# Consolidated 10-Year Summary Kobe Steel, Ltd. and Consolidated Subsidiaries

					Millions	of ven							U.S. dollars (Note 1)
Years ended March 31	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Change 2020/2019	-	2020
For the year	2011	2012	2010		2013	2010	2017	2010	2013				
	¥ 1,858,574 ¥	1,864,691 ¥	£ 1,685,529 ¥	1,824,699	¥ 1,886,895 ¥	₹ 1,822,806 ¥	1,695,864 ¥	≨ 1,881,158 ¥	1,971,870 ¥	1,869,836	(5.2) %	<b>5</b>	17,181,253
Cost of sales	1,570,779	1,635,862	1,510,512	1,537,250	1,581,528	1,548,384	1,465,577	1,595,230	1,704,972	1,638,738	(3.9)		15,057,780
Operating income	124,551	60,555	11,235	114,548	119,460	68,446	9,749	88,914	48,283	9,864	(79.6)	,	90,636
Ordinary income (loss)	89,083	33,780	(18,146)	85,044	101,688	28,928	(19,104)	71,149	34,629	(8,080)	_		(74,243)
Net income (loss) attributable to owners	52,940	(14,248)	(26,976)	70,192	86,550	(21,556)	(23,045)	63,188	35,940	(68,008)	-		(624,903)
of the parent  Cash flows from operating activities	177,795	39,486	45,402	194,294	153,078	97,933	141,716	190,833	67,137	27,040	(59.7)	-	248,462
Cash flows from investing activities	(96,687)	(85,267)	(123,513)	(62,105)	(73,674)	(104,619)	(137,834)	(161,598)	(28,603)	(218,987)	(59.7)		(2,012,192)
Cash flows from financing activities						93,883					-		
Capital expenditures	(98,196) 91,378	(40,233) 96,085	127,644	(138,502) 101,403	(156,027) 103,522	109,941	16,546	(66,599) 128,654	(9,562) 133,472	140,589 239,817	79.7	-	1,291,824
Depreciation	114,820	118,038	114,936 106,725	82,936	89,882	94,812	160,297 96,281	102,034	102,590	105,347	2.7	7	2,203,590 967,993
Research and development expenses	29,833	31,437		28,494	29,920	29,843	30,102	32,015	34,495	35,891	4.0		329,788
Research and development expenses	29,033	31,437	30,763	20,494	29,920	29,043	30,102	32,013	34,493	33,631	4.0		329,766
At year end:													
Total assets (Note 3)	2,231,533	2,159,512	2,226,997	2,288,637	2,300,242	2,261,135	2,310,436	2,352,115	2,384,973	2,411,192	1.1		22,155,580
Net assets	597,368	571,258	569,923	734,679	851,785	745,493	729,405	790,985	803,313	716,369	(10.8)	Ī	6,582,460
Outside debt	769,840	746,471	907,657	748,138	650,992	776,073	789,633	726,014	724,222	784,478	8.3		7,208,290
Outside debt, including IPP project financing	845,484	810,172	959,180	787,246	677,448	789,494	796,928	738,866	760,365	906,639	19.2	7	8,330,784
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Per share data:													
Net income (loss) (yen/U.S. dollars) (Note 2)	¥ 17.63 ¥	(4.75) ¥	₹ (8.99) ¥	22.63	¥ 23.81 ¥	∮ (59.35)¥	(63.54) ¥	≨ 174.43 ¥	99.20 <b>¥</b>	(187.55)	-	\$	(1.72)
Net assets (yen/U.S. dollars) (Note 2)	182.81	171.84	170.63	184.11	213.70	1,903.80	1,860.37	2,049.95	2,041.29	1,811.10	(11.3)		16.64
Cash dividends (yen/U.S. dollars) (Note 2)	3.00	1.00	-	4.00	4.00	2.00	_	30.00	20.00	-	(100.0)		-
											<b>.</b>		
Ratios:											Points		
Operating income ratio (%)	6.7	3.2	0.7	6.3	6.3	3.8	0.6	4.7	2.4	0.5	(1.9)		
Ordinary income ratio (%)	4.8	1.8	(1.1)	4.7	5.4	1.6	(1.1)	3.8	1.8	(0.4)	(2.2)		
ROA (%) (Note 3)	4.0	1.5	(0.8)	3.8	4.4	1.3	(0.8)	3.1	1.5	(0.4)	(1.8)		
ROE (%)	9.9	(2.7)	(5.3)	11.9	12.0	(2.9)	(3.4)	8.9	4.8	(9.7)	(14.5)		
Equity ratio (%)	24.6	23.9	23.0	29.2	33.8	30.6	29.2	31.6	31.0	27.2	(3.8)		
Debt/equity ratio (times)	1.4	1.4	1.8	1.1	0.9	1.1	1.2	1.0	1.0	1.2	0.2		
Dividend payout ratio (%)	17.0		-	17.7	16.8		-	17.2	20.2	-	(20.2)		
Dividenta payout ratio (70)	17.0			1/./	10.0			1/12	2012		(20:2)		
Number of shares issued (in thousands)	3,115,061	3,115,061	3,115,061	3,643,642	3,643,642	3,643,642	364,364	364,364	364,364	364,364			
Number of employees	34,772	35,496	36,018	36,019	36,420	36,338	36,951	37,436	39,341	40,831	1,490		
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Thousands of

# Notes:

- 1. For convenience only, U.S. dollar amounts in this report have been translated from Japanese yen amounts at the rate of ¥108.83 to US\$1.00, the rate of exchange prevailing on March 31, 2020.
- 2. Kobe Steel, Ltd. carried out a share consolidation at a ratio of 10 shares to 1 share effective on October 1, 2016. Therefore, per share data takes into account this share consolidation.
- 3. The Company applied "Partial Amendments to Accounting Standard for Tax Effect Accounting" (ASBJ Statement No. 28, February 16, 2018) effective April 1, 2018. "Total assets " and "ROA" figures for 2018 are after retrospective application of the concerned accounting standard.

## **Consolidated Balance Sheets**

Kobe Steel, Ltd. and Consolidated Subsidiaries At March 31, 2020 and 2019

At March 31, 2020 and 2019			Thousands of
	Million	ns of yen	U.S. dollars (Note 1)
ASSETS	2020	2019	2020
Current assets:			
Cash and deposits (Notes 7 and 25)	146,045	¥ 173,900	\$ 1,341,953
Notes and accounts receivable:			
Trade and finance	297,884	303,118	2,737,154
Unconsolidated subsidiaries and affiliates	44,765	52,866	411,328
Other	38,753	35,104	356,084
Allowance for doubtful accounts	(3,225)	(4,213)	(29,63
	378,177	386,875	3,474,93
Merchandise and finished goods	184,415	178,080	1,694,52
Work-in-process (Note 8)	137,567	131,198	1,264,05
Raw materials and supplies	174,328	167,127	1,601,838
Other	45,945	65,070	422,178
Total current assets	1,066,477	1,102,250	9,799,47
Property, plant and equipment (Note 7):  Land  Buildings and structures	139,518 761,319	144,460 746.925	1,281,984 6,995,492
Buildings and structures	761,319	746,925	6,995,492
Machinery and equipment	2,498,444	2,417,801	22,957,30
Construction in progress	139,974	83,312	1,286,16
	3,539,255	3,392,498	32,520,95
Less accumulated depreciation	(2,523,280)	(2,461,913)	(23,185,52
Total property, plant and equipment	1,015,975	930,585	9,335,429
	22.665	22.640	200 45
Intangible assets	32,665	32,640	300,15
Investments and other assets:			
Investments in securities (Note 5)	64,717	102,471	594,66
Investments in and advances to unconsolidated subsidiaries and affiliates	118,208	120,139	1,086,17
Long-term loans receivable	4,054	4,505	37,25
Deferred income taxes (note 22)	72,534	61,766	666,49
Net defined benefit asset (Note 27)	18,427	18,285	169,31
Other	56,506	55,918	519,20
Allowance for doubtful accounts	(38,371)	(43,586)	(352,57
Total investments and other assets	296,075	319,498	2,720,52
¥		¥ 2,384,973	\$ 22,155,580

	Million	s of yen	Thousands of U.S. dollars (Note 1)
LIABILITIES AND NET ASSETS	2020	2019	2020
Current liabilities:			
Short-term borrowings (Note 7)	93,277	¥ 58,269	\$ 857,092
Current portion of long-term debt (Note 7)	99,007	80,329	909,739
Notes and accounts payable:			·
Trade	342,424	396,528	3,146,411
Construction	41,790	37,741	383,997
Unconsolidated subsidiaries and affiliates	57,583	62,010	529,112
Other	10,588	10,488	97,285
	452,385	506,767	4,156,805
Advances from customers	36,635	28,441	336,624
Customers' and employees' deposits	15,091	11,047	138,664
Income and enterprise taxes payable	7,143	7,080	65,639
Provision for loss on construction contracts (Note 8)	16,953	10,429	155,772
Provision for dismantlement related expenses	2,315	1,612	21,271
Provision for customer compensation expenses	2,055	3,362	18,882
Other	88,211	104.392	810,534
Total current liabilities	813,072	811,728	7,471,022
rotal carrent habilities	010/072	011/, 20	7,172,022
Long-term liabilities:			
Long-term debt (Note 7)	714,355	621,767	6,563,953
Net defined benefit liability (Note 27)	94,518	81,079	868,496
Provision for environmental measures	3,000	2,699	27,567
Provision for dismantlement related expenses	1,959	3,344	18,004
Deferred income taxes (note 22)	12,624	13,607	115,993
Other	55,295	47,436	508,085
Total long-term liabilities	881,751	769,932	8,102,098
Contingent liabilities (Note 11 and 12)			
Net assets:			
Stockholders' equity: Common stock (Notes 13 and 24)	250,930	250,930	2,305,706
Authorized — 600,000,000 shares	230,930	230,930	2,303,700
Issued — 364,364,210 shares			
Capital surplus (Note 13)	102,350	102,219	940,460
Retained earnings (Note 13)	345,661	415,321	3,176,149
Treasury stock, at cost (Note 24):	(2,262)	(2,614)	(20,781)
1,666,949 shares in 2020 and 2,055,945 shares in 2019	(2/202)	(2/011)	(20)702)
I Joseph 13 Shares in Este and Ejossifa to shares in Esta	696,679	765,856	6,401,534
Accumulated other comprehensive income:	050/075	703/030	0,102,001
Unrealized gains on securities, net of taxes	1,484	7,105	13,647
Unrealized losses on hedging derivatives, net of taxes	(15,873)	(14,031)	(145,852)
Land revaluation differences, net of taxes (Note 9)	(2,995)	(3,406)	(27,523)
Foreign currency translation adjustments	(1,984)	2,705	(18,231)
Remeasurements of defined benefit plans, net of taxes	(20,430)	(18,652)	(187,727)
The state of defined benefit planty free of conce	(39,798)	(26,279)	(365,686)
Non-controlling interests	59,488	63,736	546,612
Total net assets	716,369	803,313	6,582,460
	2,411,192	¥ 2,384,973	\$ 22,155,580
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## **Consolidated Statements of Operations**

Kobe Steel, Ltd. and Consolidated Subsidiaries

Years ended March 31, 2020 and 2019

rears ended March 31, 2020 and 2019			Thousands of			
		Millions	of ven	ı	J.S. dollars (Note 1)	
	_	2020	2019	_	2020	
Net sales	¥	1,869,836	¥ 1,971,870	\$	17,181,253	
Cost of sales (Note 14)		(1,638,738)	(1,704,972)		(15,057,780)	
Gross profit		231,098	266,898		2,123,473	
Selling, general and administrative expenses (Note 16)		(221,234)	(218,615)		(2,032,837)	
Operating income		9,864	48,283		90,636	
Non-operating income (expenses):						
Interest and dividend income		7,317	7,060		67,236	
Interest expense		(9,187)	(9,154)		(84,414)	
Seconded employees' salaries, net of reimbursement		(6,534)	(6,432)		(60,037)	
Equity in income of equity method companies		5,959	5,864		54,759	
Dismantlement expense		(5,650)	(5,282)		(51,918)	
Other, net (Note 5)		(9,849)	(5,710)		(90,505)	
		(17,944)	(13,654)		(164,879)	
Ordinary income (loss)		(8,080)	34,629		(74,243)	
Extraordinary income (loss):						
Gain on sales of investment securities		7,587	31,485		69,711	
Loss on impairment (Note 17)		(49,982)	(13,925)		(459,266)	
Loss on valuation of investment securities (Note 5)		(15,090)	-		(138,655)	
Gain related to subsidiary conversion (Note 18)		-	4,892		-	
Loss on disaster (Note 19)		-	(3,354)		-	
Customer compensation expenses (Note 20)		-	(2,587)		-	
Environmental expenses (Note 21)		-	(2,154)		-	
		(57,485)	14,357		(528,210)	
Income (loss) before income taxes and non-controlling interests		(65,565)	48,986		(602,453)	
Income taxes (Note 22):						
Current		10,268	13,995		94,341	
Deferred		(7,505)	(3,537)		(68,957)	
		2,763	10,458		25,384	
Income (loss) before non-controlling interests		(68,328)	38,528		(627,837)	
Net income (loss) attributable to non-controlling interests		(320)	2,588		(2,934)	
Net income (loss) attributable to owners of the parent	¥	(68,008)	¥ 35,940	\$	(624,903)	

		U.S. dollars (Note 1)				
Per share	_	2020		2019		2020
Net income (loss)	¥	(187.55)	¥	99.20	\$	(1.72)
Cash dividends applicable to the year		-		20.00		-

See accompanying notes.

# Consolidated Statements of Comprehensive Income Kobe Steel, Ltd. and Consolidated Subsidiaries

Years ended March 31, 2020 and 2019

		Millions	of ye	en	Thousands of U.S. dollars (Note 1)
		2020		2019	2020
Income (loss) before non-controlling interests	¥	(68,328)	¥	38,528	\$ (627,837)
Other comprehensive income (loss):					
Unrealized losses on securities, net of taxes		(5,350)		(9,258)	(49,149)
Unrealized losses on hedging derivatives, net of taxes		(2,543)		(3,889)	(23,371)
Land revaluation differences, net of taxes		793		-	7,285
Foreign currency translation adjustments		(2,069)		(5,841)	(19,016)
Remeasurements of defined benefit plans, net of taxes		(1,818)		(851)	(16,704)
Share of other comprehensive gains and losses related to equity method companies		(2,636)		(3,906)	(24,218)
Total other comprehensive income (loss) (Note 23)		(13,623)		(23,745)	(125,173)
Total comprehensive income (loss)	¥	(81,951)	¥	14,783	\$ (753,010)
Total comprehensive income (loss) attributed to:		•			
Stockholders of the parent interests	¥	(81,595)	¥	13,189	\$ (749,744)
Non-controlling interests		(356)		1,594	(3,266)

	Thousands							Millions of yen					
	Number of shares of common stock		Common stock (Note 13)	Capital surplus (Note 13)	Retained earnings (Note 13)	Treasury stock	Unrealized gains on securities, net of taxes	Unrealized losses on hedging derivatives, net of taxes	Land revaluation differences, net of taxes	Foreign currency translation adjustments	Remeasure- ments of defined benefit plans, net of taxes	Non-controlling interests	Total
Balance at April 1, 2018 (Restated Balance)	364,364	¥	250,930 ¥	102,314 ¥	395,543 ¥	(2,672)	¥ 17,334 <sup>§</sup>	¥ (9,914) ¥	₹ (3,406) ¥	∮ 10,186 ¥	¥ (17,726) ¥	48,396 ¥	790,985
Dividends of surplus					(14,565)								(14,565)
Net income attributable to owners of the parent					35,940								35,940
Purchase of treasury stock						(8)							(8)
Disposal of treasury stock					(1)	66							65
Changes in stockholders interest due to transaction with non- controlling interests				(95)									(95)
Increase (decrease) due to changes in scope of consolidation					(1,596)								(1,596)
Net changes in items other than stockholders' equity							(10,229)	(4,117)	-	(7,481)	(926)	15,340	(7,413)
Net changes during the year			-	(95)	19,778	58	(10,229)	(4,117)	-	(7,481)	(926)	15,340	12,328
Balance at April 1, 2019	364,364	¥	250,930 ¥	102,219 ¥	415,321 ¥	(2,614)	¥ 7,105	¥ (14,031) ¥	(3,406) ¥	£ 2,705 ≩	¥ (18,652) ¥	63,736 ¥	803,313
Dividends of surplus					(3,641)								(3,641)
Net income attributable to owners of the parent					(68,008)								(68,008)
Purchase of treasury stock						(5)							(5)
Disposal of treasury stock					(1)	357							356
Changes in stockholders interest due to transaction with non-controlling interests				131									131
Increase (decrease) due to changes in scope of consolidation					1,990								1,990
Net changes in items other than stockholders' equity							(5,621)	(1,842)	411	(4,689)	(1,778)	(4,248)	(17,767)
Net changes during the year			-	131	(69,660)	352	(5,621)	(1,842)	411	(4,689)	(1,778)	(4,248)	(86,944)
Balance at March 31, 2020	364,364	¥	250,930 ¥	102,350 ¥	345,661 ¥	(2,262)	1,484	¥ (15,873) ¥	(2,995) ¥	(1,984)	¥ (20,430) ¥	59,488 ¥	716,369

	Thousands					Thousa	ands of U.S. dollars (I	Note 1)				
	Number of shares of common stock	Common stock (Note 13)	Capital surplus (Note 13)	Retained earnings (Note 13)	Treasury stock	Unrealized gains on securities, net of taxes	Unrealized losses on hedging derivatives, net of taxes	Land revaluation differences, net of taxes	Foreign currency translation adjustments	Remeasure- ments of defined benefit plans, net of taxes	Non-controlling interests	Total
Balance at April 1, 2019	364,364	\$ 2,305,7	06 \$ 939,253	\$ 3,816,235 \$	(24,021)	\$ 65,290	\$ (128,925)	\$ (31,300)	\$ 24,859	\$ (171,388) \$	585,647 \$	7,381,356
Dividends of surplus				(33,458)								(33,458)
Net income attributable to owners of the parent				(624,903)								(624,903)
Purchase of treasury stock					(42)							(42)
Disposal of treasury stock				(10)	3,282							3,272
Changes in stockholders interest due to transaction with non-controlling interests			1,207									1,207
Increase (decrease) due to changes in scope of consolidation				18,285								18,285
Net changes in items other than stockholders' equity						(51,643)	(16,927)	3,777	(43,090)	(16,339)	(39,035)	(163,257)
Net changes during the year			- 1,207	(640,086)	3,240	(51,643)	(16,927)	3,777	(43,090)	(16,339)	(39,035)	(798,896)
Balance at March 31, 2020	364,364	\$ 2,305,7	06 \$ 940,460	\$ 3,176,149 \$	(20,781)	\$ 13,647	\$ (145,852)	\$ (27,523)	\$ (18,231)	\$ (187,727) \$	546,612 \$	6,582,460

#### **Consolidated Statements of Cash Flows**

Kobe Steel, Ltd. and Consolidated Subsidiaries Years ended March 31, 2020 and 2019

				Thousands of
	_	Million:	s of yen 2019	U.S. dollars (Note 2020
ash flows from operating activities:				
Income (loss) before income taxes	¥	(65,565)	¥ 48,986	\$ (602,4
Depreciation		105,347	102,590	967,9
Increase (decrease) in allowance for doubtful accounts		(5,254)	(10,282)	(48,2
Increase (decrease) in provision for loss on construction contracts		6,524	796	59,9
Increase (decrease) in provision for dismantlement related				
expenses		(681)	(7,652)	(6,2
Increase (decrease) in provision for misconduct related expenses		(1,307)	(221)	(12,0
Increase (decrease) in liabilities for retirement benefits		13,165	7,550	120,9
Increase (decrease) in provision for environmental measures		862	1,921	7,9
Interest and dividend income		(7,317)	(7,060)	(67,2
Interest expense		9,187	9,154	84,4
Loss (income) on sale of securities		(8,727)	(32,342)	(80,1
Equity in loss (income) of equity method companies		(5,959)	(5,864)	(54,7
Loss (income) on sale of plant and equipment		(41)	(1,871)	(3
Loss on disposal of plant and equipment		1,727	2,163	15,8
Loss (gain) related to subsidiary conversion		-	(4,892)	
Loss on impairment		49,982	13,925	459,2
Loss on write-down of investments in securities		15,120	214	138,9
Decrease (increase) in trade receivables from customers		26,530	(6,471)	243,
Net decrease (increase) in lease receivables and investment assets		1,670	(4,164)	15,3
Decrease (increase) in inventories		(25,328)	(33,141)	(232,
Decrease (increase) in accounts receivable		2,582	(2,594)	23,
Increase (decrease) in trade payables to customers			,	(545,4
		(59,360)	(1,377)	
Increase (decrease) in accrued expenses		(7,779)	7,640	(71,4
Other		(9,014)	5,350	(82,8
Subtotal		36,364	82,358	334,1
Cash received for interest and dividends		11,089	9,905	101,8
Cash paid for interest		(9,106)	(9,012)	(83,6
Cash paid for income taxes		(11,307)	(16,114)	(103,8
Net cash provided by operating activities		27,040	67,137	248,4
sh flows from investing activities:				
Purchase of property, plant and equipment and other assets		(245,386)	(132,456)	(2,254,
Proceeds from sale of property, plant and equipment and other assets		2,617	3,774	24,
Purchase of investments in securities		(1,191)	(502)	(10,
Proceeds from sale of investments in securities		24,436	1,273	224,
Purchase of shares of subsidiaries resulting in change in		(618)	-	(5,
scope of consolidation				
Proceeds from sale of investments in subsidiaries			69,400	
resulting in change in scope of consolidation			05,400	
Decrease (increase) in short-term loans receivable		(0)	347	
Payments for long-term loans receivable		(150)	(124)	(1,
Proceeds from collection of long-term loans receivable		806	31,605	7,
Other		499	(1,920)	4,
Net cash used in investing activities		(218,987)	(28,603)	(2,012,
		, , , ,		
sh flows from financing activities:				
Increase (decrease) in short-term borrowings		36,967	(84,936)	339,
Deceards from issuance of long town borrowings		197,708	179,923	1,816,6
Proceeds from issuance of long-term borrowings		(63,556)	(71,214)	(583,9
Repayment of long-term borrowings		-	1,500	
				(204,
Repayment of long-term borrowings Proceeds from issuance of bonds		(22,215)	(14,065)	
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds		(22,215) 7.301	(14,065) 4.795	67.0
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions		7,301	4,795	
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations		7,301 (8,207)	4,795 (3,406)	(75,4
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends		7,301 (8,207) (3,730)	4,795 (3,406) (14,509)	(75,4 (34,2
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends to non-controlling interests		7,301 (8,207) (3,730) (2,651)	4,795 (3,406) (14,509) (1,355)	(75,4 (34,2 (24,3
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends to non-controlling interests Other		7,301 (8,207) (3,730) (2,651) (1,028)	4,795 (3,406) (14,509) (1,355) (6,295)	(75, (34, (24, (9,
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends to non-controlling interests		7,301 (8,207) (3,730) (2,651)	4,795 (3,406) (14,509) (1,355)	(75, (34, (24, (9,
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends to non-controlling interests Other  Net cash provided by (used in) financing activities		7,301 (8,207) (3,730) (2,651) (1,028)	4,795 (3,406) (14,509) (1,355) (6,295)	(75, (34, (24, (9, 1,291,
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends Payment of dividends to non-controlling interests Other Net cash provided by (used in) financing activities		7,301 (8,207) (3,730) (2,651) (1,028) 140,589	4,795 (3,406) (14,509) (1,355) (6,295) (9,562)	(75,4 (34,4 (24,4 (9,4 1,291,4 (8,4
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends Payment of dividends to non-controlling interests Other Net cash provided by (used in) financing activities fect of exchange rate changes on cash and cash equivalents crease (decrease) in cash and cash equivalents		7,301 (8,207) (3,730) (2,651) (1,028) 140,589	4,795 (3,406) (14,509) (1,355) (6,295) (9,562)	(75, (34,; (24,; (9,; 1,291,; (8,; (480,
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends to non-controlling interests Other Net cash provided by (used in) financing activities fect of exchange rate changes on cash and cash equivalents crease (decrease) in cash and cash equivalents sh and cash equivalents at beginning of year		7,301 (8,207) (3,730) (2,651) (1,028) 140,589 (932) (52,290)	4,795 (3,406) (14,509) (1,355) (6,295) (9,562) (2,797) 26,175	(75, (34,; (24,; (9,; 1,291,; (8,; (480,
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends Payment of dividends to non-controlling interests Other Net cash provided by (used in) financing activities  fect of exchange rate changes on cash and cash equivalents crease (decrease) in cash and cash equivalents sh and cash equivalents at beginning of year crease of cash and cash equivalents due to share exchange		7,301 (8,207) (3,730) (2,651) (1,028) 140,589 (932) (52,290) 197,217	4,795 (3,406) (14,509) (1,355) (6,295) (9,562) (2,797) 26,175 165,268 5,735	(75,- (34,- (24,- (9,- 1,291,- (8,- (480,- 1,812,-
Repayment of long-term borrowings Proceeds from issuance of bonds Repayment of bonds Proceeds from sale and leaseback transactions Repayment of finance lease obligations Payment of dividends Payment of dividends to non-controlling interests Other		7,301 (8,207) (3,730) (2,651) (1,028) 140,589 (932) (52,290)	4,795 (3,406) (14,509) (1,355) (6,295) (9,562) (2,797) 26,175 165,268	67,/ (75, (34,) (24,) (9,) 1,291,3 (8,) (480, 1,812,)

#### Notes to Consolidated Financial Statements

Kobe Steel, Ltd. and Consolidated Subsidiaries Years ended March 31, 2020 and 2019

# 1. Basis of Presenting Consolidated Financial Statements

The accompanying consolidated financial statements of Kobe Steel, Ltd. ("the Company") and its consolidated subsidiaries ("the Group") have been prepared in accordance with the provisions set forth in the Japanese Financial Instruments and Exchange Act and its related accounting regulations and in conformity with accounting principles generally accepted in Japan ("Japanese GAAP"), which differ in certain significant respects from accounting principles generally accepted in other countries, including accounting principles generally accepted in the United States, or U.S. GAAP, and International Financial Reporting Standards, or IFRS. The accounts of the Company's overseas subsidiaries are based on their accounting records maintained in conformity with generally accepted accounting principles prevailing in the respective country of domicile, with necessary adjustments to be in accordance with Japanese GAAP.

The accompanying consolidated financial statements have been restructured and translated into English with certain expanded disclosure 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 Financial Instruments and Exchange Act. Certain supplementary information included in the statutory Japanese language consolidated financial statements, but not required for fair presentation, is not presented in the accompanying consolidated financial statements. The translation of the Japanese yen amounts into U.S. dollar amounts is included solely for the convenience of readers outside Japan, using the prevailing exchange rate at March 31, 2020, which was ¥108.83 to U.S.\$1.00. The translations should not be construed as representations that the Japanese ven 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 Significant Accounting Policies

#### (1) Consolidation

The consolidated financial statements include the accounts of the Company and its significant subsidiaries, the management of which is controlled by the Company. For the year ended March 31, 2020, the accounts of 175 (177 in 2019) subsidiaries have been included in the consolidated financial statements. Intercompany transactions and accounts have been eliminated. Seventy-six (79 in 2019) consolidated subsidiaries are consolidated using a fiscal period ending December 31, which differs from that of the Company, Any material transactions or events occurring during the January 1 to March 31 period are adjusted for in these consolidated financial statements. In the elimination of investments in subsidiaries, the assets and liabilities of the subsidiaries, including the portion attributable to non-controlling shareholders, are evaluated using the fair value at the time the Company acquired the control of the respective subsidiary.

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, 2020, 38 (40 in 2019) affiliates were accounted for by the equity method.

The difference between the cost of an investment in a subsidiary and the equity in the net assets of the subsidiary at the date of acquisition, if considered significant, is amortized over the estimated number of years when the amortization period can be determined or over five years when it cannot. Where the difference is small, it is recognized as expense when incurred. 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. 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) Securities

The Group has no trading securities. 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 losses on these securities are reported, net of applicable income taxes, as accumulated other comprehensive income in net assets. Realized gains and losses on the sale of such securities are computed using moving average cost based on the carrying value. 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 equity securities issued by unconsolidated subsidiaries and affiliated companies or available-for-sale securities declines significantly, the securities are stated at fair market value, and the difference between the fair market value and the carrying amount is recognized as a 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, the securities are 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, the fair market value or the net asset value will be the carrying amount of the securities at the beginning of the next year.

#### (3) Allowance for Doubtful Accounts

To provide for potential losses on doubtful accounts, allowance is made at an amount based on the actual bad debt ratio in the past for normal accounts, and estimated uncollectible amounts based on specific collectability assessments for certain individual receivables, such as those with a possibility of default.

#### (4) Provision for Loss on Construction Contracts

To provide for future losses on construction contracts, mainly for steel castings and forgings as well as titanium products in the Iron & Steel Business and in the Machinery Business and Engineering Business, provision is made based on the estimated loss on construction contracts at the end of the fiscal year.

#### (5) Provision for Environmental Measures

For the cost of PCB waste treatment required by "Act on Special Measures Concerning Promotion of Proper Treatment of Polychlorinated Biphenyl (PCB) Wastes" and others, provision is made at an estimated amount at the end of the fiscal year.

#### (6) Provision for Dismantlement Related Expenses

For expenses expected to arise from dismantlement of equipment, such as the blast furnace in relation to construction of the power station at Kobe Works, provision is made at an estimated amount at the end of the fiscal

# (7) Provision for Customer Compensation Expenses

For expenses related to the response to the misconduct related to the data falsification and/or fabrication of inspection results in which products that did not meet, among others, public standards or customer specifications were shipped or provided to customers as if they had met these requirements, including compensation for product exchanges and investigations carried out by customers, etc., provision is made at an estimated amount at the end of the fiscal year.

## (8) Inventories

Inventories are valued at the lower of cost or net realizable value. Cost is determined principally by the average method in the Iron & Steel, Welding, Aluminum & Copper and Electric Power segments and by the specific identification method for finished goods and work in progress in the Machinery, Engineering, and Construction Machinery segments.

## (9) Depreciation

Depreciation of tangible and intangible assets is provided principally by the straight-line method.

The useful life of these assets is determined mainly by schedules in Japanese tax laws. Intangible assets include software for internal use, which is amortized over the estimated useful life of five years.

Depreciation of leased assets under finance leases that do not transfer ownership of the lease assets is provided by the straight-line method with the lease term as the useful life.

## (10) Income Taxes

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

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

# (11) Employees' Severance and Retirement Benefits

The Company and its domestic consolidated subsidiaries provide for employees' severance and retirement benefits based on the estimated amounts of projected benefit obligation and the fair value of plan assets. The Group

attributes expected benefits to periods by the benefit formula basis. Prior service cost is recognized in expenses using the straight-line method over mainly 16 years, which is within the average of the estimated remaining service years of employees. Actuarial gains and losses are recognized in expenses using the straight-line method over mainly 18 years for those accrued in 2019, mainly 20 years for those accrued in 2018, 2017 and 2016, mainly 19 years for those accrued in 2015, mainly 18 years for those accrued in 2014, mainly 17 years for those accrued in 2013 and 2012, mainly 16 years for those accrued in 2011 and 2010, mainly 15 years for those accrued in 2099 and mainly 14 years for those accrued in 2008 and 2007, all of which are within the average of the estimated remaining service years of employees commencing with the following period. Prior service cost and actuarial differences that are yet to be recognized in profit or loss are recognized within accumulated other comprehensive income (Remeasurements of defined benefit plans, net of taxes) in net assets after adjusting for tax effects.

#### (12) Translation of Foreign Currencies

Monetary receivables and payables denominated in foreign currencies are translated into Japanese yen at the spot exchange rates as of the consolidated balance sheet date, except for those hedged by foreign currency exchange contracts, with the resulting gains and losses recognized in income.

Assets and liabilities of consolidated foreign subsidiaries are translated into Japanese yen at the spot exchange rates as of the balance sheet date, and revenues and expenses are translated into Japanese yen at average rates for the period, with the resulting gains and losses included in "Foreign currency translation adjustments" under net assets and "Non-controlling interests".

## (13) Basis for recognition of revenue and expenses

Revenue and expenses under construction contracts are recognized by applying the percentage of completion method when the outcome of the contract up to the end of the fiscal year can be estimated reliably (with the estimate of percentage of completion based on the cost-to-cost method), or when it cannot be estimated reliably, by applying the completed contract method.

#### (14) Derivatives

The Company and its domestic consolidated subsidiaries state derivative financial instruments at fair value and recognize changes in the fair value as gain or loss unless the derivative financial instrument was used for hedging purposes. If derivative financial instruments are used as hedges and meet certain hedging criteria, the Group defers recognition of gain or loss resulting from changes in the fair value of a derivative financial instrument until the related loss or gain on the corresponding hedged item is recognized ("deferred hedge" method). Deferred gains and losses on these derivative instruments are reported, net of applicable income taxes, as a separate component of accumulated other comprehensive income in net assets.

If foreign currency exchange contracts are used as hedges and meet certain hedging criteria, the hedged items are stated at the forward exchange rates ("assigning" method). 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 ("exceptional" method).

## (15)Accounting for consumption taxes

The tax-exclusion method is applied for the consumption tax and the local consumption tax.

# (16) Application of consolidated taxation system

A consolidated taxation system is applied.

## (17) 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.

# (18)Treatment of tax effect accounting for the transition from the consolidated taxation system to the group tax sharing system

With regards to the transition to the group tax sharing system instituted by the Act for Partial Amendment of the Income Tax Act, etc. (Act No. 8 of 2020), and the items for which the nonconsolidated taxation system has been reviewed in line with the transition to the group tax sharing system, in accordance with Paragraph 3 of Practical Solution on the Treatment of Tax Effect Accounting for the Transition from the Consolidated Taxation System to the Group Tax Sharing System (Practical Issues Task Force (PITF) No. 39, March 31, 2020), the Company and some of its domestic consolidated subsidiaries have applied the provisions of the pre-amendment tax law to deferred tax assets and liabilities, instead of the provisions of Paragraph 44 of Implementation Guidance on Tax Effect Accounting (ASB) Guidance No. 28, February 16, 2018).

# (19) Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation. These reclassifications had no impact on previously reported results of operations or retained earnings.

## (20) Unapplied Accounting Standards

(Accounting Standard for Revenue Recognition, etc.)
Accounting Standard for Revenue Recognition (ASBJ Statement No. 29,
March 31, 2020), "Implementation Guidance on Accounting Standard for
Revenue Recognition" (ASBJ Guidance No. 30, March 31, 2020) and
Implementation Guidance on Disclosures about Fair Value of Financial
Instruments (ASBJ Implementation Guidance No. 19, March 31, 2020).

#### (a) Summary of the Standards

ASBJ announced these standards following the move of The International Accounting Standards Board (IASB) and the Financial Accounting Standards Board (FASB) in the United States, which jointly developed comprehensive accounting standards for revenue recognition and announced "Revenue from Contracts with Customers" (IFRS 15 in the IASB and Topic 606 in the FASB) in May 2014.

ASBJ developed these standards based on the basic principles of IFRS 15, because they considered that it enables the comparability of financial statements. They added some alternative approaches in consideration of domestic business practice, without damaging the comparability.

#### (b) Effective Dates

Effective from April 1, 2021 (scheduled)

#### (c) Effect of Application of the Standards

The Company and its consolidated subsidiaries are in the process of measuring the effect on the consolidated financial statements.

#### (Accounting Standard for Fair Value Measurement" etc.)

Accounting Standard for Fair Value Measurement (ASBJ Statement No. 30, July 4, 2019), Accounting Standard for Measurement of Inventories (ASBJ Statement No. 9, July 4, 2019), Accounting Standard for Financial Instruments (ASBJ Statement No. 10, July 4, 2019), Implementation Guidance on Accounting Standard for Fair Value Measurement (ASBJ Implementation Guidance No. 31, July 4, 2019) and Implementation Guidance on Disclosures about Fair Value of Financial Instruments (ASBJ Implementation Guidance No. 19, March 31, 2020).

#### (a) Summary of the Standards

ASBJ announced these standards following the move of the International Accounting Standards Board (IASB) and the Financial Accounting Standards Board (FASB) in the United States, which have provided detailed guidance of almost the same contents for fair value measurement (IFRS 13 Fair Value Measurement by IFRS and Topic 820 Fair Value Measurement of Accounting Standards Codification by U.S. GAAP). ASBJ developed these standards based on basically all the policies of IFRS 13 because they considered that it enables the comparability of financial statements of companies in Japan and abroad. They added some alternative approaches in consideration of domestic business practice, without damaging the comparability.

# (b) Effective Dates

Effective from April 1, 2021 (scheduled)

# (c) Effect of Application of the Standards

The Company and its consolidated subsidiaries are currently determining the effect on the consolidated financial statements.

# (Accounting Standard for Disclosure of Accounting Estimates)

Accounting Standard for Disclosure of Accounting Estimates (ASBJ Statement No. 31, March 31, 2020).

## (a) Summary of the Standards

ASBJ announced this standard responding to demands for Japanese standards of "Sources of estimation uncertainty", which is required to disclose (IAS 1 "Presentation of Financial Statements" Paragraph 125 in International Accounting Standards Board (IASB) ). ASBJ developed this standard referring to IAS 1 Paragraph 125 and determined that each company judge the specific disclosure contents.

# (b) Effective Dates

Effective from March 31, 2021 (scheduled)

#### 3. Leases

#### Operating Leases

Future minimum lease payments as lessee under operating leases at March 31, 2020 and 2019 were as follows:

					Thousands of
		Million	s of y	 U.S. dollars (Note 1)	
		2020		2019	2020
Due within one year	¥	4,343	¥	4,558	\$ 39,902
Due after one year		32,516		34,512	298,778
	¥	36,859	¥	39,070	\$ 338,680

Future minimum lease fees receivable as lessor under operating leases at March 31, 2020 and 2019 were as follows:

						Thousands of
		Million	s of ye	U.S. dollars (Note 1)		
		2020		2019		2020
Due within one year	¥	74	¥	-	\$	680
Due after one year		158		-		1,449
	¥	232	¥	-	\$	2,129

#### 4. Financial Instruments

#### **Policies for Using Financial Instruments**

The Group raises long-term funds mainly by bank loans and bonds based on its capital budget. For short-term capital needs, the Group raises funds mainly by bank loans and commercial paper in relation to its projected income and working capital. The Group invests temporary excess cash in highly liquid assets. The Group enters into derivative contracts to hedge the risks discussed below and does not enter into derivative transactions for trading or speculative purposes.

# Financial Instruments, Exposure to Risk and Policies and

## Processes for Managing Risk

Notes and accounts receivable are exposed to the credit risks of customers. In order to manage these risks, the Group regularly monitors whether due dates are properly met for each customer and evaluates the credit standing of major customers based on credit management policies. Accounts receivable denominated in foreign currencies are exposed to the risk of changes in foreign currency exchange rates. In order to hedge these risks, the Group utilizes forward currency exchange contracts. Investments in securities consist principally of the listed shares of customers and are exposed to the risk of change in quoted market prices. Quoted market prices for securities are regularly monitored and reported to the Board of Directors, and management evaluates the effectiveness of holding the securities taking into consideration the customer relationship. Notes and accounts payable and borrowings are exposed to liquidity risk. The Group makes adequate financial plans to manage the risk. Floating rate long-term borrowings are exposed to the additional risk of change in interest rates. In order to manage the risk, the Group enters into interest rate swap agreements. Furthermore, accounts payable denominated in foreign currencies are exposed to the risk of changes in foreign currency exchange rates. The Group uses forward currency exchange contracts, non-deliverable forward contracts and currency option contracts to manage the risk of currency fluctuation. Derivative transactions comprise forward currency exchange contracts, non-deliverable forward contracts, currency option contracts, currency swaps, interest rate swap agreements and commodity forward contracts to hedge the risk of movement in the market value of aluminum and copper. The Group is also exposed to credit risk in the event of nonperformance by the counterparties to its derivative instruments. However, the Group does not expect any counterparties to fail to meet their obligations because of the high credit rating of the counterparties. The Group 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, limiting transaction types and amounts and reporting to management.

# **Supplemental Information on Fair Values**

Fair values of financial instruments include values estimated by using reasonable methods of valuation as well as values based on quoted market prices. Estimates resulting from these methods are subjective in nature and involve uncertainties and, therefore, cannot be determined with precision. Changes in assumptions could significantly affect the estimates. In addition, the contracted amounts of the derivative transactions presented in Note 6 do not reflect the exposure to market risk or credit risk of the derivative instruments themselves.

#### Fair Value of Financial Instrument

The carrying amounts of the financial instruments included in the consolidated balance sheets and their fair values at March 31, 2020 and 2019 were as follows:

	Millions of yen										
_		2020				2019		2020			
	Carrying amount	Fair value	Di	fference	Carrying amount	Fair value	Difference	Difference			
Cash and deposits	146,045	¥ 146,045	¥	-	¥ 173,900	¥ 173,900	¥ -	\$ -			
Notes and accounts receivable—trade	297,884	297,884		-	303,118	303,118	-	-			
Investments in securities:											
Securities of affiliates	13,467	12,218		(1,249)	13,263	20,309	7,046	(11,479)			
Available-for-sale securities	52,914	52,914		-	90,114	90,114	-	-			
Notes and accounts payable—trade	(342,424)	(342,424)		-	(396,528)	(396,528)	-	-			
Short-term borrowings and current portion of long-term debt	(162,069)	(165,870)		(3,801)	(116,383)	(116,498)	(115)	(34,923)			
Bonds included in current portion of long-term debt	(30,215)	(30,196)		19	(22,215)	(22,229)	(14)	175			
Bonds included in long-term debt	(81,623)	(81,552)		71	(111,838)	(111,962)	(124)	654			
Long-term borrowings included in long-term debt	(632,733)	(609,799)		22,934	(509,930)	(502,722)	7,208	210,732			
Derivative transactions:											
Hedge accounting not applied	(437)	(437)		-	538	538	-	-			
Hedge accounting applied	(22,283)	(22,283)		-	(18,597)	(18,597)	-	-			

#### Notes:

- 1. Liabilities are presented with parentheses ( ).
- 2. Assets and liabilities arising from derivative transactions are presented after offsetting and with parentheses ( ) if the offset results in a liability.
- 3. Methods used to estimate the fair values are as follows:

#### Cash and deposits, notes and accounts receivable—trade

The carrying amounts approximate fair values because of the short maturities of these instruments.

# Investments in securities

The fair values are estimated based mainly on quoted market prices.

# Notes and accounts payable—trade, short-term borrowings and current portion of long-term debt

The carrying amounts approximate fair values because of the short maturities of these instruments. The fair values of the current portion of long-term debt are estimated based on the present values of future cash flows using the current borrowing rate for similar debt of comparable maturity.

## Bono

The fair values are estimated based mainly on quoted market prices.

# Long-term borrowings

The fair values of long-term borrowings are estimated based on the present value of future cash flows using the current rate for similar borrowings of comparable maturity.

## Derivative transactions

See Note 6.

Financial instruments whose fair values are difficult to estimate at March 31, 2020 and 2019 were as follows:

		Millions	of yen		Thousands of . dollars (Note 1)
	•	2020		2019	2020
Non-listed equity securities	¥	82,299	¥	86,631	\$ 756,217

The aggregate annual maturities of financial assets at March 31, 2020 and 2019 were as follows:

# Cash and deposits

						Thousands of
		Millions	of ye	n	L	J.S. dollars (Note 1)
		2020		2019		2020
Due within 1 year	¥	146,045	¥	173,900	\$	1,341,953
Due after 1 year through 5 years		-		-		-
Due after 5 years through 10 years		-		-		-
Due after 10 years		-		-		-
	¥	146,045	¥	173,900	\$	1,341,953

# Notes and accounts receivable—trade

						Thousands of
		Millions	of yer	า	_ (	J.S. dollars (Note 1)
		2020		2019		2020
Due within 1 year	¥	281,413	¥	282,945	\$	2,585,805
Due after 1 year through 5 years		16,471		19,993		151,349
Due after 5 years through 10 years		-		180		-
Due after 10 years		-		-		-
	¥	297,884	¥	303,118	\$	2,737,154

# Available-for-sale securities

					Thousands of
		Millions	of yer	1	 J.S. dollars (Note 1)
		2020		2019	2020
Due within 1 year	¥	30,215	¥	22,215	\$ 277,635
Due after 1 year through 2 years		20,573		30,215	189,033
Due after 2 years through 3 years		25,150		20,573	231,094
Due after 3 years through 4 years		900		25,150	8,270
Due after 4 years through 5 years		-		900	-
Due after 5 years		35,000		35,000	321,603
	¥	111,838	¥	134,053	\$ 1,027,635
-		,		·	 

The aggregate annual maturities of long-term borrowings at March 31, 2020 and 2019 were as follows:

						Thousands of
		Millions	of yer	1	_(	J.S. dollars (Note 1)
		2020		2019		2020
Due within 1 year	¥	68,792	¥	58,114	\$	632,104
Due after 1 year through 2 years		87,893		69,741		807,615
Due after 2 years through 3 years		51,437		82,437		472,636
Due after 3 years through 4 years		112,984		38,493		1,038,167
Due after 4 years through 5 years		75,063		104,623		689,724
Due after 5 years	•	305,355		214,635		2,805,811
	¥	701,524	¥	568,043	\$	6,446,057

The aggregate annual maturities of lease obligations at March 31, 2019 and 2018 were as follows:

					Thousands of
		Millions	of yer	1	 J.S. dollars (Note 1)
		2020		2019	2020
Due within 1 year	¥	23,291	¥	35,544	\$ 214,011
Due after 1 year through 2 years		697		657	6,405
Due after 2 years through 3 years		647		608	5,948
Due after 3 years through 4 years		148		560	1,361
Due after 4 years through 5 years		61		58	558
Due after 5 years		24		32	217
	¥	24,868	¥	37,459	\$ 228,500

## 5. Securities

The following tables summarize available-for-sale securities at March 31, 2020 and 2019.

						Millions of y	en						U.	Thousands of S. dollars (Note 1)
				2020						2019				2020
		Carrying amount	Ac	cquisition cos	t	Difference	Ca	rrying amount	Acq	uisition cost		Difference		Difference
Available-for-sale securities														
Securities with available carrying amount exceeding acquisition cost:														
Equity securities	¥	16,728	¥	8,788	¥	7,940	¥	48,246	¥	25,294	¥	22,952	\$	72,964
Other		-		-		-		-		-		-		-
		16,728		8,788		7,940		48,246		25,294		22,952		72,964
Securities with available carrying amount not exceeding acquisition cost:														
Other securities:														
Equity securities		36,186		43,082		(6,896)		41,868		56,993		(15,125)		(63,369)
Other		-		-		-		-		-		-		-
<u> </u>		36,186		43,082		(6,896)		41,868		56,993		(15,125)		(63,369)
·	¥	52,914	¥	51,870	¥	1,044	¥	90,114	¥	82,287	¥	7,827	\$	9,595

Unlisted stocks and others (¥11,803 million (\$108,450 thousand) for the year ended March 31, 2020 and ¥12,357 million for the year ended March 31, 2019) are not included in the above table because they do not have market prices.

Sales of available-for-sale securities for the years ended March 31, 2020 and 2019 were as follows:

		Millions	of yen		ı	J.S. dollars (Note 1)
		2020		2019		2020
Sales	¥	23,036	¥	1,302	\$	211,674
Gains on sales		7,603		945		69,861
Losses on sales		(4)		-		(38)

The Company and the Group have recognized loss on valuation of investments in securities classified as other securities of ¥15,091 million (\$138,662 thousand) and securities of affiliates of ¥26 million (\$242 thousand) for the year ended March 31, 2020.

## 6. Derivative Transactions

## Derivative transactions for which hedge accounting is not applied

Forward currency exchange contracts and currency swaps outstanding at March 31, 2020 and 2019 were as follows:

											Thousands of	
					Millions o	f yen				U.	S. dollars (Note 1)	
			2020			2019					2020	
		Contracted	l amount		Recognized	Contracted	l amount		Recognized			
			Over one year	Fair value	gain (loss)		Over one year	Fair value	gain (loss)		Fair value	
Foreign currency exchange contracts												
To sell foreign currencies:												
U.S. dollars	¥	16,962 ¥	- ¥	25 ¥	25 ¥	8,955 ¥	- ¥	81 ¥	81	\$	227	
Others		5,981	-	(66)	(66)	5,743	-	68	68		(610)	
To buy foreign currencies:												
U.S. dollars		11,894	-	(243)	(243)	13,206	-	77	77		(2,233)	
Others		4,763	-	(128)	(128)	15,445	-	133	133		(1,167)	
Currency swaps												
Receiving Thai baht												
Paying U.S. dollars	¥	- ¥	- ¥	- ¥	- ¥	178 ¥	- ¥	176 ¥	176	\$	-	
				¥	(412)			¥	535			

Foreign currency exchange contracts
 The fair values are estimated by multiplying the contracted foreign currency amount by the forward rate.

The fair values are estimated by obtaining quotes from counterparty banks.

Commodity forward contracts outstanding at March 31, 2020 and 2019 were as follows:

											Thousands of
					Millions o	f yen				U.9	6. dollars (Note 1)
			2020 2019								2020
		Contracted amo	unt		Recognized	Contracted am	ount		Recognized		
		Ove	one year	Fair value	gain (loss)	Ov	er one year	Fair value	gain (loss)		Fair value
Commodity forward contracts									•		
To buy commodities	¥	142 ¥	- ¥	(25) ¥	(25) ¥	194 ¥	- ¥	3 ¥	3	\$	(234)
•				¥	(25)			¥	3	\$	(234)

Note: The fair values are estimated by multiplying the contracted volume by the commodity future price.

## Derivative transactions for which hedge accounting is applied

Forward currency exchange contracts and currency options outstanding at March 31, 2020 and 2019 were as follows:

			. e-11-	ć			Thousands of
		2020	Millions	or yen	2019	U <u>.</u>	S. dollars (Note
	Contracto	ed amount		Contracte			2020
	Contracte	Over one year	Fair value	Contracte	Over one year	Fair value	Fair value
Hedges for which the "deferred hedge" me	thod is applied	over one year	Tan value		Over one year	Tall value	Tan Value
Foreign currency exchange contracts							
To sell foreign currencies:							
U.S. dollars	¥ 33,286 ¥	¥ 6,225	¥ (446) ¥	30,064 ¥	9,063 ¥	(588) \$	(4,100
Others	15,541	2,648	168	5,463	2,298	13	1,544
To buy foreign currencies:							
U.S. dollars	5,217	570	88	4,142	560	56	807
Others	6,289	1,318	(135)	5,682	756	(106)	(1,241
Foreign currency options							
To sell foreign currency options:							
Call							
U.S. dollars	-	-	-	225	-	(0)	-
	[-]			[1]			
To buy foreign currency options:							
Put							
U.S. dollars	-	-	-	225	-	(0)	-
	[-]			[1]			
Hedges for which the "assigning" method i	s applied						
Foreign currency exchange contracts							
To sell foreign currencies:							
U.S. dollars	¥ 27,710 ¥	¥ 220	¥ - ¥	35,748 ¥	622 ¥	- \$	
Others	24,089	499	-	25,143	93	-	
To buy foreign currencies:							
U.S. dollars	1,054	-	-	376	-	-	
Others	773	-	-	1,422	_	-	-

- Foreign currency exchange contracts and non-deliverable forward contracts
- The fair values are estimated by multiplying the contracted foreign currency amount by the forward rate.
- 2. Foreign currency options
- The fair values are estimated by obtaining quotes from counterparty banks.
- 3. Hedges for which the "assigning" method is applied

  For certain accounts receivable and accounts payable denominated in foreign currencies for which foreign currency exchange contracts are used to hedge foreign currency fluctuations,
- the fair values are included in the fair values of the hedged accounts receivable and accounts payable.
- 4. Option premiums are presented below the contracted amount with brackets [ ].

Foreign currency options are zero cost options in which option premiums are not paid or received.

Interest rate swap agreements outstanding at March 31, 2020 and 2019 were as follows:

	Millions of yen													
		<b>2020</b> 2019												
	Contract	Contracted amount Contracted amount												
		Over one year	Fair value		Over one year	Fair value	Fair value							
Hedges for which the "deferred hedge" metl	nod is applied													
Interest rate swap agreements														
To receive floating and pay fixed rates	299,430	¥ 261,950	¥ (20,562) ¥	299,430 ¥	299,430 ¥	(18,820)	\$ (188,939)							
Hedges for which the "exceptional" method	is applied													
Interest rate swap agreements														
To receive floating and pay fixed rates	70,382	¥ 67,500	¥ - ¥	69,022 ¥	60,382 ¥	-	\$ -							

- 1. The fair values are estimated by obtaining quotes from counterparty banks.
- 2. Hedges for which the "exceptional" method is applied

For certain long-term debt for which interest rate swap agreements are used to hedge the variable risk to interest, the fair values are included in the fair values of the long-term debt.

Commodity forward contracts outstanding at March 31, 2020 and 2019 were as follows:

							I housands of			
		Millions of yen								
		2020				2020				
	Contracte	ed amount		Contracted	d amount					
		Over one year	Fair value		Over one year	Fair value	Fair value			
Hedges for which the "deferred hedge" meth-	od is applied									
Commodity forward contracts										
To sell commodities ¥	1,944	¥ -	¥ 248	¥ 2,076 ¥	- ¥	(42) \$	2,275			
To buy commodities	14,132	1,688	(1,643)	12,327	-	890	(15,095)			

Note: The fair values are estimated by multiplying the contracted volume by the commodity future price.

## 7. Short-Term Borrowings and Long-Term Debt

Short-term borrowings at March 31, 2020 and 2019 consisted of the following:

						nousands of		
		Millions of yen			L	U.S. dollars		
		2020		2019	2020			
Bank loans (average rate: 1.49% in 2020 and 2.17% in 2019)	¥	93,277	¥	58,269	\$	857,092		

Long-term debt at March 31, 2020 and 2019 consisted of the following:

					7	housands of
		Million	s of ye	en		U.S. dollars
		2020		2019		2020
0.04% to 1.23% yen bonds, due 2020 through 2025	¥	111,838	¥	134,053	\$	1,027,635
Loans, principally from banks and insurance companies, due 2020 through 2036		701,524		568,043		6,446,057
		813,362		702,096		7,473,692
Less current portion		99,007		80,329		909,739
	¥	714,355	¥	621,767	\$	6,563,953

The aggregate annual maturities of long-term debt at March 31, 2020 were as follows:

			7	Thousands of
		Millions of yen		U.S. dollars
		2020		2020
Due within 1 year	¥	99,007	\$	909,739
Due after 1 year through 2 years		108,465		996,648
Due after 2 years through 3 years		76,587		703,731
Due after 3 years through 4 years		113,884		1,046,436
Due after 4 years through 5 years		75,063		689,724
Due after 5 years		340,356		3,127,414
_	¥	813,362	\$	7,473,692

At March 31, 2020 and 2019, assets pledged as collateral for short-term borrowings and long-term debt were as follows:

			Millions	s of ye	en						
	2	020			2	019			2	020	
¥	136,777	¥	[77,429]	¥	29,515	¥	[-]	\$ 1	,256,800	\$	[711,466]
	30,317		[15,684]		11,842		[-]		278,563		[144,118]
¥	167,094	¥	[93,113]	¥	41,357	¥	[-]	\$ 1	,535,363	\$	[855,584]
¥	122 205	¥	[46 906]	¥	37 // 30	¥	r <sub>-</sub> 1	¢ 1	133 004	¢	[431,002]
Ŧ V		¥		+ V		+ V	[-]		,,	<b>4</b>	[431,002]
	Å Å	¥ 136,777 30,317	30,317 ¥ 167,094 ¥ ¥ 123,305 ¥	2020  ¥ 136,777 ¥ [77,429] 30,317 [15,684] ¥ 167,094 ¥ [93,113]  ¥ 123,305 ¥ [46,906]	2020  ¥ 136,777 ¥ [77,429] ¥ 30,317 [15,684]  ¥ 167,094 ¥ [93,113] ¥  ¥ 123,305 ¥ [46,906] ¥	¥     136,777     ¥     [77,429]     ¥     29,515       30,317     [15,684]     11,842       ¥     167,094     ¥     [93,113]     ¥     41,357       ¥     123,305     ¥     [46,906]     ¥     37,439	2020 2019  * 136,777 * [77,429] * 29,515 * 30,317 [15,684] 11,842  * 167,094 * [93,113] * 41,357 *  * 123,305 * [46,906] * 37,439 *	2020     2019       * 136,777     * [77,429]     * 29,515     * [-]       30,317     [15,684]     11,842     [-]       * 167,094     * [93,113]     * 41,357     * [-]       * 123,305     * [46,906]     * 37,439     * [-]	2020 2019  * 136,777	Millions of yen   U.S. dollar   2020   2019   2   2   2   2   2   2   2   2   2	2020     2019     2020       * 136,777 * [77,429] * 29,515 * [-] \$ 1,256,800 \$ 30,317 [15,684] 11,842 [-] 278,563     * 167,094 * [93,113] * 41,357 * [-] \$ 1,535,363 \$       * 123,305 * [46,906] * 37,439 * [-] \$ 1,133,004 \$

Notes:

1. Amounts in brackets [ ] indicate those related to the factory foundation, etc.

#### 8. Provision for Loss on Construction Contracts

Inventories for construction contracts with anticipated losses and provision for loss on construction contracts were not offset. The inventories for the construction contracts for which the provision for loss on construction contracts were provided were ¥4,560 million (\$41,899 thousand) for the year ended March 31, 2020 and ¥3,874 million for the year ended March 31, 2019. These amounts were included in "Work-in-process."

#### 9. Land Revaluation

In the years ended March 31, 2002 and 2001, land used for operations was revaluated by certain consolidated subsidiaries in accordance with the Land Revaluation Law. The revaluation amount, net of related taxes, is shown as accumulated other comprehensive income in net assets.

The excess of the carrying amounts of the revalued land over the fair values at March 31, 2020 and 2019 were as follows:

		Million	s of ye	ι	Thousands of J.S. dollars (Note 1)	
Revaluation date		2020		2019		2020
March 31, 2001	¥	1,825	¥	1,359	\$	16,765
March 31, 2002		(4,410)		(4,405)		(40,517)
	¥	(2,585)	¥	(3,046)	\$	(23,752)

#### 10. Commitment Line

The unexercised portion of facilities based on commitment line contracts at March 31, 2020 and 2019 was as follows:

					Thousands of			
		Million	s of ye	U.S	U.S. dollars (Note 1)			
		2020		2019	_	2020		
Total commitment line available	¥	156,268	¥	162,928	\$	1,435,891		
Less amount utilized		30,000		11,312		275,659		
	¥	126,268	¥	151,616	\$	1,160,232		

# 11. Contingent Liabilities Regarding Notes and Loans Guaranteed

 $Contingent\ liabilities\ regarding\ notes\ and\ loans\ guaranteed\ at\ March\ 31,\ 2020\ and\ 2019\ were\ as\ follows:$ 

						Thousands of
		Million	s of y	en	U	.S. dollars (Note 1)
		2020		2019		2020
Trade notes discounted	¥	422	¥	349	\$	3,875
Trade notes endorsed		99		681		906
Guarantees of loans:						
Related parties		15,575		19,026		143,111
Others		613		705		5,637
	¥	16,709	¥	20,761	\$	153,529

Guarantees of loans include contingent guarantees and letters of awareness of ¥280 million (\$2,569 thousand) for the year ended March 31, 2020, of which ¥68 million (\$622 thousand) was covered by reassurances from other companies and ¥227 million for the year ended March 31, 2019, of which ¥84 million was covered by reassurances from other companies.

Kobelco Construction Machinery (China) Co., Ltd., which is a consolidated subsidiary of the Company, sells construction machinery to customers through sales agents or leasing companies. Sales agents pledge guarantees to buy up construction machinery pledged as collateral at the amounts of the balance on bank loans or future minimum lease payments. Kobelco Construction Machinery (China) Co., Ltd. pledges reassurances for these guarantees. The balances of the reassurances were ¥14,488 million (\$133,125 thousand) for the year ended March 31, 2020 and ¥16,274 million for the year ended March 31, 2019.

# 12. Contingent Liabilities Regarding Repurchase Obligations Accompanying Securitization of Receivables

Contingent liabilities regarding repurchase obligations accompanying securitization of receivables at March 31, 2020 and 2019 were as follows:

				Т	housands of
Millions of yen				U.S.	dollars (Note 1)
	2020		2019		2020
¥	3,538	¥	4,439	\$	32,508

#### 13. Net Assets

Net assets comprise stockholders' equity, accumulated other comprehensive income and non-controlling interests.

The Japanese Corporate Law ("the Law") became effective on May 1, 2006. The Law is generally applicable to events and transactions occurring after April 30, 2006 and for fiscal years ending after that date.

Under Japanese laws and regulations, the entire amount paid for new shares is required to be designated as common stock. However, a company may, by a resolution of the Board of Directors, designate an amount not exceeding one half of the price of the new shares as additional paid-in capital, which is included in capital surplus.

The Law requires that an amount equal to 10% of dividends must be appropriated as a legal reserve (of retained earnings) or as additional paid-in capital (of capital surplus), depending on the equity account charged upon the payment of such dividends, until the total aggregate amount of legal reserve and additional paid-in capital equals 25% of the common stock. Legal earnings reserve is included in retained earnings in the accompanying consolidated balance sheets.

Under the Law, generally with a resolution of the shareholders' meeting, legal earnings reserve and additional paid-in capital could be used to eliminate or reduce a deficit or be capitalized.

Additional paid-in capital and legal earnings reserve may not be distributed as dividends. Under the Law, however, all additional paid-in capital and all legal earnings reserve may be transferred to other capital surplus and retained earnings, respectively, which are potentially available for dividends.

The maximum amount that the Company can distribute as dividends is calculated based on the non-consolidated financial statements of the Company in accordance with Japanese laws and regulations.

#### 14. Cost of Sales

Gain/Loss on the write-down of inventories included in the cost of sales was a ¥3,396 million (\$31,202 thousand) loss for the year ended March 31, 2020 and a ¥4,140 million gain for the year ended March 31, 2019.

The provision for loss on construction contracts included in the cost of sales was ¥13,101 million (\$120,377 thousand) for the year ended March 31, 2020 and ¥8,149 million for the year ended March 31, 2019.

## 15. Research and Development Expenses

Research and development expenses included in cost of sales and selling, general and administrative expenses were ¥35,891 million (\$329,788 thousand) for the year ended March 31, 2020 and ¥34,495 million for the year ended March 31, 2019.

## 16. Selling, General and Administrative Expenses

Selling, general and administrative expenses for the years ended March 31, 2020 and 2019 are summarized as follows:

						Thousands of			
		Million	n	U.S. dollars (Note					
		2020		2019		2020			
Freight	¥	54,813	¥	54,911	\$	503,658			
Employees' compensation		46,359		45,043		425,972			
Research and development expenses		18,765		17,821		172,425			
Welfare and legal welfare expenses		12,719		12,060		116,866			
Commission fees		12,629		9,634		116,047			
Rent expenses		10,623		9,872		97,610			
Travel expenses		7,368		7,604		67,703			
Depreciation		5,557		5,893		51,058			
Provision for bonuses		4,947		5,346		45,459			
Directors' salaries		3,946		4,025		36,255			
Others		43,508		46,406		399,784			
	¥	221,234	¥	218,615	\$	2,032,837			

#### 17. Loss on Impairment

The Company and the Group recorded loss on impairment of ¥49,982 million (\$459,266 thousand) on the following asset groups for the fiscal year ended March 31, 2020. The breakdown of loss on impairment is as follows: buildings and structures of ¥11,703 million (\$107,539 thousand), machinery and equipment of ¥29,918 million (\$274,908 thousand), land of ¥4,799 million (\$44,095 thousand), construction in progress of ¥2,867 million (\$26,340 thousand) and intangible assets of ¥695 million (\$6,384 thousand).

Use	Location and number	Туре	-	Millions of yen 2020	U.S. dollars (Note 1)
Assets for titanium business*	Takasago-shi, Hyogo Prefecture and another location 2 cases in total	Machinery and equipment, etc	¥	13,470	\$ 123,773
Assets for manufacturing steel castings and forgings	Takasago-shi, Hyogo Prefecture 1 case	Machinery and equipment, etc.		10,811	99,340
Assets for manufacturing aluminum forgings for suspensions (Japan)	Inabe-shi, Mie Prefecture 1 case	Machinery and equipment, etc.		6,763	62,143
Assets for manufacturing aluminum forgings for suspensions (United States)	Kentucky, United States 1 case	Machinery and equipment, etc.		6,607	60,714
Assets for manufacturing aluminum castings and forgings	Inabe-shi, Mie Prefecture 1 case	Machinery and equipment, etc		4,293	39,447
Assets for other business, etc.	Chuo-ku, Kobe-shi and other locations 13 cases in total	Machinery and equipment, etc.		8,038	73,849
		_	¥	49,982	\$ 459,266

<sup>\*</sup>Includes assets for manufacturing forged titanium products assets for manufacturing pure titanium and jointly used assets

The Company and the Group conduct grouping per business location for business assets to recognize loss on impairment in principle, while considering the status of ongoing management of profit and loss and cash-generating units. In addition, idle assets are grouped individually.

The recoverable value of an asset is measured based on its value in use, etc., which is obtained by discounting the future cash flows mainly using a discount rate of 6% to 10%.

The circumstances that led to the recognition of loss on impairment by each major asset group are as follows:

## (1) Assets for titanium business

Book values of ¥13,470 million (\$123,773 thousand) were reduced to respective recoverable values, and such reductions were recorded as loss on impairment of ¥13,470 million (\$123,773 thousand) under extraordinary losses due to the decrease in profitability resulting from equipment productivity continuously falling below expectations.

## (2) Assets for manufacturing steel castings and forgings

Book values of ¥22,607 million (\$207,729 thousand) were reduced to respective recoverable values, and such reductions were recorded as loss on impairment of ¥10,811 million (\$99,340 thousand) under extraordinary losses due to the decrease in profitability resulting from slumping demand for shipbuilding and other factors.

## (3) Assets for manufacturing aluminum forgings for suspensions (Japan)

Book values of ¥10,314 million (\$94,773 thousand) were reduced to respective recoverable values, and such reductions were recorded as loss on impairment of ¥6,763 million (\$62,143 thousand) under extraordinary losses due to the decrease in profitability resulting from productivity deterioration associated with changes in product mix.

## (4) Assets for manufacturing aluminum forgings for suspensions (United States)

Book values of ¥20,935 million (\$192,361 thousand) were reduced to respective recoverable values, and such reductions were recorded as loss on impairment of ¥6,607 million (\$60,714 thousand) under extraordinary losses due to the decrease in profitability resulting from the supply capacity decline associated with equipment troubles and the related cost increase.

# (5) Assets for manufacturing aluminum castings and forgings

Book values of ¥8,176 million (\$75,122 thousand) were reduced to respective recoverable values, and such reductions were recorded as loss on impairment of ¥4,293 million (\$39,447 thousand) under extraordinary losses due to the decrease in profitability resulting from productivity deterioration associated with changes in product mix.

#### (6) Assets for other business, etc.

Book values of ¥10,129 million (\$93,071 thousand) were reduced to respective recoverable values, and such reductions were recorded as loss on impairment of ¥8,038 million (\$73,849 thousand) under extraordinary losses due to the decrease in profitability resulting from the deterioration of the order environment and other factors.

The Company and the Group recorded loss on impairment of  $\pm 13,925$  million on the following asset groups for the fiscal year ended March 31, 2019. The breakdown of loss on impairment is as follows: buildings and structures of  $\pm 2,245$  million, machinery and equipment of  $\pm 3,840$  million, land of  $\pm 72$  million, construction in progress of  $\pm 1,197$  million and intangible assets of  $\pm 6,571$  million.

Use	Location and number	Туре		Millions of yen 2019
Assets for industrial machinery business	Vasteras, Sweden 1 case	Goodwill and other intangible assets	¥	6,260
Assets for manufacturing forged titan products	Takasago-shi, Hyogo Prefecture 1 case	Machinery and equipment, etc.		5,905
Assets for other business, etc.	Moji-ku, Kitakyushu-shi and other locations 6 cases in total	Machinery and equipment, etc.		1,760
			¥	13 925

The Company and the Group conduct grouping per business location for business assets to recognize loss on impairment in principle, while considering the status of ongoing management of profit and loss and cash-generating units. In addition, idle assets are grouped individually.

In regard to the above, book values were reduced to respective recoverable values, and the reductions were recorded as loss on impairment of ¥13,925 million under extraordinary losses due to the decrease in profitability resulting from current declining performance.

The recoverable value of an asset is measured based on its value in use, etc., which is obtained by discounting the future cash flows mainly using a discount rate of 6% to 15%.

#### 18. Gain Related to Subsidiary Conversion

Gain related to subsidiary conversion of ¥4,892 million for the year ended March 31, 2019 was a result of a net of ¥7,273 million of gain from negative goodwill and ¥2,381 million of loss on step acquisitions recorded for having Shinko Wire Company, Ltd. as a subsidiary.

#### 19. Loss on Disaster

The ¥3,354 million for the year ended March 31, 2019 of loss on disaster was a result of a net of ¥5,098 million of loss on damaged inventories due to typhoons (No. 20, 21 and 24), heavy rain in western Japan and an earthquake in northern Osaka and ¥1,744 million of insurance income related to such loss.

# 20. Customer Compensation Expenses

The ¥2,587 million for the year ended March 31, 2019 of customer compensation expenses were expenses related to a response to the misconduct related to the data falsification or fabrication of inspection results in which products that did not meet, among others, public standards or customer specifications were shipped or provided to customers as if they had met these requirements, including investigations carried out by customers, etc.

# 21. Environmental Expenses

The ¥2,154 million for the year ended March 31, 2019 of environmental expenses were the cost of PCB waste treatment required by the "Act on Special Measures Concerning Promotion of Proper Treatment of PCB Wastes" and have been additionally recorded as details of treatment methods and schedules have become apparent.

# 22. Income Taxes

Significant components of the Group's deferred income tax assets and liabilities at March 31, 2020 and 2019 were as follows:

		Thousands of			
	Millions	s of yen	U.S. dollars (Note 1)		
	2020	2019		2020	
Deferred income tax assets:					
Net defined benefit liability ¥	28,317	¥ 24,217	\$	260,194	
Tax loss carryforwards	25,691	18,296		236,067	
Impairment loss	20,579	8,498		189,095	
Unrealized profit	13,537	17,386		124,383	
Allowance for doubtful accounts	10,645	11,217		97,815	
Accrued bonuses to employees	6,433	6,953		59,107	
Loss on write-down of inventories	6,330	5,209		58,165	
Unrealized losses on hedging derivatives	6,093	5,092		55,982	
Other	42,680	42,841		392,182	
Total deferred income tax assets	160,305	139,709		1,472,990	
Valuation allowance related to tax loss carryforwards	(15,965)	(13,393)		(146,699)	
Valuation allowance related to total	(56,600)	(42 501)		(F20.076)	
deductible temporary difference, etc.	(56,698)	(42,501)		(520,976)	
Valuation allowance	(72,663)	(55,894)		(667,675)	
Deferred income tax assets	87,642	83,815		805,315	
Deferred income tax liabilities:					
Gain on return of assets from retirement benefit trust	8,030	8,030		73,782	
Land revaluation	2,458	3,251		22,590	
Unrealized gains on securities	2,239	6,255		20,571	
Special tax purpose reserve	1,777	1,520		16,329	
Other	13,228	16,600		121,544	
Total deferred income tax liabilities	27,732	35,656		254,816	
Net deferred income tax assets ¥	59,910	¥ 48,159	\$	550,499	

Amount of tax loss carryforwards and related deferred tax assets by tax loss carryforwards for the year ended March 31, 2020 and 2019 were as follows:

Tax loss carryforwards (Note 1)	TI			housands of
	Million	ns of yen	U.S. dollars (Note 1)	
	2020	2019		2020
Due within 1 year	3,229	1,933		29,674
Due after 1 year through 2 years	5,215	3,051		47,922
Due after 2 years through 3 years	1,967	4,572		18,072
Due after 3 years through 4 years	1,040	1,119		9,553
Due after 4 years through 5 years	508	1,511		4,665
Due after 5 years	13,732	6,110		126,181
¥	25,691	¥ 18,296	\$	236,067

Valuation allowance	Millior	ns of yen	Thousands of U.S. dollars (Note 1)		
	2020	2019		2020	
Due within 1 year	(2,386)	(881)		(21,925)	
Due after 1 year through 2 years	(4,731)	(2,219)		(43,476)	
Due after 2 years through 3 years	(1,914)	(4,150)		(17,587)	
Due after 3 years through 4 years	(984)	(986)		(9,040)	
Due after 4 years through 5 years	(500)	(161)		(4,590)	
Due after 5 years	(5,450)	(4,996)		(50,081)	
	¥ (15,965)	¥ (13,393)	\$	(146,699)	

Deferred tax assets			Thousands of		
		Millior	ns of yen	U.S. dollars (Note 1)	
		2020	2019		2020
Due within 1 year		843	1,052		7,749
Due after 1 year through 2 years		484	832		4,446
Due after 2 years through 3 years		53	422		485
Due after 3 years through 4 years		56	133		513
Due after 4 years through 5 years		8	1,350		75
Due after 5 years		8,282	1,114		76,100
	¥	9,726	¥ 4,903	\$	89,368

The reconciliation of the statutory tax rate and the effective tax rate for the years ended March 31, 2020 and 2019 were as follows:

	2020	2019
Aggregate statutory income tax rate in Japan	30.6	% 30.6 %
Nondeductible entertainment expenses	-	3.3
Exclusion of dividends received	-	(1.9)
Equity in income (loss) of equity method companies	-	(1.6)
Decrease in valuation allowance	-	(2.8)
Differences in normal tax rates of subsidiaries	-	(3.3)
Tax deduction	-	(6.8)
Other	-	3.9
Effective income tax rate	-	% 21.4 %

The reconciliation of the statutory tax rate and the effective tax rate for the year ended March 31, 2020 was not disclosed because a loss before income taxes was recorded for the year.

#### Notes:

1. Figures for the tax loss carryforwards were the amounts multiplied by the effective statutory tax rate.

# 23. Consolidated Statements of Comprehensive Income

Other comprehensive income for the years ended March 31, 2020 and 2019 was as follows:

	Million	s of yen	Thousands of U.S. dollars (Note 1		
	2020	2019		2020	
Unrealized gains (losses) on securities:  Unrealized gains (losses) arising during the period Less reclassification adjustment included in net income	(14,779) 8,000	¥ (12,241) (1,010)	\$	(135,801) 73,513	
Tax benefit (expense)	(6,779) 1,429 (5,350)	(13,251) (13,251) 3,993 (9,258)		(62,288) 13,139 (49,149)	
Unrealized losses on hedging derivatives:		, , ,			
Unrealized losses arising during the period Less reclassification adjustment included in net income Acquisition adjustment	(5,409) 1,370 353	(5,217) (121) (77)		(49,697) 12,587 3,245	
Tax benefit (expense)	(3,686) 1,143 (2,543)	(5,415) 1,526 (3,889)		(33,865) 10,494 (23,371)	
Land revaluation differences, net of taxes:	(2,343)	(3,669)		(23,371)	
Unrealized losses arising during the period  Less reclassification adjustment included in net income	-		_	-	
Tax benefit (expense)	793 793		_	7,285 7,285	
Foreign currency translation adjustments: Translation adjustments arising during the period	(2,101)	(5,841)		(19,310)	
Less reclassification adjustment included in net income  Tax benefit (expense)	(2,069)	(5,841)		294 (19,016)	
Tax benefit (expense)	(2,069)	(5,841)	_	(19,016)	
Remeasurements of defined benefit plans: Unrealized gains (losses) arising during the period	(7,166)	(5,208)		(65,843)	
Less reclassification adjustment included in net income	4,674 (2,492)	4,206 (1,002)		42,946 (22,897)	
Tax benefit (expense)	674 (1,818)	151 (851)	_	6,193 (16,704)	
Share of other comprehensive income related to equity method companies: Unrealized gains (losses) arising during the period	(2,679)	(3,359)		(24,615)	
Less reclassification adjustment included in net income	43 (2,636)	(547)	_	397 (24,218)	
Other comprehensive income	(13,623)	¥ (23,745)	\$	(125,173)	

# 24. Consolidated Statements of Changes in Net Assets

Changes in the number of shares issued and outstanding during the years ended March 31, 2020 and 2019 were as follows:

	Number of shares
Common stock outstanding	
Balance at March 31, 2018	364,364,210
(No increase)	-
(No decrease)	-
Balance at March 31, 2019	364,364,210
(No increase)	-
(No decrease)	-
Balance at March 31, 2020	364,364,210

Changes in the number of shares of treasury stock outstanding during the years ended March 31, 2020 and 2019 were as follows:

	Number of shares
Treasury stock outstanding	
Balance at March 31, 2018	2,118,007
Increase due to purchase of odd-lot stock	9,155
Decrease due to BBT	(69,100)
Decrease due to sale of odd-lot stock	(450)
Decrease due to consolidation of shares	(1,667)
Balance at March 31, 2019	2,055,945
Increase due to purchase of odd-lot stock	7,341
Decrease due to BBT	(395,800)
Decrease due to sale of odd-lot stock	(537)
Balance at March 31, 2020	1,666,949

Amount of dividend payments during the year ended March 31, 2020 was as follows:

		Millions of yen /	Yen/			
		Thousands of U.S. dollars (Note 1)	U.S. dollars (Note 1)			
Decision	Kind of stock	Total payments	Cash dividends per share	Record date	Operative date	
At the Board of Directors' meeting	Common shools	¥3,641	¥10.0	31-Mar-19	31-Mav-19	
held on May 15, 2019	Common stock	\$32,807	\$0.09	31-Mgr-19	31-May-19	

There were no dividends for which the record date belongs to the year ended March 31, 2020 and the operative date is in the year ending March 31, 2021.

# 25. Consolidated Statements of Cash Flows

The reconciliation of cash and cash equivalents in the consolidated statements of cash flows and the consolidated balance sheets at March 31, 2020 and 2019 was as follows:

	Millions of yen				housands of dollars (Note 1)
		2020		2019	2020
Cash and deposits in the consolidated balance sheets	¥	146,045	¥	173,900	\$ 1,341,953
Time deposits due over three months		(386)		(183)	(3,548)
Certificates of deposit included in the securities account, etc.,		-		23,500	-
Cash and cash equivalents in the consolidated statements of cash flows	¥	145,659	¥	197,217	\$ 1,338,404

#### 26. Related Party Transactions

Transactions of the Company with related parties for the year ended March 31, 2020 consisted of the following:

					Millions of yen / thousands of U.S. dollars (Note 1)									
				·	Transactions		Resulting account	ing balance						
Category	Name	Paid-in capital	Content of business	Percentage of ownership	Description of transactions	Amount	Account	Amount						
ACCULA	Shinsho	Trades iron and	Trades iron and steel, nonferrous metals, machinery	ctool penformus	13.33% directly and	Sales of our products	¥201,266 \$1,849,360	Accounts receivable	¥12,071 \$110,920					
Affiliate	Corporation *5,650 mil	\$5,650 Million		1.04% indirectly (21.56%)	Purchases of raw materials and materials for equipment	¥326,697 \$3,001,898	Accounts payable	¥19,077 \$175,294						
Affiliato	Kansai Coke and  Affiliate  Chemicals Co., ¥6,000 million sells industrial chemical products such as coke	Kansai Coke and	sells industrial	nsai Coke and					sells industrial	24.00% directly	Sales of coal	¥68,276 \$627,368	Accounts receivable	¥6,890 \$63,310
Anillate			24.00% directly -	Purchases of coke	¥80,380 \$738,584	Accounts payable	¥20,079 \$184,497							

Transactions of the Company with related parties for the year ended March 31, 2019 consisted of the following:

					Millions of yen								
					Transactions		Resulting account	ing balance					
Category	Name	Paid-in capital	Content of business	Percentage of ownership	Description of transactions	Amount	Account	Amount					
Affiliate	Shinsho	VE CEO million	Trades iron and steel, nonferrous metals, machinery			steel nonferrous	steel nonferrous	steel nonferrous	13.33% directly and 1.04% indirectly	Sales of our products	¥214,014	Accounts receivable	¥14,037
Allillate	ate Corporation			(21.55%)	Purchases of raw materials and materials for equipment	¥317,770	Accounts payable	¥20,988					
Affiliate	Kansai Coke and Chemicals Co.,	¥6,000 million	Produces and sells industrial	24.00% directly	Sales of coal	¥76,113	Accounts receivable	¥8,646					
Aillide	Ltd chemical prod	chemical products such as coke	s 24.00% directly	Purchases of coke	¥86,454	Accounts payable	¥20,410						

- Notes:

  1. The terms and conditions applicable to the above transactions were determined by the negotiation considering the market trend.

  2. The above amounts of transactions do not include transactions which were eliminated in the consolidation process with consolidated subsidiaries via Shinsho Corporation.

  3. Consumption taxes were not included in the amount of the transactions but were included in the amount of the resulting account balances.

  4. The number in parentheses is the percentage of shareholders who agree with the Company when exercising voting rights.

# 27. Employees' Severance and Retirement Benefits

# **Summary of Adopted Retirement Benefits**

The Company and its domestic consolidated subsidiaries operate two defined benefit retirement plans which consist of unfunded lump-sum payment plans and funded non-contributory pension plans.

Some unfunded lump-sum payment plans became funded as a result of contributions of securities to retirement benefit trusts. The Company and certain domestic consolidated subsidiaries operate contribution pension plans.

Net defined benefit asset or liability in the consolidated balance sheet for the years ended March 31, 2020 and 2019 consisted of the following:

# **Defined Benefit Retirement Plans**

(1) Changes in projected benefit obligation

			Thousands of
_	Millior	ns of yen	U.S. dollars (Note 1)
	2020	2019	2020
Balance at beginning of year ¥	159,857	¥ 155,527	\$ 1,468,867
Service costs / benefits earned during the year	11,868	11,223	109,049
Interest cost on projected benefit obligation	345	339	3,173
Actuarial differences arising during the period	151	(258)	1,388
Unrecognized prior service cost arising during the period	-	4	-
Amount of payment of retirement benefits	(7,529)	(11,172)	(69,177)
Adjustment from the simplified method to the principle method	539	-	4,952
Increase (decrease) due to change in scope of consolidation	121	4,303	1,111
Other	41	(109)	377
Balance at end of year ¥	165,393	¥ 159,857	\$ 1,519,740

# (2) Changes in plan assets

	Millior	ns of yen	U	Thousands of .S. dollars (Note 1)
	2020	2019		2020
Balance at beginning of year ¥	97,062	¥ 101,670	\$	891,867
Expected return on plan assets	309	314		2,837
Actuarial differences arising during the period	(6,944)	(5,433)		(63,806)
Amount of contribution by the employer	1,884	1,884		17,316
Amount of payment of retirement benefits	(2,997)	(4,068)		(27,537)
Increase (decrease) due to change in scope of consolidation	-	2,816		-
Other	(12)	(121)		(114)
Balance at end of year ¥	89,302	¥ 97,062	\$	820,563

(3) Reconciliation from projected benefit obligations and plan assets to net defined benefit liability and asset

		Millions of	ven	Thousands of U.S. dollars (Note 1)
		2020	2019	2020
Funded projected benefit obligation	¥	125,296 ¥	124,276	\$ 1,151,296
Plan assets		(89,302)	(97,062)	(820,563)
		35,994	27,214	330,733
Unfunded projected benefit obligation		40,097	35,580	368,444
Net of defined benefit liability and asset		76,091	62,794	699,177
Net defined benefit liability		94,518	81,079	868,496
Net defined benefit asset		(18,427)	(18,285)	(169,319)
Net of defined benefit liability and asset	¥	76,091 ¥	62,794	\$ 699,177

## (4) Breakdown of severance and retirement benefit expenses

		Millior	ns of yen	Ĺ	Thousands of J.S. dollars (Note 1)
	_	2020	2019		2020
Service costs / benefits earned during the year	¥	11,868	¥ 11,223	\$	109,049
Interest cost on projected benefit obligation		345	339		3,173
Expected return on plan assets		(309)	(314)		(2,837)
Amortization of actuarial differences		3,818	3,357		35,085
Amortization of prior service cost		785	822		7,212
Adjustment from the simplified method to the principle method		539	-		4,952
Other		85	27		781
Severance and retirement benefit expenses on defined benefit retirement plans	¥	17,131	¥ 15,454	\$	157,415

# (5) Breakdown of remeasurements of defined benefit plans

						Thousands of		
		Millions of yen				U.S. dollars (Note 1)		
		2020		2019		2020		
Prior service cost	¥	785	¥	818	\$	7,212		
Actuarial differences		(3,277)		(1,820)		(30,109)		
Total	¥	(2,492)	¥	(1,002)	\$	(22,897)		

# (6) Accumulated breakdown of remeasurements of defined benefit plans

						Thousands of
		Million	ns o	f yen	U	.S. dollars (Note 1)
		2020		2019		2020
Unrecognized prior service cost	¥	5,706	¥	6,491	\$	52,428
Unrecognized actuarial differences		21,766		18,489		199,999
Total	¥	27,472	¥	24,980	\$	252,427
	-	,		= :/	т	

# (7) Plan assets

(a) Breakdown of plan assets

(a) Di canacimi ci pian accete				
_	2020	2019		
Stock	29	%	34	%
General account of insurance company	41		38	
Bonds	24		22	
Other	6		6	
Total	100	%	100	%

# (b) The method used to determine long-term expected rate of return

Current and target asset allocations and historical and expected returns on various categories of plan assets have been considered in determining the long-term expected rate of return.

# (8) Actuarial assumptions

The principal actuarial assumptions at March 31, 2020 and 2019 were as follows:

	2020	2019
Discount rates	mainly 0.0%	mainly 0.0%
Long-term expected rate of return	mainly 0.3%	mainly 0.3%

#### 28. Segment Information

#### (1) Overview of Reportable Segments

The reportable segments of the Group are defined as components for which separate financial information is available and reviewed regularly by the Board of Directors to decide how to allocate management resources and to evaluate operating performance

The Company has business units based on products and services (a part of which is made by subsidiaries), and every business unit and subsidiary plans domestic and

foreign global strategies to operate their business.

The Group consists of segments of business units and subsidiaries based on products and services. The number of reportable segments of the Group is seven, consisting of the six business units of the Company and its subsidiaries (Iron & Steel, Welding, Aluminum & Copper, Machinery, Engineering and Electric Power) and a business unit of Kobelco Construction Machinery, which is the subsidiary of the Company and its subsidiaries (Construction Machinery).

The main products and services of the reportable segments are as follows:

Iron & Steel: steel wire rods and bars, steel plates, steel sheets, pig iron, steel castings and forgings, titanium and steel powder

Welding: welding materials, welding systems, high functional materials and related services

Aluminum & Copper: aluminum sheets and plates, aluminum extrusions and fabricated products, aluminum castings and forgings, copper strips and copper tubes

Machinery: tire and rubber machinery, plastic processing machinery, advanced technology equipment, metalworking machinery,

nonstandard compressors, standard compressors, chemical and energy equipment, nuclear power equipment and related services

Engineering: ironmaking processes, iron ore-pelletizing system, nuclear power products, chemical weapons destruction services, water treatment products, cooling towers,

waste treatment and recycling, steel structures and sabo dams, urban transit systems and upgrading of low-rank coal, process equipment and environmental analysis Construction Machinery: construction equipment, construction recycling machinery, metal recycling machinery resource recycling machinery and forestry machinery, crawler cranes, wheel cranes, specialized base machines for civil engineering and foundation work and work vessels

# Electric Power: power supply

Other: including Kobelco Research Institute (material analysis and testing, structural assessment, manufacture and sale of sputtering targets and other) and other businesses

# (2) Methods used to Calculate Sales, Income (Loss), Assets and Other Items of Reportable Segments

The accounting policies of the reportable segments are the same as those described in Note 2, "Summary of Significant Accounting Policies."

Profit (loss) of reportable segments is based on ordinary income (loss). Intersegment sales prices are based on prices applicable to transactions with third parties.

#### (3) Information about Sales, Income (Loss), Assets and Other Items of Reportable Segments

						Thousands of
				s of yen		U.S. dollars (Note 1)
			2020	2019		2020
Sales to outside customers:	Iron & Steel	¥	694,674	¥ 723,240	\$	6,383,111
	Welding		82,642	83,320		759,365
	Aluminum & Copper		332,735	358,332		3,057,387
	Machinery		156,937	161,272		1,442,038
	Engineering		137,804	149,370		1,266,233
	Construction Machinery		360,796	385,964		3,315,227
	Electric Power		75,678	76,129		695,382
	Other Businesses		25,537	32,676		234,642
	Total sales to outside customers	¥	1,866,803	¥ 1,970,303	\$	17,153,385
Intersegment sales:	Iron & Steel	¥	29,076	¥ 30,714	\$	267,169
	Welding		1,129	628		10,373
	Aluminum & Copper		691	721		6,346
	Machinery		9,003	10,216		82,728
	Engineering		3,732	2,384		34,296
	Construction Machinery		73	113		675
	Electric Power		_	_		_
	Other Businesses		8,134	9,388		74,738
	Total intersegment sales	¥	51,838	¥ 54,164	\$	476,325
Total sales:	Iron & Steel	¥	723,750	¥ 753,954	\$	6,650,280
	Welding		83,771	83,948		769,738
	Aluminum & Copper		333,426	359,053		3,063,733
	Machinery		165,940	171,488		1,524,766
	Engineering		141,536	151,754		1,300,529
	Construction Machinery		360,869	386,077		3,315,902
	Electric Power		75,678	76,129		695,382
	Other Businesses		33,671	42,064		309,380
	Total segment sales		1,918,641	2,024,467		17,629,710
	Adjustment		3,033	1,567		27,867
	Elimination		(51,838)	(54,164)		(476,325
	Consolidated net sales	¥	1,869,836	¥ 1,971,870	\$	17,181,252
Segment income (loss):	Iron & Steel	¥	(21,304)	¥ 4,734	\$	(195,751)
	Welding		2,924	3,627		26,869
	Aluminum & Copper		(20,498)	(1,525)		(188,351)
	Machinery		9,628	1,207		88,471
	Engineering		5,764	6,564		52,960
	Construction Machinery		7,530	25,577		69,195
	Electric Power		8,954	(327)		82,277
	Other Businesses		3,332	2,339		30,619
	Total segment income (loss)		(3,670)	42,196		(33,711)
	Adjustment		(4,410)	(7,567)		(40,532)
	Consolidated ordinary income	¥	(8,080)	¥ 34,629	\$	(74,243)
	consolidated ordinary income	#	(6,080)	+ 34,629	₽	(74,24

Thousands of

				s of yen		U.S. dollars (Note 1)
-			2020	2019		2020
Assets:	Iron & Steel Welding	¥	964,861 79,630	¥ 973,254 78,543	\$	8,865,765 731,694
	Aluminum & Copper		334,844	335,052		3,076,763
	Machinery		184,787	171,963		1,697,940
	Engineering		139,006	137,382		1,277,273
	Construction Machinery Electric Power		341,043 251,683	358,700 123,239		3,133,723 2,312,624
	Other Businesses		54,875	57,053		504,230
	Total segment assets		2,350,729	2,235,186		21,600,012
-	Adjustment		60,463	149,787		555,568
Bernard	Total	¥	2,411,192	¥ 2,384,973	\$	22,155,580
Depreciation:	Iron & Steel Welding	¥	56,284 2,428	¥ 55,720 2,244	\$	517,177 22,311
	Aluminum & Copper		15,551	14,763		142,888
	Machinery		5,676	6,161		52,157
	Engineering		1,898	2,044		17,436
	Construction Machinery Electric Power		12,904 7,700	12,338 5,882		118,570 70,748
	Other Businesses		1,206	1,680		11,088
	Total segment depreciation		103,647	100,832		952,375
	Adjustment		1,700	1,758		15,618
Amortization of goodwill:	Total Iron & Steel	¥	105,347	¥ 102,590 ¥ -	\$ \$	967,993
Amortization of goodwiii.	Welding	•	73	73	P	674
	Aluminum & Copper		-	-		-
	Machinery		87	202		798
	Engineering		3	24		24
	Construction Machinery Electric Power			-		
	Other Businesses		_	-		_
	Total segment amortization of goodwill		163	299		1,496
	Adjustment		(3)	447		(24)
Interest income:	Total Iron & Steel	¥	160 131	¥ 746 ¥ 108	<u>\$</u>	1,472 1,201
interest income.	Welding		346	333	Þ	3,183
	Aluminum & Copper		193	175		1,770
	Machinery		80	20		736
	Engineering		341	455		3,129
	Construction Machinery Electric Power		2,638 6	2,149 6		24,237 55
	Other Businesses		1	10		15
	Total segment interest income		3,736	3,256		34,326
-	Adjustment		(535)	(540)		(4,913)
Interest expense:	Total Iron & Steel	¥	3,201 3,699	¥ 2,716 ¥ 3,605	<u>\$</u>	29,413 33,985
Titterest expense.	Welding		3,699	‡ 3,605 19	Þ	288
	Aluminum & Copper		2,665	2,191		24,489
	Machinery		320	248		2,943
	Engineering		52	55 3,276		477
	Construction Machinery Electric Power		2,333 1,554	598		21,434 14,280
	Other Businesses		56	91		512
	Total segment interest expense		10,710	10,083		98,408
	Adjustment		(1,523)	(929)		(13,994)
Equity in income (loss) of	Total Iron & Steel	¥	9,187 3,747	¥ 9,154 ¥ 3,725	\$ \$	84,414 34,433
equity method companies:	Welding	*	29	36	Ψ	263
	Aluminum & Copper		(234)	(297)		(2,154)
	Machinery		140	423		1,282
	Engineering Construction Machinery		382 83	303 82		3,511 761
	Electric Power		-	-		-
	Other Businesses		2,133	1,753		19,606
	Total segment equity in income (loss) of		6,280	6,025		57,702
	equity method companies Adjustment		(321)	(161)		(2,943)
	Total	¥	5,959	¥ 5,864	\$	54,759
Investments in equity method	Iron & Steel	¥	56,325	¥ 53,929	\$	517,555
companies:	Welding		1,285	1,322		11,810
	Aluminum & Copper		32,512	35,923		298,742
	Machinery Engineering		732 1,893	1,336 1,294		6,728 17,397
	Construction Machinery		832	252		7,646
	Electric Power		-	-		-
	Other Businesses		23,172	22,819		212,916
	Total segment investments in equity method companies		116,751	116,875		1,072,794
	Adjustment		(1,817)	(1,412)		(16,704)
	Total	¥	114,934	¥ 115,463	\$	1,056,090
Capital expenditures:	Iron & Steel	¥	55,247	¥ 58,811	\$	507,647
	Welding		2,653	2,382 28,139		24,378 315,451
	Aluminum & Copper Machinery		34,331 4,811	28,139 4,140		315,451 44,204
	Engineering		1,810	2,731		16,634
	Construction Machinery		13,548	13,532		124,491
	Electric Power		123,549	20,136		1,135,250
	Other Businesses  Total segment capital expenditures		1,448 237,397	3,301 133,172		13,299 2,181,354
	Adjustment		2,420	300		22,236
	Total	¥	239,817	¥ 133,472	\$	2,203,590
		_		· · · · · · · · · · · · · · · · · · ·		

Details about adjustments at March 31, 2020 and 2019 were as follows:

Segment sales
Sales of companies that do not belong to any segment are included in "Adjustment."
Segment income (loss)

			i ilousulus oi
_	Million	ns of yen	 U.S. dollars (Note 1)
	2020	2019	2020
Companywide profit (loss)	(294)	¥ (5,236)	\$ (2,704)
Other adjustments	(4,116)	(2,331)	(37,828)
	(4,410)	¥ (7,567)	\$ (40,532)

Companywide profit (loss) is mainly financial profit or loss which is not allocated to reportable segments and other businesses.

#### Other adjustments are mainly intersegment transactions. Assets

		Million	s of yen		Thousands of U.S. dollars (Note 1)
	·	2020		2019	2020
Companywide assets	¥	248,221	¥	300,374	\$ 2,280,814
Other adjustments		(187,758)		(150,587)	(1,725,246)
Total	¥	60,463	¥	149,787	\$ 555,568

Thousands of

Companywide assets are mainly investments in securities which are not allocated to reportable segments or other businesses.

Other adjustments is mainly intersegment transactions.

Depreciation

Adjustment is related mainly to the assets of administrative departments which are not allocated to reportable segments or other businesses. Interest income

Adjustment is related mainly to financial assets which are not allocated to reportable segments or other businesses.

Adjustment is related mainly to manicial assets which are not allocated to reportable segments or other businesses.

Equity in income (loss) of equity method companies

Adjustment is related mainly to the income (loss) of affiliates which is not allocated to reportable segments or other businesses.

Investments in equity method companies

Adjustment is related mainly to the income (loss) of affiliates which is not allocated to reportable segments or other businesses.

Investments in equity method companies

# Adjustment is related mainly to intersegment transactions.

Capital expenditures

Adjustment is related mainly to the assets of administrative departments which are not allocated to reportable segments or other businesses.

## Related Information

# (1) Information by Geographic Area (a) Net sales

					I housands of
		Million	s of ye	n	 U.S. dollars (Note 1)
		2020		2019	2020
Japan	¥	1,215,982	¥	1,255,709	\$ 11,173,225
China		160,933		193,716	1,478,760
Others		492,921		522,445	4,529,268
Total	¥	1,869,836	¥	1,971,870	\$ 17,181,253

(b) Property, plant and equipment by geographic location Substantially all of the Group's property, plant and equipment is located in Japan.

# (2) Information by Major Customer Net sales

							1110 00001100 01	
			Millions of yen			U.S. dollars (Note 1)		
	Related segment		2020		2019		2020	
Shinsho Corporation	Iron & Steel, etc.	¥	262,540	¥	275,602	\$	2,412,388	
·								

# (3) Impairment Loss by Reportable Segments

						Thousands of
			Million	U.S. dollars (Note 1)		
			2020	2019		2020
Impairment loss	Iron & Steel	¥	24,968	5,905	¥	229,422
	Welding		-	=		-
	Aluminum & Copper		19,283	720		177,181
	Machinery		2,622	6,260		24,096
	Engineering		-	=		-
	Construction Machinery		41	84		379
	Electric Power		-	-		-
	Other		3,068	956		28,187
	Total segment impairment loss		49,982	13,925		459,265
	Adjustment		-			-
	Total	¥	49,982	13,925	¥	459,265

# (4) Amortization and Balance of Goodwill by Reportable Segments

						I nousands of	
		Millions of yen				U.S. dollars (Note 1)	
			2020	2019		2020	
Amortization of goodwill	Iron & Steel	¥	-	¥ -	¥	-	
	Welding		73	73		674	
	Aluminum & Copper		-	-		-	
	Machinery		87	202		798	
	Engineering		3	24		24	
	Construction Machinery		-	-		-	
	Electric Power		-	-		-	
	Other Businesses		-	-		-	
	Total segment Amortization of goodwill		163	299		1,496	
	Adjustment		(3)	447		(24)	
	Total		160	746		1,472	
Balance at the end of the period	Iron & Steel		-	=		-	
	Welding		562	636		5,167	
	Aluminum & Copper		-	=		-	
	Machinery		409	=		3,757	
	Engineering		10	447		91	
	Construction Machinery		-	-		-	
	Electric Power		-	=		-	
	Other Businesses		-	=		-	
	Total segment balance of goodwill		981	1,083		9,015	
	Adjustment		(10)	(447)		(91)	
	Total	¥	971	¥ 636	¥	8,924	

#### (5) Gain from Negative Goodwill by Reportable Segments

No gain on negative goodwill was recognized for the year ended March 31, 2020.

By making Shinko Wire Company, Ltd. ("Shinko Wire"), Kobelco Spring Wire (Foshan) Co., Ltd., and 9 other companies subsidiaies of the Company through the acquisition of shares, the Company recognized \(\frac{\pmax}{7},273\) million of negative goodwill for the year ended March 31, 2019 in the Iron & Steel Segment.

#### 29. Net Income (Loss) Per Share

The basis of calculating net income (loss) per share for the years ended March 31, 2020 and 2019 was as follows:

		Millions of yen	Thousands of shares		Yen	U.S. dollars (Note 1)
		Net income (loss) attributable to wners of the parent	Weighted average number of shares		Net income (loss) per share	Net income (loss) per share
For the year ended March 31, 2020 Net loss attributable to common stockholders	¥	(68,008)	362,601	¥	(187.55)	\$ (1.72)
For the year ended March 31, 2019 Net income attributable to common stockholders	¥	35,940	362,295	¥	99.20	\$ 0.91

#### Notes

- 1. Diluted net income per share is not presented for the fiscal years ended March 31, 2020 and 2019 as potential common stock did not exist.
- 2. The shares held by the Board Benefit Trust (BBT) are recorded under net assets as treasury stock.
- In calculating net income (loss) per share, the number of shares of treasury stock excluded from the weighted-average number of shares issued during the fiscal year includes the number of shares held by the BBT (857 thousand of shares for the year ended March 31, 2020 and 1,171 thousand of shares for the year ended March 31, 2019).

#### 30. Additional Information

#### Introduction of Board Benefit Trust for Directors (BBT)

The Company introduced a stock remuneration plan, a "Board Benefit Trust (BBT)," to more clearly link the remuneration of Directors (excluding Outside Directors and Directors who are Audit & Supervisory Committee Members) and executive officers to the Company's performance and the value of its stock and to encourage the Directors to contribute to the improvement of the medium- to long-term business performance and the enhancement of corporate value.

The accounting method regarding the BBT agreement complies with the Practical Solution on Transactions of Delivering the Company's Own Stock to Employees, etc., througe (Practical Issues Task Force (PITF) No. 30, March 26, 2015).

#### (a) Overview of transactions

This plan is a stock compensation plan under which money contributed by the Company is used as funds to acquire the Company's shares through a trust.

With regard to Directors and executive officers (hereinafter "Directors, etc."), in accordance with Director stock benefit rules established by the Company, the Company's sha and the cash equivalent to the amount converted from the market price of the Company's Shares (hereinafter the "Company's Shares, etc.") are provided through the trust.

In addition, Directors, etc., shall receive the Company's Shares, etc., in principle every three years on a fixed date during the trust period.

# (b) Kobe Steel stock remaining in the Trust $\,$

The Company's stock remaining in the trust is posted as treasury stock as part of net assets based on the book value (excluding amounts for incidental expenses).

The corresponding treasury stock's book value was ¥681 million (\$6,259 thousand) for 758 thousand shares for the year ended March 31, 2020 and ¥1,037 million for 1,154 th shares for the year ended March 31, 2019.

# Change in reportable segments

The Group consists of segments of business units and subsidiaries based on products and services. The reportable segments of the Group consist of the six units of the Company and its subsidiaries (Iron & Steel, Welding, Aluminum & Copper, Machinery, Engineering and Electric Power) and a unit of Kobelco Construction Machinery, which is the subsidiary of the Company and its subsidiaries (Construction Machinery).

From the fiscal year ended March 31, 2021, the Company will change reportable segments and will reorganize "Iron & Steel" and "Aluminum & Copper" into "Steel & Aluminum" and "Advanced Materials" focusing on materials and parts (Please see the chart below).

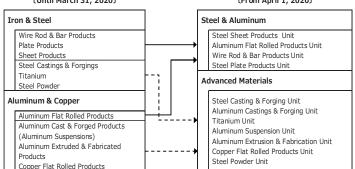
Due to this reorganization, in fiscal year ended March 31, 2021, the reportable segments will become "Steel & Aluminum", "Advanced Materials", "Welding", "Machinery", "Engineering", "Construction Machinery" and "Electric Power".

The information about sales, income (loss), assets and other items of reportable segments of the Company and its consolidated subsidiaries for the fiscal year ended March 31, 2020 under the new segment classification are summarized as follows:

Due to this reorganization, the Company will introduce a business unit system for each product. "Steel & Aluminum" will consist of 4 units and "Advanced Materials" will consist of 7 units.

# (Until March 31, 2020)

(From April 1, 2020)



nformation about Sales, Income (Loss), Assets and Other Items of Reportable Segments

#### Information about Sales, Income (Loss), Assets and Other Items of Reportable Segments

				Thousands of
			Millions of yen	U.S. dollars (Note 1)
			2020	2020
Sales to outside customers:	Steel & Aluminum	¥	740,922	
	Advanced Materials		286,487	2,632,424
	Welding		82,642	759,365
	Machinery		156,937	1,442,038
	Engineering		137,804	1,266,233
	Construction Machinery		360,796	3,315,227
	Electric Power		75,678	695,382
	Other Businesses		25,537	234,642
	Total sales to outside customers	¥	1,866,803	
Intersegment sales:	Steel & Aluminum	¥	39,314	
	Advanced Materials		10,641	97,780
	Welding		1,129	10,373
	Machinery		9,003	82,728
	Engineering		3,732	34,296
	Construction Machinery		73	675
	Electric Power		-	-
	Other Businesses		8,134	74,738
	Total intersegment sales	¥	72,026	
Total sales:	Steel & Aluminum	¥	780,236	
	Advanced Materials		297,128	2,730,204
	Welding		83,771	769,738
	Machinery		165,940	1,524,766
	Engineering		141,536	1,300,529
	Construction Machinery		360,869	3,315,902
	Electric Power		75,678	695,382
	Other Businesses		33,671	309,380
	Total segment sales		1,938,829	17,815,210
	Adjustment		3,033	27,867
	Elimination		(72,026)	(661,825)
	Consolidated net sales	¥	1,869,836	
Segment income (loss):	Steel & Aluminum	¥	(16,510)	
	Advanced Materials		(25,287)	(232,354)
	Welding		2,924 9,628	26,869
	Machinery			88,471
	Engineering	5 5		52,960
	Construction Machinery		7,530 8,954	69,195
	Electric Power			82,277
	Other Businesses			30,619
	Total segment income (loss)		(3,665)	(33,665)
	Adjustment		(4,415)	(40,578)
	Consolidated ordinary income	¥	(8,080)	(74,243)

Thousands of

		_	Millions of yen		U.S. dollars (Note 1)
	6: 10 :: :		2020	_	2020
Assets:	Steel & Aluminum Advanced Materials	¥	1,022,415 277,152	\$	9,394,606
	Welding		79,630		2,546,649 731,694
	Machinery		184,787		1,697,940
	Engineering		139,006		1,277,273
	Construction Machinery		341,043		3,133,723
	Electric Power		251,683		2,312,624
	Other Businesses Total segment assets		54,875 2,350,591	-	504,230 21,598,739
	Adjustment		60,601		556,841
	Total	¥	2,411,192	\$	22,155,580
Depreciation:	Steel & Aluminum	¥	56,006	\$	514,612
	Advanced Materials		15,794		145,130
	Welding		2,428		22,311
	Machinery Engineering		5,676 1,898		52,157 17,436
	Construction Machinery		12,904		118,570
	Electric Power		7,700		70,748
	Other Businesses		1,206		11,088
	Total segment depreciation		103,612		952,052
	Adjustment		1,735	<b>.</b>	15,941
Amortization of goodwill:	Total Steel & Aluminum	¥	105,347	\$	967,993
Amortization of goodwiii.	Advanced Materials	+	-	P	1
	Welding		73		674
	Machinery		87		798
	Engineering		3		24
	Construction Machinery		-		-
	Electric Power Other Businesses				
	Total segment amortization of goodwill		163	Н	1,496
	Adjustment		(3)		(24)
	Total	¥	160	\$	1,472
Interest income:	Steel & Aluminum	¥	311	\$	2,851
	Advanced Materials		13		120
	Welding Machinery		346 80		3,183 736
	Engineering		341		3,129
	Construction Machinery		2,638		24,237
	Electric Power		6		55
	Other Businesses		1		15
	Total segment interest income		3,736		34,326
	Adjustment Total	¥	(535) 3,201	\$	(4,913) 29,413
Interest expense:	Steel & Aluminum	¥	4,430		40,699
·	Advanced Materials		1,934	ľ	17,775
	Welding		31		288
	Machinery		320		2,943
	Engineering Construction Machinery		52 2,333		477 21,434
	Electric Power		1,554		14,280
	Other Businesses		56		512
	Total segment interest expense		10,710		98,408
	Adjustment		(1,523)		(13,994)
Equity in income (loss) of	Total Steel & Aluminum	¥	9,187 3,171		84,414 29,139
equity method companies:	Advanced Materials	7	3,171	Þ	3,140
	Welding		29		263
	Machinery		140		1,282
	Engineering		382		3,511
	Construction Machinery Electric Power		83		761
	Other Businesses		2,133		19,606
	Total segment equity in income (loss) of				
	equity method companies		6,280		57,702
	Adjustment		(321)		(2,943)
	Total	¥	5,959		54,759
Investments in equity method companies:	Steel & Aluminum Advanced Materials	¥	79,628 9,209	\$	731,676 84,621
companies.	Welding		1,285		11,810
	Machinery		732		6,728
	Engineering		1,893		17,397
	Construction Machinery		832		7,646
	Electric Power				-
	Other Businesses Total segment investments in		23,172		212,916
	equity method companies		116,751		1,072,794
	Adjustment		(1,817)	L	(16,704)
	Total	¥	114,934	\$	1,056,090

				THOUSANUS OF
			Millions of yen	U.S. dollars (Note 1)
			2020	2020
Capital expenditures:	Steel & Aluminum	¥	62,447	\$ 573,802
	Advanced Materials		27,099	249,000
	Welding		2,653	24,378
	Machinery		4,811	44,204
	Engineering		1,810	16,634
	Construction Machinery		13,548	124,491
	Electric Power		123,549	1,135,250
	Other Businesses		1,448	13,299
	Total segment capital expenditures		237,365	2,181,058
	Adjustment		2,452	22,532
	Total	¥	239,817	\$ 2,203,590

Notes:

Details about adjustments at March 31, 2020 were as follows:

Segment sales

Sales of companies that do not belong to any segment are included in "Adjustment."

Segment income (loss)

			Thousands of
		Millions of yen	U.S. dollars (Note 1)
		2020	2020
Companywide profit (loss)	¥	(294) \$	(2,704)
Other adjustments		(4,121)	(37,874)
Total	¥	(4,415) \$	(40,578)

Companywide profit (loss) is mainly financial profit or loss which is not allocated to reportable segments and other businesses.

Other adjustments are mainly intersegment transactions.

Assets

		Thousands of					
		Millions of yen	U.S. dollars (Note 1)				
		2020	2020				
Companywide assets	¥	248,391 \$	2,282,372				
Other adjustments		(187,790)	(1,725,531)				
Total	¥	60,601 \$	556.841				

Companywide assets are mainly investments in securities which are not allocated to reportable segments or other businesses.

Other adjustments are mainly intersegment transactions.

## Depreciation

Adjustment is related mainly to the assets of administrative departments which are not allocated to reportable segments or other businesses.

Interest income

Adjustment is related mainly to financial assets which are not allocated to reportable segments or other businesses.

#### Interest expense

Adjustment is related mainly to financial liabilities which are not allocated to reportable segments or other businesses.

# Equity in income (loss) of equity method companies

Adjustment is related mainly to the income (loss) of affiliates which is not allocated to reportable segments or other businesses.

Investments in equity method companies

Adjustment is related mainly to intersegment transactions.

## Capital expenditures

Adjustment is related mainly to the assets of administrative departments which are not allocated to reportable segments or other businesses.

# The affect of the novel coronavirus infection as a premise for making accounting estimates

With sluggishness generally seen in the economic activity, the current world economic conditions worsen significantly both in Japan and overseas, affected by the outbreak of the novel coronavirus infection. The Company and the Group's businesses are directly and indirectly being affected and production and orders have clearly dropped.

Though it is difficult to estimate how the novel coronavirus infection will spread and when the outbreak will end, the Company and the Group assume that the affect on production and orders will generally decrease and end in fiscal 2020 (based on currently available information) and make accounting estimates such as recoverability of deferred tax assets, etc., accordingly.



# Independent auditor's report

# To the Board of Directors of Kobe Steel, Ltd.:

# **Opinion**

We have audited the accompanying consolidated financial statements of Kobe Steel, Ltd. ("the Company") and its consolidated subsidiaries (collectively referred to as "the Group"), which comprise the consolidated balance sheets as at March 31, 2020 and 2019, the consolidated statements of operations, comprehensive income, changes in net assets and cash flows for the years then ended, and notes, comprising a summary of significant accounting policies, other explanatory information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at March 31, 2020 and 2019, and its consolidated financial performance and cash flows for the years then ended in accordance with accounting principles generally accepted in Japan.

# **Basis for Opinion**

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Japan, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

# Responsibilities of Management and the audit and supervisory committee for the Consolidated Financial Statements

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

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern in accordance with accounting principles generally accepted in Japan and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

The audit and supervisory committee are responsible for overseeing the directors' performance of their duties including the design, implementation and maintenance of the Group's financial reporting process.

# Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in Japan will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of our audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, while the objective of the audit is not to express an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate whether the presentation and disclosures in the consolidated financial statements are in accordance with accounting standards generally accepted in Japan, the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the audit and supervisory committee regarding, among other matters, the planned scope and timing of the audit, significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the audit and supervisory committee with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

# **Convenience Translation**

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2020 are presented solely for convenience. Our audit also included the translation of yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1 to the consolidated financial statements.

# Interest required to be disclosed by the Certified Public Accountants Act of Japan

We do not have any interest in the Group which is required to be disclosed pursuant to the provisions of the Certified Public Accountants Act of Japan.

Daisuke Harada Designated Engagement Partner Certified Public Accountant

Hiroyuki Matano Designated Engagement Partner Certified Public Accountant

Sakurako Ohtsuki Designated Engagement Partner Certified Public Accountant

# KPMG AZSA LLC

Osaka Office, Japan

June 24, 2020

Notes to the Reader of Independent Auditor's Report:

This is a copy of the Independent Auditor's Report and the original copies are kept separately by the Company and KPMG AZSA LLC.