
FACT BOOK

November 19, 2002

NSK Ltd.

## 1.Consolidated data

2~11

## 2.Non-consolidated data 12~19

NSK

## 1. Consolidated data

## Sales by Business Segment

## Consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Net sales | - | 493,151 | 235,783 | 472,614 | 239,981 | 486,539 | 268,494 | 533,144 | 252,419 | 480,902 | 260,694 |
| Bearings | - | 311,046 | 151,317 | 299,573 | 146,400 | 303,239 | 158,507 | 318,405 | 155,513 | 302,360 | 160,355 |
| Automotive components | - | 108,102 | 50,461 | 108,760 | 58,747 | 117,472 | 67,811 | 133,192 | 65,407 | 128,168 | 75,074 |
| Precisio. ${ }^{\text {a }}$ machinery | - | 45,171 | 19,522 | 37,894 | 19,979 | 42,831 | 28,273 | 58,018 | 20,852 | 33,974 | 16,525 |
| Oithers | - | 28,832 | 14,483 | 26,387 | 14,855 | 22,997 | 13,903 | 23,529 | 10,647 | 16,400 | 8,740 |

- "Others" include minor adjustments to match the total.
-"FY 2002" refers to the fiscal year ending March 31, 2003.


## Sales by Geographical Segment

Consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Net sales |  | 493,151 | 235,783 | 472,614 | 239,981 | 486,539 | 268,494 | 533,144 | 252,419 | 480,902 | 260,694 |
| Operating income |  | 25,665 | 9,324 | 12,992 | 6,948 | 14,701 | 12,151 | 25,841 | 4,926 | 3,947 | 6,488 |
| <\%\%> |  | < $5.2 \%$ \% | <4.0\%> | <2.7\% ${ }^{\text {\% }}$ | <2.9\%> | <3.0\%>> | <4.5\%>> | <4.8\%\% | <2.0\%> | <0.8\%\% | < $2.5 \%$ \% |
| Japan |  | 392,152 | 179,610 | 360,655 | 190,354 | 396,904 | 215,470 | 438,061 | 190,823 | 366,724 | 191,976 |
| Operating income |  | 27,603 | 7,439 | 11,291 | 5,014 | 15,271 | 10,698 | 24,479 | 4,651 | 8,012 | 6,005 |
| <\%> |  | <7.0\%> | <4.1\%> | <3.1\%> | <2.6\%> | <3.8\%> | <5.0\%> | <5.6\%> | <2.4\%> | <2.2\%> | <3.1\%> |
| The Americas |  | 73,169 | 38,422 | 74,045 | 34,967 | 68,444 | 40,318 | 76,990 | 38,569 | 73,338 | 41,050 |
| Operating income | - | 2,7098 | 2,718 | 3,638 | 2,458 | 3,684 | 2,804 | 4,390 | 1,692 | 1,96\% | 1,050 |
| <\%> |  | <3.7\%> | <7.1\%> | <4.9\%> | <7.0\%> | <5.4\%> | <7.0\%> | <5.7\%> | <4.4\%> | <2.7\%> | <2.6\%> |
| Europe |  | 63,797 | 39,743 | 78,684 | 35,689 | 66,241 | 37,606 | 73,720 | 43,967 | 79,833 | 43,837 |
| Operating income | - | 720 | 737 | -151 | -518 | -3,786 | -1,450 | -2,942 | -2,138 | -6,659 | $-1,201$ |
| <\%> |  | <1.1\%> | <1.9\%> | <-0.2\%> | <-1.5\%> | <-5.7\%> | <-3.9\%> | <-4.0\%> | <-4.9\%> | <-8.3\%> | <-2.7\%> |
| Asia | - | 22,572 | 14,670 | 30,861 | 21,534 | 44,813 | 25,976 | 53,437 | 28,247 | 53,759 | 29,082 |
| Operating income | - | 1,068 | 1,172 | 2,071 | 1,977 | 3,536 | 2,146 | 4,310 | 2,301 | 3,630 | 2,19\% |
| <\%> |  | <4.7\%> | <8.0\%> | <6.7\%> | <9.2\%> | <7.9\%> | <8.3\%> | <8.1\%> | <8.1\%> | <6.8\%> | <7.5\%> |
| Elimination:Sales | - | -58,539 | -36,662 | -71,631 | -42,563 | -89,863 | -50,876 | -109,064 | -49,187 | -92,752 | -45,251 |
|  |  | -6,434 | -2,742 | -3,857 | -1,983 | -4,004 | -2,047 | -4,396 | -1,580 | -3,001 | -1,561 |

-"Elimination" includes minor adjustments to match the total.

- "FY 2002" refers to the fiscal year ending March $31,2003$.


## Sales by Customer Location

- Consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Net sales | - | 493,151 | 235,783 | 472,614 | 239,981 | 486,539 | 268,494 | 533,144 | 252,419 | 480,902 | 260,694 |
| Japan | - | 311,495 | 133,804 | 270,718 | 139,698 | 286,837 | 153,429 | 305,964 | 131,835 | 257,624 | 136,564 |
| Overseas | - | 181,656 | 101,979 | 201,896 | 100,283 | 199,702 | 115,065 | 227,180 | 120,584 | 223,278 | 124,130 |
| The Americas | - | 73,985 | 39,495 | 77,848 | 37,184 | 72,774 | 42,789 | 81,448 | 40,272 | 76,495 | 43,085 |
| Europe | - | 58,949 | 39,754 | 75,743 | 34,472 | 64,298 | 36,581 | 72,004 | 42,959 | 76,964 | 41,793 |
| Asia | - | 48,721 | 22,729 | 48,304 | 28,626 | 62,629 | 35,695 | 73,727 | 37,352 | 69,818 | 39,251 |

-"FY 2002" refers to the fiscal year ending March 31, 2003

## Consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Capital expenditure | - | 33,373 | 17,756 | 24,157 | 12,260 | 26,149 | 16,234 | 38,488 | 20,851 | 36,183 | 13,191 |
| Japan | - | 20,525 | 8,876 | 16,708 | 8,351 | 15,608 | 9,426 | 24,670 | 12,177 | 18,470 | 6,120 |
| The Americas | - | 3,426 | 1,694 | 2,604 | 952 | 2,548 | 1,327 | 3,368 | 2,482 | 6,583 | 2,489 |
| Europe | - | 2,776 | 1,541 | 2,855 | 1,698 | 4,356 | 1,926 | 5,191 | 3,333 | 5,480 | 2,149 |
| Asia | - | 6,646 | 5,645 | 1,990 | 1,259 | 3,637 | 3,555 | 5,259 | 2,859 | 5,650 | 2,433 |
| Depreciation | - | 25,793 | 13,060 | 26,119 | 12,558 | 25,514 | 12,479 | 25,745 | 13,148 | 28,196 | 13,965 |
| R\&D expenses | - | 12,700 | - | 13,800 | 4,384 | 8,777 | 4,422 | 9,268 | 4,122 | 8,036 | 4,337 |

- "Capital expenditure: Japan" includes minor adjustments to match the total.
- New accounting standards for "R\&D expenses" were introduced in FY 1999.
-"FY 2002" refers to the fiscal year ending March 31, 2003.


## I nventories

- Consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim |
| Inventories | - | 109,085 | 119,304 | 110,387 | 110,038 | 101,526 | 97,062 | 102,324 | 104,607 | 97,459 | 84,135 |
| Japan | - | 58,910 | 61,733 | 59,368 | 59,451 | 56,769 | 55,305 | 52,306 | 49,911 | 45,392 | 40,952 |
| The Americas | - | 18,290 | 21,606 | 18,686 | 18,297 | 16,347 | 15,025 | 18,377 | 21,354 | 19,264 | 14,995 |
| Europe | - | 22,447 | 25,720 | 24,104 | 22,864 | 19,494 | 17,007 | 19,580 | 21,259 | 21,477 | 17,872 |
| Asia | - | 9,438 | 10,245 | 8,229 | 9,426 | 8,916 | 9,725 | 12,061 | 12,083 | 11,326 | 10,316 |
| Inventory turnover (times) | - | 4.5 | 4.0 | 4.3 | 4.4 | 4.8 | 5.5 | 5.2 | 4.8 | 4.9 | 6.2 |

- "Japan" includes minor adjustments to match the total.
-"FY 2002" refers to the fiscal year ending March 31, 2003


## I nterest-bearing Debts

- Consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim |
| Interest-bearing debts | - | 297,825 | 297,122 | 280,188 | 276,670 | 261,316 | 263,250 | 245,757 | 249,911 | 272,358 | 255,866 |
| Short-term loans | - | 109,076 | 115,737 | 111,419 | 109,484 | 106,762 | 89,757 | 95,210 | 108,732 | 98,452 | 91,114 |
| Long-term loans | - | 32,472 | 32,271 | 30,990 | 29,896 | 25,610 | 26,221 | 23,285 | 23,920 | 56,917 | 57,763 |
| Commercial Paper | - | - | - | - | - | - | - | 10,000 | - | - | - |
| Corporate bonds | - | 156,277 | 149,114 | 137,779 | 137,290 | 128,944 | 147,272 | 117,262 | 117,259 | 116,989 | 106,989 |
| DE ratio | - | 1.36 | 1.34 | 1.30 | 1.28 | 1.21 | 1.15 | 1.08 | 1.15 | 1.31 | 1.43 |

-"FY 2002" refers to the fiscal year ending March 31, 2003.

## Consolidated Balance Sheets

| (MMllions of yen) | $\begin{aligned} & \text { FY } 1998 \\ & \text { Interim } \\ & \hline \end{aligned}$ | $\text { FY } 1998$ Year-end | FY 1999 Interim | $\begin{aligned} & \hline \text { FY } 1999 \\ & \text { Year-end } \end{aligned}$ | $\begin{aligned} & \hline \text { FY } 2000 \\ & \text { Interim } \\ & \hline \end{aligned}$ | $\text { FY } 2000$ Year-end | $\begin{aligned} & \text { FY } 2001 \\ & \text { Interim } \\ & \hline \end{aligned}$ | $\text { FY } 2001$ Year-end | $\begin{aligned} & \text { FY } 2002 \\ & \text { Interim } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total assets | 679,648 | 663,522 | 675,089 | 668,774 | 696,029 | 680,457 | 646,784 | 642,823 | 599,820 |
| Current assets | 412,336 | 389,091 | 402,197 | 392,459 | 329,756 | 321,575 | 305,825 | 291,490 | 275,759 |
| Cash and deposits | 31,853 | 23,228 | 20,752 | 24,342 | 29,255 | 18,746 | 21,367 | 24,465 | 29,845 |
| Notes and accounts receivable - trade | 126,055 | 120,184 | 128,890 | 129,813 | 144,081 | 148,007 | 136,226 | 112,655 | 119,161 |
| Marketable securities | 113,797 | 105,798 | 118,463 | 108,237 | 32,935 | 23,134 | 22,220 | 30,737 | 12,391 |
| Inventories | 119,304 | 110,387 | 110,038 | 101,526 | 97,062 | 102,324 | 104,607 | 97,459 | 84,135 |
| Other current assets | 21,327 | 29,494 | 24,054 | 28,541 | 26,423 | 29,364 | 21,405 | 26,174 | 30,227 |
| Non-current assets | 264,634 | 257,212 | 253,621 | 247,631 | 366,272 | 358,881 | 340,958 | 351,332 | 324,061 |
| Property, plant and equipment | 205,227 | 187,383 | 191,818 | 185,396 | 188,199 | 201,574 | 211,216 | 217,565 | 205,100 |
| Intangible fixed assets | 2,126 | 1,958 | 2,082 | 1,979 | 1,969 | 2,279 | 2,429 | 2,614 | 2,625 |
| Investments and other assets | 57,281 | 67,871 | 59,721 | 60,256 | 176,104 | 155,028 | 127,313 | 131,153 | 116,336 |
| Translation adjustments | 2,677 | 17,218 | 19,270 | 28,683 | - | - | - | - | - |
| Total liabilities | 452,082 | 442,939 | 449,877 | 443,670 | 456,430 | 441,701 | 417,788 | 421,833 | 409,162 |
| Current liabilities | 264,142 | 243,544 | 254,886 | 282,719 | 265,012 | 261,952 | 259,052 | 239,378 | 231,341 |
| Notes and accounts payable - trade | 88,100 | 86,951 | 88,757 | 99,423 | 102,588 | 104,963 | 91,574 | 86,346 | 85,390 |
| Shorttem loans, CP, current portion of bonds | 136,557 | 121,913 | 119,491 | 138,428 | 119,757 | 105,483 | 119,002 | 118,452 | 101,114 |
| Other current liabilities | 39,485 | 34,680 | 46,638 | 44,868 | 42,667 | 51,506 | 48,476 | 34,580 | 44,837 |
| Long-term liabilities | 187,940 | 199,395 | 194,990 | 160,951 | 191,417 | 179,749 | 158,736 | 182,455 | 177,821 |
| Long-term loans | 128,294 | 127,285 | 127,283 | 97,278 | 117,272 | 116,989 | 106,989 | 96,989 | 96,989 |
| Corporate bonds | 32,271 | 30,990 | 29,896 | 25,610 | 26,221 | 23,285 | 23,920 | 56,917 | 57,763 |
| Other long-term liabilities | 27,375 | 41,120 | 37,811 | 38,063 | 47,924 | 39,475 | 27,827 | 28,549 | 23,069 |
| Minority interests | 5,631 | 4,891 | 9,278 | 9,112 | 10,364 | 11,372 | 12,528 | 12,810 | 12,137 |
| Shareholders' equity | 221,934 | 215,690 | 215,933 | 215,991 | 229,234 | 227,383 | 216,466 | 208,179 | 178,520 |
| Common stock | 67,143 | 67,162 | 67,164 | 67,167 | 67,170 | 67,175 | 67,176 | 67,176 | 67,176 |
| Capital surplus | 83,328 | 82,347 | 82,348 | 82,351 | 82,354 | 82,359 | 82,360 | 77,923 | 77,923 |
| Retained earnings | 71,462 | 66,182 | 66,555 | 66,593 | 70,869 | 74,453 | 76,705 | 53,921 | 53,405 |
| Unrealized holding gains on securities |  | - | - | - | 37,322 | 27,107 | 10,155 | 24,316 | 5,192 |
| Translation adjustments |  | - | - | - | -28,018 | -23,315 | -19,535 | -14,749 | -22,752 |
| Treasury stock, etc. | 1 | -1 | -134 | -120 | -463 | -396 | -395 | -408 | -2,424 |
| Total liabilities and shareholders' equity | 679,648 | 663,522 | 675,089 | 668,774 | 696,029 | 680,457 | 646,784 | 642,823 | 599,820 |

- "FY 2002 " refers to the fiscal year ending March 31, 2003.

| (Millions of yen) | $\begin{aligned} & \text { FY } 1998 \\ & \text { 1st half } \end{aligned}$ | $\begin{aligned} & \hline \text { FY } 1998 \\ & \text { Full year } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { FY } 1999 \\ & \text { 1st half } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { FY } 1999 \\ & \text { Full year } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { FY } 2000 \\ & \text { 1st half } \end{aligned}$ | $\begin{aligned} & \text { FY } 2000 \\ & \text { Full year } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { FY } 2001 \\ & \text { 1st half } \end{aligned}$ | FY 2001 Full year | $\begin{aligned} & \text { FY } 2002 \\ & \text { 1st half } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | 235,783 | 472,614 | 239,981 | 486,539 | 268,494 | 533,144 | 252,419 | 480,902 | 260,694 |
| Domestic sales | 133,804 | 270,718 | 139,698 | 286,837 | 153,429 | 305,964 | 131,835 | 257,624 | 136,564 |
| Overseas sales | 101,979 | 201,896 | 100,283 | 199,702 | 115,065 | 227,180 | 120,584 | 223,278 | 124,130 |
| Cost of sales | 187,516 | 381,243 | 195,539 | 393,711 | 216,545 | 428,291 | 206,476 | 393,636 | 211,699 |
|  | (79.5\%) | (80.7\%) | (81.5\%) | (80.9\%) | (80.7\%) | (80.3\%) | (81.8\%) | (81.9\%) | (81.2\%) |
| Selling, general and administrative expenses | 38,941 | 78,379 | 37,494 | 78,126 | 39,798 | 79,011 | 41,016 | 83,318 | 42,506 |
| Operating income | 9,324 | 12,992 | 6,948 | 14,701 | 12,151 | 25,841 | 4,926 | 3,947 | 6,488 |
|  | (4.0\%) | (2.7\%) | (2.9\%) | (3.0\%) | (4.5\%) | (4.8\%) | (2.0\%) | (0.8\%) | (2.5\%) |
| Non-operating income | 6,570 | 13,188 | 4,157 | 9,036 | 5,136 | 9,697 | 3,707 | 7,585 | 4,032 |
| Interest and dividend income | 2,559 | 5,714 | 1,802 | 2,924 | 1,299 | 2,557 | 1,433 | 2,126 | 989 |
| Equity in earnings of affiliated companies | 1,535 | 2,512 | 1,397 | 3,298 | 1,613 | 3,228 | 1,089 | 2,564 | 1,546 |
| Others | 2,476 | 4,962 | 958 | 2,814 | 2,224 | 3,912 | 1,185 | 2,895 | 1,497 |
| Non-operating expenses | 8,560 | 18,390 | 8,038 | 15,247 | 9,417 | 16,469 | 6,650 | 14,698 | 7,315 |
| Interest expenses | 6,397 | 12,698 | 5,331 | 10,332 | 5,232 | 9,430 | 3,953 | 7,757 | 3,365 |
| Others | 2,163 | 5,692 | 2,707 | 4,915 | 4,185 | 7,039 | 2,697 | 6,941 | 3,950 |
| Ordinary income | 7,334 | 7,790 | 3,067 | 8,490 | 7,869 | 19,068 | 1,984 | -3,164 | 3,206 |
|  | (3.1\%) | (1.6\%) | (1.3\%) | (1.7\%) | (2.9\%) | (3.6\%) | (0.8\%) | (-0.7\%) | (1.2\%) |
| Extraordinary income | - | 2,655 | 12,824 | 21,318 | 19,049 | 24,757 | 9,508 | 9,589 | 14,979 |
| Extraordinary losses | - | 18,766 | 13,541 | 21,208 | 17,907 | 20,514 | 1,753 | 16,749 | 10,658 |
| Income before income taxes and minority interests | 7,334 | -8,319 | 2,349 | 8,599 | 9,011 | 23,312 | 9,739 | -10,324 | 7,526 |
| Income taxes: Current | 2,112 | 3,156 | 2,405 | 7,768 | 3,672 | 8,271 | 5,177 | 3,481 | 1,814 |
| Income taxes: Deferred | - | -6,852 | -1,419 | -2,836 | -649 | 2,861 | 692 | 3,699 | 5,051 |
| Minority interests in earnings of consolidated subsiciaries, etc. | 155 | 529 | Loss -199 | Loss -868 | Loss -28 | Loss -753 | Loss -215 | Loss -190 | 188 |
| Net income | 5,377 | -4,094 | 1,164 | 2,798 | 5,959 | 11,425 | 3,653 | -17,696 | 848 |
|  | (2.3\%) | (-0.9\%) | (0.5\%) | (0.6\%) | (2.2\%) | (2.1\%) | (1.4\%) | (-3.7\%) | (0.3\%) |
| (Ref) Non-consolidated net income | 2,398 | -6,711 | -788 | 2,707 | 5,458 | 10,924 | 1,601 | -8,351 | 3,735 |
| (Ratio of consolidated to non-consolidated net income) | (2.24) | ( - ) | ( - ) | (1.03) | (1.09) | (1.05) | (2.28) | ( - ) | (0.23) |
| (Consolidated ROE) | Annual (4.8\%) | (-) | Annual (1.1\%) | (1.3\%) | Annual (5.2\%) | (5.2\%) | Annual (3.4\%) | ( - ) | Annual (1.0\%) |
| Net income per share | $¥ 9.54$ | $¥-7.27$ | $¥ 2.07$ | $¥ 4.98$ | $¥ 10.62$ | ¥20.35 | $¥ 6.51$ | ¥-31.79 | $¥ 1.54$ |

[^0]| (Persons) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim |
| Consolidated | - | 22,322 | 22,505 | 22,482 | 23,372 | 24,295 | 23,280 | 23,283 | 22,861 | 22,337 | 20,624 |
| Japan | - | 10,514 | 10,585 | 10,418 | 10,387 | 10,069 | 9,858 | 9,765 | 9,761 | 9,494 | 8,520 |
| Parent company (Non-consolidated | - | 8,835 | 8,904 | 8,758 | 7,724 | 7,537 | 7,096 | 7,038 | 6,079 | 5,970 | 5,375 |
| The Americas | - | 3,065 | 2,985 | 3,131 | 3,216 | 3,796 | 2,924 | 3,010 | 2,934 | 2,876 | 2,992 |
| Europe | - | 7,575 | 7,545 | 7,411 | 7,045 | 7,372 | 7,189 | 6,874 | 6,672 | 6,392 | 5,562 |
| Asia | - | 1,168 | 1,390 | 1,522 | 2,724 | 3,058 | 3,309 | 3,634 | 3,494 | 3,575 | 3,550 |

- "Consolidated" and "Japan" data prior to the year-end data for FY 1999 include the number of employees assigned from the parent company not only to consolidated subsidiaries but also to affiliates accounted for by the equity method. (Data for the year-end FY 1999 onward include only employees assigned to consolidated subsidiaries.)
- "Parent company (Non-consolidated)" does not include the number of employees assigned to consolidated subsidiaries, etc.
-"FY 2002" refers to the fiscal year ending March 31, 2003.


## 2. Non-consolidated data

## Sales by Business Segment

## Non-consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Net sales | 179,081 | 359,543 | 162,564 | 328,501 | 165,377 | 352,406 | 172,083 | 357,009 | 155,467 | 304,658 | 160,195 |
| Bearings | 109,138 | 214,115 | 95,910 | 190,487 | 94,419 | 200,216 | 103,402 | 213,429 | 92,879 | 183,457 | 97,188 |
| Automotive components | 49,648 | 101,498 | 47,966 | 102,401 | 52,686 | 109,983 | 42,315 | 89,165 | 43,036 | 89,317 | 48,186 |
| Precision machinery | 17,392 | 37,628 | 16,887 | 31,459 | 15,936 | 35,426 | 23,224 | 48,370 | 16,367 | 24,575 | 12,303 |
| Others | 2,903 | 6,302 | 1,801 | 4,154 | 2,336 | 6,781 | 3,142 | 6,045 | 3,185 | 7,309 | 2,518 |

- "Others" include minor adjustments to match the total.
-"FY 2002" refers to the fiscal year ending March 31, 2003


## Sales by Customer Location

## Non-consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Net sales | 179,081 | 359,543 | 162,564 | 328,501 | 165,377 | 352,406 | 172,083 | 357,009 | 155,467 | 304,658 | 160,195 |
| Domestic sales | 139,382 | 277,972 | 117,396 | 239,271 | 119,651 | 254,137 | 121,176 | 249,636 | 107,191 | 212,485 | 112,843 |
| Exports | 39,699 | 81,571 | 45,168 | 89,230 | 45,726 | 98,269 | 50,907 | 107,373 | 48,276 | 92,173 | 47,352 |
| The Americas | 10,087 | 22,049 | 12,522 | 22,736 | 11,110 | 23,089 | 11,652 | 24,985 | 9,990 | 18,137 | 9,526 |
| Europe | 7,397 | 17,159 | 14,498 | 27,721 | 11,489 | 22,916 | 12,856 | 29,238 | 14,136 | 25,247 | 12,252 |
| Asia | 19,313 | 36,063 | 16,347 | 34,619 | 20,791 | 45,483 | 23,257 | 47,105 | 20,965 | 41,480 | 23,066 |
| Machinery, etc | 2,902 | 6,300 | 1,801 | 4,154 | 2,336 | 6,781 | 3,142 | 6,045 | 3,185 | 7,309 | 2,508 |

- "Domestic sales" include minor adjustments to match the total.
-"FY 2002" refers to the fiscal year ending March 31, 2003.


## Capital Expenditure,

 Depreciation and R\&D Expenses
## Non-consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half | Full year | 1st half |
| Capital expenditure | 8,946 | 19,646 | 8,403 | 15,255 | 6,068 | 11,607 | 8,613 | 22,524 | 8,540 | 13,880 | 4,391 |
| Depreciation | 6,961 | 15,139 | 7,033 | 14,869 | 6,628 | 13,648 | 6,201 | 13,386 | 5,984 | 12,199 | 5,450 |
| R\&D expenses | 5,710 | 11,632 | 6,056 | 12,573 | 4,282 | 8,425 | 4,139 | 8,722 | 3,670 | 7,082 | 3,571 |

- New accounting standards for "R\&D expenses" were introduced in FY 1999.
-"FY 2002" refers to the fiscal year ending March 31, 2003


## I nventories

## Non-consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim |
| Inventories | 41,122 | 42,183 | 45,321 | 44,233 | 40,323 | 38,142 | 37,712 | 31,256 | 28,132 | 26,793 | 24,377 |
| Finished products | 15,385 | 15,489 | 16,388 | 16,224 | 16,252 | 14,899 | 14,839 | 9,309 | 8,536 | 8,372 | 7,894 |
| Work in process, etc. | 25,737 | 26,694 | 28,933 | 28,009 | 24,071 | 23,243 | 22,873 | 21,947 | 19,596 | 18,421 | 16,483 |
| Inventory turnover (times) | 8.7 | 8.5 | 7.2 | 7.4 | 8.2 | 9.2 | 9.1 | 11.4 | 11.1 | 11.4 | 13.1 |

-"Work in process, etc." include minor adjustments to match the total
-"FY 2002" refers to the fiscal year ending March 31, 2003.

## I nterest-bearing Debts

- Non-consolidated

| ( $\ddagger$ million) | FY 1997 |  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim | Year-end | Interim |
| Interest-bearing debts | 219,025 | 214,139 | 211,577 | 199,760 | 197,135 | 185,950 | 208,057 | 186,412 | 176,325 | 201,211 | 189,577 |
| Short-term loans | 44,466 | 40,926 | 40,392 | 41,385 | 45,545 | 44,372 | 43,725 | 44,518 | 44,518 | 41,758 | 37,208 |
| Long-term loans | 16,235 | 25,128 | 23,105 | 21,082 | 14,300 | 14,300 | 17,060 | 14,632 | 14,548 | 42,464 | 45,380 |
| Commercial Paper | - | - | - | - | - | - | - | 10,000 | - | - | - |
| Convertible bonds | 38,324 | 38,085 | 38,080 | 17,293 | 17,290 | 17,278 | 17,272 | 17,262 | 17,259 | 16,989 | 16,989 |
| Straight bonds | 120,000 | 110,000 | 110,000 | 120,000 | 120,000 | 110,000 | 130,000 | 100,000 | 100,000 | 100,000 | 90,000 |

-"FY 2002" refers to the fiscal year ending March 31, 2003.

| (Millions of yen) | $\begin{aligned} & \text { FY } 1997 \\ & \text { Interim } \end{aligned}$ | FY 1997 <br> Year-end | $\begin{aligned} & \text { FY } 1998 \\ & \text { Interim } \end{aligned}$ | FY 1998 <br> Year-end | $\begin{aligned} & \hline \text { FY } 1999 \\ & \text { Interim } \end{aligned}$ | FY 1999 <br> Year-end | $\begin{aligned} & \text { FY } 2000 \\ & \text { Interim } \end{aligned}$ | FY 2000 <br> Year-end | $\text { FY } 2001$ <br> Interim | FY 2001 <br> Year-end | $\text { FY } 2002$ Interim |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total assets | 576,450 | 563,068 | 552,713 | 542,665 | 540,881 | 542,491 | 622,041 | 588,899 | 534,830 | 551,039 | 519,405 |
| Current assets | 348,557 | 326,308 | 314,846 | 297,812 | 300,224 | 300,082 | 243,771 | 224,293 | 195,131 | 199,806 | 187,847 |
| Cash and deposits | 17,435 | 17,804 | 18,917 | 9,410 | 2,255 | 2,605 | 6,020 | 1,324 | 3,566 | 5,000 | 11,001 |
| Notes and accounts receivable - trade | 136,186 | 134,444 | 120,370 | 116,173 | 114,605 | 126,138 | 128,345 | 120,007 | 98,286 | 91,288 | 90,836 |
| Marketable securities | 136,029 | 111,209 | 112,294 | 104,091 | 116,845 | 106,763 | 32,240 | 22,310 | 21,886 | 30,628 | 12,309 |
| Inventories | 41,122 | 42,183 | 45,321 | 44,233 | 40,323 | 38,142 | 37,712 | 31,256 | 28,132 | 26,793 | 24,377 |
| Other current assets | 17,785 | 20,668 | 17,944 | 23,905 | 26,196 | 26,434 | 39,454 | 49,396 | 43,261 | 46,097 | 49,324 |
| Non-current assets | 227,893 | 236,760 | 237,867 | 244,852 | 240,656 | 242,409 | 378,269 | 364,605 | 339,698 | 351,232 | 331,557 |
| Property, plant and equipment | 104,870 | 106,321 | 106,879 | 104,987 | 99,657 | 97,496 | 99,110 | 105,631 | 95,744 | 94,259 | 91,907 |
| Intangible fixed assets | 1,298 | 1,280 | 1,261 | 1,210 | 1,221 | 1,214 | 1,286 | 1,393 | 1,433 | 1,428 | 1,491 |
| Investments in affiliated companies | 100,759 | 109,199 | 109,821 | 110,781 | 113,871 | 118,703 | 135,755 | 136,213 | 146,950 | 164,297 | 161,695 |
| Investment securities | 6,007 | 3,875 | 3,537 | 3,671 | 2,527 | 2,198 | 125,587 | 103,601 | 75,563 | 80,649 | 50,837 |
| Long-term loans | 2,465 | 2,316 | 2,518 | 2,724 | 2,295 | 2,743 | 2,730 | 2,666 | 5,010 | 1,666 | 2,551 |
| Other non-current assets | 12,494 | 13,769 | 13,851 | 21,479 | 21,085 | 20,055 | 13,801 | 15,101 | 14,998 | 8,933 | 23,076 |
| Total liabilities | 338,094 | 329,712 | 319,037 | 318,428 | 318,834 | 318,348 | 357,833 | 330,615 | 293,223 | 311,273 | 298,159 |
| Current liabilities | 199,850 | 182,275 | 153,911 | 142,859 | 153,207 | 182,026 | 186,177 | 172,559 | 159,487 | 157,909 | 147,518 |
| Notes and accounts payable - trade | 78,972 | 77,893 | 71,533 | 73,101 | 75,283 | 87,041 | 89,235 | 88,420 | 79,694 | 80,921 | 77,338 |
| Short-term loans and current portion of bonds | 94,466 | 80,716 | 60,178 | 51,393 | 55,552 | 74,372 | 73,725 | 54,791 | 54,788 | 61,758 | 47,208 |
| Other current liabilities | 26,412 | 23,666 | 22,200 | 18,365 | 22,372 | 20,613 | 23,217 | 29,348 | 25,005 | 15,230 | 22,972 |
| Long-term liabilities | 138,243 | 147,436 | 165,126 | 175,569 | 165,626 | 136,321 | 171,655 | 158,055 | 133,736 | 153,363 | 150,641 |
| Long-term loans | 16,235 | 25,128 | 23,105 | 21,082 | 14,300 | 14,300 | 17,060 | 14,632 | 14,548 | 42,464 | 45,380 |
| Corporate bonds | 108,324 | 108,295 | 128,294 | 127,285 | 127,283 | 97,278 | 117,272 | 116,989 | 106,989 | 96,989 | 96,989 |
| Other long-term liabilities | 13,684 | 14,013 | 13,727 | 27,202 | 24,043 | 24,743 | 37,323 | 26,434 | 12,199 | 13,910 | 8,272 |
| Total shareholders' equity | 238,356 | 233,355 | 233,675 | 224,236 | 222,047 | 224,143 | 264,208 | 258,283 | 241,606 | 239,765 | 221,246 |
| Common stock | 67,021 | 67,141 | 67,143 | 67,162 | 67,164 | 67,167 | 67,170 | 67,175 | 67,176 | 67,176 | 67,176 |
| Capital surplus | - | - | - | - | - | - | - | - | - | - | 77,923 |
| Retained earnings | - | - | - | - | - | - | - | - | - | - | 73,159 |
| Statutory reserve | 92,072 | 92,389 | 92,642 | 91,830 | 91,981 | 92,125 | 92,278 | 92,451 | 92,652 | 88,215 | - |
| Other surplus | 79,261 | 73,824 | 73,889 | 65,242 | 62,899 | 64,851 | 68,664 | 72,278 | 71,865 | 60,508 | - |
| Unrealized holding gains on securities | - | - | - | - | - | - | 36,095 | 26,378 | 9,910 | 24,220 | 5,096 |
| Treasury stock | - | - | - | - | - | - | - | - | - | -356 | -2,110 |
| Total liabilities and shareholders' equity | 576,450 | 563,068 | 552,713 | 542,665 | 540,881 | 542,491 | 622,041 | 588,899 | 534,830 | 551,039 | 519,405 |

-"FY 2002" refers to the fiscal year ending March 31, 2003.

| (Millions of yen) | $\begin{aligned} & \hline \text { FY } 1997 \\ & \text { 1st half } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { FY } 1997 \\ & \text { Full year } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { FY } 1998 \\ & \text { 1st half } \\ & \hline \end{aligned}$ | FY 1998 <br> Full year | $\begin{aligned} & \hline \text { FY } 1999 \\ & \text { 1st half } \\ & \hline \end{aligned}$ | FY 1999 Full year | $\begin{gathered} \hline \text { FY } 2000 \\ \text { 1st half } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { FY } 2000 \\ & \text { Full year } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { FY } 2001 \\ \text { 1st half } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { FY } 2001 \\ & \text { Full year } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { FY } 2002 \\ \text { 1st half } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | 179,081 | 359,543 | 162,564 | 328,501 | 165,377 | 352,406 | 172,083 | 357,009 | 155,467 | 304,658 | 160,195 |
| Domestic sales | 139,382 | 277,972 | 117,396 | 239,271 | 119,651 | 254,137 | 121,176 | 249,636 | 107,191 | 212,485 | 112,843 |
| Exports | 39,699 | 81,571 | 45,168 | 89,230 | 45,726 | 98,269 | 50,907 | 107,373 | 48,276 | 92,173 | 47,352 |
| (Ratio of exports to net sales) | (22.2\%) | (22.7\%) | (27.8\%) | (27.2\%) | (27.6\%) | (27.9\%) | (29.6\%) | (30.1\%) | (31.1\%) | (30.3\%) | (29.6\%) |
| Cost of sales | 148,795 | 298,943 | 137,940 | 283,160 | 144,156 | 304,088 | 146,409 | 303,871 | 135,582 | 266,532 | 139,366 |
|  | (83.1\%) | (83.1\%) | (84.9\%) | (86.2\%) | (87.1\%) | (86.3\%) | (85.1\%) | (85.1\%) | (87.2\%) | (87.5\%) | (87.0\%) |
| Selling, general and administrative expenses | 21,697 | 42,758 | 21,732 | 42,337 | 20,797 | 42,253 | 18,345 | 37,529 | 17,984 | 35,328 | 18,375 |
|  | (12.1\%) | (11.9\%) | (13.3\%) | (12.9\%) | (12.6\%) | (12.0\%) | (10.6\%) | (10.5\%) | (11.6\%) | (11.6\%) | (11.5\%) |
| Operating income | 8,588 | 17,841 | 2,891 | 3,002 | 424 | 6,065 | 7,329 | 15,608 | 1,900 | 2,797 | 2,453 |
|  | (4.8\%) | (5.0\%) | (1.8\%) | (0.9\%) | (0.3\%) | (1.7\%) | (4.3\%) | (4.4\%) | (1.2\%) | (0.9\%) | (1.5\%) |
| Non-operating income | 4,590 | 6,906 | 4,824 | 8,450 | 3,053 | 5,941 | 5,623 | 10,582 | 2,687 | 5,902 | 1,695 |
| Interest and dividend income | 2,215 | 3,580 | 2,717 | 4,000 | 2,153 | 3,879 | 3,194 | 6,897 | 2,076 | 4,581 | 987 |
| Others | 2,375 | 3,326 | 2,107 | 4,450 | 900 | 2,062 | 2,429 | 3,685 | 611 | 1,321 | 708 |
| Non-operating expenses | 6,524 | 11,283 | 4,817 | 9,990 | 4,706 | 8,816 | 5,677 | 10,355 | 3,562 | 6,649 | 3,609 |
| Interest expenses | 3,791 | 7,549 | 3,274 | 6,340 | 2,767 | 5,473 | 2,683 | 4,828 | 1,661 | 3,419 | 1,758 |
| Others | 2,733 | 3,734 | 1,543 | 3,650 | 1,939 | 3,343 | 2,994 | 5,527 | 1,901 | 3,230 | 1,851 |
| Ordinary income | 6,655 | 13,464 | 2,898 | 1,462 | -1,229 | 3,189 | 7,274 | 15,836 | 1,025 | 2,049 | 538 |
|  | (3.7\%) | (3.7\%) | (1.8\%) | (0.4\%) | (-0.7\%) | (0.9\%) | (4.2\%) | (4.4\%) | (0.7\%) | (0.7\%) | (0.3\%) |
| Extraordinary income | - | - | - | 2,655 | 12,776 | 20,272 | 18,096 | 24,148 | 9,506 | 10,231 | 14,877 |
| Extraordinary losses | - | 11,805 | - | 16,579 | 13,265 | 17,809 | 19,280 | 23,087 | 5,135 | 17,078 | 8,459 |
| Income before income taxes | 6,655 | 1,658 | 2,898 | -12,460 | -1,717 | 5,653 | 6,090 | 16,897 | 5,396 | -4,797 | 6,956 |
| Income taxes: Current | 1,800 | 71 | 500 | 71 | 223 | 3,900 | 1,800 | 4,120 | 3,005 | 1,275 | 20 |
| Income taxes: Deferred |  |  |  | -5,821 | -1,152 | -953 | -1,167 | 1,852 | 790 | 2,279 | 3,200 |
| (Tax rate) | (27.0\%) | (4.3\%) | (17.3\%) | (-) | (-) | (52.1\%) | (10.4\%) | (35.3\%) | (70.3\%) | (-74.1\%) | (46.3\%) |
| Net income | 4,855 | 1,587 | 2,398 | -6,711 | -788 | 2,707 | 5,458 | 10,924 | 1,601 | -8,351 | 3,735 |
|  | (2.7\%) | (0.4\%) | (1.5\%) | (-2.0\%) | (-0.5\%) | (0.8\%) | (3.2\%) | (3.1\%) | (1.0\%) | (-2.7\%) | (2.3\%) |
| Net income per share | ¥8.62 | $¥ 2.82$ | $¥ 4.25$ | ¥-11.92 | $¥-1.40$ | $¥ 4.82$ | $¥ 9.72$ | ¥19.45 | ¥2.85 | ¥-15.00 | $¥ 6.79$ |
| Number of shares outstanding (000s) | ( 563,522) | 563,934) | 563,943) | (561,775) | 561,781) | 561,790) | 561,802) | 561,820) | 561,826) | 551,268) | 546,385) |

-"FY 2002" refers to the fiscal year ending March 31, 2003.


[^0]:    - "FY 2002" refers to the fiscal year ending March 31, 2003.

