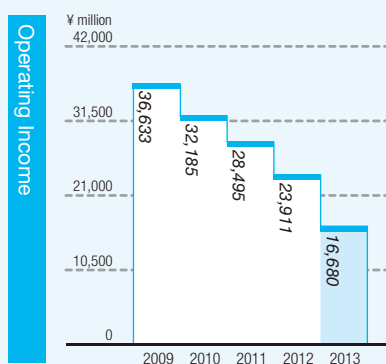
The Japanese market accounted for sales of ¥105,180 million (US\$1,118 million), the Chinese market for ¥27,131 million (US\$288 million), with all other markets accounting for ¥88,341 million (US\$939 million).

Cash Flows

Cash and cash equivalents stood at ¥50,972 million (US\$541 million) at the reporting term-end, up ¥2,865 million year on year after adjusting for non-cash items. This was partially the result of a decline in capital expenditures and working capital, despite net income before income taxes and other adjustments decreasing to ¥14,802 million, in comparison to ¥20,302 million the previous fiscal year.

Cash Flow from Operating Activities

Net cash provided by operating activities amounted to ¥23,735 million (US\$252 million), compared with ¥32,507 million in the previous term. This was due mainly to net income before income taxes and other adjustments of ¥14,802 million and other non-cash items such as depreciation and amortization.



Cash Flow from Investing Activities

Net cash used in investing activities amounted to ¥5,832 million (US\$62 million), compared with ¥18,601 million for the previous term. This was due mainly to an investment of ¥6,209 million in property, plant and equipment.

Cash Flow from Financing Activities

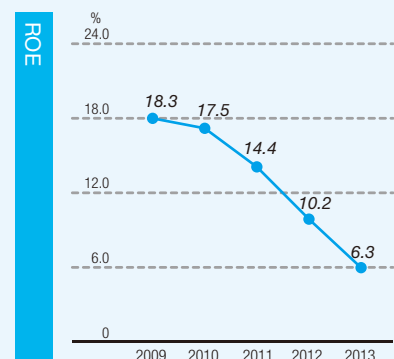
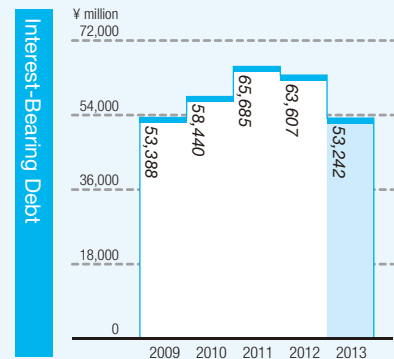
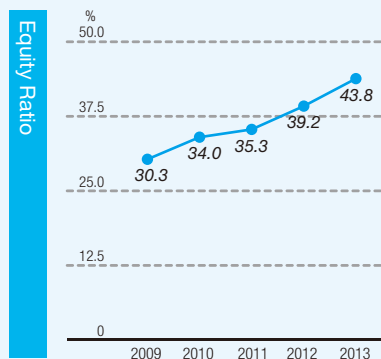
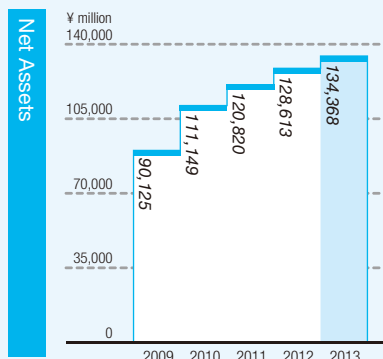
Net cash used in financing activities amounted to ¥15,259 million (US\$162 million), compared with a net cash inflow of ¥6,846 million for the previous term. This was due in a large part to ¥13,830 million in repayments for long-term borrowings mainly in the form of syndicated loans and dividend payments amounting to ¥3,708 million, but was partially offset by proceeds from long-term borrowings of ¥4,400 million.

Financial Position

Total assets as of the end of March 2013 stood at ¥303,970 million (US\$3,232 million), down ¥21,683 million, or 6.7%, from the previous term-end. This was partially due to a decrease in current assets stemming from lower figures for work in process coupled with a decrease in property, plant and equipment.

Liabilities at the reporting term-end stood at ¥169,601 million (US\$1,803 million), down ¥27,438 million, or 13.9%, from the previous term-end. This was largely attributable to a decrease in long-term debt. Interest-bearing debt stood at ¥53,242 million (US\$566 million), down ¥10,364 million from the previous fiscal year.

Net assets at the reporting term-end totaled ¥134,368 million (US\$1,428 million), up ¥5,755 million, or 4.5%, over the previous term-end.



Consolidated Balance Sheets

March 31, 2013 and 2012

ASSETS	Millions of Yen		Thousands of U.S. Dollars (Note 3)
	2013	2012	2013
Current assets:			
Cash on hand and in banks (Notes 14 and 16)	¥ 51,005	¥ 48,148	\$ 542,318
Notes and accounts receivable:			
Unconsolidated subsidiaries and affiliates	690	2,062	7,337
Trade (Note 16)	51,288	44,495	545,327
Other	199	370	2,116
Less allowance for doubtful accounts	(225)	(314)	(2,392)
Inventories (Note 4)	59,516	79,348	632,812
Deferred tax assets (Note 20)	6,473	6,400	68,825
Other current assets	5,076	4,139	53,971
Total current assets	174,024	184,652	1,850,335
 Property, plant and equipment, at cost (Notes 5 and 6):			
Land	11,050	11,058	117,491
Buildings and structures.....	96,883	96,954	1,030,122
Machinery and equipment	140,932	144,515	1,498,480
Leased assets	6,382	8,042	67,858
Construction in progress	737	2,088	7,836
	255,986	262,659	2,721,808
Less accumulated depreciation	(161,510)	(156,117)	(1,717,278)
Property, plant and equipment, net.....	94,476	106,541	1,004,530
 Intangible assets	789	934	8,389
 Investments and other assets:			
Investments in unconsolidated subsidiaries and affiliates	753	868	8,006
Investment securities (Notes 16 and 17)	27,307	25,434	290,346
Long-term loans receivable	103	241	1,095
Deferred tax assets (Note 20)	1,310	1,932	13,929
Other assets.....	5,799	5,471	61,659
Less allowance for doubtful accounts	(594)	(423)	(6,316)
Total investments and other assets	34,680	33,524	368,740
Total assets	¥303,970	¥325,653	\$3,232,004

The accompanying notes are an integral part of these statements.

LIABILITIES AND NET ASSETS	Millions of Yen		Thousands of U.S. Dollars (Note 3)
	2013	2012	2013
Current liabilities:			
Short-term borrowings (Notes 8 and 16)	¥ 12,703	¥ 12,885	\$ 135,066
Current portion of long-term debt (Notes 8 and 16)	11,404	15,190	121,255
Notes and accounts payable:			
Unconsolidated subsidiaries and affiliates	37	37	393
Trade (Note 16)	42,179	41,634	448,474
Other	1,498	1,749	15,928
Advances received for products	21,389	32,615	227,422
Accrued income taxes (Note 20)	2,373	4,141	25,231
Other current liabilities	19,710	21,396	209,569
Total current liabilities.....	111,296	129,649	1,183,371
Long-term liabilities:			
Long-term debt (Notes 8 and 16)	29,134	35,532	309,771
Accrued retirement benefits (Note 19)			
For employees	9,419	9,695	100,149
For directors and corporate auditors	124	195	1,318
Deferred tax liabilities (Note 20)	1,128	1,084	11,994
Other long-term liabilities	18,497	20,881	196,672
Total long-term liabilities	58,305	67,389	619,936
Net assets:			
Shareholders' equity (Note 13)			
Common stock:			
Authorized — 1,000,000,000 shares			
Issued — 371,463,036 shares	19,694	19,694	209,399
Capital surplus	5,425	5,426	57,682
Retained earnings	107,861	103,288	1,146,847
Treasury stock, at cost (632,211 shares in 2013 and 621,564 shares in 2012)	(413)	(408)	(4,391)
Total shareholders' equity	132,568	128,000	1,409,548
Accumulated other comprehensive income:			
Unrealized holding gain (loss) on securities.....	1,475	385	15,683
Unrealized gain (loss) from hedging instruments.....	(332)	(62)	(3,530)
Translation adjustments	(474)	(650)	(5,040)
Total accumulated other comprehensive income	668	(327)	7,103
Minority interests	1,131	940	12,026
Total net assets	134,368	128,613	1,428,687
Total liabilities and net assets	¥303,970	¥325,653	\$3,232,004

Consolidated Statements of Income

For the years ended March 31, 2013 and 2012

	Millions of Yen		Thousands of U.S. Dollars (Note 3)
	2013	2012	2013
Net sales	¥220,653	¥221,368	\$2,346,124
Cost of sales (Note 9).....	176,172	169,733	1,873,174
Gross profit	44,480	51,634	472,940
Selling, general and administrative expenses (Note 9)	27,799	27,723	295,577
Operating income	16,680	23,911	177,352
Other income (expenses):			
Interest and dividend income.....	537	531	5,710
Interest expense.....	(635)	(664)	(6,752)
Other, net (Note 10)	(1,780)	(3,476)	(18,926)
	(1,878)	(3,609)	(19,968)
Income before income taxes and minority interests	14,802	20,302	157,384
Income taxes (Note 20):			
Current.....	6,049	7,373	64,317
Deferred	272	312	2,892
Income before minority interests	8,479	12,616	90,154
Minority interests in net income of consolidated subsidiaries	198	25	2,105
Net income (Note 26)	¥ 8,281	¥ 12,591	\$ 88,049

The accompanying notes are an integral part of these statements.

Consolidated Statements of Comprehensive Income

For the years ended March 31, 2013 and 2012

	Millions of Yen		Thousands of U.S. Dollars (Note 3)
	2013	2012	2013
Income before minority interests	¥8,479	¥12,616	\$ 90,154
Other comprehensive income:			
Unrealized holding gain (loss) on securities	1,089	(302)	11,579
Unrealized gain (loss) from hedging instruments	(269)	(164)	(2,860)
Translation adjustments	185	(68)	1,967
Total other comprehensive income (Note 12).....	1,004	(535)	10,675
Comprehensive income	¥9,484	¥12,081	\$100,840
Total comprehensive income attributable to:			
Shareholders of The Japan Steel Works, Ltd.	¥9,277	¥12,060	\$ 98,639
Minority interests	¥ 206	¥ 21	\$ 2,190

The accompanying notes are an integral part of these statements.

Consolidated Statements of Changes in Net Assets

For the years ended March 31, 2013 and 2012

	Millions of Yen		Thousands of U.S. Dollars (Note 3)	Millions of Yen		Thousands of U.S. Dollars (Note 3)
	2013	2012	2013	2013	2012	2013
Common stock:						
Balance at beginning of year	¥ 19,694	¥ 19,694	\$ 209,399			
Balance at end of year	¥ 19,694	¥ 19,694	\$ 209,399			
Capital surplus:						
Balance at beginning of year	¥ 5,426	¥ 5,426	\$ 57,693			
Disposal of treasury stock	(0)	(0)	(0)			
Balance at end of year	¥ 5,425	¥ 5,426	\$ 57,682			
Retained earnings:						
Balance at beginning of year	¥103,288	¥ 94,779	\$1,098,224			
Cash dividends paid	(3,708)	(4,082)	(39,426)			
Net income	8,281	12,591	88,049			
Balance at end of year	¥107,861	¥103,288	\$1,146,847			
Treasury stock, at cost:						
Balance at beginning of year	¥ (408)	¥ (224)	\$ (4,338)			
Purchases of treasury stock	(5)	(184)	(53)			
Disposal of treasury stock	0	0	0			
Balance at end of year	¥ (413)	¥ (408)	\$ (4,391)			
Total shareholders' equity:						
Balance at beginning of year	¥128,000	¥119,676	\$1,360,978			
Cash dividends paid	(3,708)	(4,082)	(39,426)			
Net income	8,281	12,591	88,049			
Purchases of treasury stock	(5)	(184)	(53)			
Disposal of treasury stock	0	0	0			
Balance at end of year	¥132,568	¥128,000	\$1,409,548			
Unrealized holding gain (loss) on securities:						
Balance at beginning of year	¥ 385	¥ 687	\$ 4,094			
Net changes in items other than those in shareholders' equity...	1,089	(302)	11,579			
Balance at end of year	¥ 1,475	¥ 385	\$ 15,683			
Unrealized gain (loss) from hedging instruments:						
Balance at beginning of year	¥ (62)	¥ 102	\$ (659)			
Net changes in items other than those in shareholders' equity...	(269)	(164)	(2,860)			
Balance at end of year	¥ (332)	¥ (62)	\$ (3,530)			
Translation adjustments:						
Balance at beginning of year	¥ (650)	¥ (586)	\$ (6,911)			
Net changes in items other than those in shareholders' equity...	176	(64)	1,871			
Balance at end of year	¥ (474)	¥ (650)	\$ (5,040)			
Total accumulated other comprehensive income:						
Balance at beginning of year	¥ (327)	¥ 203	\$ (3,477)			
Net changes in items other than those in shareholders' equity...	995	(531)	10,579			
Balance at end of year	¥ 668	¥ (327)	\$ 7,103			
Minority interests:						
Balance at beginning of year	¥ 940	¥ 940	\$ 9,995			
Net changes in items other than those in shareholders' equity...	191	(0)	2,031			
Balance at end of year	¥ 1,131	¥ 940	\$ 12,026			
Total net assets:						
Balance at beginning of year	¥128,613	¥120,820	\$1,367,496			
Cash dividends paid	(3,708)	(4,082)	(39,426)			
Net income	8,281	12,591	88,049			
Purchases of treasury stock	(5)	(184)	(53)			
Disposal of treasury stock	0	0	0			
Net changes in items other than those in shareholders' equity...	1,187	(531)	12,621			
Balance at end of year	¥134,368	¥128,613	\$1,428,687			

The accompanying notes are an integral part of these statements.

Consolidated Statements of Cash Flows

For the years ended March 31, 2013 and 2012

	Millions of Yen		Thousands of U.S. Dollars (Note 3)
	2013	2012	2013
Operating activities			
Income before income taxes and minority interests	¥14,802	¥20,302	\$157,384
Depreciation and amortization	15,990	19,244	170,016
Loss on impairment of fixed assets (Note 11)	446	—	4,742
Interest and dividend income.....	(537)	(531)	(5,710)
Interest expense.....	635	664	6,752
Equity in (earnings) losses of affiliates	(0)	0	(0)
Loss on write-downs of investment securities.....	13	2,303	138
Loss on disposal of tangible and intangible assets.....	1,927	379	20,489
(Gain) loss on sales of property, plant and equipment.....	(30)	(53)	(319)
Gain on negative goodwill.....	(57)	—	(606)
Changes in operating assets and liabilities:			
Trade assets (Note 16).....	(16,333)	(1,720)	(173,663)
Trade liabilities	(422)	(3,332)	(4,487)
Inventories (Note 4).....	19,840	2,776	210,952
Other	(4,614)	3,827	(49,059)
Subtotal.....	31,662	43,859	336,651
Interest and dividends received	539	526	5,731
Interest paid	(643)	(667)	(6,837)
Income taxes paid	(7,823)	(11,210)	(83,179)
Net cash provided by operating activities	23,735	32,507	252,366
Investing activities			
Increase in tangible and intangible assets	(6,209)	(17,233)	(66,018)
Decrease in tangible and intangible assets	88	236	936
Purchases of investment securities.....	(10)	(682)	(106)
Reimbursement of long-term deposits on contracts	(201)	(739)	(2,137)
(Increase) decrease in short-term loans receivable.....	(68)	(205)	(723)
Collection of long-term loans receivable	35	—	372
Payments for investments in capital of subsidiaries and affiliates	(107)	—	(1,138)
Purchase of investments in subsidiaries	(12)	—	(128)
Proceeds from purchase of investments in subsidiaries resulting in change in scope of consolidation	500	—	5,316
Other.....	153	22	1,627
Net cash used in investing activities	(5,832)	(18,601)	(62,010)
Financing activities (Notes 8 and 16)			
Net decrease in short-term borrowings	(281)	(235)	(2,988)
Increase in long-term debt	4,400	—	46,784
Decrease in long-term debt	(13,830)	(635)	(147,049)
Cash dividends paid.....	(3,708)	(4,082)	(39,426)
Acquisition of treasury stock.....	(23)	(2)	(245)
Repayments of finance lease obligations	(1,814)	(1,869)	(19,288)
Other.....	(1)	(21)	(11)
Net cash provided by (used in) financing activities	(15,259)	(6,846)	(162,243)
Effect of exchange rate changes on cash and cash equivalents	222	(69)	2,360
(Decrease) increase in cash and cash equivalents	2,865	6,990	30,463
Cash and cash equivalents at beginning of the year	48,107	41,116	511,505
Cash and cash equivalents at end of the year (Notes 14 and 16).....	¥50,972	¥48,107	\$541,967

The accompanying notes are an integral part of these statements.

Notes to Consolidated Financial Statements

1. Basis of Presentation

The Japan Steel Works, Ltd. (the "Company") and its domestic subsidiaries maintain their books of account in conformity with the financial accounting standards of Japan, and its foreign subsidiaries maintain their books of account in conformity with those of their respective countries of domicile.

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in Japan, which are different in certain respects as to the application and disclosure requirements of IFRS, and have been compiled from the consolidated financial statements prepared by the Company as required by the Financial Instruments and Exchange Law of Japan.

As permitted by the Financial Instruments and Exchange Law of Japan, amounts of less than one million yen have been omitted. As a result, the totals shown in the accompanying consolidated financial statements (both in yen and in U.S. dollars) do not necessarily agree with the sums of the individual amounts.

Certain amounts in the prior year's consolidated financial statements have been reclassified to conform to the current year's presentation.

2. Summary of Significant Accounting Policies

(a) Principles of consolidation and accounting for investments in unconsolidated subsidiaries and affiliates

The accompanying consolidated financial statements include the accounts of the Company and any significant companies controlled directly or indirectly by the Company.

Companies over which the Company exercises significant influence in terms of their operating and financial policies have been accounted for by the equity method. All significant intercompany balances and transactions have been eliminated in consolidation.

As of March 31, 2013, the numbers of consolidated subsidiaries, and subsidiaries and affiliates accounted for by the equity method were 35 and 1 (34 and 1 in 2012), respectively. Effective March 31, 2013, YPK Co., Ltd. was included in the scope of consolidation as a result of additional acquisition of shares. Fine Crystal Precision (S.Z.) Co., Ltd. was included in the scope of consolidation as a result of establishment of the company. Nikko Materials Co., Ltd. was excluded from the scope of consolidation, after Nikko Materials Co., Ltd. was absorbed by Nikko Techno Co., Ltd.

Certain foreign subsidiaries are consolidated on the basis of fiscal periods ended December 31, which differ from that of the Company. However, the necessary adjustments have been made if the effect of the difference is material.

Investments in subsidiaries and affiliates which are neither consolidated nor accounted for by the equity method are carried at cost or less. Where there has been a permanent decline in the value of such investments, the Company has written them down.

Differences between the cost and the underlying net equity at fair value of investments in consolidated subsidiaries and in companies accounted for by the equity method have been amortized by the straight-line method over five years after acquisition and are included in selling, general and administrative expenses.

(b) Foreign currency translation

The balance sheet accounts of the foreign consolidated subsidiaries are translated into yen at the rates of exchange in effect at the balance sheet date, except for the components of net assets excluding minority interests which are translated at their historical exchange rates. Revenue and expense accounts are translated at the average rates of

exchange in effect during the year. Differences arising from the translation are presented as translation adjustments and minority interests in the consolidated financial statements.

Revenue and expense items arising from transactions denominated in foreign currencies are generally translated into yen at the rates of exchange in effect at the respective transaction dates.

All monetary assets and liabilities denominated in foreign currencies are translated into yen at the rates of exchange in effect at the balance sheet date and differences arising from the translation are included in the consolidated statements of income.

(c) Cash equivalents

Short-term investments with a maturity of three months or less when purchased which can easily be converted to cash and are subject to little risk of change in value are considered to be cash equivalents.

(d) Inventories

Real estate held for sale, finished products and work in process are stated the lower of cost or net realizable value determined principally by the specific identification method. Raw materials are stated at the lower of cost or replacement cost determined principally by the moving average method.

(e) Investment securities

Marketable securities classified as other securities are carried at fair value with changes in unrealized holding gain or loss, net of the applicable income taxes, included directly in net assets. Non-marketable securities classified as other securities are carried at cost. Cost of securities sold is determined by the moving average method.

(f) Allowance for doubtful accounts

The allowance for doubtful accounts is provided for possible bad debts at an amount estimated based on the historical experience with bad debts on normal receivables plus an additional allowance for specific uncollectible amounts determined by reference to the collectability of individual doubtful accounts.

(g) Provision for warranties for completed construction

The Company provides a provision for warranties for completed construction by estimating losses on possible future claims.

(h) Provision for loss on construction contracts

The Company provides a provision for loss on construction contracts, which has not been delivered by the fiscal year end, by estimating the amount of total losses anticipated in the following fiscal year and thereafter to be incurred, when the amounts can be reasonably estimated.

(i) Property, plant and equipment and depreciation

Property, plant and equipment is stated on the basis of cost. Depreciation of property, plant and equipment is determined by the declining-balance method over the estimated useful lives of the respective assets, except for buildings to which the straight-line method is applied.

Significant renewals and additions are capitalized at cost. Maintenance and repairs are charged to income as incurred.

(j) Leases and depreciation

Finance lease transactions which do not stipulate the transfer of ownership of the leased assets to the lessee are accounted for as purchase and sales transactions.

With regard to the depreciation method of leased assets, the straight-line method is applied using the lease period as the estimated useful life and a residual value of zero.

(k) Retirement benefits

An employee whose employment is terminated is entitled, in most cases, to a lump-sum severance payment determined by reference to the current basic rate of pay, length of service and the conditions under which the termination occurs.

Accrued retirement benefits for employees have been provided primarily at an amount calculated based on the retirement benefit obligation and the fair value of the pension plan assets at the balance sheet date, as adjusted for prior service cost and unrecognized actuarial gain or loss. The retirement benefit obligation is attributed to each period by the straight-line method over the estimated years of service of the eligible employees.

Prior service cost is being amortized as incurred by the straight-line method over ten years, which is shorter than the average remaining years of service of the eligible employees.

Actuarial gain or loss is amortized in the year following the year in which the gain or loss is recognized by the straight-line method over ten years, which is shorter than the average remaining years of service of the employees participating in the plans.

(l) Income taxes

Deferred tax assets and liabilities have been recognized in the consolidated balance sheets with respect to the differences between financial reporting and the tax bases of the assets and liabilities, and are measured using the enacted tax rates and laws which will be in effect when the differences are expected to reverse.

(m) Research and development expenses

Research and development expenses are charged to income when incurred.

(n) Revenue and cost recognition

Revenues on sales of products are generally recognized at the time of shipment.

Revenues and costs, of which the percentage of completion can be reliably estimated, 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 is applied to contracts for which the percentage of completion cannot be reliably estimated.

(o) Derivative financial instruments

Derivative financial instruments are carried at fair value. Gain or loss on derivatives designated as hedging instruments is deferred as a component of net assets until the loss or gain on the underlying hedged items is recognized. Foreign currency receivables and payables are translated at the applicable forward foreign exchange rates when certain conditions are met. In addition, the related interest differential paid or received under interest-rate swaps utilized as hedging instruments is recognized over the terms of the swap agreements as an adjustment to the interest expense of the underlying hedged items when certain conditions are met.

(p) Consumption tax

Accounting treatment of consumption tax is the tax exclusion method.

(q) Provision for directors' bonuses

Provision for directors' bonuses is provided based on estimated amounts to be paid in the subsequent period that are applicable to the current period.

(r) Provision for directors' retirement benefits

Provision for directors' retirement benefits is provided based on estimated amounts determined by internal rules.

(s) Standards issued but not yet effective

On May 17, 2012, the ASBJ issued "Accounting Standard for Retirement Benefits" (ASBJ Statement No. 26) and "Guidance on Accounting Standard for Retirement Benefits" (ASBJ Guidance No. 25), which replaced the Accounting Standard for Retirement Benefits that had been issued by the Business Accounting Council in 1998 with an effective date of April 1, 2000 and the other related practical guidance, being followed by partial amendments from time to time through 2009. The major changes are as follows:

- (i) Treatment in the balance sheet — Actuarial gains and losses and prior service cost that have yet to be recognized in profit or loss shall be recognized within net assets (accumulated other comprehensive income), after adjusting for tax effects, and the deficit or surplus shall be recognized as a liability (liability for retirement benefits) or asset (asset for retirement benefits).
- (ii) Treatment in the statement of income and the statement of comprehensive income — Actuarial gains and losses and prior service cost that arose in the current period and have yet to be recognized in profit or loss shall be included in other comprehensive income and actuarial gains and losses and prior service cost that were recognized in other comprehensive income in prior periods and then recognized in profit or loss in the current period shall be treated as reclassification adjustments.

This standard and related guidance are effective as of the end of fiscal years beginning on or after April 1, 2013. The Company is currently evaluating the effect these modifications will have on its consolidated results of operations and financial position.

3. U.S. Dollar Amounts

The translation of yen amounts into U.S. dollars is included solely for convenience, as a matter of arithmetic computation only, at ¥94.05 = U.S.\$1.00, the approximate rate of exchange prevailing on March 29, 2013. This translation should not be construed as a representation that all amounts shown could be converted into U.S. dollars at such rate.

4. Inventories

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

	Millions of Yen		Thousands of
	2013	2012	U.S. Dollars
Real estate held for sale	¥ 18	¥ 18	\$ 191
Finished products	1,363	1,431	14,492
Work in process	53,428	72,706	568,081
Raw materials and supplies	4,705	5,192	50,027
Total.....	¥59,516	¥79,348	\$632,812

Work in process related to construction contracts of which a loss is anticipated to be incurred was offset with a provision for loss on construction contracts of ¥2,035 million (\$21,637 thousand) at March 31, 2013 and ¥2,391 million at March 31, 2012.

5. Depreciation

Depreciation expense on property, plant and equipment for the years ended March 31, 2013 and 2012 were as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Depreciation expense	¥16,061	¥19,252	\$170,771

6. Advanced Depreciation

Accumulated advanced depreciation related to government grants received has been deducted directly from the acquisition costs of certain tangible fixed assets (plant, machinery and equipment). Such accumulated depreciation at March 31, 2013 and 2012 are summarized as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Accumulated advanced depreciation expense	¥1,286	¥1,287	\$13,674

7. Contingent Liabilities

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

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
As endorsers of trade notes receivable:			
Discounted to banks	¥ 30	¥ 23	\$ 319
Endorsed to other	70	85	744
As guarantors of loans:			
Muroran Environmental Plant Service Co., Ltd.	588	586	6,252
Gotsu Wind Power Co., Ltd. ...	1,509	1,633	16,045
Uncollected receivables in leasing companies.....	16	16	170
Employees and other.....	238	355	2,531

8. Short-Term Borrowings and Long-Term Debt

All short-term borrowings, with interest at annual rates ranging from 0.57% to 2.1% at March 31, 2013 and 0.636% to 1.975% at March 31, 2012, were unsecured.

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

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Loans from banks and insurance companies with interest at annual rates ranging from 0.19% to 2.3%	¥28,335	¥37,535	\$301,276
Less those maturing within one year	(10,530)	(13,670)	(111,962)
Lease obligations.....	2,203	3,187	23,424
Less those maturing within one year	(874)	(1,520)	(9,293)
0.48% straight bonds, due 2015.....	10,000	10,000	106,326
Long-term indebtedness reflected in the consolidated balance sheets	¥29,134	¥35,532	\$309,771

The aggregate annual maturities of long-term debt and lease obligations subsequent to March 31, 2013 are summarized as follows:

Year ending March 31,	Bonds		Long-term debt	
	Millions of Yen	Thousands of U.S. Dollars	Millions of Yen	Thousands of U.S. Dollars
2014.....	¥ —	\$ —	¥10,530	\$111,962
2015.....	—	—	2,660	28,283
2016.....	10,000	106,326	10,940	116,321
2017.....	—	—	175	1,861
2018.....	—	—	4,030	42,850
2019 and thereafter	—	—	—	—

Year ending March 31,	Lease obligations	
	Millions of Yen	Thousands of U.S. Dollars
2014.....	¥874	\$9,293
2015.....	598	6,358
2016.....	389	4,136
2017.....	220	2,339
2018.....	105	1,116
2019 and thereafter	16	170

9. Research and Development Expenses

Research and development expenses included in manufacturing costs, and selling, general and administrative expenses for the years ended March 31, 2013 and 2012 were as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Research and development expenses.....	¥4,054	¥4,626	\$43,105

10. Other Income (Expenses) — Other, Net

The details of "Other, net" in "Other income (expenses)" for the years ended March 31, 2013 and 2012 were as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Cancellation fee received	¥ 2,099	¥ 34	\$ 22,318
Amortization of negative goodwill.....	71	71	755
Equity in earnings of affiliates	0	—	0
Provision for warranties for completed construction.....	(2,393)	(1,096)	(25,444)
Gain on sales of property, plant and equipment.....	34	85	362
Gain on negative goodwill.....	57	—	606
Loss on sales or disposal of property, plant and equipment	(1,931)	(411)	(20,532)
Loss on write-downs of investment securities	(13)	(2,303)	(138)
Loss on valuation of membership	(6)	(12)	(64)
Impairment loss	(446)	—	(4,742)
Other, net	748	155	7,953
Total.....	¥(1,780)	¥(3,476)	\$(18,926)

11. Loss on Impairment of Fixed Assets

Loss on impairment of fixed assets recognized by the Company and a certain consolidated subsidiary for the year ended March 31, 2013 was as follows:

Location	Use	Classification
Iruma-shi, Saitama prefecture	Idle assets	Buildings and other
Guangdong province, China (a subsidiary engaged in the Steel and Energy Products)	Operating assets	Machinery and other

The Company and its consolidated subsidiaries group their assets by classifying them into the smallest independent cash flow generating units on the basis of managerial accounting, whereas idle assets are grouped on an individual basis.

Regarding the above assets, the Company and its consolidated subsidiaries marked down the book value of these asset groups, due to their significant decline in profitability and/or market price, to their recoverable amounts.

The resulting impairment loss for the year ended March 31, 2013 was as follows:

Classification	Millions of Yen	Thousands of U.S. Dollars
Buildings and Structures.....	¥356	\$3,785
Machinery.....	87	925
Equipment.....	3	32
Total.....	¥446	\$4,742

The Company and its consolidated subsidiaries principally use net realizable value for calculating the recoverable amount.

12. 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:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Unrealized holding gain (loss) on securities:			
Amount arising during the year.....	¥1,672	¥(2,571)	\$17,778
Reclassification adjustments for gains and losses realized in net income.....	13	2,013	138
The amount of unrealized holding gain (loss) on securities before tax effect...	1,686	(558)	17,927
Tax effect.....	(596)	256	(6,337)
Unrealized holding gain (loss) on securities.....	1,089	(302)	11,579
Unrealized gain (loss) from hedging instruments:			
Amount arising during the year.....	(433)	(272)	(4,604)
Tax effect.....	163	107	1,733
Unrealized gain (loss) from hedging instruments.....	(269)	(164)	(2,860)
Translation adjustments:			
Amount arising during the year.....	185	(68)	1,967
Translation adjustments.....	185	(68)	1,967
Total other comprehensive income.....	¥1,004	¥ (535)	\$10,675

13. Supplementary Information for Consolidated Statements of Changes in Net Assets

Year ended March 31, 2013

(a) Information regarding the number and type of shares issued and treasury stock:

	Number of shares			
	Year ended March 31, 2012	Increase during the year	Decrease during the year	Year ended March 31, 2013
Shares issued:				
Common stock	371,463,036	—	—	371,463,036
Treasury stock:				
Common stock (Notes 1 and 2).....	621,564	11,507	860	632,211

Notes 1: The increase in treasury stock — common stock of 11,507 was due to the acquisition of fractional shares of less than one unit.

2: The decrease in treasury stock — common stock of 860 was due to sales of fractional shares of less than one unit.

(b) Dividends

(i) Dividends paid to shareholders

① Resolution:	Annual general meeting of shareholders held on June 26, 2012
Type of shares:	Common stock
Total amount of dividends:	¥1,854 million (\$19,713 thousand)
Dividends per share:	¥5 (\$0.053)
Cut-off date:	March 31, 2012
Effective date:	June 27, 2012

② Resolution:	Meeting of Board of Directors held on October 29, 2012
Type of shares:	Common stock
Total amount of dividends:	¥1,854 million (\$19,713 thousand)
Dividends per share:	¥5 (\$0.053)
Cut-off date:	September 30, 2012
Effective date:	December 3, 2012

(ii) Dividends of which the cut-off date was in the year ended March 31, 2013, but the effective date is in the following fiscal year

Resolution:	Annual general meeting of shareholders held on June 25, 2013
Type of shares:	Common stock
Total amount of dividends:	¥1,854 million (\$19,713 thousand)
Dividends per share:	¥5 (\$0.053)
Cut-off date:	March 31, 2013
Effective date:	June 26, 2013
Source of dividends:	Retained earnings

Year ended March 31, 2012

(a) Information regarding the number and type of shares issued and treasury stock:

	Number of shares			
	Year ended March 31, 2011	Increase during the year	Decrease during the year	Year ended March 31, 2012
Shares issued:				
Common stock	371,463,036	—	—	371,463,036
Treasury stock:				
Common stock (Notes 1 and 2).....	299,234	322,733	403	621,564

Notes 1: The increase in treasury stock — common stock of 4,960 was due to the acquisition of fractional shares of less than one unit and common stock of 317,773 was due to the repurchase of shares held by lost shareholders.

2: The decrease in treasury stock — common stock of 403 was due to sales of fractional shares of less than one unit.

(b) Dividends

(i) Dividends paid to shareholders

① Resolution:	Annual general meeting of shareholders held on June 24, 2011
Type of shares:	Common stock
Total amount of dividends:	¥2,226 million
Dividends per share:	¥6
Cut-off date:	March 31, 2011
Effective date:	June 27, 2011

② Resolution:	Meeting of Board of Directors held on November 7, 2011
Type of shares:	Common stock
Total amount of dividends:	¥1,855 million
Dividends per share:	¥5
Cut-off date:	September 30, 2011
Effective date:	December 5, 2011

(ii) Dividends of which the cut-off date was in the year ended March 31, 2012, but the effective date is in the following fiscal year

Resolution:	Annual general meeting of shareholders held on June 26, 2012
Type of shares:	Common stock
Total amount of dividends:	¥1,854 million
Dividends per share:	¥5
Cut-off date:	March 31, 2012
Effective date:	June 27, 2012
Source of dividends:	Retained earnings

14. Cash Flow Information

(a) Cash and cash equivalents

The reconciliation between cash and cash equivalents in the accompanying consolidated statements of cash flows and cash on hand and in banks in the accompanying consolidated balance sheets at March 31, 2013 and 2012 are summarized as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Cash on hand and in banks in the consolidated balance sheet	¥51,005	¥48,148	\$542,318
Investments with maturities of three months or less from the date of acquisition	—	31	—
Time deposits with maturities of more than three months	(32)	(72)	(340)
Cash and cash equivalents in the consolidated statement of cash flows	¥50,972	¥48,107	\$541,967

(b) Significant transactions without cash flows

Assets and liabilities corresponding to finance lease transactions that have been recorded by the Company and its domestic consolidated subsidiaries at March 31, 2013 and 2012 were as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Lease assets	¥732	¥646	\$7,783
Lease obligations.....	766	675	8,145

(c) Summary of assets acquired and liabilities assumed through the acquisition of shares of YPK Co., Ltd. for the year ended March 31, 2013, relating acquisition costs and net proceeds:

	Millions of Yen	Thousands of U.S. Dollars
Current assets	¥6,285	\$66,826
Noncurrent assets	394	4,189
Current liabilities	(5,926)	(63,009)
Noncurrent liabilities.....	(225)	(2,392)
Negative goodwill	(55)	(585)
Company's interest prior to the date of acquisition	(308)	(3,275)
Acquisition costs of YPK Co., Ltd.	164	1,744
Cash and cash equivalents (YPK Co., Ltd.)	(665)	(7,071)
Net proceeds from acquisition of YPK Co., Ltd.	¥ 500	\$ 5,316

15. Leases

Year ended March 31, 2013

Future minimum lease payments subsequent to March 31, 2013 under non-cancelable operating leases are summarized as follows:

Year ending March 31,	Millions of Yen	Thousands of U.S. Dollars
2014.....	¥2,846	\$30,260
2015 and thereafter	5,291	56,257
Total.....	¥8,138	\$86,528

Year ended March 31, 2012

Future minimum lease payments subsequent to March 31, 2012 under non-cancelable operating leases are summarized as follows:

Year ending March 31,	Millions of Yen
2013.....	¥ 2,819
2014 and thereafter	7,373
Total.....	¥10,193

16. Financial Instruments

Overview

(a) Policy for financial instruments

In consideration of plans for operations and capital investment, the Company and its consolidated subsidiaries (collectively, the "Group") utilize funds provided by operating cash flows first. The Group uses bond issuances and bank borrowings in order to raise additional funds, if needed. The Company manages temporary cash surpluses through low-risk financial assets. The Company uses derivatives for the purpose of reducing risks and does not enter into derivatives contracts for speculative or trading purposes.

(b) Types of financial instruments and related risk

Trade receivables — trade notes and accounts receivable — are exposed to credit risk in relation to customers. In addition, the Company is exposed to foreign currency exchange risk arising from receivables denominated in foreign currencies. The foreign currency exchange risks deriving from the trade receivables denominated in foreign currencies are hedged by forward foreign exchange contracts, if needed.

Investment securities are exposed to market risk. These securities are mainly composed of the shares of companies with which the Company has business relationships.

Trade payables — trade notes and accounts payable — have payment due dates within one year. Since the Company is exposed to foreign currency exchange risk arising from those payables denominated in foreign currencies, forward foreign exchange contracts are arranged to reduce the risk, if needed.

Loans payable and bonds are used to raise funds mainly in connection with capital investments. The repayment dates of the long-term debts extend up to five years from the balance sheet date. Long-term debt with variable interest rates is exposed to interest rate fluctuation risk. However, to reduce such risk and fix the interest payments for long-term debt with variable rates, the Company utilizes interest rate swap transactions as hedging instruments.

Regarding derivatives, the Company enters into forward foreign exchange contracts to reduce the foreign currency exchange risk arising from the receivables and payables denominated in foreign currencies. The Company also enters into interest rate swap transactions to reduce the fluctuation risk of interest payments for long-term debt with variable rates.

Information regarding the method of hedge accounting, hedging instruments and hedged items, hedging policy, and the assessment of the effectiveness of hedging activities is found in Note 2 (o).

(c) Risk management for financial instruments

(i) Monitoring of credit risk (the risk that customers or counterparties may default)

In accordance with the internal policies of the Company for managing credit risk arising from receivables, each related division monitors credit worthiness of their main customers periodically, and monitors due dates and outstanding balances by individual customer. In addition, the Company is making efforts to identify and mitigate risks of bad debts from customers who are having financial difficulties. The consolidated subsidiaries also manage credit risk using the Company's internal policies and methods.

The Company also believes that the credit risk of derivatives is insignificant as it enters into derivative transactions only with financial institutions which have a high credit-rating.

(ii) Monitoring of market risk (the risk arising from fluctuations in foreign exchange rates, interest rates and others)

For trade receivables and payables denominated in foreign currencies, the Company identifies the foreign currency exchange risk for each currency on a monthly basis and enters into forward foreign exchange contracts to hedge such risk. In order to mitigate the interest rate risk for loans payable bearing interest at variable rates, the Company may also enter into interest rate swap transactions.

For investment securities, the Company periodically reviews the fair values of such financial instruments and the financial position of the issuers. In addition, the Company continuously evaluates whether securities should be maintained taking into account their fair values and relationships with the issuers.

In conducting derivative transactions, the division in charge of each derivative transaction follows the internal policies, which set forth delegation of authority. Monthly reports including actual transaction data are submitted to top management for their review. The consolidated subsidiaries also conduct derivative transactions using the Company's internal policies.

(iii) Monitoring of liquidity risk (the risk that the Company may not be able to meet its obligations on scheduled due dates)

Based on the report from each division, the Company prepares and updates its cash flow plans on a timely basis to manage liquidity risk. The consolidated subsidiaries manage the liquidity risk using cash flow plans and report to the Company periodically.

(d) Supplementary explanation of the estimated fair value of financial instruments

The fair value of financial instruments is based on their quoted market price, if available. When there is no available quoted market price, fair value is reasonably estimated. Since various assumptions and factors are reflected in estimating the fair value, different assumptions and factors could result in different fair value. In addition, the notional amounts of derivatives in Note 18 Derivative Transactions are not necessarily indicative of the actual market risk involved in derivative transactions.

Estimated Fair Value of Financial Instruments

Carrying value of financial instruments on the consolidated balance sheet as of March 31, 2013 and estimated fair value are shown in the following table. The following table does not include financial instruments for which it is extremely difficult to determine the fair value (Please refer to Note (ii) below).

Year ended March 31, 2013

	Millions of Yen		
	Carrying amount	Estimated fair value	Difference
Assets			
Cash on hand and in banks.....	¥ 51,005	¥ 51,005	¥ —
Trade notes and accounts receivable.....	51,970	51,967	(3)
Securities:			
Other securities.....	25,715	25,715	—
Total assets.....	¥128,691	¥128,687	¥ (3)
Liabilities			
Trade notes and accounts payable.....	¥ 42,216	¥ 42,216	¥ —
Short-term borrowings.....	12,703	12,703	—
Current portion of long-term debt.....	10,530	10,562	32
Bonds.....	10,000	10,034	34
Long-term debt.....	17,805	17,929	124
Total liabilities.....	¥ 93,255	¥ 93,446	¥190
Derivatives (*).....	¥ (534)	¥ (534)	—

	Thousands of U.S. Dollars		
	Carrying amount	Estimated fair value	Difference
Assets			
Cash on hand and in banks.....	\$ 542,318	\$ 542,318	\$ —
Trade notes and accounts receivable.....	552,578	552,547	(32)
Securities:			
Other securities.....	273,418	273,418	—
Total assets.....	\$1,368,325	\$1,368,283	\$ (32)
Liabilities			
Trade notes and accounts payable.....	\$ 448,868	\$ 448,868	\$ —
Short-term borrowings.....	135,066	135,066	—
Current portion of long-term debt.....	111,962	112,302	340
Bonds.....	106,326	106,688	362
Long-term debt.....	189,314	190,633	1,318
Total liabilities.....	\$ 991,547	\$ 993,578	\$2,020
Derivatives (*).....	\$ (5,678)	\$ (5,678)	—

(*) The value of assets and liabilities arising from derivatives is shown at net value, with the amount in parentheses representing net liability position.

Year ended March 31, 2012

	Millions of Yen		
	Carrying amount	Estimated fair value	Difference
Assets			
Cash on hand and in banks.....	¥ 48,148	¥ 48,148	¥ —
Trade notes and accounts receivable.....	46,520	46,515	(5)
Securities:			
Other securities with maturities.....	31	31	—
Other securities.....	24,087	24,087	—
Total assets.....	¥118,788	¥118,783	¥ (5)
Liabilities			
Trade notes and accounts payable.....	¥ 41,672	¥ 41,672	¥ —
Short-term borrowings.....	12,885	12,885	—
Current portion of long-term debt.....	13,670	13,679	9
Bonds.....	10,000	10,027	27
Long-term debt.....	23,865	24,068	203
Total liabilities.....	¥102,092	¥102,332	¥240
Derivatives (*).....	¥ (100)	¥ (100)	—

(*) The value of assets and liabilities arising from derivatives is shown at net value, with the amount in parentheses representing net liability position.

(i) Method to determine the estimated fair value of financial instruments and other matters related to securities and derivative transactions

Assets

Cash on hand and in banks

The carrying amount is used for bank deposits without maturities, because the fair value approximates the carrying value. The fair value of time deposits in banks with maturities is calculated based on the present value of the total principal and interest discounted at a rate supposing a newly made deposit.

Trade notes and accounts receivables

The fair value is calculated by categories of the remaining periods of the receivables based on the present value using discount rates determined by the period to maturity and credit risk.

Securities

The carrying amount is used for other securities with maturities, because the fair value approximates the carrying amount.

Quoted market price is used for other securities.

Liabilities

Trade notes and accounts payable and short-term borrowings

The carrying amount is used for these items because the fair value approximates the carrying amount.

Current portion of long-term debt, bonds and long-term debt

The fair values are calculated by applying a discount rate, based on the assumed interest rate if a similar new debt is issued, to the total of the principal and interest. The current portion of long-term debt and long-term debt with variable interest rates are subject to the special treatment of interest rate swaps and is calculated by applying a discount rate, based on the assumed interest rate if a similar new debt is issued, to the total of the principal and interest including that of the interest rate swap.

Derivative Transactions

Please refer to Note 18, Derivative Transactions, of the notes to the consolidated financial statements.

(ii) Financial instruments for which it is extremely difficult to determine the fair value

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Unlisted stocks.....	¥1,949	¥1,967	\$20,723

Because the fair values of these financial instruments are extremely difficult to determine, given that they do not have quoted market prices and future cash flows cannot be estimated, they are not included in "Securities" in the preceding table.

(iii) Redemption schedule for receivables and securities with maturities at March 31, 2013 and 2012.

Year ended March 31, 2013

	Millions of Yen		
	Due in one year or less	Due after one year through five years	
		Due after five years	
Cash on hand and in banks.....	¥ 51,005	¥ —	—
Trade notes and accounts receivable.....	51,275	695	—
Total.....	¥102,280	¥695	—

	Thousands of U.S. Dollars		
	Due in one year or less	Due after one year through five years	
		Due after five years	
Cash on hand and in banks.....	\$ 542,318	\$ —	—
Trade notes and accounts receivable.....	545,189	7,390	—
Total.....	\$1,087,507	\$7,390	—

Year ended March 31, 2012

	Millions of Yen		
	Due in one year or less	Due after one year through five years	
		Due after five years	
Cash on hand and in banks.....	¥48,148	¥ —	—
Trade notes and accounts receivable.....	45,709	811	—
Securities:			
Other securities with maturities.....	31	—	—
Total.....	¥93,889	¥811	—

(iv) The redemption schedule for long-term debt

Year ended March 31, 2013

	Millions of Yen		
	Bonds	Long-term loans	Lease obligations
Due in 1 year or less.....	¥ —	¥10,530	¥874
Due after 1 year through 2 years.....	—	2,660	598
Due after 2 years through 3 years.....	10,000	10,940	389
Due after 3 years through 4 years.....	—	175	220
Due after 4 years through 5 years.....	—	4,030	105
Due after 5 years.....	—	—	16

	Thousands of U.S. Dollars		
	Bonds	Long-term loans	Lease obligations
Due in 1 year or less.....	\$ —	\$111,962	\$9,293
Due after 1 year through 2 years.....	—	28,283	6,358
Due after 2 years through 3 years.....	106,326	116,321	4,136
Due after 3 years through 4 years.....	—	1,861	2,339
Due after 4 years through 5 years.....	—	42,850	1,116
Due after 5 years.....	—	—	170

Year ended March 31, 2012

	Millions of Yen		
	Bonds	Long-term loans	Lease obligations
Due in 1 year or less.....	¥ —	¥13,670	¥1,520
Due after 1 year through 2 years.....	—	10,370	783
Due after 2 years through 3 years.....	—	2,550	474
Due after 3 years through 4 years.....	10,000	10,830	251
Due after 4 years through 5 years.....	—	115	109
Due after 5 years.....	—	—	48

17. Securities

Other securities:

March 31, 2013

	Millions of Yen		
	Acquisition cost	Carrying amount	Unrealized gain (loss)
Carrying amount exceeding the acquisition cost:			
Stocks.....	¥ 5,410	¥10,457	¥5,047
Carrying amount not exceeding the acquisition cost:			
Stocks.....	17,663	14,900	(2,763)
Total.....	¥23,073	¥25,357	¥2,284

	Thousands of U.S. Dollars		
	Acquisition cost	Carrying amount	Unrealized gain (loss)
Carrying amount exceeding the acquisition cost:			
Stocks.....	\$ 57,523	\$111,186	\$53,663
Carrying amount not exceeding the acquisition cost:			
Stocks.....	187,804	158,426	(29,378)
Total	\$245,327	\$269,612	\$24,285

	Millions of Yen		
	Acquisition cost	Carrying amount	Unrealized gain (loss)
Carrying amount exceeding the acquisition cost:			
Stocks.....	¥ 8,475	¥11,746	¥3,271
Carrying amount not exceeding the acquisition cost:			
Stocks.....	14,393	11,720	(2,673)
Total	¥22,869	¥23,466	¥ 597

When their fair values have declined by 50% or more, impairment losses are recorded on those securities. When their fair values have declined by 30% up to 50%, impairment losses are recorded on those securities on an individual basis to the values considered to be recoverable.

18. Derivative Transactions

(a) Derivatives not subject to hedge accounting

Year ended March 31, 2013

None applicable

Year ended March 31, 2012

None applicable

(b) Derivatives subject to hedge accounting

The contract amounts or the amount corresponding to principal as specified by the contract as of the date of the closing of the consolidated accounts is shown below by type of hedge accounting method.

(i) Currency-related transactions

Year ended March 31, 2013

Hedge accounting method	Type of derivative	Principal items hedged	Millions of Yen	
			Contract amount	Fair value
Allocation method	Foreign exchange forward contracts	Notes and accounts receivable	Over one year	
	Sell:			
	U.S. dollars.....		¥8,284	¥298
	Euros.....		751	84
	Canadian dollars		22	—
	Hong Kong dollars.....		12	—
	Foreign exchange forward contracts	Notes and accounts payable		
	Buy:			
	U.S. dollars.....		¥5,003	—
	Euros.....		521	—
	Sterling pound.....		120	—
	Hong Kong dollars.....		7	—

Hedge accounting method	Type of derivative	Principal items hedged	Thousands of U.S. Dollars	
			Contract amount	Fair value
Allocation method	Foreign exchange forward contracts	Notes and accounts receivable	Over one year	
	Sell:			
	U.S. dollars.....		\$88,081	\$3,169
	Euros.....		7,985	893
	Canadian dollars		234	—
	Hong Kong dollars.....		128	—
	Foreign exchange forward contracts	Notes and accounts payable		
	Buy:			
	U.S. dollars.....		\$53,195	—
	Euros.....		5,540	—
	Sterling pound.....		1,276	—
	Hong Kong dollars.....		74	—

Note: Calculation of fair value is based on the forward exchange rates.

Year ended March 31, 2012

Hedge accounting method	Type of derivative	Principal items hedged	Millions of Yen	
			Contract amount	Fair value
Allocation method	Foreign exchange forward contracts	Notes and accounts receivable	Over one year	
	Sell:			
	U.S. dollars.....		¥7,957	¥290
	Euros.....		275	66
	Foreign exchange forward contracts	Notes and accounts payable		
	Buy:			
	U.S. dollars.....		¥2,697	¥ 84
	Euros.....		954	—
	Sterling pound.....		116	—
				8

Note: Calculation of fair value is based on the forward exchange rates.

(ii) Interest-related transactions

Year ended March 31, 2013

Hedge accounting method	Type of derivative	Principal items hedged	Millions of Yen	
			Contract amount	Fair value
Special treatment for interest rate swaps	Receive/floating and pay/fixed		Over one year	
		Current portion of long-term borrowings		
		Long-term borrowings.....	¥14,100	¥4,000
				(*)

Hedge accounting method	Type of derivative	Principal items hedged	Thousands of U.S. Dollars	
			Contract amount	Fair value
Special treatment for interest rate swaps	Receive/floating and pay/fixed		Over one year	
		Current portion of long-term borrowings		
		Long-term borrowings.....	\$149,920	\$42,531
				(*)

(*) Since interest rate swap contracts accounted for by the special treatment for interest rate swaps are treated together with the long-term borrowings subject to hedging, the estimated fair value of such interest rate swap contracts is included in the estimated fair value of the corresponding long-term borrowings.

Note: Calculation of fair value is based on the stated price by financial institutions.

Year ended March 31, 2012

Hedge accounting method	Type of derivative	Principal items hedged	Millions of Yen	
			Contract amount	Fair value
Special treatment for interest rate swaps	Receive/floating and pay/fixed		Over one year	
		Current portion of long-term borrowings		
		Long-term borrowings.....	¥23,000	¥10,000
				(*)

(*) Since interest rate swap contracts accounted for by the special treatment for interest rate swaps are treated together with the long-term borrowings subject to hedging, the estimated fair value of such interest rate swap contracts is included in the estimated fair value of the corresponding long-term borrowings.

Note: Calculation of fair value is based on the stated price by financial institutions.

19. Employees' Retirement Benefit Plans

The following table sets forth the funded and accrued status of the plans, and the amounts recognized in the accompanying consolidated balance sheets at March 31, 2013 and 2012 for the Company's and the consolidated subsidiaries' defined benefit pension plans:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Retirement benefit obligation	¥(25,153)	¥(26,300)	\$(267,443)
Plan assets at fair value	16,012	14,381	170,250
Unfunded retirement benefit obligation.....	(9,141)	(11,918)	(97,193)
Unrecognized actuarial loss	2,611	4,351	27,762
Unrecognized prior service cost.....	274	414	2,913
Net retirement benefit obligation.....	(6,254)	(7,152)	(66,497)
Accrued retirement benefits.....	(9,419)	(9,695)	(100,149)
Prepaid pension cost.....	¥ 3,164	¥ 2,543	\$ 33,642

The components of retirement benefit expenses for the years ended March 31, 2013 and 2012 are outlined as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Service cost.....	¥1,549	¥1,847	\$16,470
Interest cost	289	312	3,073
Expected return on plan assets	(204)	(206)	(2,169)
Amortization of actuarial loss	440	1,152	4,678
Amortization of prior service cost	140	140	1,489
Retirement benefit expenses.....	¥2,214	¥3,246	\$23,541

The assumptions used in accounting for the above plans were as follows:

	2013	2012
Discount rate.....	1.50%	1.50%
Expected rate of return on plan assets....	1.50%	1.50%

20. Income Taxes

The significant components of the Company's deferred tax assets and liabilities at March 31, 2013 and 2012 were as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Deferred tax assets:			
Accrued enterprise taxes.....	¥ 239	¥ 326	\$ 2,541
Accrued bonuses	1,144	1,215	12,164
Unrealized gain on intercompany transactions...	592	784	6,295
Accrued retirement benefits for employees.....	4,453	4,565	47,347
Accrued retirement benefits for directors and corporate auditors.....	69	111	734
Loss on revaluation of inventory items	1,492	1,521	15,864
Loss on revaluation of financial instruments.....	274	263	2,913
Impairment loss.....	184	56	1,956
Depreciation.....	1,107	876	11,770
Amortization of deferred assets	36	67	383
Amortization of long-term prepaid expenses.....	105	94	1,116
Provision for warranties for completed construction.....	1,202	576	12,780
Provision for loss on construction contracts.....	1,351	2,021	14,365
Less allowance for doubtful accounts	145	111	1,542
Asset retirement obligations...	490	462	5,210
Percentage-of-completion method	256	99	2,722
Tax loss carry forwards	2,085	1,800	22,169
Deferred loss on hedges.....	319	93	3,392
Unrealized loss on investment securities	974	944	10,356
Other.....	354	278	3,764
Gross deferred tax assets.....	16,882	16,272	179,500
Valuation allowance.....	(3,676)	(2,661)	(39,086)
Total deferred tax assets	13,205	13,611	140,404
Deferred tax liabilities:			
Reserve for advanced depreciation	1,853	1,931	19,702
Reserve for special depreciation	1,342	1,999	14,269
Prepaid pension cost.....	1,120	900	11,909
Disposal cost with asset retirement obligations	289	297	3,073
Unrealized gain on investment securities	1,794	1,156	19,075
Deferred gain on hedges	117	55	1,244
Other.....	34	23	362
Total deferred tax liabilities.....	6,551	6,363	69,654
Net deferred tax assets.....	¥ 6,653	¥ 7,248	\$ 70,739

The reconciliation between the effective tax rates reflected in the consolidated statement of income and the statutory tax rates for the years ended March 31, 2013 and 2012 were as follows:

	2013	2012
Statutory tax rates	37.8%	40.5%
Effect of:		
Change in valuation allowance...	6.9	(5.2)
Tax credit	(1.9)	(1.0)
Other	0.0	3.7
Effective tax rates	42.7%	37.9%

21. Business Combinations

Business combination through acquisition

(a) Outline of business combination

① Name and business of acquired company

Name: YPK Co., Ltd.

Business: Sales of injection molding machines, blow-molding machines, extruders, vacuum forming machines and powder processing machines, etc.
Installation services and international trading services

② Main reason for the business combination

In order to increase its market share and improve business efficiency of the group as a whole

③ Date of business combination

April 1, 2012

④ Legal form of business combination

Cash payment in exchange for shares

⑤ Name of company after business combination

YPK Co., Ltd.

⑥ Percentage of voting rights acquired

Percentage of voting rights held before the business combination: 46%

Percentage of voting rights acquired on the date of business combination: 54%

Percentage of voting rights held after the business combination: 100%

⑦ Primary reason for determining the acquiring company

The Company was determined to be the acquiring company because it acquired the shares in exchange for cash.

(b) Period for which earnings of the acquired company were included in the consolidated financial statements

The earnings of the acquired company for the period from April 1, 2012 through March 31, 2013 are included in the Company's consolidated statement of income for the year ended March 31, 2013.

(c) Acquisition cost and breakdown

Acquisition price: ¥404 million (\$4,296 thousand)

Costs incurred directly in the acquisition: ¥2 million (\$21 thousand)

Acquisition cost: ¥407 million (\$4,327 thousand)

(d) Difference between the acquisition cost of the acquired company and the aggregate acquisition cost of each transaction until the company was acquired

¥65 million (\$691 thousand)

(e) Amount and reason for gain on negative goodwill

① Amount

¥120 million (\$1,276 thousand)

② Reason

The negative goodwill was generated because the fair value of the net assets acquired on the date of the business combination exceeded the acquisition cost.

(f) Assets acquired and liabilities assumed at the date of business combination

Current assets: ¥6,285 million (\$66,826 thousand)

Fixed assets: ¥394 million (\$4,189 thousand)

Total assets: ¥6,680 million (\$71,026 thousand)

Current liabilities: ¥5,926 million (\$63,009 thousand)

Long-term liabilities: ¥225 million (\$2,392 thousand)

Total liabilities: ¥6,152 million (\$65,412 thousand)

Transactions under common control

(a) Information on companies in business combination

i) Combination between Nikko Techno Co., Ltd. and Nikko Materials Co., Ltd.

① Name and business of companies

Name of surviving company: Nikko Techno Co., Ltd.

Business: Machine processing, finishing turning, assembling of iron, nonferrous metals and special alloys
Manufacturing and sales of processed products

Name of absorbed company: Nikko Materials Co., Ltd.

Business: Manufacturing, processing and sales of wooden mold and metal mold for iron castings, steel castings and castings

② Date of business combination

October 1, 2012

③ Legal form of business combination

Absorption-type merger with Nikko Techno Co., Ltd. as the surviving company

④ Name of company after business combination

Nikko Techno Co., Ltd.

⑤ Purpose and outline of transactions

The Company intends to construct an efficient and rational operating structure. In addition, the Company plans to enhance productivity and profitability, the effective use of human resources and support a responsive organization.

ii) Establishment of Fine Crystal Precision (S.Z.) Co., Ltd.

① Name and business of companies

Name of companies: Fine Crystal (H.K.) Co., Ltd., Fine Crystal Precision (S.Z.) Co., Ltd.

Business: Processing of low-pass filter for single-lens camera

② Date of business combination

December 11, 2012

③ Legal form of business combination

Investment in kind in Fine Crystal Precision (S.Z.) Co., Ltd. by transferring fixed assets possessed by Fine Crystal (H.K.) Co., Ltd.

④ Name of company after business combination

Fine Crystal Precision (S.Z.) Co., Ltd.

⑤ Purpose and outline of transactions

Fine Crystal (H.K.) Co., Ltd. established a wholly owned enterprise in connection with the change of the type of contract with its contract manufacturer.

(b) Outline of the accounting treatment

The Company accounted for the transactions as transactions under common control based on the Accounting Standard for Business Combinations (Accounting Standards Board of Japan (ASBJ), Statement No. 21 issued on December 26, 2008) and the Guidance on Accounting Standard for Business Combinations and Accounting Standard for Business Divestitures (ASBJ Guidance No. 10, issued on December 26, 2008).

22. Asset Retirement Obligations

The following table presents the changes in asset retirement obligations for the years ended March 31, 2013 and 2012:

	Millions of Yen		Thousands of
	2013	2012	U.S. Dollars
Balance at beginning of year.....	¥1,299	¥1,371	\$13,812
Liabilities incurred due to the acquisition of property, plant and equipment	—	—	—
Accretion expense.....	19	19	202
Liabilities settled	(47)	(78)	(500)
Other	100	(12)	1,063
Balance at end of year.....	¥1,371	¥1,299	\$14,577

23. Investment and Rental Properties

The Company has omitted the disclosure of investment and rental properties due to immateriality for the years ended March 31, 2013 and 2012.

24. Segment Information

The reportable segments of the Group are components for which discrete financial information is available and whose operating results are regularly reviewed by the Executive Committee to make decisions about resource allocation and to assess performance.

The Steel and Energy Products segment includes steel castings and forgings, steel plates, pressure vessels and steel structures. The Industrial Machinery Products segment includes injection molding machines, film and sheet machinery, blow molding machines, magnesium injection molding machines, waste treatment equipment and manufacturing equipment for electronic products. The Real Estate and Other Businesses segment includes regional development.

	Millions of Yen					
	Reportable segments			Total	Adjustments and eliminations	Consolidated
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses			
Year ended March 31, 2013						
Sales and operating income:						
Sales to third parties	¥ 88,275	¥130,138	¥ 2,239	¥220,653	¥ —	¥220,653
Intra-segment sales and transfers	4,972	2,164	3,071	10,207	(10,207)	—
Total sales	93,248	132,302	5,310	230,861	(10,207)	220,653
Operating income	¥ (534)	¥ 16,784	¥ 840	¥ 17,090	¥ (410)	¥ 16,680
Assets, depreciation, and capital expenditures:						
Total assets	¥120,250	¥ 96,895	¥13,396	¥230,542	¥73,427	¥303,970
Depreciation and amortization.....	13,056	2,580	291	15,928	133	16,061
Capital expenditures	2,575	2,860	73	5,509	60	5,570

	Thousands of U.S. Dollars					
	Reportable segments			Total	Adjustments and eliminations	Consolidated
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses			
Year ended March 31, 2013						
Sales and operating income:						
Sales to third parties	\$ 938,596	\$1,383,711	\$ 23,806	\$2,346,124	\$ —	\$2,346,124
Intra-segment sales and transfers	52,865	23,009	32,653	108,527	(108,527)	—
Total sales	991,473	1,406,720	56,459	2,454,662	(108,527)	2,346,124
Operating income	\$ (5,678)	\$ 178,458	\$ 8,931	\$ 181,712	\$ (4,359)	\$ 177,352
Assets, depreciation, and capital expenditures:						
Total assets	\$1,278,575	\$1,030,250	\$142,435	\$2,451,271	\$780,723	\$3,232,004
Depreciation and amortization.....	138,820	27,432	3,094	169,357	1,414	170,771
Capital expenditures	27,379	30,409	776	58,575	638	59,224

Notes 1: Adjustments and eliminations for segment profit of ¥410 million (\$4,359 thousand) include elimination of inter-segment profit on inventories and corporate general administration expense which are not allocable to a reportable segment.

2: Adjustments and eliminations for segment assets of ¥73,427 million (\$780,723 thousand) include offset of inter-segment debt and credit, and corporate assets which are not allocable to a reportable segment.

3: Adjustments and eliminations for depreciation and amortization of ¥133 million (\$1,414 thousand) include depreciation and amortization for corporate assets.

Adjustments and eliminations for capital expenditures of ¥60 million (\$638 thousand) include capital expenditures for corporate assets.

	Millions of Yen					
	Reportable segments			Total	Adjustments and eliminations	Consolidated
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses			
Year ended March 31, 2012						
Sales and operating income:						
Sales to third parties	¥105,001	¥113,959	¥ 2,407	¥221,368	¥ —	¥221,368
Intra-segment sales and transfers	4,285	3,335	2,983	10,603	(10,603)	—
Total sales	109,286	117,294	5,390	231,972	(10,603)	221,368
Operating income	¥ 11,517	¥ 11,542	¥ 776	¥ 23,837	¥ 74	¥ 23,911
Assets, depreciation, and capital expenditures:						
Total assets	¥147,283	¥ 93,133	¥13,540	¥253,956	¥71,696	¥325,653
Depreciation and amortization.....	16,083	2,706	301	19,091	161	19,252
Capital expenditures	6,238	1,896	78	8,213	42	8,256

Notes 1: Adjustments and eliminations for segment profit of ¥74 million include elimination of inter-segment profit on inventories and corporate general administration expense which are not allocable to a reportable segment.

2: Adjustments and eliminations for segment assets of ¥71,696 million include offset of inter-segment debt and credit, and corporate assets which are not allocable to a reportable segment.

3: Adjustments and eliminations for depreciation and amortization of ¥161 million include depreciation and amortization for corporate assets. Adjustments and eliminations for capital expenditures of ¥42 million include capital expenditures for corporate assets.

(a) Product and service information

Year ended March 31, 2013	Millions of Yen			
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Total
Sales to third parties...	¥88,275	¥130,138	¥2,239	¥220,653

Year ended March 31, 2013	Thousands of U.S. Dollars			
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Total
Sales to third parties...	\$938,596	\$1,383,711	\$23,806	\$2,346,124

Year ended March 31, 2012	Millions of Yen			
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Total
Sales to third parties...	¥105,001	¥113,959	¥2,407	¥221,368

(b) Geographical information

(i) Sales

	Millions of Yen		Thousands of U.S. Dollars
	2013	2012	2013
Japan.....	¥105,180	¥111,156	\$1,118,341
China.....	27,131	32,038	288,474
Others	88,341	78,173	939,298
Consolidated	¥220,653	¥221,368	\$2,346,124

Note: Net sales information above is based on customer location.

(ii) Tangible assets

The Company has omitted the disclosure of tangible assets by country or region as of March 31, 2013 and 2012 because the amount of tangible assets in Japan accounted for more than 90% of the carrying amount in the consolidated balance sheet.

(c) Significant customer information

The Company has omitted the disclosure of significant customer information for the years ended March 31, 2013 and 2012 because no individual customer accounted for more than 10% of net sales in the consolidated statement of income.

(d) Information on loss on impairment of fixed assets

Impairment loss on fixed assets by reportable segment for the years ended March 31, 2013 and 2012 are summarized as follows:

Year ended March 31, 2013	Millions of Yen				
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Adjustments and eliminations	Total
Impairment loss	¥87	¥59	—	¥300	¥446

Year ended March 31, 2012	Thousands of U.S. Dollars				
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Adjustments and eliminations	Total
Impairment loss	\$925	\$627	—	\$3,190	\$4,742

Year ended March 31, 2012

None applicable

(e) Amortization and balance of goodwill

The following table presents the amortization and balance of negative goodwill arising from business combinations on or prior to March 31, 2010 as of and for the years ended March 31, 2013 and 2012 by reportable segment:

Year ended March 31, 2013	Millions of Yen					Total
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Adjustments and eliminations		
Amortization	—	¥ 71	—	—	¥ 71	
Balance as of March 31	—	143	—	—	143	

Year ended March 31, 2013	Thousands of U.S. Dollars					Total
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Adjustments and eliminations		
Amortization	—	\$ 755	—	—	\$ 755	
Balance as of March 31	—	1,520	—	—	1,520	

Year ended March 31, 2012	Millions of Yen					Total
	Steel and Energy Products	Industrial Machinery Products	Real Estate and Other Businesses	Adjustments and eliminations		
Amortization	—	¥ 71	—	—	¥ 71	
Balance as of March 31	—	214	—	—	214	

(f) Information on gain on negative goodwill

Year ended March 31, 2013

In the Industrial Machinery Products segment, YPK Co., Ltd. became a consolidated subsidiary as a result of additional acquisition of shares. This resulted in a gain on negative goodwill of ¥55 million (\$585 thousand) in the fiscal year ended March 31, 2013. Furthermore, the Company acquired additional shares of Meiki Co., Ltd., a consolidated subsidiary. This also resulted in a gain on negative goodwill of ¥1 million (\$11 thousand) in the fiscal year ended March 31, 2013.

Year ended March 31, 2012

None applicable

25. Shareholders' Equity

The Corporation Law of Japan provides that an amount equal to 10% of the amount to be disbursed as distributions of capital surplus (other than the capital reserve) and retained earnings (other than the legal reserve) be transferred to the capital reserve and the legal reserve, respectively, until the sum of the capital reserve and the legal reserve equals 25% of the capital stock account. Such distributions can be made at any time by resolution of the meeting of shareholders, or by the Board of Directors if certain conditions are met.

26. Amounts per Share

Net income per share is calculated 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 the year. Net assets per share are calculated based on the number of shares of common stock outstanding at year end. Amounts per share at March 31, 2013 and 2012 and for the years then ended were as follows:

	Yen		U.S. Dollars
	2013	2012	2013
Net income	¥ 22.33	¥ 33.93	\$0.24
Net assets	359.29	344.28	3.82

Independent Auditor's Report



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

Tel: +81 3 3503 1100
Fax: +81 3 3503 1197

Independent Auditor's Report

The Board of Directors
The Japan Steel Works, Ltd.

We have audited the accompanying consolidated financial statements of The Japan Steel Works, Ltd. and its consolidated subsidiaries, which comprise the consolidated balance sheet as at March 31, 2013, and the consolidated statements of income, 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 statements.

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

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of The Japan Steel Works, Ltd. 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 3.

June 25, 2013
Tokyo, Japan

Ernst & Young ShinNihon LLC