Thousands of



# KAWASAKI HEAVY INDUSTRIES, LTD. AND CONSOLIDATED SUBSIDIARIES FLASH INTERIM CONSOLIDATED FINANCIAL RESULTS

For six months ended September 30, 2002 and 2001 and one year ended March 31, 2002

**Operating results** 

Operating results						- 1	ทอนรสกนร์ อก
		Millions	of yen				U.S. dollars
		months ended ept. 30, 2002		nonths ended et. 30, 2001	% Change		Six months ended Sept. 30, 2002
Net sales Operating income (loss)	¥	¥ 539,691 (2,234)		492,140 4,916	+10% -	\$	4,402,047 (18,222)
Net loss Net loss per share (Yen)		3,488 2.5		2,332 1.7	-		28,450
Financial condition	1	Millions of yen /					
		Total assets		Shareholders'	equity		tio of shareholders' uity to total assets
<b>As of September 30, 2002</b> As of March 31, 2002	¥	<b>1,172,682</b> 1,255,075	¥	<b>159,45</b> <sup>2</sup>			<b>14%</b> 13%
As of September 30, 2002	\$	9,565,106	\$	1,300,57	79		-
		n / U.S. dollars reholders' equity per share	Num	usand shares ber of shares I and outstand	<del></del> ing		
As of September 30, 2002 As of March 31, 2002	¥	<b>114.7</b> 120.6		<b>,390,386</b> 1,390,570			
115 01 1/141011 51, 2002							

Cash flows		Millions	Thousands of U.S. dollars			
	_	onths ended ot. 30, 2002		nonths ended ot. 30, 2001	Six months ended Sept. 30, 2002	
Operating activities Investing activities Financing activities Cash and cash equivalents at end of year	¥	21,068 (18,932) (38,324) 54,070	¥	22,832 (10,387) (10,201) 77,863	\$ 171,843 (154,421) (312,594) 441,028	

Fiscal year forecast		Million	s of yeı	1
•		Net sales		Net income
One year ending March 31, 2003	¥	1,250,000	¥	12,000

Notes: 1. This "FLASH INTERIM CONSOLIDATED FINANCIAL RESULTS" and following financial statements have been prepared in conformity with generally accepted accounting principles and practices in Japan.

2. The all dollar amounts in these statements represent the arithmetical results of translating Japanese yen to U.S. dollars on the basis of ¥122.60=\$1, the rate prevailing as of September 30, 2002, solely for the convenience of the readers.

### **Condensed Consolidated Balance Sheets**

As of September 30, 2002 and March 31, 2002

As of Sept. 30, 2002   Mar. 31, 2002   Sept. 30, 2002			Millions	e of ven		Thou	ısands of U.S. dollars
Current assets :   Cash on hand and in banks   \$ 55,463   \$ 91,344   \$ 452,390     Receivables, less allowance   321,214   396,915   2,620,017     Inventories   415,451   372,269   3,388,670     Other current assets   50,510   42,143   411,990     Total current assets   842,638   902,671   6,873,067     Investments and long-term loans less allowance   74,068   95,398   604,144     Net property, plant and equipment   240,552   241,517   1,962,088     Intangible and other assets   15,424   15,489   125,807     Total assets   15,424   15,489   125,807     Total assets   71,172,682   1,255,075   9,565,106     Carrent liabilities :   221,919   4,243,113   1,810,106     Payables   272,351   325,664   2,221,460     Advances from customers   155,872   111,423   1,271,387     Other current liabilities   716,809   752,557   5,846,729     Long-term debt   226,922   248,173   1,850,914     Others   64,177   81,434   523,466     Total long-term liabilities   291,099   329,604   2,374,380     Minority interests   5,323   5,183   43,418     Shareholders' equity :   24,683   24,682   201,330     Retained earnings   60,559   64,110   493,396     Net urrealized gains on securities   4,836   5,925   39,445     Foreign currency translation adjustments   (12,029)   (8,407)   (98,116)     Treasury stock   (2,55)   (6)   (204)     Total shareholders' equity   159,451   167,311   1,300,579			s of	As		_	of
Current assets :         Cash on hand and in banks         ¥         55,463         ¥         91,344         \$ 452,390           Receivables, less allowance         321,214         396,915         2,620,017           Inventorices         415,451         372,269         3,388,670           Other current assets         50,510         42,143         411,990           Total current assets         842,638         902,671         6,873,067           Investments and long-term loans less allowance         74,068         95,398         604,144           Net property, plant and equipment         240,552         241,517         1,962,088           Intangible and other assets         15,424         15,489         125,807           Total assets         *** 1,172,682         *** 1,255,075         \$ 9,565,106           Liabilities and shareholders' equity:         *** 1,172,682         *** 1,255,075         \$ 9,565,106           Liabilities :         *** 221,919         *** 243,113         \$ 1,810,106           Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         716,809         752,557         5,846,729           Lon	Assets:	_ 30	ept. 30, 2002	IVI	11. 51, 2002		μι. 30, 2002
Receivables, less allowance         321,214         396,915         2,620,017           Inventories         415,451         372,269         3,388,670           Other current assets         50,510         42,143         411,990           Total current assets         842,638         902,671         6,873,067           Investments and long-term loans less allowance         74,068         95,398         604,144           Net property, plant and equipment         240,552         241,517         1,962,088           Intangible and other assets         15,424         15,489         125,807           Total assets         *** 1,172,682         *** 1,255,075         *** 9,565,106           Liabilities and shareholders' equity:         *** 221,919         *** 243,113         *** 1,810,106           Payables         272,351         325,664         2,221,460           Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         716,809         752,557         5,446,729           Long-term debt, less current portion         226,922         248,170         1,850,914           Others         64,177         81,434         523,46							
Receivables, less allowance         321,214         396,915         2,620,017           Inventories         415,451         372,269         3,388,670           Other current assets         50,510         42,143         411,990           Total current assets         842,638         902,671         6,873,067           Investments and long-term loans less allowance         74,068         95,398         604,144           Net property, plant and equipment         240,552         241,517         1,962,088           Intangible and other assets         15,424         15,489         125,807           Total assets         *** 1,172,682         *** 1,255,075         \$9,565,106           Liabilities and shareholders' equity:         *** 221,919         *** 243,113         *** 1,810,106           Payables         272,351         325,664         2,221,460           Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         716,809         752,557         5,846,729           Long-term debt, less current portion         226,922         248,170         1,850,914           Others         64,177         81,434         523,466 </td <td>Cash on hand and in banks</td> <td>¥</td> <td>55,463</td> <td>¥</td> <td>91,344</td> <td>\$</td> <td>452,390</td>	Cash on hand and in banks	¥	55,463	¥	91,344	\$	452,390
Inventories         415,451         372,269         3,388,670           Other current assets         50,510         42,143         411,990           Total current assets         842,633         902,671         6,873,067           Investments and long-term loans less allowance         74,068         55,398         604,144           Net property, plant and equipment         240,552         241,517         1,962,088           Intagible and other assets         15,424         15,489         125,807           Total assets         Y 1,172,682         Y 1,255,075         9,565,106           Liabilities and shareholders' equity:         Sock terms of the promoting of long-term debt         Y 221,919         Y 243,113         1,810,106           Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         716,809         752,557         543,776           Total current liabilities         66,667         72,357         543,776           Long-term debt, less current portion         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         5	Receivables, less allowance		•		396,915	•	2,620,017
Other current assets         50,510         42,143         411,990           Total current assets         842,638         902,671         6,873,067           Investments and long-term loans less allowance         74,068         95,398         604,144           Net property, plant and equipment         240,552         241,517         1,962,088           Intangible and other assets         15,424         15,489         125,807           Total assets         *** 1,172,682         *** 1,255,075         \$** 9,565,106           Liabilities         *** 1,172,682         *** 1,255,075         *** 9,565,106           Current liabilities         *** 221,919         *** 243,113         *** 1,810,106           Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         66,667         72,357         543,776           Total current liabilities         26,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         5,323         5,183         3,183           Shareholders' equity:         24,683         24,682         201,330	Inventories		•				
Total current assets   842,638   902,671   6,873,067     Investments and long-term loans less allowance   74,068   95,398   604,144     Net property, plant and equipment   240,552   241,517   1,962,088     Intangible and other assets   15,424   15,489   125,807     Total assets   Y 1,172,682   Y 1,255,075   9,565,106     Liabilities and shareholders' equity :   Current liabilities :   Short-term borrowings   and current portion of long-term debt   Y 221,919   Y 243,113   1,810,106     Payables   272,351   325,664   2,221,460     Advances from customers   155,872   111,423   1,271,387     Other current liabilities   766,667   72,357   543,776     Total current liabilities   776,809   752,557   5,846,729     Long-term lebt, less current portion   226,922   248,170   1,850,914     Others   64,177   81,434   523,466     Total long-term liabilities   291,099   329,604   2,374,380     Minority interests   5,323   5,183   43,418     Shareholders' equity :   24,683   24,682   201,330     Retained earnings   60,559   64,110   493,956     Net unrealized gains on securities   4,836   5,925   39,445     Foreign currency translation adjustments   (12,029)   (8,407)   (98,116)     Treasury stock   62,5	Other current assets				*		
Investments and long-term loans less allowance   74,068   95,398   604,144     Net property, plant and equipment   240,552   241,517   1,962,088     Intangible and other assets   15,424   15,489   125,807     Total assets   Y 1,172,682   Y 1,255,075   9,565,106     Liabilities and shareholders' equity :   Current liabilities :   Short-term borrowings	Total current assets						
Net property, plant and equipment Intangible and other assets         240,552 15,424 15,489 125,807         241,517 15,489 125,807         1,962,088 125,807           Total assets         ¥ 1,172,682 ½ 1,255,075         \$ 9,565,106           Euispilities and shareholders' equity:           Current liabilities :           Short-term borrowings           and current portion of long-term debt         ¥ 221,919 ½ 243,113 ½ 1,810,106           Payables         272,351 325,664 2,221,460           Advances from customers         155,872 111,423 1,271,387           Other current liabilities         66,667 72,357 543,776           Total current liabilities:         716,809 752,557 5,846,729           Long-term debt, less current portion         226,922 248,170 1,850,914         1,850,914           Others         64,177 81,434 523,466         523,466           Total long-term liabilities         291,099 329,604 2,374,380           Minority interests         5,323 5,183 43,418           Shareholders' equity:         24,683 24,682 201,330           Retained earnings         60,559 64,110 493,956           Net unrealized gains on securities         4,836 5,925 39,445           Foreign currency translation adjustments         (12,029) (8,407) (98,116)           Treasury stock         (25) (6) (204)	Investments and long-term loans less allowance						
Intangible and other assets         15,424         15,489         125,807           Total assets         ¥ 1,172,682         ¥ 1,255,075         \$ 9,565,106           Liabilities and shareholders' equity:         Short-term borrowings           and current portion of long-term debt         ¥ 221,919         ¥ 243,113         \$ 1,810,106           Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         716,809         72,357         543,776           Total current liabilities         716,809         752,557         5,846,729           Long-term debt, less current portion         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity:         2         4683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445 <t< td=""><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	<u> </u>						
Current liabilities :   Short-term borrowings			15,424		15,489		125,807
Current liabilities :   Short-term borrowings	Total assets	¥	1,172,682	¥	1,255,075	\$	9,565,106
Current liabilities :         Short-term borrowings       #       221,919       ¥       243,113       \$       1,810,106         Payables       272,351       325,664       2,221,460         Advances from customers       155,872       111,423       1,271,387         Other current liabilities       66,667       72,357       543,776         Total current liabilities       716,809       752,557       5,846,729         Long-term liabilities :       226,922       248,170       1,850,914         Others       64,177       81,434       523,466         Total long-term liabilities       291,099       329,604       2,374,380         Minority interests       5,323       5,183       43,418         Shareholders' equity :       2         Common stock       81,427       81,427       664,168         Capital surplus       24,683       24,682       201,330         Retained earnings       60,559       64,110       493,956         Net unrealized gains on securities       4,836       5,925       39,445         Foreign currency translation adjustments       (12,029)       (8,407)       (98,116)         Treasury stock       (25)       (6)       (204) <td>Liabilities and shareholders' equity:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Liabilities and shareholders' equity:						
and current portion of long-term debt       ¥       221,919       ¥       243,113       \$       1,810,106         Payables       272,351       325,664       2,221,460         Advances from customers       155,872       111,423       1,271,387         Other current liabilities       66,667       72,357       543,776         Total current liabilities       716,809       752,557       5,846,729         Long-term liabilities:       201,099       328,170       1,850,914         Others       64,177       81,434       523,466         Total long-term liabilities       291,099       329,604       2,374,380         Minority interests       5,323       5,183       43,418         Shareholders' equity:       24,683       24,682       201,330         Retained earnings       60,559       64,110       493,956         Net unrealized gains on securities       4,836       5,925       39,445         Foreign currency translation adjustments       (12,029)       (8,407)       (98,116)         Treasury stock       (25)       (6)       (204)         Total shareholders' equity       159,451       167,731       1,300,579							
Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         66,667         72,357         543,776           Total current liabilities         716,809         752,557         5,846,729           Long-term liabilities :         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity :         24,683         24,682         201,330           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Short-term borrowings						
Payables         272,351         325,664         2,221,460           Advances from customers         155,872         111,423         1,271,387           Other current liabilities         66,667         72,357         543,776           Total current liabilities         716,809         752,557         5,846,729           Long-term liabilities :         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity :         200,000         81,427         81,427         664,168           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	and current portion of long-term debt	¥	221,919	¥	243,113	\$	1,810,106
Other current liabilities         66,667         72,357         543,776           Total current liabilities         716,809         752,557         5,846,729           Long-term liabilities:         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity:         200,000         81,427         81,427         664,168           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Payables		272,351		325,664		
Total current liabilities         716,809         752,557         5,846,729           Long-term liabilities:         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity:         200,000         81,427         81,427         664,168           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Advances from customers		155,872		111,423		1,271,387
Long-term liabilities :       226,922       248,170       1,850,914         Others       64,177       81,434       523,466         Total long-term liabilities       291,099       329,604       2,374,380         Minority interests       5,323       5,183       43,418         Shareholders' equity :       200,000       81,427       81,427       664,168       <	Other current liabilities		66,667		72,357		543,776
Long-term debt, less current portion         226,922         248,170         1,850,914           Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity :         200,000         81,427         81,427         664,168           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Total current liabilities		716,809		752,557		5,846,729
Others         64,177         81,434         523,466           Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity :         Common stock         81,427         81,427         664,168           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Long-term liabilities :		_	·	_	·	·
Total long-term liabilities         291,099         329,604         2,374,380           Minority interests         5,323         5,183         43,418           Shareholders' equity:         Common stock         81,427         81,427         664,168           Capital surplus         24,683         24,682         201,330           Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Long-term debt, less current portion		226,922		248,170		1,850,914
Minority interests       5,323       5,183       43,418         Shareholders' equity:       Common stock       81,427       81,427       664,168         Capital surplus       24,683       24,682       201,330         Retained earnings       60,559       64,110       493,956         Net unrealized gains on securities       4,836       5,925       39,445         Foreign currency translation adjustments       (12,029)       (8,407)       (98,116)         Treasury stock       (25)       (6)       (204)         Total shareholders' equity       159,451       167,731       1,300,579	Others		64,177		81,434		523,466
Shareholders' equity :         Common stock       81,427       81,427       664,168         Capital surplus       24,683       24,682       201,330         Retained earnings       60,559       64,110       493,956         Net unrealized gains on securities       4,836       5,925       39,445         Foreign currency translation adjustments       (12,029)       (8,407)       (98,116)         Treasury stock       (25)       (6)       (204)         Total shareholders' equity       159,451       167,731       1,300,579	Total long-term liabilities		291,099		329,604		2,374,380
Common stock       81,427       81,427       664,168         Capital surplus       24,683       24,682       201,330         Retained earnings       60,559       64,110       493,956         Net unrealized gains on securities       4,836       5,925       39,445         Foreign currency translation adjustments       (12,029)       (8,407)       (98,116)         Treasury stock       (25)       (6)       (204)         Total shareholders' equity       159,451       167,731       1,300,579			5,323		5,183		43,418
Capital surplus       24,683       24,682       201,330         Retained earnings       60,559       64,110       493,956         Net unrealized gains on securities       4,836       5,925       39,445         Foreign currency translation adjustments       (12,029)       (8,407)       (98,116)         Treasury stock       (25)       (6)       (204)         Total shareholders' equity       159,451       167,731       1,300,579	Shareholders' equity :						
Retained earnings         60,559         64,110         493,956           Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	Common stock		81,427				
Net unrealized gains on securities         4,836         5,925         39,445           Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	* *		24,683		24,682		
Foreign currency translation adjustments         (12,029)         (8,407)         (98,116)           Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579	<u> </u>				64,110		
Treasury stock         (25)         (6)         (204)           Total shareholders' equity         159,451         167,731         1,300,579					5,925		
Total shareholders' equity 159,451 167,731 1,300,579			(12,029)		(8,407)		
							(204)
Total liabilities and shareholders' equity $\frac{4}{2}$ 1,172,682 $\frac{4}{2}$ 1,255,075 $\frac{4}{2}$ 9,565,106	* *						
	Total liabilities and shareholders' equity	<u>¥</u>	1,172,682	¥	1,255,075	\$	9,565,106

# **Condensed Consolidated Statements of Operations**

For six months ended September 30, 2002 and 2001

						Tho	usands of	
		Million	s of yen				U.S. dollars	
	Six m	onths ended	Six m	onths ended	%	Six months ended		
	Sept. 30, 2002		Sep	t. 30, 2002	Change	Sept. 30, 2002		
Net sales	¥	539,691	¥	539,691	+10%	\$	4,402,047	
Cost of sales		474,106		474,106			3,867,096	
Gross profit		65,585		65,585			534,951	
Selling, general and administrative expenses		67,819		67,819			553,173	
Operating income (loss)		(2,234)	,	(2,234)	-		(18,222)	
Other income (expenses):								
Interest and dividend income		2,221		2,221			18,116	
Equity in income (loss) of unconsolidated								
subsidiaries and affiliates		61		61			498	
Interest expense		(5,157)		(5,157)			(42,064)	
Other, net		(3,400)		(3,400)			(27,733)	
Loss before income taxes and								
minority interests		8,509		8,509	-		69,405	
Income taxes		(5,109)		(5,109)			(41,672)	
Minority interests		(88)		(88)			(717)	
Net loss	¥	3,488	¥	3,488	-	\$	28,450	

# **Consolidated Statements of Cash Flows**

For six months ended September 30, 2002 and 2001

		Million	s of yen		Thousands of U.S. dollars			
	_	onths ended		nths ended		onths ended		
Onch flows from amounthing authorities	Sep	t. 30, 2002	Sept.	30, 2001	Sep	ot. 30, 2002		
Cash flows from operating activities:  Loss before income taxes and minority interests	¥	(8,509)	¥	(868)	\$	(69,405)		
Depreciation and amortization	+	(8,309) 15,348	Ť	15,538	φ	(09,403) 125,188		
Provision for retirement and severance benefits		4,484		6,078		36,574		
Accrued bonuses		709		92		5,783		
Provision for (Reversal of) allowance for doubtful accounts		(1,403)		890		(11,444)		
Reversal of estimated losses on construction contracts		(1,100)		(5,966)		-		
Write-downs of securities		_		4,181		_		
Gain (Loss) on sale of securities		38		(81)		310		
Gain (Loss) on sale of fixed assets		648		(5,761)		5,285		
Gain on contribution of securities				(=,, ==)		-,		
to employee retirement benefit trust		(1,312)		_		(10,701)		
Interest and dividend income		(2,221)		(2,547)		(18,116)		
Interest expense		5,157		6,597		42,064		
Changes in assets and liabilities		,		,		,		
Decrease (increase) in								
: Trade receivables		74,404		72,422		606,884		
: Inventories		(49,120)		(60,117)		(400,653)		
: Other current assets		`(5,661)		(5,738)		(46,175)		
Increase (decrease) in		, ,				, , ,		
: Trade payables		(48,634)		(49,149)		(396,688)		
: Advances received		44,454		57,312		362,594		
: Other current liabilities		(3,289)		(3,953)		(26,827)		
Other, net		1,071		130		8,736		
Sub total		26,164		29,060		213,409		
Cash received for interest and dividends	•	2,266		2,022		18,483		
Cash paid for interest		(4,761)		(5,811)		(38,834)		
Cash paid for income taxes		(2,601)		(2,439)		(21,215)		
Net cash provided by operating activities	¥	21,068	¥	22,832	\$	171,843		
Cook flows from investing activities.								
Cash flows from investing activities:		(474)		122		(4.440)		
Decrease (increase) in time deposit due more than three months	•	(174)		123		(1,419)		
Acquisition of property, plant and equipment Proceeds from property, plant and equipment		(17,276) 489		(15,835)		(140,914) 3,989		
Acquisition of Intangible assets		469 (741)		8,106 (2,316)		3,969 (6,044)		
Proceeds from Intangible assets		22		(2,310)		(0,044) 179		
Acquisition of investment in securities		(876)		(710)		(7,145)		
Proceeds from investment in securities		139		321		1,134		
Decrease in short-term loans		(871)		(1,309)		(7,104)		
Payment received on long-term loans receivable		(459)		(1,307)		(3,744)		
Proceeds from collection of long-term loans receivable		408		2,260		3,328		
Proceeds from purchase of newly consolidated subsidiaries' sto	ck	162		2,200		1,321		
Decrease in other investments	CK	245		186		1,998		
Net cash used for investing activities	¥	(18,932)	¥	(10,387)	\$	(154,421)		
Cash flows from financing activities:		(				( ,)		
Increase (decrease) in short-term borrowings		(27,537)		5,142		(224,608)		
Proceeds from long-term debt		14,434		3,668		117,732		
Repayment of long-term debt		(25,105)		(18,965)		(204,772)		
Acquisition of treasury stock		(15)		-		(122)		
Cash dividends paid		(1)		(2)		(8)		
Cash dividends paid to minority interests		(100)	**	(44)	_	(816)		
Net cash provided by financing activities	¥	(38,324)	¥	(10,201)	\$	(312,594)		
Effect of exchange rate changes		481		407		3,924		
Net increase (decrease) in cash and cash equivalents		(35,707)		2,651		(291,248)		
Cash and cash equivalents at beginning of year		89,777		75,212		732,276		
Cash and cash equivalents at end of year	¥	54,070	¥	77,863	\$	441,028		
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# Segment information (a) Information by industry segment

	(millions of yen)									
			S			ed Septemb	er 30	, 2002		
		External		rsegment		Total		perating	Op	perating
		sales		sales		sales		xpenses	income (loss	
Shipbuilding Rolling Stock, Construction Machinery	¥	49,823	¥	711	¥	50,534	¥	52,066	¥	(1,532)
& Crushing Plant		79,423		1,197		80,620		79,633		987
Aerospace		45,657		829		46,486		45,146		1,340
Gas Turbines & Machinery		80,802		9,170		89,972		88,013		1,959
Plant & Infrastructure Engineering		80,128		10,713		90,841		95,439		(4,598)
Consumer products & Machinery		162,316		2,291		164,607		164,768		(161)
Other		41,542		16,670		58,212		58,561		(349)
Total		539,691		41,581		581,272		583,626		(2,354)
Eliminations		-		(41,581)		(41,581)		(41,701)		120
Consolidated total	¥	539,691	¥	-	¥	539,691	¥	541,925	¥	(2,234)
				Civ month		lions of yen)	20. 2	001		
		External	Into	ersegment	is end	led September Total			0	norotina
		sales	IIIte	sales		sales	'	Operating		perating
		sales		saies		sales		expenses	IIIC	ome (loss)
Shipbuilding Rolling Stock, Construction Machinery	¥	52,803	¥	476	¥	53,279	¥	50,328	¥	2,951
& Crushing Plant		52,781		1,450		54,231		53,431		800
Aerospace		55,175		1,457		56,632		50,701		5,931
Gas Turbines & Machinery		81,675		13,652		95,327		91,787		3,540
Plant & Infrastructure Engineering		70,964		6,539		77,503		81,549		(4,046)
Consumer products & Machinery		134,844		3,091		137,935		141,833		(3,898)
Other		43,898		16,614		60,512		60,490		22
Total		492,140		43,279		535,419		530,119		5,300
Eliminations		_		(43,279)		(43,279)		(42,895)		(384)
Consolidated total	¥	492,140	¥	-	¥	492,140	¥	487,224	¥	4,916
				(thou	ısand	ls of U.S. dol	lars)			
				Six months	ende	ed Septembe	er 30,	2002		
		External	Inte	rsegment		Total	(	Operating		perating
		sales		sales		sales		expenses	inco	me (loss)
Shipbuilding Rolling Stock, Construction Machinery	\$	406,387	\$	5,799	\$	412,186	\$	424,682	\$	(12,496)
& Crushing Plant		647,822		9,763		657,585		649,535		8,050
Aerospace		372,406		6,762		379,168		368,238		10,930
Gas Turbines & Machinery		659,070		74,796		733,866		717,887		15,979
Plant & Infrastructure Engineering		653,572		87,382		740,954		778,458		(37,504)
Consumer products & Machinery		1,323,948		18,687		1,342,635		1,343,948		(1,313)
Other		338,842		135,971		474,813		477,660		(2,847)
Total		4,402,047		339,160		4,741,207		4,760,408		(19,201)
Eliminations				(339,160)		(339,160)		(340,139)		979
Consolidated total	\$	4,402,047	\$	-	\$	4,402,047	\$	4,420,269	\$	(18,222)

# (b) Information by geographic area

#### (millions of yen)

	Six months ended September 30, 2002											
		External sales	Inte	ersegment sales		Total sales		Operating expenses		perating ome (loss)		
Japan	¥	363,783	¥	78,793	¥	442,576	¥	448,631	¥	(6,055)		
North America		126,182		7,984		134,166		133,803		363		
Europe		37,360		1,891		39,251		38,162		1,089		
Asia		10,184		3,540		13,724		13,488		236		
Other Areas		2,182		62		2,244		2,161		83		
Total		539,691		92,270		631,961		636,245		(4,284)		
Eliminations		-		(92,270)		(92,270)		(94,320)		2,050		
Consolidated total	¥	539,691	¥	-	¥	539,691	¥	541,925	¥	(2,234)		

					(mi	llions of yen)							
		Six months ended September 30, 2001											
		External sales	Inte	ersegment sales	nent Total sales			Operating expenses		perating ome (loss)			
Japan	¥	359,520	¥	81,054	¥	440,574	¥	431,232	¥	9,342			
North America		91,410		7,416		98,826		100,969		(2,143)			
Europe		29,748		2,085		31,833		32,722		(889)			
Asia		9,665		3,689		13,354		13,050		304			
Other Areas		1,797		62		1,859		1,771		88			
Total	<u></u>	492,140		94,306		586,446		579,744	'	6,702			
Eliminations				(94,306)		(94,306)		(92,520)		(1,786)			
Consolidated total	¥	492,140	¥	_	¥	492,140	¥	487,224	¥	4,916			

			(the	ousar	nds of U.S. dol	lars)			
			Six montl	ns en	ded Septembe	r 30,	2002		
	External sales		Intersegment sales		Total sales		Operating expenses		perating ome (loss)
Japan	\$ 2,967,234	\$	642,684	\$	3,609,918	\$	3,659,307	\$	(49,389)
North America	1,029,217		65,122		1,094,339		1,091,378		2,961
Europe	304,731		15,424		320,155		311,272		8,883
Asia .	83,067		28,874		111,941		110,016		1,925
Other Areas	17,798		506		18,304		17,627		677
Total	4,402,047		752,610		5,154,657		5,189,600		(34,943)
Eliminations	-		(752,610)		(752,610)		(769,331)		16,721
Consolidated total	\$ 4,402,047	\$	-	\$	4,402,047	\$	4,420,269	\$	(18,222)

# (c) Overseas sales

,	<u>(mill</u>	ions of yen)	(%)	(mil	lions of yen)	(%)	 housands of U.S. dollars)
		Six months Sept. 30			Six months Sept. 30,		nonths ended ept. 30, 2002
		Overseas sales	% against net sales		Overseas sales	% against net sales	 Overseas sales
North America	¥	152,803	28.3%	¥	126,791	25.7%	\$ 1,246,354
Europe		51,751	9.5%		37,936	7.7%	422,113
Asia		40,564	7.5%		49,886	10.1%	330,865
Other Areas		36,310	6.7%		24,315	4.9%	 296,166
Total	¥	281,428	52.1%	¥	238,928	48.5%	2,295,498

# Net sales, orders and order backlog by industry segment

For six months ended September 30, 2002 and 2001 and one year ended March 31, 2002

			Million	ns of y	en				housands of U.S. dollars	
	S	Six months	ended		Six months	ended	%	Six months ended		
		Sept. 30,	2002		Sept. 30, 2	2001	Change	Se	Sept. 30, 2002	
Net sales :										
Shipbuilding	¥	49,823	(9%)	¥	52,803	(11%)	-6%	\$	406,387	
Rolling Stock,										
Construction Machinery										
& Crushing Plant		79,423	(15%)		52,781	(11%)	+50%		647,822	
Aerospace		45,657	(8%)		55,175	(11%)	-17%		372,406	
Gas Turbines & Machinery		80,802	(15%)		81,675	(17%)	-1%		659,070	
Plant & Infrastructure Engineering		80,128	(15%)		70,964	(14%)	+13%		653,572	
Consumer products & Machinery		162,316	(30%)		134,844	(27%)	+20%		1,323,948	
Other		41,542	(8%)		43,898	(9%)	-5%		338,842	
Total	¥	539,691	(100%)	¥	492,140	(100%)	+10%	\$	4,402,047	
Orders :										
Shipbuilding	¥	75,166	(14%)	¥	42,594	(10%)	+76%	\$	613,100	
Rolling Stock,										
Construction Machinery										
& Crushing Plant		75,764	(15%)		48,610	(11%)	+56%		617,977	
Aerospace		25,348	(5%)		46,095	(10%)	-45%		206,753	
Gas Turbines & Machinery		63,649	(12%)		67,476	(15%)	-6%		519,160	
Plant & Infrastructure Engineering		81,967	(16%)		62,313	(14%)	+32%		668,572	
Consumer products & Machinery		162,316	(31%)		134,844	(30%)	+20%		1,323,948	
Other		38,815	(7%)		42,008	(10%)	-8%		316,599	
Total	¥	523,025	(100%)	¥	443,940	(100%)	+18%	\$	4,266,109	
	¥			¥		· /		\$		

								T	housands of
	Millions of yen							U.S. dollars	
	As of			As of		%	As of Sept. 30, 2002		
	Sept. 30, 2002		Mar. 31, 2002			Change			
Order backlog :									
Shipbuilding	¥	212,559	(18%)	¥	194,275	(16%)	+9%	\$	1,733,760
Rolling Stock,									
Construction Machinery									
& Crushing Plant		260,050	(22%)		272,642	(22%)	-5%		2,121,126
Aerospace		172,649	(14%)		195,447	(16%)	-12%		1,408,230
Gas Turbines & Machinery		181,842	(15%)		204,819	(16%)	-11%		1,483,214
Plant & Infrastructure Engineering		340,621	(29%)		347,496	(28%)	-2%		2,778,311
Consumer products & Machinery		-	( - %)		-	( - %)	-%		-
Other		23,033	(2%)		25,760	(2%)	-11%		187,871
Total	¥	1,190,754	(100%)	¥	1,240,439	(100%)	-4%	\$	9,712,512