

Notes to Consolidated Financial Statements

Years ended March 31, 2002 and 2001

1. Basis of Presenting Consolidated Financial Statements

Kobe Steel, Ltd. (the "Company") and its consolidated domestic subsidiaries maintain their official accounting records in Japanese yen and in accordance with the provisions set forth in the Japanese Commercial Code and accounting principles and practices generally accepted in Japan ("Japanese GAAP"). The accounts of overseas subsidiaries are based on their accounting records maintained in conformity with generally accepted accounting principles and practices prevailing in the respective countries of domicile. Certain accounting principles and practices generally accepted in Japan are different from International Accounting Standards and standards in

other countries in certain respects as to application and disclosure requirements. Accordingly, the accompanying financial statements are intended for use by those who are informed about Japanese accounting principles and practices.

The accompanying financial statements have been restructured and translated into English (with some expanded descriptions and the inclusion of statements of shareholders' equity) from the consolidated financial statements of the Company prepared in accordance with Japanese GAAP and filed with the appropriate Local Finance Bureau of the Ministry of Finance as required by the Securities and Exchange Law. Some

supplementary information included in the statutory Japanese language consolidated financial statements, but not required for fair presentation is not presented in the accompanying financial statements.

The translation of the Japanese yen amounts into U.S. dollars are included solely for the convenience of the reader, using the prevailing exchange rate at March 31, 2002, which was ¥133.25 to U.S.\$1.00. The convenience translations should not be construed as representations that the Japanese yen amounts have been, could have been, or could in the future be, converted into U.S. dollars at this or any other rate of exchange.

2. Summary of Accounting Policies

(1) Consolidation

The consolidated financial statements include the accounts of the Company and its significant subsidiaries (the "Group"), the management of which is controlled by the Company. For the year ended March 31, 2002, the accounts of 156 (149 in 2001) subsidiaries have been included in the consolidated financial statements. Intercompany transactions and accounts have been eliminated.

Fifty-six consolidated subsidiaries are consolidated using a fiscal period ending December 31, which differs from that of the Company. Any material effects occurring during the January 1 to March 31 period are adjusted in these consolidated financial statements.

In the elimination of investments in subsidiaries, the assets and liabilities of the subsidiaries, including the portion attributable to minority shareholders, are evaluated using the fair value at the time the Company acquired control of the respective subsidiaries.

Investments in unconsolidated subsidiaries and affiliates, over which

the Company has significant influence, except for insignificant companies, are accounted for by the equity method.

For the year ended March 31, 2001, 51 (48 in 2001) affiliates were accounted for by the equity method.

The difference, if considered significant, between the cost of investments and the equity in their net assets at their dates of acquisition is amortized over five years (40 years for acquisitions made by certain foreign consolidated subsidiaries).

When the Company's share of the net losses of an affiliate exceeds the adjusted cost of the investment, the Company discontinues applying the equity method and the investment is reduced to zero. Such losses in excess of the amounts due from the investee are recorded in other payables, when the losses are expected to be shared by the Company.

(2) Allowance for Doubtful Accounts

The allowance for doubtful accounts is provided in amounts considered to be sufficient to cover possible losses on collection. Prior to April 1, 2000, the allowance for doubtful accounts was

determined by adding individually estimated uncollectible amounts to an amount calculated by a formula as permitted by the Corporation Tax Law of Japan with respect to the remaining receivables. Effective April 1, 2000 the allowance for doubtful receivables is provided to cover possible losses on collection. In accordance with the new accounting standard for financial instruments, with respect to normal trade accounts receivable, it is stated at an amount based on the actual rate of historical bad debts, and for certain doubtful receivables, the uncollectible amount has been individually estimated.

(3) Securities

Prior to April 1, 2000, listed securities included in both marketable securities and investments in securities were principally stated at the lower of moving average cost or market value. Recoveries of write-downs to market were recorded in subsequent periods. Other securities, excluding investments accounted for by the equity method, were stated at moving average cost. If significant impairment of values was

deemed permanent, cost was appropriately reduced.

Effective April 1, 2000, the Company and its consolidated domestic subsidiaries adopted the new Japanese accounting standard for financial instruments ("Opinion Concerning Establishment of Accounting Standard for Financial Instruments" issued by the Business Accounting Deliberation Council on January 22, 1999).

Upon applying the new accounting standard, all companies are required to examine the intent of holding each security and classify those securities as (a) securities held for trading purposes (hereafter, "trading securities"), (b) debt securities intended to be held to maturity (hereafter, "held-to-maturity debt securities"), (c) equity securities issued by subsidiaries and affiliated companies, and (d) all other securities that are not classified in any of the above categories (hereafter, "available-for-sale securities")

The Group has no trading securities.

Held-to-maturity debt securities are stated at amortized cost. Equity securities issued by subsidiaries and affiliated companies which are not consolidated or accounted for using the equity method are stated at moving-average cost. Available-for-sale securities with available fair market values are stated at fair market value. Unrealized gains and unrealized losses on these securities are reported, net of applicable income taxes, as a separate component of shareholders' equity. Realized gains and losses on sale of such securities are computed using moving-average cost based on carrying value at March 31, 2000 or later date of purchase.

Debt securities with no available fair market value are stated at amortized cost, net of the amount considered not collectible. Other securities with no available fair market value are stated at moving-average cost.

If the market value of held-to-maturity debt securities, equity securities issued by unconsolidated

subsidiaries and affiliated companies, and available-for-sale securities, declines significantly, such securities are stated at fair market value and the difference between fair market value and the carrying amount is recognized as loss in the period of the decline. If the fair market value of equity securities issued by unconsolidated subsidiaries and affiliated companies not on the equity method is not readily available, such securities should be written down to net asset value with a corresponding charge in the statement of operations in the event net asset value declines significantly. In these cases, such fair market value or the net asset value will be the carrying amount of the securities at the beginning of the next year.

As a result of adopting the new accounting standard for financial instruments, loss before income taxes increased by ¥4,839 million. Also, based on the examination of the intent of holding each security upon application of the new accounting standard on April 1, 2000, held-to-maturity debt securities and available-for-sale securities maturing within one year from the balance sheet date were included in current assets, and other securities are included in investments and other assets. As a result, at April 1, 2000, securities in current assets decreased by ¥66,089 million and investment securities increased by the same amount compared with what would have been reported under the previous accounting policy.

(4) Inventories

Inventories are valued at cost, as determined principally by the following methods:

Two main works in the Iron and Steel Segment and the three main plants in the Aluminum and Copper Segment:Last-in, first-out method

Finished goods and work in process in one plant in the Iron and Steel Segment, the Machinery Segment,

the Construction Machinery Segment and the Real Estate Segment:

.....Specific identification method

Others:.....Average method

(5) Depreciation

Depreciation of plant and equipment and intangible assets is principally provided using the straight-line method over estimated useful lives. Useful lives are based on tax law. Intangible assets include software for internal use.

(6) Long-term Construction Contracts
Sales and the related costs of certain long-term (over one year) construction contracts of the Company are recognized by the percentage of completion method.

(7) Research and Development Expenses

Expenses in respect of the development of new products and research into and the application of new technologies are charged directly to income. Research and development expenses for the year ended March 31, 2002 were ¥22,054 million (\$165,508 thousand) and ¥22,683 million for the year ended March 31, 2001

(8) Bond Issue Expenses and Discounts on Bonds

Bond issue expenses and discounts on bonds are charged to expenses as they are incurred by the Company and domestic consolidated subsidiaries.

(9) Income Taxes

The Company and its domestic consolidated subsidiaries apply deferred tax accounting to recognize tax effects of temporary differences between the carrying amounts of assets and liabilities for tax and financial reporting.

Deferred taxes relating to temporary differences between financial accounting and tax reporting are also recognized by certain foreign consolidated subsidiaries.

(10) Employees' Severance and Retirement Benefits

The Company and its consolidated domestic subsidiaries provides two types of post-employment benefit

plans, unfunded lump-sum payment plans and funded non-contributory pension plans.

At March 31, 2000, the Company and its consolidated domestic subsidiaries accrued liabilities for lump-sum severance and retirement payments equal to 40% of the amount required had all eligible employees voluntarily terminated their employment at the balance sheet date. The Company and its consolidated domestic subsidiaries recognized pension expense when, and to the extent, payments were made to the pension plans.

Effective April 1, 2000, the Company and its consolidated domestic subsidiaries adopted the new accounting standard, "Opinion on Setting Accounting Standard for Employees' Severance and Pension Benefits", issued by the Business Accounting Deliberation Council on June 16, 1998 (the "New Accounting Standard").

Under the New Accounting Standard, the liabilities and expenses for severance and retirement benefits are determined based on the amounts actuarially calculated using certain assumptions.

The Company and its consolidated domestic subsidiaries provided for employees' severance and retirement benefits at March 31, 2002 and 2001 based on the estimated amounts of projected benefit obligation and the fair value of the plan assets.

The excess of the projected benefit obligation over the total of the fair value of pension assets as of April 1, 2000 and the liabilities for severance and retirement benefits recorded as of April 1, 2000 (the "net transition obligation") amounted to ¥85,619 million, of which ¥18,785 million was recognized as an expense as a result of the contribution of investment securities worth ¥18,785 million to the employees' retirement benefit trust. The remaining net transition obligation amounting to ¥66,834 million is being recognized in expenses in equal

amounts primarily over 5 years commencing with the year ended March 31, 2001. Prior service costs are recognized in expenses in equal amounts over four years. Actuarial gains and losses are recognized in expenses using the straight-line method within the average of the estimated remaining service lives (mainly 12 years) commencing with the following period.

As a result of the adoption of the new accounting standard and the gain on the securities contributed, as noted above, in the year ended March 31, 2001, severance and retirement benefit expenses increased by ¥1,300 million and loss before income taxes increased by ¥5,958 million compared with what would have been recorded under the previous accounting standard.

(11) Allowance for Special Repairs
Blast furnaces and hot blast stoves, including related machinery and equipment, periodically require substantial component replacement and repair. The estimated future costs of such work are provided for and charged to income on a straight-line basis over the period to the date of the anticipated replacement and repair. The difference between such estimated costs and actual costs is charged or credited to income at the time the repairs take place.

For the year ended March 31, 2001, the Company reversed the allowances for special repairs, which exceeded the future revised cost of repairs to blast furnaces and hot blast stoves located in the Kakogawa Works and the Kobe Works. Reversal of the allowance for special repairs is shown in the accompanying consolidated statements of operations.

(12) Land Revaluation

Land for operations was revalued by certain consolidated subsidiaries in accordance with the Land Revaluation Law in the years ended 31st March, 2002 and 2001 and the revaluation amount, net of related taxes, is shown as a separate component of

shareholders' equity.

(13) Provision for Restructuring Costs

The provision for restructuring costs is stated at the estimated loss on restructuring of discontinued operations at the end of the fiscal year.

(14) Translation of Foreign Currencies

Receivables and payables denominated in foreign currencies are translated into Japanese yen at the year-end rates.

Prior to April 1, 2000, short-term and long-term receivables and payables denominated in foreign currencies were translated at historical rates.

Effective April 1, 2000, the Company and its consolidated domestic subsidiaries adopted the revised accounting standard for foreign currency translation, "Opinion Concerning Revision of Accounting Standard for Foreign Currency Translation", issued by the Business Accounting Deliberation Council on October 22, 1999 (the "Revised Accounting Standard"). Under the Revised Accounting Standard, receivables and payables denominated in foreign currencies are translated into Japanese yen at the year-end rate. The effect on the consolidated statement of operations of adopting the Revised Accounting Standard was immaterial.

Financial statements of consolidated overseas subsidiaries are translated into Japanese yen at the year-end rate, except that shareholders' equity accounts are translated at historical rates and statement of operations items resulting from transactions with the Company at the rates used by the Company.

Due to the adoption of the Revised Accounting Standard, the Company and its consolidated domestic subsidiaries report foreign currency translation adjustments in shareholders' equity (and minority interests). The prior year's amount was included in assets.

(15) Leases

Finance leases which do not transfer ownership and do not have bargain

purchase provisions are accounted for in the same manner as operating leases by the Company and consolidated domestic subsidiaries.

(16) Cash and Cash Equivalents

In preparing the consolidated statements of cash flows, cash on hand, readily-available deposits and short-term highly liquid investments with maturities not exceeding three months at the time of purchase are considered to be cash and cash equivalents. See note 12.

(17) Hedge Accounting

The new accounting standard for financial instruments, effective from the year ended March 31, 2001, requires companies to state derivative financial instruments at fair value and to recognize changes in the fair value as gains or losses unless derivative

financial instruments are used for hedging purposes.

If derivative financial instruments are used as hedges and meet certain hedging criteria, the Group defers recognition of gains or losses resulting from changes in fair value of derivative financial instruments until the related losses or gains on the hedged items are recognized.

Also, if interest rate swap contracts are used as hedges and meet certain hedging criteria, the net amount to be paid or received under the interest rate swap contract is added to or deducted from the interest on the assets or liabilities for which the swap contract was executed.

(18) Effect of Bank Holidays on March 31, 2002 and 2001

As financial institutions in Japan were closed on March 31, 2002 and 2001, ¥7,922 million (\$59,452 thousand) in 2002 (¥8,662 million in 2001) of trade notes receivable and ¥8,090 million (\$60,713 thousand) in 2002 (¥9,264 million in 2001) of trade notes payable maturing on March 31, 2002 and 2001 were settled on the following business days, April 1, 2002 and April 2, 2001 and accounted for accordingly.

(19) Net Income (Loss) per 1,000 Shares

Computations of net income (loss) per 1,000 shares are based on the weighted average number of shares outstanding during the year.

3. Differences between Japanese Accounting Principles and International Accounting Standards

As stated in Note 1, there are differences between Japanese GAAP and International Accounting Standards ("IAS"). With respect to the consolidated financial statements, the Company has identified differences between Japanese GAAP and IAS including the significant items summarized below.

It has generally not been practicable to quantify the effects on net income of these differences in accounting policy and determine the additional disclosure required by IAS.

(1) Accounting Principles of Overseas Consolidated Subsidiaries

The Company consolidates the accounts of foreign subsidiaries based on their accounting records maintained in conformity with generally accepted accounting principles and practices prevailing in the respective countries of domicile. Under IAS 27, the accounting principles used in the financial statements of consolidated subsidiaries should be conformed to the accounting principles of the Group before such financial statements are consolidated.

(2) Leases

IAS 17 requires that finance leases be reflected in the lessee's accounts by recording an asset and liability equal to the lower of the net fair value of the leased property and the present value of the minimum lease payments. The asset should be depreciated and rentals apportioned between finance charges and reduction of the outstanding liability. As described in Note 2 (15), in Japan, finance leases may be accounted for in the same manner as operating leases. For the years ended March 31, 2002 and 2001, the Company had no finance leases that were required to be capitalized.

(3) Inventories

As noted in Note 2 (4), the Company and consolidated domestic subsidiaries value inventories at cost. IAS 2 requires that inventories be measured at the lower of cost and net realizable value. Furthermore, for determining the cost of certain inventories the Company applies the last-in, first-out (LIFO) method which is an allowed alternative

treatment under IAS 2 for which additional disclosure is required.

(4) Employees' Severance and Retirement Benefits

As described in Note 2 (10), effective April 1, 2000, the Group adopted a new accounting standard for employees' severance and retirement benefits. Under the New Accounting Standard, the liabilities and expenses for severance and retirement benefits are determined based on the amounts actuarially calculated using certain assumptions. This New Accounting Standard is similar to IAS. However, under Japanese GAAP, a portion of the net transition obligation was expensed on transition through contribution of securities to the employees' retirement benefit trust. The balance is amortized on a straight-line method over 5 years. Under IAS 8 the net transition obligation should be recognized immediately or under IAS 19 as an expense on a straight-line basis over a maximum of 5 years.

4. Leases

Original lease obligations as lessee under non-capitalized finance leases at March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Buildings and structures	¥ 266	¥ 181	\$ 1,996
Machinery and equipment	64,231	69,576	482,034
	¥64,497	¥69,757	\$484,030

Future minimum lease payments as lessee under non-capitalized finance leases at March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Due within one year	¥10,410	¥12,315	\$ 78,124
Due after one year	19,485	24,729	146,229
	¥29,895	¥37,044	\$224,353
Lease expense for the years ended March 31	¥12,675	¥12,999	\$ 95,122

Future minimum lease payments as lessee under operating leases at March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Due within one year	¥2,064	¥3,938	\$15,490
Due after one year	3,554	2,647	26,671
	¥5,618	¥6,585	\$42,161

Leased assets as lessor under finance leases, accounted for as operating leases, at March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Machinery and equipment	¥618	¥938	\$4,638
Less accumulated depreciation	(433)	(251)	(3,250)
	¥185	¥687	\$1,388

Future minimum lease payments receivable as lessor under finance leases, accounted for as operating leases, at March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Future minimum lease payments receivable:			
Due within one year	¥ 93	¥411	\$ 698
Due after one year	186	429	1,396
	¥279	¥840	\$2,094
Lease income for the years ended March 31	¥127	¥125	\$ 953

Future minimum lease payments receivable as lessor under operating leases at March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Due within one year	¥ 299	¥ 358	\$ 2,244
Due after one year	5,032	5,028	37,764
	¥5,331	¥5,386	\$40,008

5. Securities

The following tables summarize acquisition costs, book values and fair values of securities with available fair values as of March 31, 2002 and 2001:

	Millions of yen						Thousands of
	2002			2001			U.S. dollars (Note 1)
	Book values	Fair values	Difference	Book values	Fair values	Difference	2002
							Difference
Held-to-maturity debt securities							
Securities with available fair values exceeding book values ...	¥50	¥55	¥5	¥ 50	¥ 55	¥ 5	\$38
Other securities	21	21	(0)	4,114	3,709	(405)	(0)
	<u>¥71</u>	<u>¥76</u>	<u>¥5</u>	<u>¥4,164</u>	<u>¥3,764</u>	<u>¥(400)</u>	<u>\$38</u>

	Millions of yen			Millions of yen			Thousands of
	Acquisition costs	Book values	Difference	Acquisition costs	Book values	Difference	U.S. dollars (Note 1)
							Difference
Available-for-sale securities							
Securities with available book values exceeding acquisition costs:							
Equity securities.....	¥ 9,944	¥13,376	¥3,432	¥19,831	¥30,033	¥10,203	\$25,756
Bonds	30	30	0	11	11		0
	<u>9,974</u>	<u>13,406</u>	<u>3,432</u>	<u>19,842</u>	<u>30,044</u>	<u>10,203</u>	<u>25,756</u>
Other securities:							
Equity securities.....	24,145	19,497	(4,648)	38,010	27,913	(10,097)	(34,882)
Bonds	50	37	(13)	18	17	(1)	(97)
	<u>24,195</u>	<u>19,534</u>	<u>(4,661)</u>	<u>38,028</u>	<u>27,930</u>	<u>(10,098)</u>	<u>(34,979)</u>
	<u>¥34,169</u>	<u>¥32,940</u>	<u>¥(1,229)</u>	<u>¥57,870</u>	<u>¥57,974</u>	<u>¥ 105</u>	<u>\$ (9,223)</u>

The following table summarizes book values of securities with no available fair values as of March 31, 2002 and 2001:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Held-to-maturity debt securities:			
Non-listed foreign securities.....	¥	¥ 8,341	\$
Available-for-sale securities:			
Non-listed equity securities.....	20,772	17,692	155,887
Non-listed foreign equity securities denominated in yen.....	1,000	4,979	7,505
Non-listed foreign equity securities denominated in foreign currency....	393		2,949
Money management fund.....	0	2,353	0

Available-for-sale securities with maturities and held-to-maturity debt securities mature as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Within one year.....	¥ 12	¥1,985	\$ 90
Over one year but within five years.....	470	2,367	3,527
Over five year but within ten years.....	1,000	7,171	7,505
Over ten years.....		1,000	

Sales of available-for-sale securities for the years ended March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Sales.....	¥10,615	¥23,629	\$79,662
Gains on sales.....	4,019	12,582	30,161
Losses on sales.....	14	33	105

Sales of held-to-maturity securities for the year ended March 31, 2002 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
Book values.....		¥8,004	\$60,068
Sales.....		6,867	51,535
Net losses on sales.....		(1,137)	(8,533)

6. Derivative Transactions

The Group enters into forward currency exchange contracts and currency swap agreements to hedge the risk of changes in foreign currency exchange rates associated with transactions denominated in foreign currencies, interest rate swap agreements and cap agreements to hedge the risk related to interest on borrowings, and commodities forward contracts to hedge the risk of movements in market values of aluminum and copper.

The Group does not enter into derivative transactions for speculative purposes. However, the Group may be exposed to

losses in case of movements in foreign currency exchange rates, interest rates and commodity market values and is exposed to credit risk in the event of non-performance by counterparties to derivative transactions.

The Company has established policies and controls to manage both market and credit risk, including using only highly-rated banks and trading companies as counterparties, hedging exposed positions, limits on transaction types and amounts, and reporting to management.

Forward currency exchange contracts and swap agreements outstanding at March 31, 2002 and 2001 were as follows:

	Millions of yen						Thousands of
	2002		Recognized gain (loss)	2001		Recognized gain (loss)	2002
	Contracted amount	Fair value		Contracted amount	Fair value		Recognized gain (loss)
Foreign currency exchange contracts							
To sell foreign currencies:							
U.S. dollars	¥7,136	¥7,309	¥(173)	¥7,177	¥7,435	¥(258)	\$ (1,298)
Others.....	0	0	(0)	0	0	(0)	(0)
To buy foreign currencies:							
U.S. dollars	3,977	3,977	(0)	4,060	4,062	2	(0)
			<u>¥(173)</u>			<u>¥(257)</u>	<u>\$ (1,298)</u>

1. The fair values were estimated by multiplying the contracted foreign currency amount by the forward rate.

2. The above table does not include derivative transactions for which hedge accounting is applied and outstanding foreign exchange contracts which relate to foreign currency receivables and payables that are recorded in the balance sheet by the contracted foreign exchange rates at March 31, 2002 and 2001.

Interest rate swap agreements outstanding at March 31, 2002 and 2001 were as follows:

	Millions of yen				Thousands of
	2002		2001		2002
	Contracted amount	Recognized gain (loss)	Contracted amount	Recognized gain (loss)	Recognized gain (loss)
Interest rate swap agreements					
To receive floating and pay fixed rates	¥ 2,938	¥ (79)	¥33,050	¥(1,806)	\$ (593)
To receive fixed and to pay floating followed by fixed rates.....	60,000	(2,876)	60,000	(3,146)	(21,583)
		<u>¥(2,955)</u>		<u>¥(4,952)</u>	<u>\$ (22,176)</u>

1. The recognized gains (losses) were estimated by obtaining quotes from counterparty banks.

2. Hedge accounting was not applied to the derivative transactions in the above table at March 31, 2002 and 2001.

7. Short-Term Borrowings and Long-Term Debt

Short-term borrowings at March 31, 2002 and 2001 consisted of the following:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Bank loans (average rate 1.2% in 2002, and 1.5% in 2001)	¥221,028	¥226,364	\$1,658,747

Long-term debt at March 31, 2002 and 2001 consisted of the following:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Floating rate (Libor plus 0.5%) notes due 2002.....	¥ 10,000	¥ 10,000	\$ 75,047
Floating rate (Libor plus 0.75%) notes due 2003	2,000	2,000	15,009
Floating rate (Libor plus 0.95%) notes due 2004	4,440	5,208	33,321
Floating rate (20 year swap rate minus 2 year swap rate plus 1.2% per annum subject to minimum interest rate of 0.00% per annum) notes due 2007	10,000	10,000	75,047
1.12% to 6.2% yen bonds, due 2002 through 2012	348,248	326,707	2,613,493
Euro medium-term notes, due 2002 through 2005	10,220	17,259	76,698
Loans, principally from banks and insurance companies.....	536,218	587,167	4,024,150
	921,126	958,341	6,912,765
Less current portion	193,238	145,572	1,450,191
	¥727,888	¥812,769	\$5,462,574

The aggregate annual maturities of long-term debt at March 31, 2002 were as follows:

Years ending March 31	Millions of yen	Thousands of U.S. dollars (Note 1)
2003	¥193,238	\$1,450,191
2004	176,426	1,324,023
2005	131,437	986,394
2006 and thereafter.....	420,025	3,152,157
	¥921,126	\$6,912,765

At March 31, 2002 and 2001, assets pledged as collateral for short-term borrowings and long-term debt were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Assets pledged as collateral			
Plant and equipment-net of accumulated depreciation.....	¥152,763	¥132,255	\$1,146,439
Other assets	24,348	9,501	182,724
	¥177,111	¥141,756	\$1,329,163
Secured short-term borrowings and long-term debt			
Bonds (includes due within 1 year)	¥ 7,278	¥ 11,348	\$ 54,619
Short-term borrowings	29,912	27,692	224,480
Long-term borrowings.....	108,203	57,266	812,030
Other debt.....		247	
	¥145,393	¥ 96,553	\$1,091,129

With the start of operations of Shinko Kobe Power Inc. on April 1, 2002, the construction in progress account which includes the plant which is pledged at the end of March 2002 as collateral for a long-term loan. The cost of the pledged asset is approximately ¥114 billion (\$856 million).

8. Contingent Liabilities

At March 31, 2002 the Company and its consolidated domestic subsidiaries were contingently liable as follows:

	Millions of yen	Thousands of U.S. dollars (Note 1)
Trade notes discounted	¥10,242	\$ 76,862
Trade notes endorsed	556	4,173
Guarantees of loans		
Related parties.....	11,727	88,008
Others.....	4,740	35,572
Guarantees of loans include contingent guarantees and letters of awareness of ¥1,033 million (\$7,752 thousand).	¥27,265	\$204,615

9. Stockholders' Equity

Under the Commercial Code of Japan, the entire amount of the issue price of shares is required to be accounted for as stated capital, although a company may, by resolution of its board of directors, account for an amount not exceeding one-half of the issue price of the new shares as additional paid-in capital.

The accompanying financial statements for the year ended March 31, 2002, reflect the appropriation of accumulated deficit for the year ended March 31, 2001, which was approved at the general stockholders' meeting held on June 28, 2001.

10. Selling, General and Administrative Expenses

Selling, general and administrative expenses for the years ended March 31, 2002 and 2001 can be analyzed as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Freight.....	¥ 31,099	¥ 35,055	\$ 233,388
Employees' compensation.....	34,757	35,263	260,841
Research and development	7,592	8,999	56,976
Depreciation.....	4,686	4,415	35,167
Other.....	62,186	59,941	466,686
	¥140,320	¥143,673	\$1,053,058

11. Income Taxes

Significant components of the Group's deferred income tax assets and liabilities as of March 31, 2002 and 2001 were as follows:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Deferred income tax assets:			
Loss carryforwards	¥ 60,720	¥46,882	\$455,685
Unrealized profit.....	24,548	43,359	184,225
Other.....	61,762	72,599	463,505
Total deferred income tax assets	147,030	162,840	1,103,415
Valuation allowance	(15,257)	(27,827)	(114,499)
Deferred income tax assets	131,773	135,013	988,916
Deferred income tax liabilities:			
Gain on merger	15,402		115,588
Deferred gains on sales of property	13,189	14,763	98,979
Other.....	14,330	15,814	107,542
Total deferred income tax liabilities	42,921	30,577	322,109
Net deferred income tax assets.....	¥88,852	¥104,436	\$666,807

12. Consolidated Statements of Cash Flows

The reconciliations of cash and cash equivalents in the cash flow statements and balance sheets are as follows:

March 31, 2002 and 2001	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Cash and cash equivalents (balance sheet).....	¥115,900	¥123,631	\$869,794
Time deposits (due over 3-month)	(633)	(835)	(4,751)
Repurchase agreements accounted for as short term loans receivable	5	1,037	38
Money management fund accounted for as marketable securities.....	20	2,354	150
Cash and cash equivalents (cash flow statement)	¥115,292	¥126,187	\$865,231

Non-cash transactions-Finance leases calling for total payments of ¥34,359 million (\$257,854 thousand) were entered into in the year ended March 31, 2002.

Assets and liabilities of Nippon Koshuha Steel Co., Ltd, which became a newly acquired consolidated subsidiary in the year ended March 31, 2001 are as follows:

March 31, 2001	Millions of yen	
Current assets	¥20,182	
Fixed assets	25,224	
Total assets.....	¥45,406	
Current liabilities	¥22,546	
Long-term liabilities.....	9,350	
Total liabilities	¥31,896	

Assets and liabilities of KMT Semiconductor Co., Ltd, which was excluded from consolidated subsidiaries for 2002, are as follows:

April 1, 2001	Millions of yen	Thousands of U.S. dollars (Note 1)
Current assets.....	¥19,794	\$148,548
Fixed assets.....	52,908	397,058
Total assets	¥72,702	\$545,606
Current liabilities.....	¥34,582	\$259,527
Long-term liabilities	10,618	79,685
Total liabilities	¥45,200	\$339,212

Assets and liabilities of Kobelco System Co., Ltd, which was excluded from consolidated subsidiaries for 2002, are as follows:

March 31, 2002	Millions of yen	Thousands of U.S. dollars (Note 1)
Current assets.....	¥ 8,233	\$61,786
Fixed assets.....	1,459	10,949
Total assets	¥ 9,692	\$72,735
Current liabilities.....	¥5,465	\$41,013
Long-term liabilities	1,337	10,034
Total liabilities	¥ 6,802	\$51,047

Assets and liabilities of Kobelco America, Inc which was excluded from consolidated subsidiaries for 2002, are as follows:

December 31, 2001	Millions of yen	Thousands of U.S. dollars (Note 1)
Current assets.....	¥11,503	\$ 86,327
Fixed assets.....	1,962	14,724
Total assets	¥13,465	\$101,051
Current liabilities.....	¥ 8,310	\$ 62,364
Long-term liabilities	59	443
Total liabilities	¥ 8,369	\$ 62,807

13. Related Party Transactions

Net sales include sales to Shinsho Corporation, which is an affiliate of the Company, of ¥155,244 million (\$1,165,058

thousand) and ¥161,639 million for the years ended March 31, 2002 and 2001, respectively.

14. Employees' Severance and Retirement Benefits

As explained in Note 2(10), effective April 1, 2000, the Company and its consolidated domestic subsidiaries adopted the new accounting standard for employees' severance and

retirement benefits, under which the liabilities and expenses for severance and retirement benefits are determined based on the amounts obtained by actuarial calculations.

The liability for severance and retirement benefits included in the liability section of the consolidated balance sheets as of March 31, 2002 and 2001 consists of the following:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Projected benefit obligation.....	¥(219,937)	¥(265,091)	\$ (1,650,560)
Fair value of pension assets.....	134,498	123,969	1,009,366
Unrecognized net transition obligation.....	39,687	52,978	297,839
Unrecognized actuarial differences	19,140	15,844	143,640
Unrecognized prior service costs	(20,925)		(157,036)
Prepaid pension cost	(7,282)	(3,823)	(54,649)
Liability for severance and retirements benefits	¥ (54,819)	¥ (76,123)	\$ (411,400)

Included in the consolidated statements of operations for the years ended March 31, 2002 and 2001 are severance and retirement benefit expenses comprised of the following:

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2002	2001	2002
Service costs - benefits earned during the year	¥ 8,138	¥ 9,212	\$ 61,074
Interest cost on projected benefit obligation.....	7,497	7,855	56,263
Expected return on plan assets	(3,152)	(3,185)	(23,655)
Amortization of net transition obligation	13,090	32,642	98,236
Amortization of actuarial differences.....	1,871	(9)	14,041
Amortization of prior service costs.....	(6,975)		(52,345)
Severance and retirement benefit expenses	¥20,469	¥46,515	\$153,614

Notes

1. The estimated amount of all retirement benefits to be paid at future retirement dates is allocated equally to each service year using the estimated number of total service years.
2. The discount rates are 3.0% in 2002 and mainly 3.0% in 2001 and the rates of expected return on plan assets used by the Group are mainly 3.1% in 2002 and 2.0-3.1% in 2001.
3. During the year ended March 31, 2002, the Company changed the rules and regulations of post-employment benefit plans. As a result, the projected obligation decreased.

15. Segment Information

(1) Industry Segment

The Group's operations are divided into seven principal business segments: Iron and Steel, Aluminum and Copper,

Machinery, Construction Machinery, Real Estate, and Other Businesses. Business segment information was as follows:

Years ended March 31, 2002 and 2001		Millions of yen		Thousands of U.S. dollars (Note 1)
		2002	2001	2002
Sales to outside customers:	Iron and Steel.....	¥ 476,023	¥ 532,366	\$3,572,405
	Aluminum and Copper	256,030	270,454	1,921,426
	Machinery	223,457	224,192	1,676,976
	Construction Machinery	147,885	157,916	1,109,831
	Real Estate	40,063	52,583	300,660
	Other Businesses.....	54,556	135,580	409,426
	Consolidated net sales	<u>1,198,014</u>	<u>1,373,091</u>	<u>8,990,724</u>
Inter-segment sales:	Iron and Steel.....	10,360	11,247	77,749
	Aluminum and Copper	511	576	3,835
	Machinery	8,755	12,855	65,704
	Construction Machinery	420	476	3,152
	Real Estate	4,984	6,484	37,403
	Other Businesses.....	27,605	27,459	207,167
		<u>52,635</u>	<u>59,097</u>	<u>395,010</u>
Total sales:	Iron and Steel.....	486,383	543,613	3,650,154
	Aluminum and Copper	256,541	271,030	1,925,261
	Machinery	232,212	237,047	1,742,680
	Construction Machinery	148,305	158,392	1,112,983
	Real Estate	45,047	59,067	338,063
	Other Businesses.....	82,161	163,039	616,593
		<u>1,250,649</u>	<u>1,432,188</u>	<u>9,385,734</u>
Operating costs and expenses:	Iron and Steel.....	475,110	496,947	3,565,553
	Aluminum and Copper	248,573	258,591	1,865,463
	Machinery	228,501	235,361	1,714,829
	Construction Machinery	146,445	153,188	1,099,024
	Real Estate	37,095	45,443	278,386
	Other Businesses.....	81,306	135,268	610,176
	Eliminations.....	(54,515)	(58,111)	(409,116)
Consolidated operating costs and expenses ...	<u>1,162,515</u>	<u>1,266,687</u>	<u>8,724,315</u>	
Operating income:	Iron and Steel.....	11,273	46,666	84,601
	Aluminum and Copper	7,968	12,439	59,798
	Machinery	3,711	1,686	27,851
	Construction Machinery	1,860	5,204	13,959
	Real Estate	7,952	13,624	59,677
	Other Businesses.....	855	27,771	6,417
	Eliminations.....	1,880	(986)	14,106
Consolidated operating income	<u>¥ 35,499</u>	<u>¥ 106,404</u>	<u>\$ 266,409</u>	

		Millions of yen		Thousands of U.S. dollars (Note 1)
		2002	2001	2002
Assets:	Iron and Steel.....	¥ 954,727	¥ 907,586	\$ 7,164,931
	Aluminum and Copper.....	246,113	285,037	1,847,002
	Machinery	255,911	268,737	1,920,533
	Construction Machinery	180,720	169,427	1,356,248
	Real Estate	165,529	180,640	1,242,244
	Other Businesses.....	74,161	192,634	556,555
	Corporate and Eliminations	168,142	127,062	1,261,853
	Total.....	¥2,045,303	¥2,131,123	\$15,349,366
Depreciation:	Iron and Steel.....	¥ 52,670	¥ 57,073	\$ 395,272
	Aluminum and Copper.....	14,188	14,157	106,477
	Machinery	8,256	8,243	61,959
	Construction Machinery	3,229	3,165	24,233
	Real Estate	2,696	3,326	20,233
	Other Businesses.....	3,508	18,983	26,326
	Corporate and Eliminations	2,368	2,043	17,770
	Total.....	¥ 86,915	¥ 106,990	\$ 652,270
Capital expenditures:	Iron and Steel.....	¥ 106,029	¥ 48,083	\$ 795,715
	Aluminum and Copper.....	8,831	9,172	66,274
	Machinery	3,181	6,900	23,872
	Construction Machinery	4,812	9,121	36,113
	Real Estate	7,215	3,048	54,146
	Other Businesses.....	1,564	10,296	11,737
	Corporate and Eliminations	788	237	5,914
	Total.....	¥ 132,420	¥ 86,857	\$ 993,771

Corporate assets

Corporate amounts are mainly the common accounts of the head office which cannot be allotted to each segment. Corporate assets, including mainly cash, time deposits and securities, at March 31, 2002 and 2001 are ¥269,468 million (\$2,022,274 thousand) and ¥232,810 million, respectively.

Segment change

The Company adopts the method of determining the segment of each subsidiary according to the "Internal Company" to which it belongs. Since "Electronics and Information" decreased in its significance through the sale of securities of KMT Semiconductor Co. Ltd., it is included in "Other Businesses". The amounts for the previous year "2001" in the above table were reclassified. Unreclassified amounts for the previous year "2001" were as follows:

Year ended March 31, 2001

		Millions of yen
		2001
Sales to outside customers:	Iron and Steel	¥ 532,366
	Aluminum and Copper	270,454
	Machinery	224,192
	Construction Machinery	157,916
	Electronics and Information.....	115,638
	Real Estate.....	52,583
	Other Businesses	19,942
	Consolidated net sales.....	<u>1,373,091</u>
Inter-segment sales:	Iron and Steel	11,247
	Aluminum and Copper	576
	Machinery	12,855
	Construction Machinery	476
	Electronics and Information.....	9,839
	Real Estate.....	6,484
	Other Businesses	18,724
		<u>60,201</u>
Total sales:	Iron and Steel	543,613
	Aluminum and Copper	271,030
	Machinery	237,047
	Construction Machinery	158,392
	Electronics and Information.....	125,477
	Real Estate.....	59,067
	Other Businesses	38,666
		<u>1,433,292</u>
Operating costs and expenses:	Iron and Steel	496,947
	Aluminum and Copper	258,591
	Machinery	235,361
	Construction Machinery	153,188
	Electronics and Information.....	99,444
	Real Estate.....	45,443
	Other Businesses	36,941
	Eliminations	(59,228)
Consolidated operating costs and expenses	<u>1,266,687</u>	
Operating income:	Iron and Steel	46,666
	Aluminum and Copper	12,439
	Machinery	1,686
	Construction Machinery	5,204
	Electronics and Information.....	26,033
	Real Estate.....	13,624
	Other Businesses	1,725
	Eliminations	(973)
Consolidated operating income.....	<u>¥ 106,404</u>	

		Millions of yen
		2001
Assets:	Iron and Steel	¥ 907,586
	Aluminum and Copper	285,037
	Machinery	268,737
	Construction Machinery	169,427
	Electronics and Information	104,552
	Real Estate	180,640
	Other Businesses	88,581
	Corporate and Eliminations	126,563
	Total	<u>¥2,131,123</u>
Depreciation:	Iron and Steel	¥ 57,073
	Aluminum and Copper	14,157
	Machinery	8,243
	Construction Machinery	3,165
	Electronics and Information	17,838
	Real Estate	3,326
	Other Businesses	1,145
	Corporate and Eliminations	2,043
	Total	<u>¥ 106,990</u>
Capital expenditures:	Iron and Steel	¥ 48,083
	Aluminum and Copper	9,172
	Machinery	6,900
	Construction Machinery	9,121
	Electronics and Information	9,403
	Real Estate	3,048
	Other Businesses	893
	Corporate and Eliminations	237
	Total	<u>¥ 86,857</u>

(2) Geographic Area

Years ended March 31, 2002 and 2001

		Millions of yen		Thousands of U.S. dollars (Note 1)
		2002	2001	2002
Sales to outside customers:	Japan	¥1,083,359	¥1,249,536	\$8,130,274
	Asia.....	25,591	22,741	192,053
	North America.....	47,379	52,898	355,565
	Other areas	41,685	47,916	312,832
	Total.....	1,198,014	1,373,091	8,990,724
Inter-segment sales:	Japan	33,385	36,506	250,544
	Asia.....	1,284	1,138	9,636
	North America.....	2,101	1,512	15,767
	Other areas	296	45	2,222
	Total.....	37,066	39,201	278,169
Total sales:	Japan	1,116,744	1,286,042	8,380,818
	Asia.....	26,875	23,879	201,689
	North America.....	49,480	54,410	371,332
	Other areas	41,981	47,961	315,054
	Total.....	1,235,080	1,412,292	9,268,893
Operating costs and expenses:	Japan	1,085,140	1,180,963	8,143,640
	Asia.....	26,271	23,377	197,156
	North America.....	48,284	52,402	362,356
	Other areas	40,413	48,473	303,287
	Eliminations	(37,593)	(38,528)	(282,124)
	Total.....	1,162,515	1,266,687	8,724,315
Operating income:	Japan	31,604	105,079	237,178
	Asia.....	604	502	4,533
	North America.....	1,196	2,008	8,976
	Other areas	1,568	(512)	11,767
	Eliminations	527	(673)	3,955
	Total.....	¥ 35,499	¥ 106,404	\$ 266,409
Assets:	Japan	¥ 1,700,758	¥1,797,617	\$12,763,662
	Asia.....	29,046	26,001	217,981
	North America.....	43,770	58,414	328,480
	Other areas	55,196	69,764	414,229
	Corporate and eliminations	216,533	179,327	1,625,014
	Total.....	¥2,045,303	¥2,131,123	\$15,349,366

Principal countries and areas in each segment are:
 AsiaSingapore, Malaysia, Thailand,
 Hong Kong
 North America ...United States, Canada
 Other areasNetherlands, Australia

Corporate assets of ¥269,468 million (\$2,022,274 thousand) and ¥232,810 million at March 31, 2002 and 2001, respectively, are comprised principally of bank and time deposits and assets of administration departments of the Company.

(3) Overseas Sales

Overseas sales for the years ended March 31, 2002 and 2001 were as follows:

		Percentages of 2002 consolidated net sales	Millions of yen		Thousands of U.S. dollars (Note 1)
			2002	2001	2002
Overseas Sales:	Asia.....	10.3%	¥123,202	¥172,808	\$924,593
	North America	4.3%	52,028	75,605	390,454
	Other areas.....	5.1%	60,570	61,706	454,559
	Total.....	19.7%	¥235,800	¥310,119	\$1,769,606

Overseas sales consisted of export sales of the Company and domestic consolidated subsidiaries, and sales of overseas consolidated subsidiaries excluding sales to Japan.

Principal countries and areas in each segment are:
 Asia.....China, Taiwan, South Korea, Malaysia,
 Indonesia
 North America...United States, Canada
 Other areasVenezuela, Australia