

Quarterly Survey of Japanese Business Activities

April - June of 1999

Statistics

(Year-to-year compensation)

19 October, 1999

Enterprise Statistics Division,
Research and Statistics Department,
Ministry of International Trade and Industry

1. Statistics

(1) Parent Companies

Manufacturing industry in total

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|--------------|--------|--------------|--------|-------------|--------|-------------|---------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 164,351,819 | | 91,822,228 | | 37,044,572 | | 8,899,332 | | 16,276,023 | |
| FY 1998 | 165,227,108 | -5.5 | 92,372,803 | -5.3 | 38,303,328 | -1.2 | 8,920,674 | -6.8 | 18,894,090 | 11.4 |
| Apr.-Jun. of 1998 | 40,702,667 | -3.9 | 23,388,216 | -3.0 | 9,514,554 | 3.5 | 2,248,312 | -3.3 | 4,806,799 | 20.3 |
| Jul.-Sep. of 1998 | 41,731,358 | -5.2 | 23,187,412 | -5.2 | 10,100,136 | 4.0 | 2,327,563 | -3.1 | 4,914,152 | 18.9 |
| Oct.-Dec. of 1998 | 40,543,896 | -6.5 | 23,352,199 | -5.8 | 9,141,667 | -6.1 | 2,269,955 | -9.9 | 4,516,156 | 6.0 |
| Jan.-Mar. of 1999 | 42,249,187 | -6.3 | 22,444,976 | -7.3 | 9,546,971 | -5.5 | 2,074,844 | -10.8 | 4,656,983 | 2.0 |
| Apr.-Jun. of 1999 | P 38,941,070 | P -4.3 | P 22,426,592 | P -4.1 | P 8,827,631 | P -7.2 | P 2,008,583 | P -10.7 | P 4,513,894 | P -6.1 |

Food and tobacco

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|--------|-------------|---------|-------------|--------|----------------------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 12,420,133 | | 6,856,104 | | 92,682 | | 618,913 | | 34,552 | |
| FY 1998 | 13,768,050 | 1.4 | 7,664,476 | -1.2 | 99,313 | -3.2 | 625,892 | -11.2 | 37,197 | -4.4 |
| Apr.-Jun. of 1998 | 3,470,376 | 4.4 | 1,953,427 | 0.0 | 25,383 | 1.0 | 158,449 | -4.8 | 8,356 | -16.7 |
| Jul.-Sep. of 1998 | 3,507,977 | 0.1 | 1,962,002 | -1.4 | 25,281 | -4.4 | 162,956 | -13.2 | 9,891 | 5.1 |
| Oct.-Dec. of 1998 | 3,744,260 | 3.4 | 2,018,209 | -0.0 | 25,798 | -2.5 | 159,524 | -15.5 | 10,302 | 9.4 |
| Jan.-Mar. of 1999 | 3,045,437 | -2.8 | 1,730,838 | -3.7 | 22,851 | -6.9 | 144,963 | -10.6 | 8,648 | -13.8 |
| Apr.-Jun. of 1999 | P 3,391,874 | P -2.3 | P 1,941,608 | P -0.6 | P 22,819 | P -10.1 | P 154,026 | P -2.8 | P 8,837 | P 5.8 |

Textiles

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|---------|-------------|--------|-------------|--------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 3,185,531 | | 1,833,202 | | 310,783 | | 68,920 | | 16,167 | |
| FY 1998 | 3,069,929 | -12.5 | 1,737,778 | -14.2 | 315,052 | 0.7 | 93,451 | -10.1 | 19,754 | 14.4 |
| Apr.-Jun. of 1998 | 771,704 | -12.9 | 471,885 | -1.0 | 67,293 | -11.9 | 20,983 | -6.5 | 5,349 | 22.2 |
| Jul.-Sep. of 1998 | 793,126 | -10.9 | 449,007 | -10.4 | 93,021 | 29.3 | 28,582 | -10.6 | 4,947 | 18.9 |
| Oct.-Dec. of 1998 | 745,085 | -14.2 | 394,555 | -21.4 | 84,536 | 11.7 | 20,088 | -15.7 | 4,607 | 14.7 |
| Jan.-Mar. of 1999 | 760,014 | -12.0 | 422,331 | -22.7 | 70,202 | -21.1 | 23,798 | -7.5 | 4,851 | 2.8 |
| Apr.-Jun. of 1999 | P 719,187 | P -6.8 | P 418,687 | P -11.3 | P 66,875 | P -0.6 | P 19,398 | P -7.6 | P 5,085 | P -4.9 |

Wood, pulp and paper products

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|-------|-------------|---------|-------------|---------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 2,805,492 | | 1,675,105 | | 98,601 | | 177,411 | | 2,026 | |
| FY 1998 | 2,573,697 | -10.8 | 1,463,570 | -15.6 | 107,733 | 8.9 | 180,014 | -3.3 | 2,673 | 16.1 |
| Apr.-Jun. of 1998 | 652,611 | -7.4 | 432,258 | 12.9 | 26,641 | 43.6 | 53,770 | 46.5 | 238 | -28.5 |
| Jul.-Sep. of 1998 | 676,952 | -8.7 | 341,808 | -22.0 | 29,921 | 20.9 | 42,697 | 1.2 | 647 | 49.8 |
| Oct.-Dec. of 1998 | 653,224 | -14.1 | 356,233 | -27.1 | 28,930 | -1.3 | 42,515 | -23.7 | 640 | -25.7 |
| Jan.-Mar. of 1999 | 590,910 | -12.8 | 333,271 | -21.4 | 22,241 | -15.5 | 41,032 | -20.5 | 1,148 | 69.8 |
| Apr.-Jun. of 1999 | P 613,491 | P -6.0 | P 447,269 | P 3.5 | P 22,153 | P -16.8 | P 42,676 | P -20.6 | P 411 | P 72.7 |

Chemicals

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|-------|-------------|--------|-------------|---------|----------------------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 18,176,618 | | 7,591,353 | | 2,216,907 | | 377,716 | | 628,794 | |
| FY 1998 | 17,566,736 | -7.4 | 7,081,939 | -11.5 | 2,364,040 | 2.7 | 338,592 | -15.0 | 710,030 | 11.6 |
| Apr.-Jun. of 1998 | 4,439,430 | -7.2 | 1,824,994 | -11.8 | 588,135 | 9.1 | 92,556 | -17.2 | 170,652 | 12.3 |
| Jul.-Sep. of 1998 | 4,421,677 | -8.4 | 1,779,859 | -8.9 | 627,336 | 8.5 | 85,864 | -5.8 | 186,254 | 20.5 |
| Oct.-Dec. of 1998 | 4,465,071 | -7.6 | 1,789,827 | -15.7 | 577,600 | 0.6 | 87,504 | -21.0 | 177,364 | 13.1 |
| Jan.-Mar. of 1999 | 4,240,558 | -6.2 | 1,687,259 | -9.0 | 570,969 | -6.7 | 72,668 | -14.0 | 175,760 | 1.6 |
| Apr.-Jun. of 1999 | P 4,348,916 | P -2.0 | P 1,850,904 | P 1.4 | P 571,153 | P -2.9 | P 78,372 | P -15.3 | P 172,923 | P 1.3 |

Ceramics, stone and clay

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|-------|-------------|--------|-------------|---------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 3,656,092 | | 1,668,207 | | 447,548 | | 113,269 | | 100,208 | |
| FY 1998 | 3,476,362 | -10.0 | 1,731,809 | -2.4 | 451,371 | -5.9 | 93,728 | -18.1 | 103,017 | -3.5 |
| As of FY1998, the | 849,269 | -11.7 | 398,973 | -5.6 | 117,729 | -3.4 | 24,264 | -9.3 | 25,093 | -10.3 |
| Jul.-Sep. of 1998 | 859,517 | -10.9 | 435,469 | -3.1 | 118,217 | -2.3 | 25,489 | -11.2 | 28,784 | 18.1 |
| Oct.-Dec. of 1998 | 895,463 | -10.5 | 449,124 | -0.4 | 102,961 | -16.5 | 23,336 | -22.1 | 23,258 | -17.4 |
| Jan.-Mar. of 1999 | 872,113 | -6.9 | 448,243 | -0.5 | 112,464 | -1.1 | 20,639 | -28.9 | 25,882 | -1.4 |
| Apr.-Jun. of 1999 | P 799,605 | P -5.8 | P 409,729 | P 2.7 | P 113,872 | P -3.3 | P 19,082 | P -21.4 | P 27,620 | P 10.1 |

Iron and steel

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|----------------------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 8,426,347 | | 3,225,125 | | 1,561,055 | | 428,402 | | 46,619 | |
| FY 1998 | 7,737,154 | -11.9 | 3,034,782 | -12.1 | 1,509,182 | -4.5 | 412,272 | -5.0 | 54,125 | 15.5 |
| Apr.-Jun. of 1998 | 1,965,962 | -9.4 | 819,724 | -4.8 | 389,899 | 4.6 | 111,964 | 10.8 | 12,885 | 45.2 |
| Jul.-Sep. of 1998 | 1,930,600 | -12.0 | 747,574 | -12.1 | 407,262 | -0.3 | 105,937 | -2.8 | 13,600 | 52.6 |
| Oct.-Dec. of 1998 | 1,777,554 | -15.1 | 749,966 | -15.3 | 341,558 | -11.4 | 103,547 | -6.3 | 13,564 | -9.9 |
| Jan.-Mar. of 1999 | 2,063,038 | -11.4 | 717,518 | -16.2 | 370,463 | -10.4 | 90,824 | -20.0 | 14,076 | 0.3 |
| Apr.-Jun. of 1999 | P 1,727,336 | P -12.1 | P 730,004 | P -10.9 | P 313,679 | P -19.5 | P 92,639 | P -17.3 | P 13,037 | P 1.2 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|--------|--|---|----------------------------|-----|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 2,844,402 | | 6,778,937 | | 1,183,772 | | 2,507,853 | |
| 2,850,245 | -5.6 | 4,424,728 | | 1,233,570 | 4.2 | 2,664,341 | -2.2 |
| 687,596 | -4.2 | | | | | 2,747,584 | -1.6 |
| 767,901 | 0.6 | 2,544,364 | | 611,805 | 4.5 | 2,724,119 | -1.7 |
| 728,971 | -5.8 | | | | | 2,709,053 | -1.6 |
| 665,777 | -12.7 | 1,880,364 | | 621,765 | 3.9 | 2,664,341 | -2.2 |
| P 628,023 | P -8.7 | | | | | P 2,663,142 | P -3.1 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|-------|--|---|----------------------------|--------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 138,836 | | 263,253 | | 64,718 | | 152,839 | |
| 136,195 | -4.8 | | | 132,207 | 104.3 | 163,833 | -2.8 |
| 35,806 | 4.0 | | | | | 171,096 | -0.3 |
| 33,586 | -1.9 | | | 111,712 | 1481.7 | 169,512 | -0.9 |
| 34,657 | 3.1 | | | | | 167,818 | -1.0 |
| 32,146 | -21.1 | | | 20,495 | -64.5 | 163,833 | -2.8 |
| P 36,661 | P 2.4 | | | | | P 165,553 | P -3.2 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|--------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 22,157 | | 94,182 | | 21,852 | | 69,237 | |
| 25,062 | -15.5 | 101,736 | | 41,030 | 87.8 | 74,030 | -4.3 |
| 5,690 | -31.6 | | | | | 78,234 | -2.4 |
| 6,247 | -15.3 | 52,325 | | 36,578 | 291.4 | 76,907 | -2.8 |
| 7,064 | 0.2 | | | | | 76,527 | -2.5 |
| 6,061 | -12.1 | 49,411 | | 4,452 | -64.4 | 74,030 | -4.3 |
| P 7,110 | P 25.0 | | | | | P 73,456 | P -6.1 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|---------|--|---|----------------------------|--------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 34,215 | | 277,728 | | 3,256 | | 40,421 | |
| 32,249 | -10.6 | 145,898 | | 20,150 | 518.9 | 39,141 | -7.7 |
| 9,091 | -1.1 | | | | | 41,458 | -5.3 |
| 7,890 | -13.5 | 91,185 | | 131 | -91.4 | 41,190 | -4.1 |
| 7,704 | -10.8 | | | | | 40,950 | -4.6 |
| 7,564 | -17.2 | 54,713 | | 20,019 | 1055.8 | 39,141 | -7.7 |
| P 7,582 | P -16.6 | | | | | P 39,101 | P -5.7 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|-------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 99,663 | | 793,793 | | 279,103 | | 267,457 | |
| 116,613 | 9.0 | 561,881 | | 149,427 | -46.5 | 282,154 | 0.2 |
| 27,135 | -1.6 | | | | | 289,747 | -0.7 |
| 31,671 | 19.4 | 300,154 | | 73,669 | -54.1 | 287,980 | -0.3 |
| 30,737 | 10.1 | | | | | 286,578 | 0.0 |
| 27,070 | 8.2 | 261,727 | | 75,758 | -36.0 | 282,154 | 0.2 |
| P 28,574 | P 5.3 | | | | | P 282,196 | P -2.6 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|-------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 37,085 | | 194,320 | | 8,818 | | 63,525 | |
| 32,876 | -13.8 | 98,356 | | 36,130 | 309.7 | 64,960 | -5.5 |
| 7,478 | -11.3 | | | | | 68,767 | -3.3 |
| 8,139 | -11.0 | 73,790 | | 27,168 | 374.1 | 68,010 | -3.7 |
| 8,249 | -23.4 | | | | | 67,703 | -2.4 |
| 9,010 | -8.0 | 24,566 | | 8,962 | 190.3 | 64,960 | -5.5 |
| P 8,173 | P 9.3 | | | | | P 64,246 | P -6.6 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|---------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 16,715 | | 451,665 | | 9,338 | | 113,771 | |
| 14,977 | -11.3 | 513,853 | | 13,487 | 44.4 | 116,713 | -2.8 |
| 4,583 | 23.5 | | | | | 119,035 | -5.9 |
| 3,678 | -3.5 | 267,896 | | 7,717 | 202.0 | 117,650 | -5.1 |
| 3,319 | -23.1 | | | | | 119,101 | -2.6 |
| 3,397 | -32.7 | 245,957 | | 5,770 | -14.9 | 116,713 | -2.8 |
| P 3,373 | P -26.4 | | | | | P 113,942 | P -4.3 |

1. Statistics

(1) Parent Companies

Non-ferrous metals

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|----------------------------------|---------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 4,972,314 | | 2,927,630 | | 617,183 | | 445,330 | | 137,694 | |
| FY 1998 | 4,477,821 | -11.0 | 2,829,698 | -4.4 | 586,195 | -5.4 | 412,829 | -8.0 | 161,429 | 15.6 |
| Apr.-Jun. of 1998 | 1,175,165 | -5.9 | 728,388 | 1.5 | 155,105 | 8.4 | 120,845 | 9.7 | 43,206 | 52.4 |
| Jul.-Sep. of 1998 | 1,178,912 | -6.6 | 687,384 | -5.9 | 160,936 | -0.7 | 89,979 | -16.3 | 37,449 | 24.4 |
| Oct.-Dec. of 1998 | 1,053,452 | -15.2 | 740,092 | -2.7 | 132,138 | -11.7 | 112,053 | -0.4 | 33,029 | -16.8 |
| Jan.-Mar. of 1999 | 1,070,292 | -16.1 | 673,834 | -10.4 | 138,016 | -16.2 | 89,952 | -24.2 | 47,745 | 15.1 |
| Apr.-Jun. of 1999 | P 990,801 | P -15.7 | P 649,560 | P -10.8 | P 116,866 | P -24.7 | P 80,870 | P -33.1 | P 38,782 | P -10.2 |

Metals

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|----------------------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 2,031,249 | | 1,341,152 | | 88,318 | | 26,198 | | 34,127 | |
| FY 1998 | 2,290,205 | -4.9 | 1,361,449 | -14.1 | 122,538 | 14.1 | 32,348 | 2.9 | 47,874 | 0.8 |
| Apr.-Jun. of 1998 | 535,440 | -9.7 | 315,134 | -18.0 | 28,561 | 3.5 | 8,005 | -5.1 | 11,579 | -5.1 |
| Jul.-Sep. of 1998 | 588,042 | -2.9 | 343,335 | -13.9 | 32,140 | 27.0 | 8,561 | 13.5 | 12,464 | 12.4 |
| Oct.-Dec. of 1998 | 604,703 | -2.2 | 356,270 | -14.3 | 30,263 | 7.3 | 8,290 | 5.6 | 11,921 | -6.5 |
| Jan.-Mar. of 1999 | 562,020 | -5.2 | 346,710 | -10.5 | 31,574 | 20.1 | 7,492 | -1.5 | 11,910 | 3.8 |
| Apr.-Jun. of 1999 | P 494,951 | P -7.6 | P 303,058 | P -3.8 | P 27,045 | P -5.3 | P 7,513 | P -6.1 | P 12,159 | P 5.0 |

Industrial machinery

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|--------|-------------|---------|-------------|---------|----------------------------------|---------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 9,009,036 | | 5,490,544 | | 2,503,812 | | 514,996 | | 929,849 | |
| FY 1998 | 10,075,078 | -8.0 | 5,309,181 | -12.7 | 2,969,614 | -0.7 | 460,004 | -16.4 | 1,232,280 | -0.5 |
| Apr.-Jun. of 1998 | 2,307,976 | -3.8 | 1,291,337 | -11.2 | 729,244 | 7.1 | 120,275 | -18.6 | 315,902 | 12.0 |
| Jul.-Sep. of 1998 | 2,641,945 | -6.3 | 1,330,183 | -16.0 | 810,992 | 7.1 | 127,854 | -7.9 | 316,102 | 0.8 |
| Oct.-Dec. of 1998 | 2,230,121 | -11.2 | 1,236,998 | -15.9 | 666,877 | -8.3 | 107,842 | -20.0 | 287,212 | -13.7 |
| Jan.-Mar. of 1999 | 2,895,036 | -10.0 | 1,450,663 | -7.8 | 762,501 | -7.6 | 104,033 | -19.1 | 313,064 | 1.0 |
| Apr.-Jun. of 1999 | P 2,143,256 | P -7.1 | P 1,196,648 | P -7.3 | P 653,981 | P -10.3 | P 102,098 | P -15.1 | P 277,733 | P -12.1 |

Electrical machinery

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|--------------|--------|-------------|--------|-------------|--------|-------------|--------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 41,978,207 | | 22,556,696 | | 13,713,227 | | 2,438,680 | | 6,808,594 | |
| FY 1998 | 42,551,717 | -4.1 | 23,887,722 | -0.0 | 13,527,141 | -6.5 | 2,908,266 | 11.2 | 8,092,122 | 15.4 |
| Apr.-Jun. of 1998 | 10,330,088 | -3.0 | 6,053,385 | 3.3 | 3,436,873 | -0.3 | 723,583 | 14.2 | 2,056,409 | 22.3 |
| Jul.-Sep. of 1998 | 10,816,860 | -3.8 | 6,147,735 | 1.8 | 3,659,219 | 1.2 | 761,309 | 16.1 | 2,185,467 | 24.9 |
| Oct.-Dec. of 1998 | 10,078,089 | -4.9 | 6,082,760 | 1.6 | 3,135,957 | -14.6 | 739,402 | 11.7 | 1,950,079 | 11.1 |
| Jan.-Mar. of 1999 | 11,326,680 | -4.8 | 5,603,842 | -6.7 | 3,295,092 | -11.9 | 683,972 | 3.0 | 1,900,167 | 3.9 |
| Apr.-Jun. of 1999 | P 10,116,665 | P -2.1 | P 5,648,953 | P -6.7 | P 3,157,082 | P -8.1 | P 668,506 | P -7.6 | P 1,877,063 | P -8.7 |

Transportation equipment

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 37,811,785 | | 24,173,014 | | 12,909,430 | | 923,318 | | 6,349,534 | |
| FY 1998 | 37,625,743 | -3.9 | 23,886,743 | -4.2 | 13,556,947 | 4.0 | 982,996 | 5.3 | 7,035,956 | 9.2 |
| Apr.-Jun. of 1998 | 9,054,486 | -5.4 | 5,799,239 | -8.8 | 3,310,192 | 5.7 | 215,736 | 1.1 | 1,815,255 | 21.2 |
| Jul.-Sep. of 1998 | 9,324,577 | -2.9 | 5,879,644 | -2.7 | 3,431,286 | 5.9 | 255,349 | 12.5 | 1,749,279 | 14.9 |
| Oct.-Dec. of 1998 | 9,227,385 | -3.8 | 5,973,454 | -3.5 | 3,305,146 | 2.6 | 247,780 | 3.6 | 1,631,398 | 4.2 |
| Jan.-Mar. of 1999 | 10,019,295 | -3.5 | 6,234,406 | -1.8 | 3,510,323 | 1.8 | 264,131 | 4.1 | 1,840,024 | -0.9 |
| Apr.-Jun. of 1999 | P 8,598,536 | P -5.0 | P 5,565,236 | P -4.0 | P 3,154,121 | P -4.7 | P 255,150 | P 18.3 | P 1,752,178 | P -3.5 |

Precision instruments

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|---------|-------------|--------|-------------|---------|----------------------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 2,545,780 | | 1,662,163 | | 1,002,093 | | 229,076 | | 471,589 | |
| FY 1998 | 2,442,745 | -7.6 | 1,458,380 | -15.1 | 999,004 | -2.8 | 252,346 | 6.9 | 505,216 | 5.5 |
| Apr.-Jun. of 1998 | 593,722 | 0.1 | 380,530 | -13.5 | 240,952 | 4.0 | 63,964 | 21.4 | 125,877 | 19.9 |
| Jul.-Sep. of 1998 | 656,571 | -4.2 | 375,449 | -16.5 | 278,743 | 3.2 | 69,762 | 21.6 | 142,219 | 16.5 |
| Oct.-Dec. of 1998 | 530,089 | -16.6 | 352,395 | -17.8 | 222,675 | -13.8 | 65,156 | 7.9 | 110,245 | -7.7 |
| Jan.-Mar. of 1999 | 662,363 | -9.1 | 350,006 | -12.3 | 256,634 | -4.2 | 53,464 | -18.5 | 126,875 | -4.1 |
| Apr.-Jun. of 1999 | P 556,226 | P -6.3 | P 316,444 | P -16.8 | P 237,548 | P -1.4 | P 52,667 | P -17.7 | P 128,532 | P 2.1 |

Other

| | Sales | | Purchases | | Exports | | Imports | | Exports to Overseas Subsidiaries | |
|-------------------|-------------|--------|-------------|-------|-------------|--------|-------------|---------|----------------------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | million yen | % |
| FY 1997 | 17,333,235 | | 10,821,933 | | 1,482,933 | | 2,537,103 | | 716,270 | |
| FY 1998 | 17,571,871 | -5.8 | 10,925,276 | -6.3 | 1,695,198 | 4.9 | 2,127,936 | -24.5 | 892,417 | 20.0 |
| Apr.-Jun. of 1998 | 4,556,438 | 2.3 | 2,918,942 | 6.5 | 398,547 | 5.7 | 533,918 | -23.1 | 215,998 | 16.3 |
| Jul.-Sep. of 1998 | 4,334,602 | -7.0 | 2,707,963 | -10.7 | 425,782 | 2.9 | 563,224 | -21.6 | 227,049 | 23.9 |
| Oct.-Dec. of 1998 | 4,539,400 | -9.0 | 2,852,316 | -7.3 | 487,228 | 3.9 | 552,918 | -29.4 | 262,537 | 20.0 |
| Jan.-Mar. of 1999 | 4,141,431 | -8.9 | 2,446,055 | -13.1 | 383,641 | 7.9 | 477,876 | -23.2 | 186,833 | 19.9 |
| Apr.-Jun. of 1999 | P 4,440,226 | P -2.6 | P 2,948,492 | P 1.0 | P 370,437 | P -7.1 | P 435,586 | P -18.4 | P 199,534 | P -7.6 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|-------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 69,376 | | 336,926 | | 27,820 | | 81,182 | |
| 98,432 | 37.2 | 90,159 | | 40,032 | 43.9 | 80,008 | -3.0 |
| 23,520 | 27.7 | | | | | 83,195 | -0.7 |
| 24,619 | 57.2 | 58,713 | | 27,212 | 138.4 | 82,609 | -0.8 |
| 28,035 | 54.4 | | | | | 81,129 | -2.1 |
| 22,258 | 14.2 | 31,446 | | 12,820 | -21.9 | 80,008 | -3.0 |
| P 23,906 | P 1.6 | | | | | P 80,066 | P -3.8 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|--------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 17,812 | | 76,089 | | 24,390 | | 47,851 | |
| 18,981 | 0.0 | 58,768 | | 2,605 | -89.3 | 56,571 | -2.7 |
| 4,792 | -9.9 | | | | | 58,724 | -2.0 |
| 4,924 | 13.4 | 36,147 | | 1,159 | -90.5 | 58,234 | -0.8 |
| 4,833 | 4.6 | | | | | 57,658 | -2.4 |
| 4,432 | -5.6 | 22,621 | | 1,446 | -88.1 | 56,571 | -2.7 |
| P 4,565 | P -4.7 | | | | | P 54,802 | P -6.7 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|--------|--|---|----------------------------|------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 270,327 | | 280,860 | | 88,062 | | 189,868 | |
| 248,535 | -17.2 | 214,652 | | 97,023 | 10.2 | 228,768 | -0.7 |
| 63,085 | -3.8 | | | | | 235,738 | -0.5 |
| 73,244 | -15.1 | 141,932 | | 24,987 | 0.2 | 233,986 | -0.4 |
| 55,669 | -27.0 | | | | | 232,414 | -0.3 |
| 56,537 | -21.5 | 72,720 | | 72,036 | 14.1 | 228,768 | -0.7 |
| P 57,750 | P -8.5 | | | | | P 231,593 | P -1.8 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|---------|--|---|----------------------------|------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 1,181,030 | | 1,958,701 | | 204,016 | | 674,322 | |
| 1,224,891 | -4.3 | 1,138,670 | | 323,866 | 58.7 | 698,163 | -2.5 |
| 295,212 | -2.5 | | | | | 718,670 | -1.6 |
| 325,211 | 1.3 | 643,552 | | 158,804 | 54.1 | 714,245 | -1.6 |
| 315,799 | -3.3 | | | | | 708,724 | -2.1 |
| 288,669 | -12.6 | 495,118 | | 165,062 | 63.5 | 698,163 | -2.5 |
| P 248,309 | P -15.9 | | | | | P 699,209 | P -2.7 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|--------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 355,467 | | 1,517,301 | | 376,315 | | 566,833 | |
| 383,200 | 6.5 | 1,078,282 | | 302,158 | -19.7 | 597,078 | -0.8 |
| 78,363 | -4.2 | | | | | 609,704 | -1.0 |
| 101,296 | 11.1 | 644,914 | | 105,953 | -47.1 | 601,495 | -1.5 |
| 101,838 | 7.8 | | | | | 600,496 | -1.3 |
| 101,703 | 9.9 | 433,368 | | 196,205 | 11.3 | 597,078 | -0.8 |
| P 94,384 | P 20.4 | | | | | P 597,053 | P -2.1 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|---------|--|---|----------------------------|------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 147,389 | | 84,617 | | 16,445 | | 57,013 | |
| 166,808 | 9.3 | 58,303 | | 30,174 | 83.5 | 59,585 | -0.9 |
| 39,609 | 15.3 | | | | | 61,371 | -0.3 |
| 48,211 | 35.2 | 29,136 | | 15,837 | 87.5 | 61,114 | 0.7 |
| 42,638 | 3.6 | | | | | 60,585 | -0.3 |
| 36,350 | -12.3 | 29,167 | | 14,337 | 79.3 | 59,585 | -0.9 |
| P 35,052 | P -11.5 | | | | | P 60,176 | P -1.9 |

| Imports from Overseas Subsidiaries | | Acquisition of tangible fixed assets excluding | | Direct overseas investment | | Number of employees | |
|------------------------------------|---------|--|---|----------------------------|-------|---------------------|--------|
| million yen | % | million yen | % | million yen | % | persons | % |
| 454,330 | | 449,502 | | 59,639 | | 183,534 | |
| 351,426 | -24.2 | 364,170 | | 45,281 | -24.1 | 203,337 | -5.4 |
| 93,232 | -20.9 | | | | | 211,845 | -2.7 |
| 99,185 | -16.7 | 204,620 | | 20,878 | -45.7 | 211,187 | -4.2 |
| 88,429 | -26.7 | | | | | 209,370 | -3.3 |
| 70,580 | -33.3 | 159,550 | | 24,403 | 15.0 | 203,337 | -5.4 |
| P 72,584 | P -22.1 | | | | | P 201,749 | P -4.8 |

1.Statistics

(2) Overseas Subsidiaries (Total)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 34,073,600 | | 2,594,786 | | 19,844,369 | | 1,519,337 | | 1,367,384 | |
| FY 1998 | 38,072,798 | 0.1 | 2,561,670 | -12.6 | 22,300,174 | 3.8 | 1,290,635 | -15.1 | 1,580,587 | -1.3 |
| Apr.-Jun. of 1998 | 9,807,598 | 5.1 | 668,457 | -7.4 | 5,721,368 | 9.1 | | | 1,558,006 | -0.1 |
| Jul.-Sep. of 1998 | 10,051,888 | 9.8 | 695,183 | -6.7 | 5,821,491 | 14.5 | 666,071 | -4.4 | 1,570,801 | -1.1 |
| Oct.-Dec. of 1998 | 9,202,557 | -5.7 | 601,636 | -20.4 | 5,422,434 | -1.7 | | | 1,563,253 | -2.2 |
| Jan.-Mar. of 1999 | 9,010,755 | -7.9 | 596,394 | -15.6 | 5,334,881 | -5.2 | 624,564 | -24.1 | 1,580,587 | -1.3 |
| Apr.-Jun. of 1999 | P 9,332,407 | P -4.8 | P 605,328 | P -9.4 | P 5,566,381 | P -2.7 | | | P 1,606,627 | P 3.1 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 944,024 | | 113,477 | | 644,595 | | 19,921 | | 44,337 | |
| FY 1998 | 936,538 | -4.8 | 97,982 | -18.5 | 711,094 | 6.0 | 33,346 | 67.4 | 49,659 | 1.9 |
| Apr.-Jun. of 1998 | 248,265 | 0.2 | 24,953 | -20.7 | 188,556 | 12.8 | | | 48,817 | 4.2 |
| Jul.-Sep. of 1998 | 252,528 | 1.6 | 26,010 | -17.1 | 191,797 | 14.1 | 12,578 | 14.7 | 48,932 | 2.3 |
| Oct.-Dec. of 1998 | 237,456 | -6.9 | 24,631 | -17.1 | 178,260 | 6.2 | | | 50,084 | 4.6 |
| Jan.-Mar. of 1999 | 198,289 | -14.7 | 22,388 | -19.0 | 152,481 | -9.1 | 20,768 | 131.9 | 49,659 | 1.9 |
| Apr.-Jun. of 1999 | P 231,650 | P -6.7 | P 24,220 | P -2.9 | P 182,200 | P -3.4 | | | P 50,219 | P 2.9 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 548,063 | | 60,377 | | 333,689 | | 32,677 | | 71,002 | |
| FY 1998 | 557,715 | -7.9 | 56,431 | -27.5 | 354,452 | -2.7 | 43,124 | 32.0 | 72,313 | -13.5 |
| Apr.-Jun. of 1998 | 145,735 | -12.1 | 13,325 | -36.4 | 91,303 | -8.4 | | | 72,973 | -15.6 |
| Jul.-Sep. of 1998 | 152,750 | 7.7 | 16,451 | -13.3 | 97,050 | 13.5 | 17,389 | -22.9 | 72,129 | -15.5 |
| Oct.-Dec. of 1998 | 135,838 | -9.8 | 14,550 | -27.3 | 85,325 | -6.4 | | | 71,940 | -16.3 |
| Jan.-Mar. of 1999 | 123,392 | -16.1 | 12,105 | -32.2 | 80,774 | -8.3 | 25,735 | 154.3 | 72,313 | -13.5 |
| Apr.-Jun. of 1999 | P 135,345 | P -7.1 | P 13,686 | P 2.7 | P 86,135 | P -5.7 | | | P 69,452 | P -4.8 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 168,888 | | 29,103 | | 77,125 | | 3,076 | | 6,902 | |
| FY 1998 | 207,102 | 4.0 | 38,595 | 15.0 | 119,094 | 49.1 | 4,882 | 58.7 | 8,374 | 1.8 |
| Apr.-Jun. of 1998 | 55,360 | 10.4 | 10,555 | 14.1 | 32,198 | 63.3 | | | 8,263 | -1.6 |
| Jul.-Sep. of 1998 | 56,420 | 18.9 | 11,190 | 49.2 | 32,385 | 67.9 | 1,238 | -10.8 | 8,229 | -1.6 |
| Oct.-Dec. of 1998 | 49,913 | 0.3 | 8,911 | 11.9 | 28,600 | 42.6 | | | 8,094 | -1.7 |
| Jan.-Mar. of 1999 | 45,409 | -12.2 | 7,939 | -10.1 | 25,911 | 24.4 | 3,644 | 115.9 | 8,374 | 1.8 |
| Apr.-Jun. of 1999 | P 45,986 | P -16.9 | P 8,342 | P -21.0 | P 26,402 | P -18.0 | | | P 9,032 | P 9.3 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,180,386 | | 92,670 | | 1,228,303 | | 172,436 | | 79,593 | |
| FY 1998 | 2,255,515 | -4.3 | 86,369 | -15.8 | 1,235,743 | -6.8 | 114,789 | -33.4 | 80,888 | -8.1 |
| Apr.-Jun. of 1998 | 612,594 | 8.9 | 24,213 | -14.2 | 329,130 | 5.1 | | | 81,442 | -6.9 |
| Jul.-Sep. of 1998 | 609,813 | 7.3 | 22,361 | -5.7 | 336,285 | 4.7 | 56,707 | -25.9 | 81,527 | -7.7 |
| Oct.-Dec. of 1998 | 528,618 | -14.0 | 22,117 | -16.5 | 290,110 | -17.2 | | | 80,396 | -10.0 |
| Jan.-Mar. of 1999 | 504,490 | -17.6 | 17,678 | -27.0 | 280,218 | -17.8 | 58,082 | -39.4 | 80,888 | -8.1 |
| Apr.-Jun. of 1999 | P 526,800 | P -14.0 | P 18,694 | P -22.8 | P 286,086 | P -13.1 | | | P 79,771 | P -2.1 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 682,537 | | 36,187 | | 577,669 | | 40,963 | | 37,196 | |
| FY 1998 | 772,660 | 5.5 | 44,422 | 9.9 | 635,312 | 6.3 | 23,294 | -43.1 | 43,683 | 1.0 |
| As of FY1998, the | 194,385 | 10.5 | 11,076 | 6.0 | 159,211 | 12.1 | | | 43,614 | 6.6 |
| Jul.-Sep. of 1998 | 207,204 | 17.8 | 11,396 | 4.9 | 170,307 | 19.9 | 12,419 | 26.1 | 43,432 | 4.8 |
| Oct.-Dec. of 1998 | 196,392 | 5.3 | 10,428 | 6.0 | 162,391 | 5.7 | | | 43,432 | 3.3 |
| Jan.-Mar. of 1999 | 174,679 | -9.8 | 11,522 | 24.5 | 143,403 | -10.3 | 10,875 | -65.0 | 43,683 | 1.0 |
| Apr.-Jun. of 1999 | P 213,666 | P 9.9 | P 11,675 | P 5.4 | P 179,987 | P 13.0 | | | P 48,706 | P 11.7 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|-------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 610,085 | | 6,589 | | 600,189 | | 21,371 | | 16,439 | |
| FY 1998 | 663,531 | -9.5 | 5,342 | -22.5 | 603,529 | -5.2 | 41,548 | 94.4 | 22,074 | -14.7 |
| Apr.-Jun. of 1998 | 188,289 | -1.6 | 1,383 | -22.8 | 175,038 | 6.6 | | | 19,837 | -24.4 |
| Jul.-Sep. of 1998 | 182,810 | 0.5 | 1,552 | -12.2 | 165,115 | 5.2 | 24,389 | 171.3 | 22,568 | -14.1 |
| Oct.-Dec. of 1998 | 149,837 | -18.1 | 1,132 | -46.0 | 134,556 | -15.1 | | | 22,261 | -14.7 |
| Jan.-Mar. of 1999 | 142,595 | -19.4 | 1,275 | 3.0 | 128,820 | -18.0 | 17,159 | 38.6 | 22,074 | -14.7 |
| Apr.-Jun. of 1999 | P 162,844 | P -13.5 | P 1,487 | P 7.5 | P 148,887 | P -14.9 | | | P 19,110 | P -3.7 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Total)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 407,559 | | 23,868 | | 297,788 | | 59,581 | | 21,793 | |
| FY 1998 | 391,706 | -6.3 | 21,683 | -16.4 | 294,773 | -2.9 | 39,042 | -34.5 | 22,260 | -2.0 |
| Apr.-Jun. of 1998 | 104,318 | 1.3 | 5,860 | -13.4 | 78,002 | 7.0 | | | 21,907 | -2.3 |
| Jul.-Sep. of 1998 | 104,890 | -0.3 | 6,150 | -3.6 | 78,436 | 1.9 | 11,091 | -44.7 | 21,997 | -4.3 |
| Oct.-Dec. of 1998 | 94,884 | -11.2 | 4,822 | -28.7 | 71,155 | -8.4 | | | 21,913 | -5.3 |
| Jan.-Mar. of 1999 | 87,614 | -15.0 | 4,851 | -19.7 | 67,180 | -11.8 | 27,951 | -29.3 | 22,260 | -2.0 |
| Apr.-Jun. of 1999 | P 97,735 | P -6.3 | P 5,805 | P -0.9 | P 70,574 | P -9.5 | | | P 22,369 | P 2.1 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 147,021 | | 25,106 | | 103,439 | | 6,206 | | 13,709 | |
| FY 1998 | 151,539 | -4.9 | 19,263 | -26.0 | 117,650 | 4.7 | 5,281 | -14.9 | 14,168 | -5.1 |
| Apr.-Jun. of 1998 | 42,125 | -1.6 | 5,114 | -19.1 | 30,736 | -0.0 | | | 13,503 | -12.4 |
| Jul.-Sep. of 1998 | 36,680 | -7.1 | 4,416 | -39.1 | 29,151 | 11.1 | 1,998 | -48.6 | 13,736 | -9.5 |
| Oct.-Dec. of 1998 | 35,729 | -11.6 | 4,846 | -27.2 | 28,086 | -1.0 | | | 13,770 | -7.8 |
| Jan.-Mar. of 1999 | 37,005 | 1.2 | 4,887 | -15.5 | 29,677 | 9.9 | 3,283 | 41.4 | 14,168 | -5.1 |
| Apr.-Jun. of 1999 | P 44,973 | P 6.8 | P 6,142 | P 20.1 | P 34,119 | P 11.0 | | | P 14,283 | P 5.8 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,157,125 | | 287,743 | | 1,403,065 | | 62,438 | | 84,007 | |
| FY 1998 | 2,665,334 | 3.4 | 270,184 | -14.3 | 1,729,583 | 7.8 | 69,480 | 11.3 | 105,521 | 1.8 |
| Apr.-Jun. of 1998 | 730,744 | 15.4 | 73,329 | 2.8 | 470,142 | 19.2 | | | 100,719 | 1.0 |
| Jul.-Sep. of 1998 | 706,475 | 15.1 | 75,942 | -3.6 | 448,912 | 20.3 | 27,943 | -29.9 | 104,386 | 2.0 |
| Oct.-Dec. of 1998 | 604,217 | -6.4 | 60,872 | -27.0 | 389,132 | -1.6 | | | 102,749 | 0.5 |
| Jan.-Mar. of 1999 | 623,898 | -8.9 | 60,041 | -26.6 | 421,397 | -4.4 | 41,537 | 84.1 | 105,521 | 1.8 |
| Apr.-Jun. of 1999 | P 676,416 | P -7.4 | P 70,409 | P -4.0 | P 469,280 | P -0.2 | | | P 106,261 | P 5.5 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 12,817,118 | | 1,480,486 | | 6,790,086 | | 501,819 | | 609,472 | |
| FY 1998 | 14,492,587 | -3.2 | 1,482,508 | -13.9 | 7,839,515 | 4.0 | 469,781 | -6.4 | 738,855 | 0.5 |
| Apr.-Jun. of 1998 | 3,605,572 | -0.8 | 379,232 | -10.0 | 1,921,334 | 7.3 | | | 726,450 | 2.9 |
| Jul.-Sep. of 1998 | 3,883,476 | 3.4 | 399,327 | -10.2 | 2,090,049 | 11.8 | 286,240 | 18.4 | 731,804 | 1.0 |
| Oct.-Dec. of 1998 | 3,578,473 | -6.8 | 342,533 | -22.8 | 1,979,745 | 2.0 | | | 728,434 | -0.2 |
| Jan.-Mar. of 1999 | 3,425,066 | -8.4 | 361,416 | -12.3 | 1,848,387 | -4.7 | 183,541 | -29.4 | 738,855 | 0.5 |
| Apr.-Jun. of 1999 | P 3,529,561 | P -2.1 | P 338,104 | P -10.8 | P 1,930,346 | P 0.5 | | | P 754,697 | P 3.9 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 10,704,450 | | 85,005 | | 6,831,215 | | 556,296 | | 211,506 | |
| FY 1998 | 11,983,954 | 5.8 | 98,833 | 12.7 | 7,655,957 | 5.8 | 367,191 | -34.0 | 240,771 | -0.0 |
| Apr.-Jun. of 1998 | 3,072,914 | 10.0 | 24,058 | 17.4 | 1,973,336 | 9.7 | | | 235,467 | 1.4 |
| Jul.-Sep. of 1998 | 3,036,510 | 18.3 | 26,256 | 25.1 | 1,905,386 | 18.6 | 173,000 | -27.1 | 238,299 | 0.3 |
| Oct.-Dec. of 1998 | 2,896,995 | -1.1 | 23,869 | -0.6 | 1,844,203 | -2.0 | | | 237,408 | -1.8 |
| Jan.-Mar. of 1999 | 2,977,535 | -2.0 | 24,650 | 11.1 | 1,933,032 | -0.9 | 194,191 | -39.1 | 240,771 | -0.0 |
| Apr.-Jun. of 1999 | P 2,955,485 | P -3.8 | P 25,983 | P 8.0 | P 1,914,213 | P -3.0 | | | P 250,154 | P 6.2 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 624,503 | | 273,445 | | 269,114 | | 5,133 | | 43,540 | |
| FY 1998 | 784,679 | -2.0 | 262,498 | -8.3 | 278,230 | 2.9 | 13,888 | 170.6 | 46,772 | -9.9 |
| Apr.-Jun. of 1998 | 219,562 | 12.6 | 75,025 | 6.5 | 81,602 | 24.9 | | | 49,584 | -3.3 |
| Jul.-Sep. of 1998 | 215,942 | 12.8 | 74,002 | 4.7 | 76,541 | 25.7 | 7,056 | 155.3 | 48,614 | -7.9 |
| Oct.-Dec. of 1998 | 187,451 | -7.4 | 63,549 | -14.2 | 63,518 | -5.9 | | | 47,924 | -9.8 |
| Jan.-Mar. of 1999 | 161,724 | -23.7 | 49,922 | -29.8 | 56,569 | -26.1 | 6,832 | 188.4 | 46,772 | -9.9 |
| Apr.-Jun. of 1999 | P 169,808 | P -22.7 | P 58,429 | P -22.1 | P 60,166 | P -26.3 | | | P 47,492 | P -4.2 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,081,841 | | 80,730 | | 688,092 | | 37,420 | | 127,888 | |
| FY 1998 | 2,209,938 | 2.3 | 77,560 | -9.0 | 725,242 | -0.7 | 64,989 | 73.7 | 135,249 | 0.5 |
| Apr.-Jun. of 1998 | 587,735 | 9.7 | 20,334 | -12.5 | 190,780 | 2.4 | | | 135,430 | -0.5 |
| Jul.-Sep. of 1998 | 606,390 | 16.7 | 20,130 | -8.2 | 200,077 | 11.0 | 34,023 | 66.4 | 135,148 | -0.1 |
| Oct.-Dec. of 1998 | 506,754 | -8.4 | 19,376 | -8.2 | 167,353 | -8.8 | | | 134,848 | 0.6 |
| Jan.-Mar. of 1999 | 509,059 | -7.6 | 17,720 | -6.4 | 167,032 | -7.5 | 30,966 | 82.4 | 135,249 | 0.5 |
| Apr.-Jun. of 1999 | P 542,138 | P -7.8 | P 22,352 | P 9.9 | P 177,986 | P -6.7 | | | P 135,081 | P -0.3 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (North America)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 15,389,358 | | 302,506 | | 10,803,373 | | 784,199 | | 359,545 | |
| FY 1998 | 17,764,025 | 4.0 | 303,945 | -8.9 | 12,433,386 | 7.9 | 525,513 | -33.0 | 404,495 | -1.3 |
| Apr.-Jun. of 1998 | 4,568,347 | 13.2 | 78,622 | 2.6 | 3,146,097 | 15.3 | | | 406,031 | 4.5 |
| Jul.-Sep. of 1998 | 4,687,596 | 17.4 | 82,370 | -1.7 | 3,275,785 | 23.0 | 267,469 | -25.3 | 405,871 | 1.7 |
| Oct.-Dec. of 1998 | 4,271,720 | -3.6 | 70,459 | -11.8 | 3,028,262 | 1.7 | | | 407,004 | 1.6 |
| Jan.-Mar. of 1999 | 4,236,362 | -8.3 | 72,494 | -22.1 | 2,983,242 | -5.5 | 258,044 | -39.5 | 404,495 | -1.3 |
| Apr.-Jun. of 1999 | P 4,339,350 | P -5.0 | P 70,530 | P -10.3 | P 3,086,862 | P -1.9 | | | P 407,322 | P 0.3 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 501,301 | | 79,182 | | 380,296 | | 9,425 | | 18,247 | |
| FY 1998 | 515,291 | -1.6 | 58,101 | -31.1 | 438,355 | 10.7 | 17,909 | 90.0 | 18,804 | -1.3 |
| Apr.-Jun. of 1998 | 129,590 | 2.1 | 14,448 | -34.8 | 110,453 | 17.2 | | | 18,450 | -0.5 |
| Jul.-Sep. of 1998 | 134,407 | 2.7 | 15,082 | -31.6 | 114,710 | 16.4 | 6,049 | 29.4 | 18,466 | -1.1 |
| Oct.-Dec. of 1998 | 140,853 | 0.3 | 14,379 | -31.0 | 121,089 | 20.0 | | | 19,263 | 3.8 |
| Jan.-Mar. of 1999 | 110,441 | -11.8 | 14,192 | -26.5 | 92,103 | -9.8 | 11,860 | 149.7 | 18,804 | -1.3 |
| Apr.-Jun. of 1999 | P 124,778 | P -3.7 | P 16,447 | P 13.8 | P 102,934 | P -6.8 | | | P 19,446 | P 5.4 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 104,361 | | 1,993 | | 97,619 | | 4,639 | | 5,989 | |
| FY 1998 | 117,954 | -2.3 | 819 | -58.9 | 110,256 | -1.1 | 6,517 | 40.5 | 6,794 | -6.8 |
| Apr.-Jun. of 1998 | 31,169 | -2.5 | 50 | -90.5 | 29,734 | 1.0 | | | 7,065 | 5.4 |
| Jul.-Sep. of 1998 | 32,779 | 16.5 | 279 | -40.0 | 30,264 | 15.8 | 4,376 | 140.7 | 6,916 | 2.8 |
| Oct.-Dec. of 1998 | 25,703 | -6.8 | 233 | -48.6 | 23,358 | -8.8 | | | 6,895 | 1.0 |
| Jan.-Mar. of 1999 | 28,303 | -14.4 | 257 | -52.9 | 26,900 | -11.1 | 2,141 | -24.1 | 6,794 | -6.8 |
| Apr.-Jun. of 1999 | P 30,055 | P -3.6 | P 151 | P 202.0 | P 28,749 | P -3.3 | | | P 6,967 | P -1.4 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 135,983 | | 17,533 | | 61,683 | | 1,467 | | 3,849 | |
| FY 1998 | 168,901 | 4.0 | 25,327 | 24.4 | 100,093 | 58.4 | 4,050 | 176.1 | 5,231 | 7.3 |
| Apr.-Jun. of 1998 | 45,551 | 13.7 | 7,323 | 43.9 | 27,022 | 73.9 | | | 5,101 | 1.8 |
| Jul.-Sep. of 1998 | 46,368 | 16.3 | 7,356 | 45.9 | 27,695 | 79.0 | 642 | -29.8 | 5,106 | 2.9 |
| Oct.-Dec. of 1998 | 40,448 | -1.7 | 5,217 | 3.6 | 24,177 | 51.0 | | | 4,929 | 1.4 |
| Jan.-Mar. of 1999 | 36,534 | -11.7 | 5,431 | 4.7 | 21,199 | 31.3 | 3,408 | 517.4 | 5,231 | 7.3 |
| Apr.-Jun. of 1999 | P 36,337 | P -20.2 | P 5,943 | P -18.8 | P 21,218 | P -21.5 | | | P 5,356 | P 5.0 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|---------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 965,598 | | 26,360 | | 707,459 | | 64,510 | | 28,309 | |
| FY 1998 | 958,351 | -3.9 | 27,469 | 2.7 | 666,793 | -8.1 | 42,677 | -33.8 | 22,937 | -22.0 |
| Apr.-Jun. of 1998 | 265,799 | 13.7 | 7,891 | 25.8 | 185,803 | 9.1 | | | 24,561 | -11.7 |
| Jul.-Sep. of 1998 | 266,915 | 14.9 | 7,069 | 8.3 | 183,650 | 6.6 | 20,335 | -37.3 | 24,050 | -14.7 |
| Oct.-Dec. of 1998 | 220,468 | -14.2 | 6,711 | -5.8 | 150,336 | -20.0 | | | 23,363 | -17.4 |
| Jan.-Mar. of 1999 | 205,169 | -25.1 | 5,798 | -15.2 | 147,004 | -24.5 | 22,342 | -30.3 | 22,937 | -22.0 |
| Apr.-Jun. of 1999 | P 181,863 | P -31.6 | P 5,636 | P -28.6 | P 151,240 | P -18.6 | | | P 18,637 | P -24.1 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 345,892 | | 4,574 | | 329,043 | | 8,168 | | 14,279 | |
| FY 1998 | 335,833 | -3.9 | 5,062 | 8.2 | 315,967 | -5.0 | 9,458 | 15.8 | 14,472 | 0.2 |
| As of FY1998, the | 89,580 | 7.7 | 912 | -23.3 | 85,638 | 9.5 | | | 14,626 | 5.4 |
| Jul.-Sep. of 1998 | 93,828 | 10.5 | 1,291 | 21.0 | 87,933 | 9.0 | 6,617 | 63.2 | 14,634 | 5.3 |
| Oct.-Dec. of 1998 | 76,979 | -15.3 | 1,351 | 15.1 | 71,577 | -17.7 | | | 14,531 | 4.9 |
| Jan.-Mar. of 1999 | 75,446 | -16.7 | 1,508 | 20.6 | 70,819 | -18.3 | 2,841 | -30.9 | 14,472 | 0.2 |
| Apr.-Jun. of 1999 | P 100,919 | P 12.7 | P 1,230 | P 34.9 | P 97,225 | P 13.5 | | | P 15,142 | P 3.5 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 555,742 | | 248 | | 555,298 | | 20,676 | | 12,709 | |
| FY 1998 | 556,262 | -2.6 | 214 | -16.7 | 555,531 | -2.5 | 10,423 | -49.6 | 13,613 | -2.2 |
| Apr.-Jun. of 1998 | 158,253 | 7.2 | 74 | 12.1 | 158,042 | 7.2 | | | 13,914 | -1.5 |
| Jul.-Sep. of 1998 | 153,778 | 9.5 | 40 | -42.9 | 153,596 | 9.6 | 8,752 | 0.6 | 13,882 | 0.4 |
| Oct.-Dec. of 1998 | 124,599 | -12.5 | 71 | -13.4 | 124,409 | -12.4 | | | 13,712 | -1.1 |
| Jan.-Mar. of 1999 | 119,632 | -14.9 | 29 | -25.6 | 119,484 | -14.9 | 1,671 | -86.1 | 13,613 | -2.2 |
| Apr.-Jun. of 1999 | P 134,978 | P -14.7 | P 52 | P -29.7 | P 134,756 | P -14.7 | | | P 13,754 | P -1.1 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (North America)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 151,848 | | 7,308 | | 132,080 | | 49,095 | | 6,491 | |
| FY 1998 | 163,688 | 7.1 | 8,007 | -0.3 | 151,303 | 14.3 | 18,061 | -63.2 | 6,685 | 2.8 |
| Apr.-Jun. of 1998 | 43,944 | 21.9 | 2,107 | 10.0 | 40,478 | 31.7 | | | 6,573 | 6.6 |
| Jul.-Sep. of 1998 | 44,778 | 23.7 | 2,664 | 35.5 | 40,968 | 28.3 | 8,285 | -48.1 | 6,543 | 3.3 |
| Oct.-Dec. of 1998 | 38,967 | 0.6 | 2,163 | 0.4 | 35,451 | 7.6 | | | 6,437 | 0.3 |
| Jan.-Mar. of 1999 | 35,999 | -14.0 | 1,073 | -46.1 | 34,406 | -6.4 | 9,776 | -70.5 | 6,685 | 2.8 |
| Apr.-Jun. of 1999 | 41,104 P | -6.5 P | 1,885 P | -10.5 P | 37,370 P | -7.7 P | | | 6,702 P | 2.0 P |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 60,469 | | 1,877 | | 56,617 | | 2,178 | | 2,962 | |
| FY 1998 | 73,135 | 7.8 | 2,575 | 37.2 | 64,469 | 2.8 | 1,476 | -32.2 | 3,204 | -3.1 |
| Apr.-Jun. of 1998 | 19,024 | 17.7 | 748 | 42.2 | 14,614 | -2.4 | | | 3,078 | -3.4 |
| Jul.-Sep. of 1998 | 18,865 | 16.2 | 570 | 41.4 | 17,254 | 15.4 | 902 | -0.3 | 3,136 | -2.6 |
| Oct.-Dec. of 1998 | 16,861 | -1.6 | 488 | 3.8 | 15,432 | -2.6 | | | 3,196 | -1.1 |
| Jan.-Mar. of 1999 | 18,385 | 0.4 | 769 | 60.9 | 17,169 | 1.1 | 574 | -54.9 | 3,204 | -3.1 |
| Apr.-Jun. of 1999 | 18,227 P | -4.2 P | 720 P | -3.7 P | 14,389 P | -1.5 P | | | 3,133 P | 1.8 P |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 931,723 | | 6,921 | | 745,625 | | 22,480 | | 21,142 | |
| FY 1998 | 1,203,098 | 7.2 | 13,483 | 20.2 | 942,050 | 7.2 | 27,399 | 21.9 | 26,809 | -2.1 |
| Apr.-Jun. of 1998 | 339,028 | 22.0 | 3,771 | 49.8 | 259,294 | 22.0 | | | 26,788 | -0.0 |
| Jul.-Sep. of 1998 | 321,827 | 22.6 | 3,408 | 21.3 | 248,770 | 23.0 | 11,879 | -5.5 | 26,529 | -2.1 |
| Oct.-Dec. of 1998 | 260,102 | -5.0 | 3,214 | 16.5 | 205,355 | -2.7 | | | 26,509 | -2.7 |
| Jan.-Mar. of 1999 | 282,141 | -8.4 | 3,090 | -1.2 | 228,631 | -9.6 | 15,520 | 56.6 | 26,809 | -2.1 |
| Apr.-Jun. of 1999 | 311,916 P | -8.0 P | 3,061 P | -18.8 P | 254,662 P | -1.8 P | | | 27,857 P | 4.0 P |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|---------|--------------------|-------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 4,044,181 | | 106,584 | | 3,219,780 | | 262,795 | | 95,891 | |
| FY 1998 | 5,023,248 | 0.4 | 112,975 | -6.3 | 3,860,022 | 10.7 | 128,160 | -51.2 | 120,640 | -1.6 |
| Apr.-Jun. of 1998 | 1,207,414 | 6.5 | 27,122 | 7.5 | 898,457 | 12.8 | | | 125,125 | 9.3 |
| Jul.-Sep. of 1998 | 1,355,510 | 8.1 | 32,059 | 2.2 | 1,057,602 | 20.9 | 67,113 | -43.5 | 124,554 | 2.8 |
| Oct.-Dec. of 1998 | 1,274,094 | 0.3 | 24,775 | 0.1 | 988,074 | 12.6 | | | 124,642 | 3.4 |
| Jan.-Mar. of 1999 | 1,186,230 | -11.7 | 29,019 | -26.0 | 915,889 | -2.4 | 61,047 | -57.6 | 120,640 | -1.6 |
| Apr.-Jun. of 1999 | 1,214,939 P | 0.6 P | 23,456 P | -13.5 P | 925,467 P | 3.0 P | | | 124,835 P | -0.2 P |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 6,284,838 | | 28,878 | | 4,134,388 | | 330,823 | | 90,636 | |
| FY 1998 | 7,125,963 | 9.0 | 31,734 | 8.0 | 4,807,332 | 10.6 | 238,044 | -28.0 | 101,713 | 4.7 |
| Apr.-Jun. of 1998 | 1,833,937 | 17.5 | 7,882 | 32.9 | 1,225,969 | 18.2 | | | 96,278 | 9.4 |
| Jul.-Sep. of 1998 | 1,800,667 | 26.7 | 8,176 | 31.5 | 1,194,994 | 32.3 | 121,983 | -20.3 | 98,004 | 7.7 |
| Oct.-Dec. of 1998 | 1,708,151 | -2.2 | 7,503 | -11.3 | 1,173,178 | -0.1 | | | 99,735 | 6.7 |
| Jan.-Mar. of 1999 | 1,783,208 | -1.3 | 8,173 | -6.8 | 1,213,191 | -1.4 | 116,061 | -34.7 | 101,713 | 4.7 |
| Apr.-Jun. of 1999 | 1,769,694 P | -3.5 P | 8,147 P | 3.4 P | 1,212,011 P | -1.1 P | | | 101,361 P | 5.3 P |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|-------|--|--------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 81,368 | | 9,500 | | 47,771 | | 175 | | 2,720 | |
| FY 1998 | 214,959 | 5.9 | 8,374 | -26.6 | 54,790 | 13.7 | 6,465 | 3594.3 | 4,791 | -3.3 |
| Apr.-Jun. of 1998 | 54,821 | 19.1 | 2,886 | 0.7 | 13,662 | 30.8 | | | 4,878 | -0.7 |
| Jul.-Sep. of 1998 | 55,935 | 20.6 | 2,098 | -33.7 | 14,412 | 37.7 | 2,795 | 3112.6 | 4,834 | -3.0 |
| Oct.-Dec. of 1998 | 54,070 | 2.3 | 1,981 | -36.3 | 13,698 | 9.5 | | | 5,114 | 2.1 |
| Jan.-Mar. of 1999 | 50,133 | -13.1 | 1,409 | -37.7 | 13,018 | -11.8 | 3,670 | 4070.5 | 4,791 | -3.3 |
| Apr.-Jun. of 1999 | 50,085 P | -8.6 P | 1,793 P | -37.9 P | 13,904 P | 1.8 P | | | 4,990 P | 2.3 P |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 1,226,054 | | 11,548 | | 335,714 | | 7,768 | | 56,321 | |
| FY 1998 | 1,307,342 | 2.9 | 9,805 | -22.2 | 366,425 | -1.6 | 14,874 | 91.5 | 58,802 | 0.1 |
| Apr.-Jun. of 1998 | 350,237 | 16.8 | 3,408 | 45.4 | 96,931 | 6.4 | | | 59,594 | 1.3 |
| Jul.-Sep. of 1998 | 361,939 | 21.1 | 2,278 | -15.0 | 103,937 | 13.6 | 7,741 | 96.3 | 59,217 | 0.6 |
| Oct.-Dec. of 1998 | 290,425 | -12.3 | 2,373 | -32.4 | 82,128 | -12.6 | | | 58,678 | 0.7 |
| Jan.-Mar. of 1999 | 304,741 | -10.4 | 1,746 | -57.0 | 83,429 | -13.0 | 7,133 | 86.5 | 58,802 | 0.1 |
| Apr.-Jun. of 1999 | 324,455 P | -7.4 P | 2,009 P | -41.1 P | 92,937 P | -4.1 P | | | 59,142 P | -0.8 P |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Asia)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|-------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 9,174,705 | | 2,168,580 | | 3,637,944 | | 374,813 | | 738,233 | |
| FY 1998 | 9,507,387 | -12.5 | 2,116,630 | -13.3 | 3,625,626 | -15.8 | 406,453 | 8.4 | 875,873 | -1.2 |
| Apr.-Jun. of 1998 | 2,483,655 | -13.8 | 553,753 | -9.2 | 957,032 | -17.6 | 193,510 | -1.8 | 856,150 | -1.5 |
| Jul.-Sep. of 1998 | 2,614,916 | -7.6 | 574,484 | -8.2 | 984,104 | -12.5 | | | 863,418 | -2.5 |
| Oct.-Dec. of 1998 | 2,232,911 | -17.6 | 498,080 | -21.0 | 860,382 | -19.9 | | | 860,536 | -3.7 |
| Jan.-Mar. of 1999 | 2,175,905 | -11.2 | 490,313 | -14.9 | 824,108 | -12.8 | 212,943 | 19.8 | 875,873 | -1.2 |
| Apr.-Jun. of 1999 | P 2,411,063 | P -2.9 | P 507,464 | P -8.4 | P 960,126 | P 0.3 | | | P 886,296 | P 3.5 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|-------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 258,198 | | 30,243 | | 145,304 | | 9,426 | | 18,206 | |
| FY 1998 | 280,867 | 3.1 | 33,701 | 6.1 | 184,548 | 19.2 | 12,522 | 32.8 | 22,679 | 4.8 |
| Apr.-Jun. of 1998 | 80,077 | 4.0 | 9,282 | 12.2 | 54,579 | 21.6 | 6,005 | 6.0 | 22,374 | 10.4 |
| Jul.-Sep. of 1998 | 80,279 | 11.4 | 9,180 | 7.5 | 54,570 | 36.4 | | | 22,408 | 5.9 |
| Oct.-Dec. of 1998 | 60,482 | -1.5 | 8,248 | 11.2 | 36,710 | 9.1 | | | 22,611 | 5.7 |
| Jan.-Mar. of 1999 | 60,029 | -3.3 | 6,991 | -7.2 | 38,689 | 6.8 | 6,517 | 73.3 | 22,679 | 4.8 |
| Apr.-Jun. of 1999 | P 76,595 | P -4.3 | P 6,666 | P -28.2 | P 56,320 | P 3.2 | | | P 22,635 | P 1.2 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 275,546 | | 49,615 | | 131,158 | | 23,004 | | 48,295 | |
| FY 1998 | 277,017 | -9.2 | 50,199 | -24.9 | 133,932 | -5.7 | 26,169 | 13.8 | 50,994 | -12.6 |
| Apr.-Jun. of 1998 | 69,662 | -16.1 | 11,710 | -34.9 | 31,856 | -19.5 | 5,965 | -65.4 | 51,043 | -16.7 |
| Jul.-Sep. of 1998 | 76,189 | 1.7 | 14,611 | -10.9 | 36,130 | 2.2 | | | 50,430 | -16.1 |
| Oct.-Dec. of 1998 | 71,355 | -9.9 | 12,951 | -25.9 | 36,504 | -1.4 | | | 50,290 | -17.8 |
| Jan.-Mar. of 1999 | 59,811 | -12.0 | 10,927 | -26.9 | 29,442 | -2.0 | 20,204 | 251.4 | 50,994 | -12.6 |
| Apr.-Jun. of 1999 | P 70,399 | P 1.1 | P 12,613 | P 7.7 | P 33,303 | P 4.5 | | | P 47,951 | P -6.1 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 496,223 | | 48,970 | | 260,739 | | 53,446 | | 30,284 | |
| FY 1998 | 511,161 | -12.0 | 49,655 | -15.1 | 258,863 | -18.2 | 27,878 | -47.8 | 34,919 | -3.4 |
| Apr.-Jun. of 1998 | 134,842 | -8.1 | 13,725 | -25.8 | 66,832 | -18.8 | 13,921 | -53.6 | 34,672 | -1.9 |
| Jul.-Sep. of 1998 | 136,753 | -8.4 | 12,778 | 0.2 | 69,919 | -12.8 | | | 35,186 | -1.4 |
| Oct.-Dec. of 1998 | 126,469 | -19.6 | 13,151 | -10.4 | 64,678 | -24.3 | | | 34,702 | -4.8 |
| Jan.-Mar. of 1999 | 113,097 | -11.5 | 10,001 | -20.2 | 57,434 | -15.9 | 13,957 | -40.4 | 34,919 | -3.4 |
| Apr.-Jun. of 1999 | P 125,161 | P -7.2 | P 10,485 | P -23.6 | P 64,954 | P -2.8 | | | P 34,462 | P -0.6 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 157,636 | | 29,418 | | 86,979 | | 22,678 | | 12,047 | |
| FY 1998 | 183,387 | -0.3 | 38,091 | 13.6 | 105,384 | 4.2 | 13,213 | -41.7 | 17,344 | 2.1 |
| As of FY1998, the | 45,938 | -0.8 | 9,729 | 8.1 | 25,475 | 1.7 | 5,377 | 103.1 | 16,804 | 9.6 |
| Jul.-Sep. of 1998 | 49,861 | 4.3 | 9,859 | 9.7 | 29,070 | 11.8 | | | 17,102 | 8.3 |
| Oct.-Dec. of 1998 | 45,557 | -1.4 | 8,715 | 7.9 | 26,846 | 2.1 | | | 17,194 | 4.8 |
| Jan.-Mar. of 1999 | 42,031 | -3.7 | 9,788 | 31.2 | 23,993 | 0.9 | 7,836 | -60.9 | 17,344 | 2.1 |
| Apr.-Jun. of 1999 | P 45,957 | P 0.0 | P 10,087 | P 3.7 | P 27,487 | P 7.9 | | | P 17,866 | P 6.3 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Asia)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|---------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 214,951 | | 16,492 | | 129,231 | | 9,977 | | 14,000 | |
| FY 1998 | 184,459 | -16.8 | 13,619 | -23.7 | 107,071 | -20.6 | 20,558 | 106.1 | 14,184 | -4.3 |
| Apr.-Jun. of 1998 | 49,331 | -11.8 | 3,736 | -22.7 | 28,320 | -14.1 | | | 13,943 | -5.3 |
| Jul.-Sep. of 1998 | 49,183 | -15.8 | 3,466 | -21.2 | 28,346 | -21.4 | 2,645 | -28.6 | 14,065 | -6.9 |
| Oct.-Dec. of 1998 | 45,020 | -21.4 | 2,644 | -42.4 | 26,583 | -25.5 | | | 14,088 | -7.2 |
| Jan.-Mar. of 1999 | 40,925 | -18.4 | 3,773 | -6.4 | 23,822 | -21.0 | 17,913 | 185.7 | 14,184 | -4.3 |
| Apr.-Jun. of 1999 | 46,026 | P -6.7 | 3,916 | P 4.8 | 24,257 | P -14.3 | | | 14,283 | P 2.4 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 67,391 | | 23,166 | | 30,676 | | 3,904 | | 9,952 | |
| FY 1998 | 54,354 | -24.1 | 16,657 | -30.8 | 32,472 | -1.1 | 3,528 | -9.6 | 10,012 | -6.8 |
| Apr.-Jun. of 1998 | 13,805 | -31.1 | 4,358 | -24.6 | 7,940 | -20.4 | | | 9,525 | -16.1 |
| Jul.-Sep. of 1998 | 12,393 | -33.5 | 3,840 | -43.8 | 7,310 | -0.5 | 1,049 | -64.1 | 9,677 | -12.9 |
| Oct.-Dec. of 1998 | 14,123 | -25.9 | 4,348 | -29.6 | 8,638 | -4.0 | | | 9,640 | -11.2 |
| Jan.-Mar. of 1999 | 14,033 | 0.9 | 4,111 | -22.4 | 8,584 | 31.6 | 2,479 | 151.7 | 10,012 | -6.8 |
| Apr.-Jun. of 1999 | 17,213 | P 24.7 | 5,414 | P 24.2 | 10,933 | P 37.7 | | | 10,173 | P 6.8 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 514,967 | | 273,582 | | 140,667 | | 16,313 | | 38,541 | |
| FY 1998 | 592,429 | -7.0 | 247,292 | -15.4 | 165,297 | -1.5 | 12,670 | -22.3 | 47,381 | -1.0 |
| Apr.-Jun. of 1998 | 153,959 | 0.2 | 67,131 | 1.6 | 38,551 | -10.1 | | | 46,819 | 7.6 |
| Jul.-Sep. of 1998 | 162,161 | 1.7 | 69,711 | -4.9 | 43,426 | 10.2 | 5,745 | -45.3 | 46,226 | -0.9 |
| Oct.-Dec. of 1998 | 139,861 | -16.1 | 55,651 | -28.1 | 41,548 | -7.5 | | | 46,101 | -1.9 |
| Jan.-Mar. of 1999 | 136,448 | -13.1 | 54,799 | -27.6 | 41,772 | 3.0 | 6,925 | 19.3 | 47,381 | -1.0 |
| Apr.-Jun. of 1999 | 151,308 | P -1.7 | 64,778 | P -3.5 | 46,351 | P 20.2 | | | 47,909 | P 2.3 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 5,495,836 | | 1,322,314 | | 1,670,855 | | 172,332 | | 426,278 | |
| FY 1998 | 5,627,657 | -12.3 | 1,288,223 | -15.6 | 1,726,178 | -15.9 | 192,896 | 11.9 | 516,330 | 1.7 |
| Apr.-Jun. of 1998 | 1,470,020 | -12.0 | 332,288 | -12.2 | 466,714 | -9.2 | | | 498,240 | 1.7 |
| Jul.-Sep. of 1998 | 1,550,238 | -7.2 | 345,217 | -12.9 | 462,676 | -13.1 | 101,515 | 17.7 | 502,959 | 0.6 |
| Oct.-Dec. of 1998 | 1,302,726 | -18.4 | 299,895 | -24.3 | 407,321 | -22.2 | | | 503,484 | -0.2 |
| Jan.-Mar. of 1999 | 1,304,673 | -11.8 | 310,823 | -12.4 | 389,467 | -19.4 | 91,381 | 6.2 | 516,330 | 1.7 |
| Apr.-Jun. of 1999 | 1,433,073 | P -2.5 | 299,911 | P -9.7 | 454,603 | P -2.6 | | | 526,214 | P 5.6 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 891,154 | | 46,579 | | 732,807 | | 41,491 | | 53,814 | |
| FY 1998 | 933,105 | -22.5 | 60,510 | 25.3 | 620,985 | -28.5 | 33,595 | -19.0 | 66,271 | -1.9 |
| Apr.-Jun. of 1998 | 226,017 | -37.9 | 14,083 | 6.2 | 149,360 | -46.2 | | | 66,698 | -8.7 |
| Jul.-Sep. of 1998 | 253,554 | -22.6 | 16,557 | 33.8 | 171,227 | -29.6 | 17,067 | -31.3 | 67,228 | -9.3 |
| Oct.-Dec. of 1998 | 222,727 | -22.7 | 14,977 | 30.2 | 147,031 | -26.7 | | | 66,281 | -10.8 |
| Jan.-Mar. of 1999 | 230,807 | 2.7 | 14,893 | 33.7 | 153,367 | 4.3 | 16,528 | -0.8 | 66,271 | -1.9 |
| Apr.-Jun. of 1999 | 247,242 | P 9.4 | 16,627 | P 18.1 | 172,509 | P 15.5 | | | 71,912 | P 7.8 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 425,010 | | 256,361 | | 134,624 | | 3,528 | | 35,735 | |
| FY 1998 | 427,547 | -7.1 | 247,563 | -7.4 | 132,142 | -2.4 | 3,647 | 3.4 | 36,504 | -12.1 |
| Apr.-Jun. of 1998 | 124,396 | 6.2 | 70,178 | 7.3 | 41,140 | 17.0 | | | 38,934 | -5.0 |
| Jul.-Sep. of 1998 | 123,432 | 8.9 | 70,356 | 6.9 | 39,928 | 27.8 | 1,955 | -13.3 | 38,031 | -10.3 |
| Oct.-Dec. of 1998 | 101,419 | -9.9 | 59,984 | -12.8 | 29,931 | -4.1 | | | 37,145 | -12.9 |
| Jan.-Mar. of 1999 | 78,300 | -33.3 | 47,045 | -30.0 | 21,143 | -44.0 | 1,692 | 32.8 | 36,504 | -12.1 |
| Apr.-Jun. of 1999 | 88,779 | P -28.6 | 55,182 | P -21.4 | 25,128 | P -38.9 | | | 36,820 | P -5.4 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|-------|--|------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 326,934 | | 63,710 | | 135,286 | | 17,791 | | 45,290 | |
| FY 1998 | 334,005 | -6.6 | 63,384 | -5.6 | 117,709 | -15.0 | 28,211 | 58.6 | 48,787 | -0.6 |
| Apr.-Jun. of 1998 | 87,152 | -16.4 | 15,700 | -20.1 | 30,974 | -25.7 | | | 49,278 | -0.2 |
| Jul.-Sep. of 1998 | 93,337 | -2.5 | 16,626 | -6.4 | 31,851 | -16.8 | 16,211 | 53.5 | 49,531 | 1.7 |
| Oct.-Dec. of 1998 | 79,754 | -5.8 | 15,828 | -1.4 | 26,493 | -17.3 | | | 48,520 | -0.9 |
| Jan.-Mar. of 1999 | 73,762 | 1.2 | 15,230 | 11.7 | 28,391 | 6.9 | 12,000 | 65.9 | 48,787 | -0.6 |
| Apr.-Jun. of 1999 | 82,214 | P -5.7 | 19,644 | P 25.1 | 31,318 | P 1.1 | | | 48,564 | P -1.4 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Asean4)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 3,849,291 | | 926,511 | | 1,460,575 | | 197,013 | | 408,939 | |
| FY 1998 | 4,022,741 | -10.6 | 1,027,357 | -2.4 | 1,262,503 | -26.1 | 192,589 | -2.2 | 476,863 | -1.0 |
| Apr.-Jun. of 1998 | 1,029,188 | -21.2 | 259,656 | -4.8 | 318,529 | -37.9 | | | 455,970 | -4.5 |
| Jul.-Sep. of 1998 | 1,095,432 | -9.5 | 280,453 | 1.8 | 338,699 | -29.7 | 91,654 | -16.5 | 463,155 | -4.0 |
| Oct.-Dec. of 1998 | 954,062 | -10.1 | 248,208 | -5.5 | 306,649 | -24.2 | | | 463,395 | -4.5 |
| Jan.-Mar. of 1999 | 944,059 | 2.3 | 239,040 | -1.0 | 298,626 | -3.2 | 100,935 | 15.7 | 476,863 | -1.0 |
| Apr.-Jun. of 1999 | P 1,016,127 | P -1.3 | P 245,207 | P -5.6 | P 341,827 | P 7.3 | | | P 487,175 | P 6.8 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|---------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 55,091 | | 11,216 | | 15,010 | | 2,872 | | 4,244 | |
| FY 1998 | 62,386 | 10.2 | 11,966 | 6.7 | 34,882 | 132.4 | 740 | -74.2 | 4,221 | -5.3 |
| Apr.-Jun. of 1998 | 16,472 | -7.3 | 3,230 | -4.5 | 9,075 | 95.8 | | | 4,472 | 3.9 |
| Jul.-Sep. of 1998 | 16,310 | 18.0 | 3,095 | 9.4 | 9,017 | 157.8 | 146 | -94.5 | 4,344 | -0.8 |
| Oct.-Dec. of 1998 | 15,718 | 26.0 | 3,025 | 25.4 | 8,853 | 176.7 | | | 4,221 | -4.3 |
| Jan.-Mar. of 1999 | 13,886 | 10.6 | 2,616 | 0.9 | 7,937 | 115.9 | 594 | 203.1 | 4,221 | -5.3 |
| Apr.-Jun. of 1999 | P 13,056 | P -20.7 | P 2,067 | P -36.0 | P 8,062 | P -11.2 | | | P 3,777 | P -15.5 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|-------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 188,238 | | 29,677 | | 81,964 | | 9,531 | | 33,054 | |
| FY 1998 | 176,339 | -12.6 | 24,461 | -28.3 | 75,137 | -15.8 | 16,768 | 75.9 | 31,572 | -15.0 |
| Apr.-Jun. of 1998 | 43,571 | -21.5 | 5,507 | -44.4 | 16,917 | -30.4 | | | 31,157 | -20.2 |
| Jul.-Sep. of 1998 | 50,316 | -1.7 | 7,574 | -10.1 | 21,197 | -8.6 | 1,219 | -84.0 | 31,177 | -17.6 |
| Oct.-Dec. of 1998 | 45,318 | -9.7 | 6,315 | -23.3 | 20,807 | -6.9 | | | 31,230 | -16.5 |
| Jan.-Mar. of 1999 | 37,134 | -17.2 | 5,065 | -33.1 | 16,216 | -16.2 | 15,549 | 709.4 | 31,572 | -15.0 |
| Apr.-Jun. of 1999 | P 42,774 | P -1.8 | P 6,477 | P 17.6 | P 17,536 | P 3.7 | | | P 29,294 | P -6.0 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 168,764 | | 18,080 | | 88,301 | | 33,576 | | 12,364 | |
| FY 1998 | 191,168 | -5.4 | 18,860 | -23.3 | 99,306 | -12.2 | 12,798 | -61.9 | 14,401 | 0.5 |
| Apr.-Jun. of 1998 | 49,606 | -8.5 | 4,627 | -53.4 | 24,855 | -21.5 | | | 14,148 | -0.3 |
| Jul.-Sep. of 1998 | 49,767 | -3.7 | 5,075 | 18.7 | 25,729 | -13.7 | 6,498 | -54.6 | 14,010 | -1.7 |
| Oct.-Dec. of 1998 | 49,042 | -8.5 | 5,384 | -2.9 | 26,322 | -14.8 | | | 14,136 | -1.4 |
| Jan.-Mar. of 1999 | 42,753 | 0.3 | 3,774 | -21.7 | 22,400 | 8.1 | 6,300 | -67.3 | 14,401 | 0.5 |
| Apr.-Jun. of 1999 | P 46,290 | P -6.7 | P 3,754 | P -18.9 | P 24,800 | P -0.2 | | | P 14,095 | P -0.4 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 69,380 | | 11,894 | | 34,733 | | 3,375 | | 6,299 | |
| FY 1998 | 67,994 | -5.6 | 16,569 | 30.5 | 32,672 | -10.0 | 3,355 | -0.6 | 7,808 | 2.2 |
| As of FY1998, the | 17,611 | -1.7 | 4,636 | 35.9 | 8,447 | -4.6 | | | 7,510 | 1.7 |
| Jul.-Sep. of 1998 | 18,884 | 2.8 | 4,585 | 33.9 | 9,103 | 2.4 | 923 | -6.4 | 7,633 | -0.7 |
| Oct.-Dec. of 1998 | 15,915 | -17.9 | 3,741 | 21.7 | 7,552 | -29.7 | | | 7,544 | 0.7 |
| Jan.-Mar. of 1999 | 15,584 | -4.5 | 3,607 | 29.2 | 7,570 | -3.3 | 2,432 | 1.8 | 7,808 | 2.2 |
| Apr.-Jun. of 1999 | P 16,726 | P -5.0 | P 4,226 | P -8.8 | P 8,180 | P -3.2 | | | P 8,055 | P 7.3 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Asean4)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 107,556 | | 4,544 | | 75,127 | | 5,041 | | 9,101 | |
| FY 1998 | 72,686 | -36.0 | 3,988 | -30.6 | 41,381 | -48.5 | 5,175 | 2.7 | 7,843 | -19.5 |
| Apr.-Jun. of 1998 | 18,120 | -41.8 | 1,094 | -42.4 | 10,026 | -53.6 | | | 7,653 | -20.3 |
| Jul.-Sep. of 1998 | 20,035 | -34.9 | 952 | -38.5 | 11,123 | -49.3 | 1,607 | -36.2 | 7,896 | -20.5 |
| Oct.-Dec. of 1998 | 17,658 | -35.3 | 838 | -36.2 | 10,064 | -48.7 | | | 7,919 | -20.7 |
| Jan.-Mar. of 1999 | 16,873 | -31.0 | 1,104 | 11.6 | 10,168 | -40.8 | 3,568 | 41.5 | 7,843 | -19.5 |
| Apr.-Jun. of 1999 | P 17,982 | P -0.8 | P 1,091 | P -0.3 | P 9,994 | P -0.3 | | | P 7,799 | P 1.9 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 44,362 | | 17,917 | | 15,871 | | 3,035 | | 6,213 | |
| FY 1998 | 28,634 | -36.5 | 10,646 | -40.7 | 15,891 | -2.6 | 710 | -76.6 | 5,375 | -14.6 |
| Apr.-Jun. of 1998 | 6,747 | -50.1 | 2,692 | -35.9 | 3,643 | -44.1 | | | 5,042 | -29.8 |
| Jul.-Sep. of 1998 | 6,211 | -49.1 | 2,284 | -54.3 | 3,256 | -23.8 | 352 | -86.7 | 5,035 | -24.3 |
| Oct.-Dec. of 1998 | 7,697 | -28.7 | 2,850 | -37.9 | 4,288 | 53.5 | | | 5,029 | -22.1 |
| Jan.-Mar. of 1999 | 7,979 | -6.7 | 2,820 | -32.3 | 4,704 | 71.5 | 358 | -6.5 | 5,375 | -14.6 |
| Apr.-Jun. of 1999 | P 9,809 | P 45.4 | P 3,687 | P 37.0 | P 5,505 | P 51.1 | | | P 5,555 | P 10.2 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 135,489 | | 86,688 | | 26,786 | | 4,646 | | 14,054 | |
| FY 1998 | 157,248 | 7.2 | 94,038 | 3.7 | 38,969 | 26.6 | 2,885 | -37.9 | 17,043 | 2.6 |
| Apr.-Jun. of 1998 | 41,227 | 14.7 | 25,503 | 22.8 | 8,188 | -3.2 | | | 17,299 | 7.3 |
| Jul.-Sep. of 1998 | 42,904 | 15.5 | 26,296 | 18.3 | 9,746 | 15.5 | 1,959 | -39.2 | 16,913 | 2.4 |
| Oct.-Dec. of 1998 | 37,189 | 2.9 | 21,115 | -8.0 | 10,490 | 51.1 | | | 16,756 | 0.4 |
| Jan.-Mar. of 1999 | 35,928 | -4.2 | 21,124 | -14.5 | 10,545 | 51.8 | 926 | -34.9 | 17,043 | 2.6 |
| Apr.-Jun. of 1999 | P 45,807 | P 11.1 | P 25,722 | P 0.9 | P 13,283 | P 62.2 | | | P 17,709 | P 2.4 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,218,560 | | 622,080 | | 510,646 | | 92,934 | | 251,140 | |
| FY 1998 | 2,518,713 | -3.8 | 715,064 | -1.4 | 456,366 | -24.2 | 94,221 | 1.4 | 302,593 | 1.3 |
| Apr.-Jun. of 1998 | 656,405 | -10.8 | 180,473 | -0.8 | 122,882 | -22.4 | | | 286,536 | 0.2 |
| Jul.-Sep. of 1998 | 685,367 | -1.7 | 193,947 | 0.6 | 122,278 | -28.3 | 48,515 | -2.0 | 289,594 | -0.4 |
| Oct.-Dec. of 1998 | 586,573 | -4.6 | 171,143 | -7.3 | 109,505 | -26.3 | | | 291,122 | -1.0 |
| Jan.-Mar. of 1999 | 590,368 | 3.4 | 169,501 | 2.2 | 101,701 | -18.5 | 45,706 | 5.3 | 302,593 | 1.3 |
| Apr.-Jun. of 1999 | P 620,111 | P -5.5 | P 163,864 | P -9.2 | P 121,147 | P -1.4 | | | P 313,319 | P 9.3 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 621,636 | | 32,269 | | 513,970 | | 31,730 | | 34,010 | |
| FY 1998 | 499,093 | -31.3 | 43,996 | 31.4 | 382,463 | -37.2 | 10,931 | -65.5 | 39,094 | -3.0 |
| Apr.-Jun. of 1998 | 116,844 | -52.3 | 9,928 | 6.6 | 90,031 | -57.1 | | | 39,144 | -16.1 |
| Jul.-Sep. of 1998 | 139,155 | -34.2 | 12,406 | 40.4 | 105,804 | -41.0 | 5,828 | -70.8 | 40,000 | -16.3 |
| Oct.-Dec. of 1998 | 116,528 | -29.2 | 10,953 | 44.8 | 89,081 | -33.6 | | | 39,030 | -17.7 |
| Jan.-Mar. of 1999 | 126,566 | 19.3 | 10,709 | 37.6 | 97,547 | 14.4 | 5,103 | -56.6 | 39,094 | -3.0 |
| Apr.-Jun. of 1999 | P 138,582 | P 18.6 | P 11,859 | P 19.5 | P 108,418 | P 20.4 | | | P 43,061 | P 10.0 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 78,441 | | 50,554 | | 15,688 | | 416 | | 11,080 | |
| FY 1998 | 74,944 | -5.7 | 46,922 | -9.1 | 15,640 | -0.3 | 504 | 21.2 | 11,917 | 3.9 |
| Apr.-Jun. of 1998 | 20,643 | -6.0 | 12,566 | -11.2 | 4,700 | 9.9 | | | 12,104 | 8.2 |
| Jul.-Sep. of 1998 | 21,471 | 2.3 | 13,329 | -2.2 | 4,680 | 14.6 | 303 | 38.4 | 12,025 | 6.9 |
| Oct.-Dec. of 1998 | 19,843 | 6.0 | 12,595 | 4.4 | 4,057 | 11.8 | | | 12,025 | 7.0 |
| Jan.-Mar. of 1999 | 12,987 | -27.1 | 8,432 | -28.5 | 2,203 | -40.5 | 201 | 2.0 | 11,917 | 3.9 |
| Apr.-Jun. of 1999 | P 17,150 | P -16.9 | P 10,841 | P -13.7 | P 3,524 | P -25.0 | | | P 12,324 | P 1.8 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 141,744 | | 33,926 | | 72,240 | | 9,656 | | 25,483 | |
| FY 1998 | 132,779 | -14.4 | 34,251 | -6.5 | 57,685 | -21.0 | 15,153 | 56.9 | 28,699 | 6.8 |
| Apr.-Jun. of 1998 | 31,994 | -39.5 | 7,867 | -33.8 | 14,459 | -44.6 | | | 27,680 | 1.7 |
| Jul.-Sep. of 1998 | 34,459 | -20.8 | 8,923 | -13.7 | 14,476 | -28.5 | 9,887 | 65.7 | 28,180 | 5.5 |
| Oct.-Dec. of 1998 | 32,688 | -1.7 | 8,854 | 9.6 | 13,398 | -12.9 | | | 28,079 | 4.2 |
| Jan.-Mar. of 1999 | 33,638 | 32.3 | 8,607 | 35.9 | 15,352 | 36.1 | 5,266 | 42.7 | 28,699 | 6.8 |
| Apr.-Jun. of 1999 | P 37,203 | P 16.3 | P 9,827 | P 24.9 | P 15,977 | P 10.5 | | | P 29,159 | P 5.3 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Nies3)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 3,390,667 | | 577,879 | | 1,488,602 | | 108,598 | | 117,054 | |
| FY 1998 | 3,258,211 | -20.3 | 504,498 | -21.9 | 1,432,628 | -18.8 | 100,346 | -7.6 | 119,146 | -11.6 |
| Apr.-Jun. of 1998 | 868,484 | -15.3 | 139,260 | -12.4 | 383,561 | -13.0 | 51,643 | -14.7 | 127,268 | -8.0 |
| Jul.-Sep. of 1998 | 909,913 | -14.9 | 137,675 | -16.3 | 389,140 | -14.5 | | | 124,526 | -10.7 |
| Oct.-Dec. of 1998 | 754,194 | -28.6 | 112,499 | -35.6 | 337,925 | -24.7 | 48,703 | 1.3 | 120,002 | -14.1 |
| Jan.-Mar. of 1999 | 725,620 | -22.5 | 115,064 | -22.4 | 322,002 | -23.2 | | | 119,146 | -11.6 |
| Apr.-Jun. of 1999 | P 789,502 | P -9.1 | P 118,723 | P -14.7 | P 359,081 | P -6.4 | | | P 119,252 | P -6.3 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|---------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 158,517 | | 17,735 | | 87,069 | | 4,895 | | 6,262 | |
| FY 1998 | 144,411 | -9.5 | 17,574 | -0.9 | 80,780 | -7.2 | 3,120 | -36.3 | 5,425 | -16.3 |
| Apr.-Jun. of 1998 | 40,052 | -8.1 | 4,877 | 16.4 | 23,348 | -8.5 | 2,111 | -12.3 | 6,406 | 0.7 |
| Jul.-Sep. of 1998 | 40,462 | -3.2 | 4,940 | -0.1 | 23,461 | 11.4 | | | 6,378 | -1.0 |
| Oct.-Dec. of 1998 | 32,510 | -17.2 | 4,400 | -3.5 | 16,690 | -22.1 | 1,009 | -59.4 | 5,516 | -14.6 |
| Jan.-Mar. of 1999 | 31,387 | -10.2 | 3,357 | -16.9 | 17,281 | -9.3 | | | 5,425 | -16.3 |
| Apr.-Jun. of 1999 | P 37,221 | P -7.1 | P 3,526 | P -27.7 | P 23,307 | P -0.2 | | | P 5,504 | P -14.1 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 24,911 | | 866 | | 18,952 | | 10,237 | | 1,520 | |
| FY 1998 | 21,646 | -13.1 | 669 | -22.7 | 17,453 | -7.9 | 1,481 | -85.5 | 1,532 | 0.8 |
| Apr.-Jun. of 1998 | 6,541 | -12.0 | 204 | -22.7 | 5,097 | -9.9 | 644 | -92.9 | 1,528 | -0.4 |
| Jul.-Sep. of 1998 | 4,654 | -13.7 | 150 | -22.3 | 3,709 | -11.2 | | | 1,506 | 0.5 |
| Oct.-Dec. of 1998 | 5,709 | -8.2 | 173 | -19.5 | 4,875 | 1.1 | 837 | -31.3 | 1,519 | -1.5 |
| Jan.-Mar. of 1999 | 4,742 | -19.2 | 142 | -26.8 | 3,772 | -12.2 | | | 1,532 | 0.8 |
| Apr.-Jun. of 1999 | P 6,639 | P 1.5 | P 218 | P 6.9 | P 4,186 | P -17.9 | | | P 1,511 | P -1.1 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 244,574 | | 2,924 | | 124,393 | | 14,846 | | 7,002 | |
| FY 1998 | 241,146 | -12.5 | 3,740 | -3.0 | 119,409 | -13.9 | 10,169 | -31.5 | 7,065 | -14.4 |
| Apr.-Jun. of 1998 | 63,778 | -3.4 | 1,104 | 37.3 | 31,463 | -6.8 | 5,103 | -58.9 | 7,643 | -6.5 |
| Jul.-Sep. of 1998 | 67,166 | -7.4 | 934 | -1.6 | 33,964 | -2.2 | | | 7,526 | -9.8 |
| Oct.-Dec. of 1998 | 57,934 | -24.2 | 1,131 | -0.1 | 28,370 | -24.3 | 5,066 | 108.3 | 7,317 | -14.0 |
| Jan.-Mar. of 1999 | 52,268 | -14.0 | 571 | -41.1 | 25,612 | -21.8 | | | 7,065 | -14.4 |
| Apr.-Jun. of 1999 | P 59,117 | P -7.3 | P 1,247 | P 13.0 | P 29,256 | P -7.0 | | | P 6,946 | P -9.1 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 71,686 | | 15,715 | | 44,923 | | 1,239 | | 2,594 | |
| FY 1998 | 72,170 | -1.0 | 11,594 | -28.2 | 46,973 | 2.6 | 3,233 | 160.9 | 2,635 | -0.4 |
| As of FY1998, the | 17,525 | -6.3 | 2,946 | -32.5 | 10,990 | -8.8 | 1,367 | 33.9 | 2,662 | 1.5 |
| Jul.-Sep. of 1998 | 19,328 | -2.1 | 2,627 | -44.6 | 12,733 | 1.5 | | | 2,678 | -0.9 |
| Oct.-Dec. of 1998 | 19,199 | 1.8 | 2,590 | -37.7 | 12,943 | 11.0 | 1,866 | 756.0 | 2,702 | 1.5 |
| Jan.-Mar. of 1999 | 16,118 | 3.4 | 3,431 | 19.0 | 10,307 | 8.1 | | | 2,635 | -0.4 |
| Apr.-Jun. of 1999 | P 17,745 | P 1.3 | P 3,222 | P 9.4 | P 11,503 | P 4.7 | | | P 2,663 | P 0.0 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Nies3)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 95,107 | | 7,362 | | 47,548 | | 2,649 | | 2,763 | |
| FY 1998 | 88,025 | -7.4 | 5,050 | -31.4 | 46,525 | -2.2 | 13,781 | 420.2 | 2,708 | -2.0 |
| Apr.-Jun. of 1998 | 24,794 | 13.5 | 1,548 | -18.7 | 12,973 | 32.0 | | | 2,693 | -9.8 |
| Jul.-Sep. of 1998 | 23,178 | -5.7 | 1,464 | -15.5 | 12,303 | -3.4 | 363 | -53.9 | 2,591 | -14.6 |
| Oct.-Dec. of 1998 | 21,298 | -19.6 | 521 | -73.0 | 11,740 | -17.6 | | | 2,488 | -13.6 |
| Jan.-Mar. of 1999 | 18,755 | -15.5 | 1,517 | -15.4 | 9,509 | -11.5 | 13,418 | 620.6 | 2,708 | -2.0 |
| Apr.-Jun. of 1999 | 21,308 | -14.1 | 1,427 | -7.8 | 8,934 | -31.1 | | | 2,690 | -0.1 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 12,215 | | 698 | | 8,662 | | 287 | | 737 | |
| FY 1998 | 10,099 | -26.5 | 506 | -27.5 | 7,771 | -23.2 | 266 | -7.3 | 740 | -6.2 |
| Apr.-Jun. of 1998 | 2,914 | -8.6 | 102 | -3.8 | 2,040 | 10.0 | | | 691 | -13.2 |
| Jul.-Sep. of 1998 | 2,266 | -30.7 | 77 | -67.9 | 1,942 | 14.4 | 97 | -33.6 | 698 | -11.3 |
| Oct.-Dec. of 1998 | 2,411 | -50.2 | 197 | 1.5 | 1,984 | -55.7 | | | 695 | -9.0 |
| Jan.-Mar. of 1999 | 2,508 | 2.8 | 130 | -17.7 | 1,805 | -13.6 | 169 | 19.9 | 740 | -6.2 |
| Apr.-Jun. of 1999 | 3,145 | 7.9 | 248 | 143.1 | 2,737 | 34.2 | | | 680 | -1.6 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 149,530 | | 38,709 | | 73,124 | | 2,643 | | 9,618 | |
| FY 1998 | 168,888 | -14.5 | 37,030 | -14.4 | 70,566 | -18.8 | 1,862 | -29.5 | 10,827 | -6.7 |
| Apr.-Jun. of 1998 | 43,438 | -11.3 | 10,352 | 10.3 | 16,871 | -22.7 | | | 10,919 | 1.2 |
| Jul.-Sep. of 1998 | 47,687 | -10.8 | 11,142 | -13.9 | 19,512 | -18.2 | 1,373 | 43.6 | 10,689 | -7.9 |
| Oct.-Dec. of 1998 | 40,485 | -21.6 | 7,885 | -27.5 | 18,371 | -19.1 | | | 10,653 | -9.6 |
| Jan.-Mar. of 1999 | 37,278 | -14.5 | 7,651 | -23.8 | 15,812 | -14.8 | 489 | -71.0 | 10,827 | -6.7 |
| Apr.-Jun. of 1999 | 37,267 | -14.2 | 7,202 | -30.4 | 19,398 | 15.0 | | | 10,909 | -0.1 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,237,249 | | 407,534 | | 859,128 | | 61,537 | | 67,272 | |
| FY 1998 | 1,926,828 | -26.2 | 344,896 | -25.1 | 823,867 | -24.8 | 52,382 | -14.9 | 65,764 | -13.4 |
| Apr.-Jun. of 1998 | 516,807 | -21.3 | 95,782 | -15.8 | 225,527 | -16.9 | | | 70,671 | -10.2 |
| Jul.-Sep. of 1998 | 543,249 | -20.9 | 92,736 | -19.6 | 219,233 | -22.6 | 32,501 | 20.2 | 68,927 | -12.9 |
| Oct.-Dec. of 1998 | 436,475 | -35.0 | 75,624 | -40.3 | 192,378 | -29.8 | | | 66,767 | -15.6 |
| Jan.-Mar. of 1999 | 430,297 | -27.9 | 80,754 | -22.9 | 186,729 | -29.9 | 19,881 | -42.4 | 65,764 | -13.4 |
| Apr.-Jun. of 1999 | 469,930 | -9.1 | 81,633 | -14.8 | 203,000 | -10.0 | | | 65,607 | -7.2 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|------|----------------|-------|--------------------|------|--|------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 194,093 | | 3,831 | | 173,527 | | 6,014 | | 7,440 | |
| FY 1998 | 346,475 | -4.5 | 5,094 | 31.6 | 175,359 | -3.5 | 10,080 | 67.6 | 10,198 | -3.3 |
| Apr.-Jun. of 1998 | 86,217 | -3.6 | 1,354 | 0.4 | 42,319 | -8.9 | | | 10,940 | -0.5 |
| Jul.-Sep. of 1998 | 92,233 | 0.2 | 1,311 | 38.0 | 49,603 | 4.7 | 5,503 | 66.0 | 10,685 | 0.6 |
| Oct.-Dec. of 1998 | 83,966 | -9.2 | 1,123 | 19.7 | 41,932 | -6.4 | | | 10,118 | -5.9 |
| Jan.-Mar. of 1999 | 84,059 | -5.2 | 1,306 | 105.7 | 41,505 | -3.7 | 4,577 | 69.6 | 10,198 | -3.3 |
| Apr.-Jun. of 1999 | 84,390 | -2.1 | 1,837 | 35.7 | 45,897 | 8.5 | | | 10,812 | -1.2 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 83,447 | | 69,739 | | 6,393 | | 347 | | 4,601 | |
| FY 1998 | 85,876 | -15.1 | 67,084 | -15.5 | 7,089 | 3.2 | 374 | 7.8 | 5,500 | -3.9 |
| Apr.-Jun. of 1998 | 23,548 | -7.7 | 18,123 | -6.3 | 2,184 | 43.3 | | | 5,447 | -17.8 |
| Jul.-Sep. of 1998 | 24,574 | -2.2 | 19,280 | -2.0 | 1,761 | 5.5 | 199 | 74.6 | 5,177 | -21.7 |
| Oct.-Dec. of 1998 | 19,552 | -21.7 | 16,022 | -21.4 | 990 | -35.5 | | | 5,007 | -22.9 |
| Jan.-Mar. of 1999 | 18,202 | -28.7 | 13,659 | -31.7 | 2,154 | 0.7 | 175 | -24.9 | 5,500 | -3.9 |
| Apr.-Jun. of 1999 | 20,426 | -13.3 | 15,788 | -12.9 | 3,132 | 43.4 | | | 5,351 | -1.8 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 112,491 | | 12,510 | | 38,441 | | 3,542 | | 6,797 | |
| FY 1998 | 115,614 | -8.0 | 11,025 | -11.9 | 31,636 | -17.7 | 2,890 | -18.4 | 5,890 | -17.7 |
| Apr.-Jun. of 1998 | 32,214 | 1.3 | 2,791 | -18.7 | 9,215 | 1.8 | | | 6,676 | -8.9 |
| Jul.-Sep. of 1998 | 34,592 | 4.6 | 2,942 | 5.3 | 9,467 | -9.6 | 1,696 | -47.5 | 6,709 | -7.2 |
| Oct.-Dec. of 1998 | 26,147 | -18.7 | 2,772 | -21.6 | 6,428 | -34.6 | | | 6,362 | -13.0 |
| Jan.-Mar. of 1999 | 22,661 | -20.7 | 2,520 | -8.2 | 6,526 | -28.2 | 1,194 | 282.7 | 5,890 | -17.7 |
| Apr.-Jun. of 1999 | 23,211 | -27.9 | 2,341 | -16.1 | 6,570 | -28.7 | | | 5,700 | -14.6 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1. Statistics

(2) Overseas Subsidiaries (China and Other Asian Countries)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|-------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 1,934,747 | | 664,190 | | 688,767 | | 69,202 | | 212,240 | |
| FY 1998 | 2,226,435 | -2.4 | 584,775 | -21.4 | 930,495 | 11.6 | 113,518 | 64.0 | 279,864 | 3.7 |
| Apr.-Jun. of 1998 | 585,983 | 6.6 | 154,837 | -13.0 | 254,942 | 22.8 | | | 272,912 | 7.7 |
| Jul.-Sep. of 1998 | 609,571 | 11.1 | 156,356 | -15.8 | 256,265 | 36.4 | 50,213 | 87.6 | 275,737 | 4.7 |
| Oct.-Dec. of 1998 | 524,655 | -11.3 | 137,373 | -29.1 | 215,808 | -2.5 | | | 277,139 | 3.2 |
| Jan.-Mar. of 1999 | 506,226 | -14.6 | 136,209 | -27.0 | 203,480 | -6.3 | 63,305 | 49.2 | 279,864 | 3.7 |
| Apr.-Jun. of 1999 | P 605,434 | P 3.3 | P 143,534 | P -7.3 | P 259,218 | P 1.7 | | | P 279,869 | P 2.5 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 44,590 | | 1,292 | | 43,225 | | 1,659 | | 7,700 | |
| FY 1998 | 74,070 | 31.6 | 4,161 | 48.0 | 68,886 | 30.8 | 8,662 | 422.1 | 13,033 | 21.8 |
| Apr.-Jun. of 1998 | 23,553 | 50.5 | 1,175 | 67.1 | 22,156 | 50.6 | | | 11,496 | 19.8 |
| Jul.-Sep. of 1998 | 23,507 | 43.0 | 1,145 | 50.3 | 22,092 | 43.1 | 3,748 | 545.1 | 11,686 | 13.1 |
| Oct.-Dec. of 1998 | 12,254 | 27.2 | 823 | 84.5 | 11,167 | 23.8 | | | 12,874 | 22.3 |
| Jan.-Mar. of 1999 | 14,756 | 1.3 | 1,018 | 13.0 | 13,471 | -0.3 | 4,914 | 355.8 | 13,033 | 21.8 |
| Apr.-Jun. of 1999 | P 26,318 | P 11.7 | P 1,073 | P -8.7 | P 24,951 | P 12.6 | | | P 13,354 | P 16.2 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 62,397 | | 19,072 | | 30,242 | | 3,236 | | 13,721 | |
| FY 1998 | 79,032 | 0.8 | 25,069 | -21.3 | 41,342 | 22.2 | 7,920 | 144.7 | 17,990 | -9.0 |
| Apr.-Jun. of 1998 | 19,550 | -2.6 | 5,999 | -23.4 | 9,842 | 2.4 | | | 18,358 | -11.3 |
| Jul.-Sep. of 1998 | 21,219 | 15.9 | 6,887 | -11.6 | 11,224 | 40.9 | 4,102 | 554.2 | 17,747 | -14.5 |
| Oct.-Dec. of 1998 | 20,328 | -11.0 | 6,463 | -28.5 | 10,822 | 9.6 | | | 17,541 | -21.1 |
| Jan.-Mar. of 1999 | 17,935 | 4.2 | 5,720 | -20.4 | 9,454 | 47.8 | 3,818 | 46.3 | 17,890 | -9.0 |
| Apr.-Jun. of 1999 | P 20,986 | P 7.3 | P 5,918 | P -1.4 | P 11,581 | P 17.7 | | | P 17,146 | P -6.6 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 82,885 | | 27,966 | | 48,045 | | 5,024 | | 10,918 | |
| FY 1998 | 78,847 | -23.6 | 27,055 | -9.9 | 40,148 | -37.7 | 4,911 | -2.2 | 13,453 | -0.8 |
| Apr.-Jun. of 1998 | 21,458 | -18.8 | 7,994 | 2.9 | 10,514 | -37.7 | | | 12,881 | -0.6 |
| Jul.-Sep. of 1998 | 19,820 | -20.9 | 6,769 | -10.0 | 10,226 | -34.7 | 2,320 | -29.4 | 13,650 | 4.2 |
| Oct.-Dec. of 1998 | 19,493 | -28.8 | 6,636 | -17.0 | 9,986 | -41.7 | | | 13,249 | -2.7 |
| Jan.-Mar. of 1999 | 18,076 | -25.7 | 5,656 | -16.1 | 9,422 | -36.4 | 2,591 | 48.9 | 13,453 | -0.8 |
| Apr.-Jun. of 1999 | P 19,754 | P -7.9 | P 5,484 | P -31.4 | P 10,898 | P 3.7 | | | P 13,421 | P 4.2 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 16,570 | | 1,809 | | 7,323 | | 18,064 | | 3,154 | |
| FY 1998 | 43,223 | 10.6 | 9,928 | 111.9 | 25,739 | 35.3 | 6,625 | -63.3 | 6,901 | 2.9 |
| As of FY1998, the | 10,802 | 11.6 | 2,147 | 75.6 | 6,038 | 46.1 | | | 6,632 | 24.6 |
| Jul.-Sep. of 1998 | 11,649 | 20.0 | 2,647 | 220.5 | 7,234 | 58.4 | 3,087 | 382.3 | 6,791 | 25.7 |
| Oct.-Dec. of 1998 | 10,443 | 31.5 | 2,384 | 181.5 | 6,351 | 62.5 | | | 6,948 | 11.0 |
| Jan.-Mar. of 1999 | 10,329 | -12.0 | 2,750 | 53.6 | 6,116 | -4.6 | 3,538 | -79.7 | 6,901 | 2.9 |
| Apr.-Jun. of 1999 | P 11,486 | P 6.3 | P 2,639 | P 22.9 | P 7,804 | P 29.2 | | | P 7,148 | P 7.8 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1. Statistics

(2) Overseas Subsidiaries (China and Other Asian Countries)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|------|--------------------|-------|--|-------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 12,288 | | 4,586 | | 6,556 | | 2,287 | | 2,136 | |
| FY 1998 | 23,748 | 83.3 | 4,581 | -3.4 | 19,165 | 176.0 | 1,602 | -30.0 | 3,633 | 57.1 |
| Apr.-Jun. of 1998 | 6,417 | 117.5 | 1,094 | 6.3 | 5,321 | 245.7 | | | 3,597 | 69.2 |
| Jul.-Sep. of 1998 | 5,970 | 95.3 | 1,050 | -6.1 | 4,920 | 255.2 | 675 | 68.8 | 3,578 | 66.3 |
| Oct.-Dec. of 1998 | 6,064 | 75.3 | 1,285 | -4.5 | 4,779 | 166.1 | | | 3,681 | 58.8 |
| Jan.-Mar. of 1999 | 5,297 | 52.0 | 1,152 | -7.8 | 4,145 | 86.5 | 927 | -50.9 | 3,633 | 57.1 |
| Apr.-Jun. of 1999 | 6,736 | 5.0 | 1,398 | 27.8 | 5,329 | 0.2 | | | 3,794 | 5.5 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|------|----------------|------|--------------------|------|--|-------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 10,814 | | 4,551 | | 6,143 | | 582 | | 3,002 | |
| FY 1998 | 15,621 | 21.9 | 5,505 | 1.3 | 8,810 | 37.6 | 2,552 | 338.5 | 3,897 | 6.5 |
| Apr.-Jun. of 1998 | 4,144 | 24.9 | 1,564 | 6.3 | 2,257 | 40.6 | | | 3,792 | 12.1 |
| Jul.-Sep. of 1998 | 3,916 | 23.3 | 1,479 | -7.3 | 2,112 | 53.0 | 600 | 395.9 | 3,944 | 7.5 |
| Oct.-Dec. of 1998 | 4,015 | 17.8 | 1,301 | -6.8 | 2,366 | 37.1 | | | 3,916 | 7.6 |
| Jan.-Mar. of 1999 | 3,546 | 21.6 | 1,161 | 19.6 | 2,075 | 22.6 | 1,952 | 323.4 | 3,897 | 6.5 |
| Apr.-Jun. of 1999 | 4,259 | 2.8 | 1,479 | -5.4 | 2,691 | 19.2 | | | 3,938 | 3.9 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 229,948 | | 148,185 | | 40,757 | | 9,024 | | 14,869 | |
| FY 1998 | 266,293 | -8.9 | 116,224 | -26.7 | 55,762 | 11.5 | 7,923 | -12.2 | 19,511 | -0.8 |
| Apr.-Jun. of 1998 | 69,294 | 0.9 | 31,276 | -13.0 | 13,492 | 7.4 | | | 18,601 | 12.0 |
| Jul.-Sep. of 1998 | 71,570 | 3.9 | 32,273 | -15.4 | 14,168 | 98.7 | 2,413 | -61.9 | 18,624 | 0.5 |
| Oct.-Dec. of 1998 | 62,187 | -21.2 | 26,651 | -38.9 | 12,687 | -16.9 | | | 18,692 | 0.8 |
| Jan.-Mar. of 1999 | 63,242 | -16.7 | 26,024 | -36.4 | 15,415 | 2.5 | 5,510 | 104.2 | 19,511 | -0.8 |
| Apr.-Jun. of 1999 | 68,234 | -1.5 | 31,854 | 1.8 | 13,670 | 1.3 | | | 19,291 | 3.7 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|------|--|-------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 1,040,027 | | 292,700 | | 301,081 | | 17,861 | | 107,866 | |
| FY 1998 | 1,182,116 | -0.4 | 228,263 | -33.0 | 445,945 | 25.3 | 46,293 | 159.2 | 147,973 | 11.4 |
| Apr.-Jun. of 1998 | 296,808 | 6.9 | 56,033 | -32.5 | 118,305 | 40.8 | | | 141,033 | 12.8 |
| Jul.-Sep. of 1998 | 321,622 | 12.2 | 58,534 | -33.6 | 121,165 | 54.0 | 20,499 | 111.3 | 144,438 | 11.0 |
| Oct.-Dec. of 1998 | 279,678 | -10.1 | 53,128 | -37.6 | 105,438 | 4.6 | | | 145,595 | 10.6 |
| Jan.-Mar. of 1999 | 284,008 | -8.9 | 60,568 | -28.0 | 101,037 | 9.5 | 25,794 | 216.1 | 147,973 | 11.4 |
| Apr.-Jun. of 1999 | 343,032 | 15.6 | 54,414 | -2.9 | 130,456 | 10.3 | | | 147,288 | 4.4 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|------|--------------------|-------|--|-------|---------------------|-----|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 75,425 | | 10,479 | | 45,310 | | 3,747 | | 12,364 | |
| FY 1998 | 87,537 | -23.9 | 11,420 | 4.6 | 63,163 | -18.9 | 12,584 | 235.8 | 16,979 | 1.6 |
| Apr.-Jun. of 1998 | 22,956 | -23.4 | 2,801 | 7.7 | 17,010 | -19.7 | | | 16,614 | 7.6 |
| Jul.-Sep. of 1998 | 22,166 | -8.4 | 2,840 | 9.7 | 15,820 | -3.3 | 5,736 | 271.0 | 16,543 | 5.6 |
| Oct.-Dec. of 1998 | 22,233 | -28.3 | 2,901 | -3.5 | 16,018 | -25.9 | | | 17,133 | 6.4 |
| Jan.-Mar. of 1999 | 20,182 | -32.5 | 2,878 | 5.8 | 14,315 | -23.4 | 6,848 | 211.1 | 16,979 | 1.6 |
| Apr.-Jun. of 1999 | 24,270 | 5.7 | 2,931 | 4.6 | 18,194 | 7.0 | | | 18,039 | 8.6 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|-------|--------------------|-------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 263,122 | | 136,068 | | 112,543 | | 2,765 | | 20,054 | |
| FY 1998 | 266,727 | -4.6 | 133,557 | -2.0 | 109,413 | -3.0 | 2,769 | 0.1 | 19,087 | -21.6 |
| Apr.-Jun. of 1998 | 80,205 | 15.1 | 39,489 | 23.7 | 34,256 | 16.7 | | | 21,383 | -7.7 |
| Jul.-Sep. of 1998 | 77,387 | 15.1 | 37,747 | 16.0 | 33,487 | 31.4 | 1,453 | -24.4 | 20,829 | -15.2 |
| Oct.-Dec. of 1998 | 62,024 | -9.9 | 31,367 | -13.8 | 24,884 | -4.4 | | | 20,113 | -19.3 |
| Jan.-Mar. of 1999 | 47,111 | -36.3 | 24,954 | -29.5 | 16,786 | -47.4 | 1,316 | 55.9 | 19,087 | -21.6 |
| Apr.-Jun. of 1999 | 51,203 | -36.2 | 28,553 | -27.7 | 18,472 | -46.1 | | | 19,145 | -10.5 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|------|----------------|-------|--------------------|------|--|-------|---------------------|------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 72,699 | | 17,274 | | 24,605 | | 4,593 | | 13,010 | |
| FY 1998 | 85,612 | 11.4 | 18,108 | 0.7 | 28,388 | 4.9 | 10,168 | 121.4 | 14,198 | -5.6 |
| Apr.-Jun. of 1998 | 22,944 | 17.5 | 5,042 | 16.2 | 7,300 | 12.4 | | | 14,922 | 0.5 |
| Jul.-Sep. of 1998 | 24,286 | 26.6 | 4,761 | 2.8 | 7,908 | 4.8 | 4,628 | 239.8 | 14,642 | -0.7 |
| Oct.-Dec. of 1998 | 20,919 | 8.9 | 4,202 | -5.4 | 6,667 | -2.6 | | | 14,079 | -4.3 |
| Jan.-Mar. of 1999 | 17,463 | -7.7 | 4,103 | -10.0 | 6,513 | 5.3 | 5,540 | 71.5 | 14,198 | -5.6 |
| Apr.-Jun. of 1999 | 21,800 | -5.0 | 7,476 | 48.3 | 8,771 | 20.2 | | | 13,705 | -8.2 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Europe)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 7,483,587 | | 92,316 | | 4,171,601 | | 262,404 | | 181,404 | |
| FY 1998 | 8,619,545 | 8.6 | 109,154 | -8.0 | 4,948,168 | 13.7 | 320,644 | 22.2 | 195,819 | -0.1 |
| Apr.-Jun. of 1998 | 2,155,105 | 14.6 | 28,157 | 2.8 | 1,252,852 | 21.5 | | | 190,079 | -3.4 |
| Jul.-Sep. of 1998 | 2,172,946 | 18.4 | 29,285 | 6.6 | 1,223,069 | 23.6 | 188,857 | 69.9 | 196,186 | -0.2 |
| Oct.-Dec. of 1998 | 2,187,534 | 6.6 | 25,420 | -26.8 | 1,239,523 | 11.8 | | | 191,965 | -2.4 |
| Jan.-Mar. of 1999 | 2,103,960 | -3.1 | 26,292 | -9.7 | 1,232,724 | 1.0 | 131,787 | -12.9 | 195,819 | -0.1 |
| Apr.-Jun. of 1999 | P 2,047,965 | P -5.0 | P 22,376 | P -20.5 | P 1,207,543 | P -3.6 | | | P 206,674 | P 8.7 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|-------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 77,159 | | 4,052 | | 57,971 | | 565 | | 1,667 | |
| FY 1998 | 46,426 | -39.8 | 3,750 | -7.5 | 30,460 | -47.5 | 249 | -55.9 | 1,461 | -12.4 |
| Apr.-Jun. of 1998 | 10,633 | -39.8 | 850 | -15.1 | 7,625 | -42.3 | | | 1,538 | -13.9 |
| Jul.-Sep. of 1998 | 10,311 | -44.2 | 604 | -25.4 | 7,614 | -45.8 | 178 | -38.4 | 1,549 | -12.6 |
| Oct.-Dec. of 1998 | 15,725 | -31.1 | 1,604 | 11.8 | 10,929 | -35.4 | | | 1,549 | -5.5 |
| Jan.-Mar. of 1999 | 9,757 | -46.3 | 692 | -14.1 | 4,292 | -68.9 | 71 | -74.3 | 1,461 | -12.4 |
| Apr.-Jun. of 1999 | P 11,671 | P 9.8 | P 1,008 | P 18.6 | P 7,792 | P 2.2 | | | P 1,501 | P -2.4 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 95,165 | | 4,735 | | 61,931 | | 3,139 | | 5,789 | |
| FY 1998 | 96,617 | -8.0 | 2,464 | -48.0 | 62,718 | -6.6 | 7,446 | 137.2 | 4,146 | -40.2 |
| Apr.-Jun. of 1998 | 25,432 | -14.7 | 751 | -35.8 | 16,985 | -11.0 | | | 4,178 | -38.0 |
| Jul.-Sep. of 1998 | 24,181 | 17.3 | 748 | -30.7 | 15,617 | 16.5 | 5,440 | 125.9 | 4,123 | -38.6 |
| Oct.-Dec. of 1998 | 24,227 | -10.5 | 530 | -57.4 | 15,487 | -9.3 | | | 4,133 | -39.5 |
| Jan.-Mar. of 1999 | 22,777 | -17.3 | 435 | -65.0 | 14,629 | -16.8 | 2,006 | 174.4 | 4,146 | -40.2 |
| Apr.-Jun. of 1999 | P 21,480 | P -15.5 | P 353 | P -53.0 | P 14,647 | P -13.8 | | | P 4,221 | P 1.0 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|---|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | 14871 | X | 0 | X | 10167 | X | 146 | X | 314 | X |
| Apr.-Jun. of 1998 | 3942 | X | 0 | X | 2726 | X | | | 320 | X |
| Jul.-Sep. of 1998 | 3829 | X | 0 | X | 2618 | X | 0 | X | 320 | X |
| Oct.-Dec. of 1998 | 3432 | X | 0 | X | 2350 | X | | | 320 | X |
| Jan.-Mar. of 1999 | 3668 | X | 0 | X | 2473 | X | 146 | X | 314 | X |
| Apr.-Jun. of 1999 | 3867 | P -1.9 | 0 | P 0.0 | 2672 | P -2.0 | | | 326 | P 1.9 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|-------|----------------|--------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 700,189 | | 17,340 | | 242,514 | | 53,800 | | 19,611 | |
| FY 1998 | 767,693 | 1.2 | 9,245 | -46.9 | 292,628 | 11.0 | 43,806 | -18.6 | 21,617 | 3.3 |
| Apr.-Jun. of 1998 | 207,394 | 17.8 | 2,597 | -24.7 | 72,162 | 31.5 | | | 20,838 | -8.4 |
| Jul.-Sep. of 1998 | 201,206 | 10.8 | 2,514 | -43.2 | 78,021 | 21.8 | 22,368 | 59.7 | 20,889 | -8.8 |
| Oct.-Dec. of 1998 | 177,102 | -8.9 | 2,255 | -51.9 | 70,746 | -0.6 | | | 20,926 | -8.9 |
| Jan.-Mar. of 1999 | 181,991 | -11.7 | 1,879 | -61.3 | 71,699 | -2.5 | 21,438 | -46.1 | 21,617 | 3.3 |
| Apr.-Jun. of 1999 | P 214,351 | P 3.4 | P 2,573 | P -0.9 | P 64,662 | P -10.4 | | | P 25,192 | P 20.9 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 179,009 | | 2,195 | | 161,647 | | 10,117 | | 10,870 | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| As of FY1998, the | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | - | | - | | - | | - | | - | |
| FY 1998 | - | | - | | - | | - | | - | |
| Apr.-Jun. of 1998 | - | | - | | - | | - | | - | |
| Jul.-Sep. of 1998 | - | | - | | - | | - | | - | |
| Oct.-Dec. of 1998 | - | | - | | - | | - | | - | |
| Jan.-Mar. of 1999 | - | | - | | - | | - | | - | |
| Apr.-Jun. of 1999 | - | | - | | - | | - | | - | |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Europe)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|--------|--------------------|-------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 654,169 | | 6,320 | | 464,289 | | 23,279 | | 20,343 | |
| FY 1998 | 784,828 | 4.8 | 7,860 | -6.8 | 550,566 | 10.2 | 27,585 | 18.5 | 27,006 | 15.3 |
| Apr.-Jun. of 1998 | 217,762 | 17.2 | 2,065 | 5.8 | 155,890 | 23.9 | | | 22,843 | -6.9 |
| Jul.-Sep. of 1998 | 202,575 | 16.1 | 2,459 | 32.5 | 140,012 | 19.2 | 9,085 | -45.4 | 27,292 | 15.2 |
| Oct.-Dec. of 1998 | 186,324 | -0.1 | 1,666 | -30.4 | 127,359 | 2.6 | | | 25,814 | 12.0 |
| Jan.-Mar. of 1999 | 178,167 | -11.7 | 1,670 | -25.2 | 127,305 | -3.7 | 18,500 | 178.2 | 27,006 | 15.3 |
| Apr.-Jun. of 1999 | P 197,350 | P -9.4 | P 2,049 | P -0.8 | P 156,030 | P 0.1 | | | P 26,638 | P 16.6 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|-------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,854,727 | | 50,211 | | 1,536,816 | | 65,586 | | 67,716 | |
| FY 1998 | 3,365,784 | 9.2 | 77,092 | 4.0 | 1,871,122 | 15.0 | 143,466 | 118.7 | 72,279 | -2.1 |
| Apr.-Jun. of 1998 | 794,295 | 11.8 | 19,489 | 13.0 | 444,102 | 15.5 | | | 73,331 | 0.9 |
| Jul.-Sep. of 1998 | 853,052 | 17.4 | 20,947 | 25.6 | 471,080 | 24.1 | 115,456 | 217.9 | 74,686 | 1.8 |
| Oct.-Dec. of 1998 | 891,654 | 7.5 | 17,128 | -23.8 | 498,185 | 17.0 | | | 71,366 | -2.9 |
| Jan.-Mar. of 1999 | 826,783 | 1.3 | 19,528 | 10.1 | 457,755 | 4.6 | 28,010 | -4.3 | 72,279 | -2.1 |
| Apr.-Jun. of 1999 | P 751,106 | P -5.4 | P 14,481 | P -25.7 | P 444,588 | P 0.1 | | | P 72,358 | P -1.3 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 2,341,761 | | 382 | | 1,384,981 | | 92,605 | | 29,658 | |
| FY 1998 | 2,653,193 | 12.2 | 2,008 | 217.2 | 1,631,059 | 15.9 | 73,885 | -20.2 | 30,461 | -3.0 |
| Apr.-Jun. of 1998 | 667,008 | 17.7 | 570 | 310.1 | 428,486 | 29.0 | | | 28,752 | -4.4 |
| Jul.-Sep. of 1998 | 646,146 | 22.2 | 463 | 178.9 | 380,858 | 24.3 | 25,364 | -20.1 | 29,718 | -1.4 |
| Oct.-Dec. of 1998 | 663,995 | 13.2 | 472 | 274.6 | 382,802 | 11.4 | | | 29,073 | -5.2 |
| Jan.-Mar. of 1999 | 676,044 | -1.1 | 503 | 149.0 | 438,913 | 3.3 | 48,521 | -20.3 | 30,461 | -3.0 |
| Apr.-Jun. of 1999 | P 631,942 | P -5.3 | P 355 | P -37.7 | P 398,090 | P -7.1 | | | P 34,354 | P 19.5 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|--------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 105,352 | | 4,882 | | 78,628 | | 951 | | 4,056 | |
| FY 1998 | 125,961 | 3.4 | 3,584 | -26.6 | 83,381 | 6.0 | 2,593 | 172.7 | 4,379 | 3.2 |
| Apr.-Jun. of 1998 | 35,573 | 24.1 | 880 | -44.9 | 24,526 | 36.0 | | | 4,598 | 8.7 |
| Jul.-Sep. of 1998 | 32,144 | 14.1 | 785 | -29.0 | 19,916 | 14.2 | 1,563 | 361.1 | 4,590 | 8.0 |
| Oct.-Dec. of 1998 | 28,311 | -12.0 | 934 | -21.9 | 18,154 | -14.2 | | | 4,503 | 4.7 |
| Jan.-Mar. of 1999 | 29,933 | -9.0 | 985 | 0.2 | 20,785 | -5.4 | 1,030 | 68.3 | 4,379 | 3.2 |
| Apr.-Jun. of 1999 | P 27,759 | P -22.0 | P 870 | P -1.1 | P 19,537 | P -20.3 | | | P 4,561 | P -0.8 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|---------|--|------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 449,931 | | 2,068 | | 168,652 | | 11,718 | | 20,834 | |
| FY 1998 | 495,615 | 9.4 | 1,794 | -13.2 | 196,346 | 14.9 | 20,179 | 72.2 | 21,645 | 3.5 |
| Apr.-Jun. of 1998 | 130,142 | 16.0 | 495 | -7.3 | 50,862 | 23.7 | | | 20,867 | -1.5 |
| Jul.-Sep. of 1998 | 132,124 | 24.1 | 493 | -1.0 | 52,522 | 35.3 | 8,787 | 49.6 | 20,681 | -1.0 |
| Oct.-Dec. of 1998 | 119,122 | 2.0 | 444 | -17.5 | 47,976 | 6.6 | | | 21,931 | 5.1 |
| Jan.-Mar. of 1999 | 114,227 | -2.8 | 362 | -27.3 | 44,986 | -2.0 | 11,392 | 95.0 | 21,645 | 3.5 |
| Apr.-Jun. of 1999 | P 118,282 | P -9.1 | P 317 | P -36.0 | P 42,844 | P -15.8 | | | P 21,169 | P 1.4 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Other)

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 2,025,950 | | 31,384 | | 1,231,451 | | 97,921 | | 88,202 | |
| FY 1998 | 2,181,841 | 1.9 | 31,941 | -9.7 | 1,292,994 | 0.1 | 38,025 | -61.2 | 104,400 | -4.6 |
| Apr.-Jun. of 1998 | 600,491 | 12.0 | 7,925 | -6.8 | 365,387 | 13.0 | | | 105,746 | 0.5 |
| Jul.-Sep. of 1998 | 576,430 | 14.8 | 9,044 | 14.7 | 338,533 | 9.8 | 16,235 | -46.6 | 105,326 | -1.7 |
| Oct.-Dec. of 1998 | 510,392 | -10.0 | 7,677 | -27.2 | 294,267 | -17.2 | | | 103,748 | -3.7 |
| Jan.-Mar. of 1999 | 494,528 | -7.8 | 7,295 | -13.5 | 294,807 | -3.1 | 21,790 | -67.7 | 104,400 | -4.6 |
| Apr.-Jun. of 1999 | P 534,029 | P -11.1 | P 4,958 | P -37.4 | P 311,850 | P -14.7 | | | P 106,335 | P 0.6 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|--------|--|--------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 107,366 | | 0 | | 61,024 | | 505 | | 6,217 | |
| FY 1998 | 93,954 | -15.1 | 2,430 | 0.0 | 57,731 | -7.2 | 2,666 | 427.9 | 6,715 | 4.9 |
| Apr.-Jun. of 1998 | 27,965 | 6.4 | 373 | 0.0 | 15,899 | 6.9 | | | 6,455 | 3.3 |
| Jul.-Sep. of 1998 | 27,531 | 1.9 | 1,144 | 0.0 | 14,903 | -3.4 | 346 | 3.6 | 6,509 | 4.4 |
| Oct.-Dec. of 1998 | 20,396 | -33.0 | 400 | 0.0 | 9,532 | -41.9 | | | 6,661 | 5.7 |
| Jan.-Mar. of 1999 | 18,062 | -32.8 | 513 | 0.0 | 17,397 | 12.2 | 2,320 | 1256.7 | 6,715 | 4.9 |
| Apr.-Jun. of 1999 | P 18,606 | P -33.5 | P 99 | P -73.5 | P 15,154 | P -4.7 | | | P 6,637 | P 2.8 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 72,991 | | 4,034 | | 42,981 | | 1,895 | | 10,929 | |
| FY 1998 | 66,127 | -11.1 | 2,949 | -30.5 | 47,546 | 8.8 | 2,992 | 57.9 | 10,379 | -6.5 |
| Apr.-Jun. of 1998 | 19,472 | -7.4 | 814 | -35.3 | 12,728 | 10.6 | | | 10,687 | -8.9 |
| Jul.-Sep. of 1998 | 19,601 | 7.8 | 813 | -20.0 | 15,039 | 41.9 | 1,608 | 49.3 | 10,660 | -9.6 |
| Oct.-Dec. of 1998 | 14,553 | -13.1 | 836 | -0.9 | 9,976 | -12.6 | | | 10,622 | -4.4 |
| Jan.-Mar. of 1999 | 12,501 | -32.1 | 486 | -56.9 | 9,803 | -3.8 | 1,384 | 69.2 | 10,379 | -6.5 |
| Apr.-Jun. of 1999 | P 13,411 | P -31.1 | P 569 | P -30.1 | P 9,436 | P -25.9 | | | P 10,313 | P -3.5 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|-------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 18,376 | | 0 | | 17,591 | | 680 | | 1,389 | |
| FY 1998 | 18,310 | -13.6 | 0 | 0.0 | 17,459 | -14.3 | 428 | -37.1 | 1,415 | -9.4 |
| Apr.-Jun. of 1998 | 4,559 | -24.0 | 0 | 0.0 | 4,333 | -25.2 | | | 1,371 | -13.7 |
| Jul.-Sep. of 1998 | 4,939 | -2.0 | 0 | 0.0 | 4,695 | -1.0 | 83 | 7.8 | 1,402 | -9.7 |
| Oct.-Dec. of 1998 | 4,579 | -19.0 | 0 | 0.0 | 4,350 | -21.8 | | | 1,405 | -10.0 |
| Jan.-Mar. of 1999 | 4,233 | -6.0 | 0 | 0.0 | 4,081 | -4.4 | 345 | -42.8 | 1,415 | -9.4 |
| Apr.-Jun. of 1999 | P 5,425 | P 19.0 | P 0 | P 0.0 | P 5,230 | P 20.7 | | | P 1,480 | P 8.0 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| As of FY1998, the | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

1.Statistics

(2) Overseas Subsidiaries (Other)

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---|----------------|---|--------------------|---|--|---|---------------------|---|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | X | | X | | X | | X | | X | |
| FY 1998 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jul.-Sep. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Oct.-Dec. of 1998 | X | X | X | X | X | X | X | X | X | X |
| Jan.-Mar. of 1999 | X | X | X | X | X | X | X | X | X | X |
| Apr.-Jun. of 1999 | X | X | X | X | X | X | X | X | X | X |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|--------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 56,266 | | 920 | | 52,484 | | 366 | | 3,981 | |
| FY 1998 | 84,979 | 21.5 | 1,549 | -51.2 | 71,670 | 23.4 | 1,826 | 398.9 | 4,325 | -12.4 |
| Apr.-Jun. of 1998 | 19,995 | 23.9 | 362 | -53.6 | 16,407 | 23.3 | | | 4,269 | -11.7 |
| Jul.-Sep. of 1998 | 19,912 | 16.4 | 364 | -53.3 | 16,704 | 18.1 | 1,234 | 647.9 | 4,339 | -11.1 |
| Oct.-Dec. of 1998 | 17,930 | -2.1 | 341 | -60.0 | 14,870 | -3.2 | | | 4,325 | -11.8 |
| Jan.-Mar. of 1999 | 27,142 | 47.8 | 482 | -36.7 | 23,689 | 55.3 | 592 | 194.5 | 4,325 | -12.4 |
| Apr.-Jun. of 1999 | P 15,842 | P -20.8 | P 521 | P 43.9 | P 12,237 | P -25.4 | | | P 3,857 | P -9.7 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|--------|----------------|---------|--------------------|--------|--|-------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 422,374 | | 1,377 | | 362,635 | | 1,106 | | 19,587 | |
| FY 1998 | 475,898 | 0.8 | 4,218 | 206.3 | 382,193 | 2.9 | 5,259 | 375.5 | 29,606 | -5.0 |
| Apr.-Jun. of 1998 | 133,843 | 10.5 | 333 | -8.0 | 112,061 | 16.9 | | | 29,754 | 1.7 |
| Jul.-Sep. of 1998 | 124,676 | 18.9 | 1,104 | 224.7 | 98,691 | 20.4 | 2,156 | 332.9 | 29,605 | -0.8 |
| Oct.-Dec. of 1998 | 109,999 | -23.5 | 735 | 116.2 | 86,165 | -24.0 | | | 28,942 | -6.3 |
| Jan.-Mar. of 1999 | 107,380 | 5.0 | 2,046 | 510.7 | 85,276 | 6.5 | 3,103 | 410.4 | 29,606 | -5.0 |
| Apr.-Jun. of 1999 | P 130,443 | P -2.5 | P 256 | P -23.1 | P 105,688 | P -5.7 | | | P 31,290 | P 5.2 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| Apr.-Jun. of 1998 | | | | | | | | | | |
| Jul.-Sep. of 1998 | | | | | | | | | | |
| FY 1997 | 1,186,697 | | 9,166 | | 579,039 | | 91,377 | | 37,398 | |
| FY 1998 | 1,271,693 | 4.0 | 4,581 | -51.2 | 596,581 | -3.5 | 21,667 | -76.3 | 42,326 | -5.4 |
| Apr.-Jun. of 1998 | 345,952 | 14.7 | 1,523 | 31.2 | 169,521 | 12.1 | | | 43,739 | 6.6 |
| Jul.-Sep. of 1998 | 336,143 | 15.9 | 1,060 | -52.4 | 158,307 | 3.2 | 8,586 | -69.0 | 43,349 | 2.7 |
| Oct.-Dec. of 1998 | 302,122 | -2.2 | 917 | -76.7 | 141,192 | -13.9 | | | 42,319 | -2.2 |
| Jan.-Mar. of 1999 | 287,476 | -10.9 | 1,081 | -47.8 | 127,561 | -14.7 | 13,081 | -79.4 | 42,326 | -5.4 |
| Apr.-Jun. of 1999 | P 306,607 | P -11.4 | P 854 | P -43.9 | P 131,603 | P -22.4 | | | P 42,527 | P -2.8 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|---------|--|-------|---------------------|--------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 12,773 | | 2,702 | | 8,091 | | 479 | | 1,029 | |
| FY 1998 | 16,212 | 3.6 | 2,977 | 10.2 | 7,917 | -2.2 | 1,183 | 147.0 | 1,098 | -6.5 |
| Apr.-Jun. of 1998 | 4,772 | 49.1 | 1,081 | 99.4 | 2,274 | 33.5 | | | 1,174 | 4.2 |
| Jul.-Sep. of 1998 | 4,431 | 27.3 | 763 | 29.3 | 2,285 | 31.2 | 743 | 784.5 | 1,159 | 3.8 |
| Oct.-Dec. of 1998 | 3,651 | -26.3 | 650 | -30.9 | 1,735 | -33.0 | | | 1,162 | -1.2 |
| Jan.-Mar. of 1999 | 3,358 | -16.5 | 483 | -23.2 | 1,623 | -21.1 | 440 | 11.4 | 1,098 | -6.5 |
| Apr.-Jun. of 1999 | P 3,185 | P -33.3 | P 584 | P -46.0 | P 1,597 | P -29.8 | | | P 1,121 | P -4.5 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets excluding | | Number of employees | |
|-------------------|-------------|---------|----------------|---------|--------------------|--------|--|--------|---------------------|-------|
| | million yen | % | million yen | % | million yen | % | million yen | % | persons | % |
| FY 1997 | 78,922 | | 3,404 | | 48,440 | | 143 | | 5,443 | |
| FY 1998 | 72,976 | -7.8 | 2,577 | -24.3 | 44,762 | -8.0 | 1,725 | 1106.3 | 6,015 | 4.3 |
| Apr.-Jun. of 1998 | 20,204 | 5.1 | 731 | 4.1 | 12,013 | -2.5 | | | 5,691 | -15.8 |
| Jul.-Sep. of 1998 | 18,990 | 0.9 | 733 | -24.4 | 11,767 | 0.9 | 1,284 | 1788.2 | 5,719 | -16.4 |
| Oct.-Dec. of 1998 | 17,453 | -16.5 | 731 | -26.9 | 10,756 | -14.1 | | | 5,719 | -2.7 |
| Jan.-Mar. of 1999 | 16,329 | -19.2 | 382 | -47.8 | 10,226 | -15.9 | 441 | 488.0 | 6,015 | 4.3 |
| Apr.-Jun. of 1999 | P 17,187 | P -14.9 | P 382 | P -47.7 | P 10,887 | P -9.4 | | | P 6,206 | P 9.0 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed.

For details refer to the section entitled "Changes to the Content of the Survey".

Ratio: Over same quarter of last year

2.DI Indices related to Next Term Outlook

(1) Parent Companies

Manufacturing industry in total

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -22.5 | -4.1 | -24.1 | -6.0 | -9.0 | -1.5 | -13.5 | -2.0 | | |
| Oct.1998-Mar.1999 | -11.5 | 11.0 | -15.8 | 8.3 | -9.1 | -0.1 | -11.7 | 1.8 | -51.6 | 0.0 |
| Jan.-Jun. of 1999 | -20.0 | -8.5 | -23.4 | -7.6 | -13.1 | -4.0 | -12.4 | -0.7 | | |
| Apr.-Sep. of 1999 | -13.1 | 6.9 | -14.8 | 8.6 | -5.7 | 7.4 | -8.4 | 4.0 | -72.6 | -21.0 |
| Jul.-Dec. of 1999 | P 13.4 | P 26.5 | P 10.6 | P 25.4 | P 12.8 | P 18.5 | P 6.9 | P 15.3 | | |

Food and tobacco

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 16.7 | -25.7 | 6.4 | -34.2 | 11.4 | -5.3 | 17.5 | 6.4 | | |
| Oct.1998-Mar.1999 | 0.0 | -16.7 | 4.8 | -1.6 | -3.0 | -14.4 | 8.3 | -9.2 | | |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 4.3 | -0.5 | 5.3 | 8.3 | 5.1 | -3.2 | | |
| Apr.-Sep. of 1999 | 25.5 | 25.5 | 12.5 | 8.2 | 12.5 | 7.2 | 16.7 | 11.6 | | |
| Jul.-Dec. of 1999 | P 43.8 | P 18.3 | P 36.2 | P 23.7 | P 15.4 | P 2.9 | P 27.5 | P 10.8 | | |

Textiles

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|-------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -16.1 | 3.9 | -23.2 | 9.2 | -7.0 | -3.3 | -15.6 | -5.6 | | |
| Oct.1998-Mar.1999 | -42.6 | -26.5 | -46.7 | -23.5 | -13.5 | -6.5 | -22.0 | -6.4 | -70.0 | 0.0 |
| Jan.-Jun. of 1999 | -29.8 | 12.8 | -23.9 | 22.8 | -11.4 | 2.1 | -20.0 | 2.0 | | |
| Apr.-Sep. of 1999 | -5.6 | 24.2 | -15.1 | 8.8 | 2.4 | 13.8 | -15.6 | 4.4 | -82.4 | -12.4 |
| Jul.-Dec. of 1999 | P 3.5 | P 9.1 | P 1.8 | P 16.9 | P 9.3 | P 6.9 | P 12.2 | P 27.8 | | |

Wood, pulp and paper products

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -40.0 | -23.3 | -46.7 | -30.0 | -23.1 | 13.3 | -23.1 | 4.2 | | |
| Oct.1998-Mar.1999 | -29.4 | 10.6 | -29.4 | 17.3 | -7.1 | 16.0 | 0.0 | 23.1 | -55.6 | 0.0 |
| Jan.-Jun. of 1999 | -22.2 | 7.2 | -17.6 | 11.8 | -17.6 | -10.5 | 6.3 | 6.3 | | |
| Apr.-Sep. of 1999 | 10.5 | 32.7 | -5.3 | 12.3 | -23.5 | -5.9 | 6.3 | 0.0 | -100.0 | -44.4 |
| Jul.-Dec. of 1999 | P 31.6 | P 21.1 | P 21.1 | P 26.4 | P 5.9 | P 29.4 | P 11.8 | P 5.5 | | |

Chemicals

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -14.0 | -13.0 | -7.7 | -5.6 | 0.9 | -4.2 | -18.0 | -18.0 | | |
| Oct.1998-Mar.1999 | -0.9 | 13.1 | -4.3 | 3.4 | -4.4 | -5.3 | -6.4 | 11.6 | -44.4 | 0.0 |
| Jan.-Jun. of 1999 | -14.3 | -13.4 | -15.5 | -11.2 | -14.7 | -10.3 | -10.2 | -3.8 | | |
| Apr.-Sep. of 1999 | 8.1 | 22.4 | 10.7 | 26.2 | 9.2 | 23.9 | 11.4 | 21.6 | -64.6 | -20.2 |
| Jul.-Dec. of 1999 | P 22.6 | P 14.5 | P 17.7 | P 7.0 | P 19.3 | P 10.1 | P 10.3 | P -1.1 | | |

Ceramics, stone and clay

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -22.0 | 17.3 | -37.5 | 1.8 | -29.7 | -11.2 | -8.3 | -0.6 | | |
| Oct.1998-Mar.1999 | -6.5 | 15.5 | -20.0 | 17.5 | -7.1 | 22.6 | -14.8 | -6.5 | -84.2 | 0.0 |
| Jan.-Jun. of 1999 | -11.1 | -4.6 | -11.1 | 8.9 | -7.4 | -0.3 | -3.7 | 11.1 | | |
| Apr.-Sep. of 1999 | -6.5 | 4.6 | -16.1 | -5.0 | 0.0 | 7.4 | -3.3 | 0.4 | -66.7 | 17.5 |
| Jul.-Dec. of 1999 | P 20.7 | P 27.2 | P 17.2 | P 33.3 | P 18.5 | P 18.5 | P 17.9 | P 21.2 | | |

Iron and steel

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -33.3 | 28.6 | -34.8 | 17.6 | -13.6 | 11.4 | 4.8 | 29.8 | | |
| Oct.1998-Mar.1999 | -4.2 | 29.1 | -26.1 | 8.7 | -18.2 | -4.6 | 5.0 | 0.2 | -50.0 | 0.0 |
| Jan.-Jun. of 1999 | -45.5 | -41.3 | -52.4 | -26.3 | -19.0 | -0.8 | -21.1 | -26.1 | | |
| Apr.-Sep. of 1999 | -29.2 | 16.3 | -20.8 | 31.6 | -22.7 | -3.7 | -18.2 | 2.9 | -73.3 | -23.3 |
| Jul.-Dec. of 1999 | P 36.0 | P 65.2 | P 24.0 | P 44.8 | P 24.0 | P 46.7 | P 4.5 | P 22.7 | | |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

Unit: DI Point

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -11.5 | -2.8 | -31.1 | -17.0 |
| -13.1 | -1.6 | -41.5 | -10.4 |
| | | -33.5 | 8.0 |
| | | -28.3 | 5.2 |
| | | P -34.5 | P -6.2 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -9.4 | -5.8 | -24.5 | -30.6 |
| | | -23.3 | 1.2 |
| | | -18.8 | 4.5 |
| -22.0 | -12.6 | -24.0 | -5.2 |
| | | P -31.9 | P -7.9 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -25.0 | -25.0 | -40.0 | -8.6 |
| | | -47.8 | -7.8 |
| | | -41.7 | 6.1 |
| -6.5 | 18.5 | -22.6 | 19.1 |
| | | P -36.8 | P -14.2 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -6.7 | -24.9 | -40.0 | -6.7 |
| | | -41.2 | -1.2 |
| | | -55.6 | -14.4 |
| -11.8 | -5.1 | -63.2 | -7.6 |
| | | P -36.8 | P 26.4 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -9.3 | -10.4 | -29.1 | -21.1 |
| | | -37.7 | -8.6 |
| | | -31.4 | 6.3 |
| -18.0 | -8.7 | -26.8 | 4.6 |
| | | P -43.4 | P -16.6 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -7.4 | -3.2 | -34.1 | -19.8 |
| | | -48.4 | -14.3 |
| | | -29.6 | 18.8 |
| 6.7 | 14.1 | -32.3 | -2.7 |
| | | P -31.0 | P 1.3 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| 22.7 | 22.7 | -54.2 | 0.8 |
| | | -50.0 | 4.2 |
| | | -54.5 | -4.5 |
| 9.1 | -13.6 | -44.0 | 10.5 |
| | | P -48.0 | P -4.0 |

2.DI Indices related to Next Term Outlook

(1) Parent Companies

Non-ferrous metals

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|-------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -42.9 | -17.0 | -40.7 | -17.6 | -16.0 | -8.0 | -20.8 | 4.2 | | |
| Oct.1998-Mar.1999 | -23.1 | 19.8 | -24.0 | 16.7 | 4.3 | 20.3 | -17.4 | 3.4 | -52.9 | 0.0 |
| Jan.-Jun. of 1999 | -22.7 | 0.4 | -31.8 | -7.8 | -25.0 | -29.3 | -25.0 | -7.6 | | |
| Apr.-Sep. of 1999 | -29.6 | -6.9 | -25.9 | 5.9 | -29.2 | -4.2 | -29.2 | -4.2 | -87.5 | -34.6 |
| Jul.-Dec. of 1999 | P 4.0 | P 33.6 | P -12.5 | P 13.4 | P -4.5 | P 24.7 | P -19.0 | P 10.2 | | |

Metals

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -56.9 | -5.4 | -45.1 | -2.7 | -20.4 | 2.2 | -23.4 | -16.7 | | |
| Oct.1998-Mar.1999 | -12.5 | 44.4 | -17.5 | 27.6 | 2.6 | 23.0 | -16.2 | 7.2 | -45.5 | 0.0 |
| Jan.-Jun. of 1999 | -19.5 | -7.0 | -19.5 | -2.0 | -7.9 | -10.5 | -10.5 | -5.6 | | |
| Apr.-Sep. of 1999 | -22.2 | -2.7 | -15.6 | 3.9 | -14.0 | -6.1 | -9.8 | -4.2 | -100.0 | -54.5 |
| Jul.-Dec. of 1999 | P -8.9 | P 13.3 | P -11.1 | P 4.5 | P 16.3 | P 30.3 | P -4.9 | P 4.9 | | |

Industrial machinery

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|-------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -41.7 | -18.8 | -43.9 | -26.8 | -22.2 | 0.7 | -25.7 | -9.7 | | |
| Oct.1998-Mar.1999 | -26.7 | 15.0 | -30.5 | 13.4 | -19.2 | 3.0 | -23.1 | 2.6 | -53.1 | 0.0 |
| Jan.-Jun. of 1999 | -30.8 | -4.1 | -32.4 | -1.9 | -15.4 | 3.8 | -12.9 | 10.2 | | |
| Apr.-Sep. of 1999 | -38.3 | -7.5 | -36.0 | -3.6 | -23.5 | -8.1 | -17.1 | -4.2 | -68.3 | -15.2 |
| Jul.-Dec. of 1999 | P 5.4 | P 43.7 | P -3.7 | P 32.3 | P 7.3 | P 30.8 | P -0.9 | P 16.2 | | |

Electrical machinery

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -8.6 | -8.6 | -12.1 | -9.8 | 3.2 | -2.0 | -14.5 | -9.8 | | |
| Oct.1998-Mar.1999 | -10.9 | -2.3 | -18.8 | -6.7 | -14.2 | -17.4 | -21.6 | -7.1 | -42.2 | 0.0 |
| Jan.-Jun. of 1999 | -12.9 | -2.0 | -21.0 | -2.2 | -12.3 | 1.9 | -19.0 | 2.6 | | |
| Apr.-Sep. of 1999 | 2.9 | 15.8 | -5.4 | 15.6 | 3.0 | 15.3 | -11.8 | 7.2 | -70.2 | -28.0 |
| Jul.-Dec. of 1999 | P 20.5 | P 17.6 | P 20.3 | P 25.7 | P 30.8 | P 27.8 | P 11.9 | P 23.7 | | |

Transportation equipment

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|-------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -35.8 | 18.1 | -31.2 | 14.9 | -20.4 | 8.3 | -15.2 | 17.4 | | |
| Oct.1998-Mar.1999 | -3.9 | 31.9 | -7.8 | 23.4 | -3.1 | 17.3 | -3.2 | 12.0 | -66.1 | 0.0 |
| Jan.-Jun. of 1999 | -24.7 | -20.8 | -33.7 | -25.9 | -11.0 | -7.9 | -17.6 | -14.4 | | |
| Apr.-Sep. of 1999 | -45.2 | -20.5 | -42.1 | -8.4 | -18.3 | -7.3 | -21.0 | -3.4 | -77.4 | -11.3 |
| Jul.-Dec. of 1999 | P 1.7 | P 46.9 | P 9.8 | P 51.9 | P 0.0 | P 18.3 | P 4.8 | P 25.8 | | |

Precision instruments

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|--------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -6.3 | 31.2 | -9.4 | 15.6 | 12.5 | 21.2 | 3.1 | 29.2 | | |
| Oct.1998-Mar.1999 | -11.4 | -5.1 | -17.6 | -8.2 | 8.6 | -3.9 | -12.1 | -15.2 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | -17.9 | -6.5 | -21.4 | -3.8 | -10.7 | -19.3 | -14.8 | -2.7 | | |
| Apr.-Sep. of 1999 | -11.8 | 6.1 | -6.1 | 15.3 | -8.8 | 1.9 | -14.7 | 0.1 | -28.6 | -28.6 |
| Jul.-Dec. of 1999 | P 19.4 | P 31.2 | P 9.7 | P 15.8 | P 16.7 | P 25.5 | P 9.7 | P 24.4 | | |

Other

| | Sales | | Purchases | | Exports | | Imports | | Acquisition of tangible fixed assets (excluding land) | |
|-------------------|-------|------------|-----------|------------|---------|------------|---------|------------|---|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -19.5 | -6.1 | -26.1 | -5.9 | -10.6 | -14.0 | -7.0 | -1.3 | | |
| Oct.1998-Mar.1999 | -5.1 | 14.4 | -4.3 | 21.8 | -14.3 | -3.7 | -2.9 | 4.1 | -45.5 | 0.0 |
| Jan.-Jun. of 1999 | -24.1 | -19.0 | -27.9 | -23.6 | -19.6 | -5.3 | -6.9 | -4.0 | | |
| Apr.-Sep. of 1999 | -18.1 | 6.0 | -17.5 | 10.4 | 0.0 | 19.6 | -4.5 | 2.4 | -78.6 | -33.1 |
| Jul.-Dec. of 1999 | P 5.8 | P 23.9 | P 5.9 | P 23.4 | P -2.7 | P -2.7 | P 1.9 | P 6.4 | | |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

Unit: DI Point

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -22.2 | 1.8 | -51.9 | -36.5 |
| -23.8 | -1.6 | -60.0 | -8.1 |
| | | -59.1 | 0.9 |
| | | -38.5 | 20.6 |
| | | P -33.3 | P 5.2 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -28.6 | -8.6 | -41.2 | -10.9 |
| | | -55.0 | -13.8 |
| | | -51.2 | 3.8 |
| -7.5 | 21.1 | -35.6 | 15.6 |
| | | P -44.2 | P -8.6 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -19.0 | -3.4 | -24.8 | -26.0 |
| | | -40.0 | -15.2 |
| | | -26.2 | 13.8 |
| -13.9 | 5.1 | -21.9 | 4.3 |
| | | P -32.7 | P -10.8 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -12.6 | -7.7 | -20.0 | -16.3 |
| | | -38.9 | -18.9 |
| | | -25.3 | 13.6 |
| -18.4 | -5.8 | -19.8 | 5.5 |
| | | P -23.2 | P -3.4 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -6.7 | 11.2 | -40.9 | -15.3 |
| | | -46.6 | -5.7 |
| | | -38.5 | 8.1 |
| -14.0 | -7.3 | -33.6 | 4.9 |
| | | P -40.7 | P -7.1 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -7.1 | -7.1 | -9.4 | 3.1 |
| | | -34.3 | -24.9 |
| | | -33.3 | 1.0 |
| 3.2 | 10.3 | -23.5 | 9.8 |
| | | P -25.8 | P -2.3 |

| Direct overseas investment | | Number of employees | |
|----------------------------|------------|---------------------|------------|
| DI | difference | DI | difference |
| -7.4 | 7.7 | -33.6 | -12.0 |
| | | -40.2 | -6.6 |
| | | -34.8 | 5.4 |
| -13.2 | -5.8 | -33.9 | 0.9 |
| | | P -33.9 | P 0.0 |

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Total)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 18.3 | -8.7 | -3.3 | -4.5 | 17.2 | -6.7 | | | 3.2 | -2.6 |
| Oct.1998-Mar.1999 | 11.2 | -7.1 | -5.8 | -2.5 | 11.8 | -5.4 | 3.9 | -11.2 | -5.0 | -8.2 |
| Jan.-Jun. of 1999 | 18.3 | 7.1 | -1.0 | 4.8 | 16.9 | 5.1 | | | -0.9 | 4.1 |
| Apr.-Sep. of 1999 | 28.8 | 10.5 | 3.4 | 4.4 | 26.9 | 10.0 | 7.5 | 3.6 | 1.6 | 2.5 |
| Jul.-Dec. of 1999 | P 34.2 | P 5.4 | P 8.5 | P 5.1 | P 30.7 | P 3.8 | | | P 5.6 | P 4.0 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 33.3 | -18.6 | -8.0 | -11.2 | 40.0 | -11.0 | | | 6.9 | 1.1 |
| Oct.1998-Mar.1999 | 32.3 | -1.0 | 0.0 | 8.0 | 41.0 | 1.0 | 13.5 | -25.0 | 4.8 | -2.1 |
| Jan.-Jun. of 1999 | 39.4 | 7.1 | 10.6 | 10.6 | 32.8 | -8.2 | | | 3.0 | -1.8 |
| Apr.-Sep. of 1999 | 55.7 | 16.3 | 8.9 | -1.7 | 57.9 | 25.1 | 20.6 | 7.1 | 5.2 | 2.2 |
| Jul.-Dec. of 1999 | P 45.3 | P -10.4 | P 11.1 | P 2.2 | P 41.3 | P -16.6 | | | P 9.6 | P 4.4 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 3.2 | -13.1 | -13.2 | -3.9 | 12.0 | 0.3 | | | -14.0 | 2.3 |
| Oct.1998-Mar.1999 | 1.1 | -2.1 | -10.7 | 2.5 | 1.1 | -10.9 | 1.2 | -7.6 | -11.4 | 2.6 |
| Jan.-Jun. of 1999 | -1.1 | -2.2 | -16.9 | -6.2 | -3.5 | -4.6 | | | -14.9 | -3.5 |
| Apr.-Sep. of 1999 | 10.5 | 11.6 | -4.4 | 12.5 | 6.4 | 9.9 | -2.2 | -3.4 | -12.6 | 2.3 |
| Jul.-Dec. of 1999 | P 14.0 | P 3.5 | P 11.9 | P 16.3 | P 9.7 | P 3.3 | | | P -15.9 | P -3.3 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 38.5 | 5.2 | 0.0 | 12.5 | 23.1 | -24.0 | | | -33.3 | -27.7 |
| Oct.1998-Mar.1999 | 53.8 | 15.3 | 27.3 | 27.3 | 23.1 | 0.0 | 33.3 | 20.8 | -50.0 | -16.7 |
| Jan.-Jun. of 1999 | 41.2 | -12.6 | 26.7 | -0.6 | 0.0 | -23.1 | | | -35.3 | 14.7 |
| Apr.-Sep. of 1999 | 42.9 | 1.7 | 5.0 | -21.7 | 42.9 | 42.9 | 11.1 | -22.2 | -23.8 | 11.5 |
| Jul.-Dec. of 1999 | P 50.0 | P 7.1 | P 4.8 | P -0.2 | P 31.8 | P -11.1 | | | P -13.6 | P 10.2 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 27.3 | -14.1 | 0.7 | -4.0 | 27.0 | -8.5 | | | 2.5 | -5.4 |
| Oct.1998-Mar.1999 | 29.7 | 2.4 | 7.0 | 6.3 | 23.3 | -3.7 | 11.7 | -6.5 | 1.3 | -1.2 |
| Jan.-Jun. of 1999 | 40.2 | 10.5 | 8.8 | 1.8 | 40.0 | 16.7 | | | 4.3 | 3.0 |
| Apr.-Sep. of 1999 | 40.7 | 0.5 | 10.7 | 1.9 | 37.9 | -2.1 | 10.3 | -1.4 | 11.2 | 6.9 |
| Jul.-Dec. of 1999 | P 40.9 | P 0.2 | P 14.0 | P 3.3 | P 36.9 | P -1.0 | | | P 9.4 | P -1.8 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 6.3 | -14.1 | 3.3 | 1.2 | 0.0 | -16.7 | | | -4.7 | -10.8 |
| Oct.1998-Mar.1999 | 13.6 | 7.3 | 1.7 | -1.6 | 20.3 | 20.3 | 1.8 | -11.8 | -3.4 | 1.3 |
| Jan.-Jun. of 1999 | 26.4 | 12.8 | 7.7 | 6.0 | 26.4 | 6.1 | | | -3.8 | -0.4 |
| Apr.-Sep. of 1999 | 33.3 | 6.9 | 16.4 | 8.7 | 33.3 | 6.9 | 11.1 | 9.3 | 0.0 | 3.8 |
| Jul.-Dec. of 1999 | P 46.8 | P 13.5 | P 3.2 | P -13.2 | P 45.2 | P 11.9 | | | P 13.1 | P 13.1 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 38.1 | 10.8 | 0.0 | 0.0 | 40.0 | 12.7 | | | -23.8 | -19.3 |
| Oct.1998-Mar.1999 | 36.8 | -1.3 | -12.5 | -12.5 | 42.1 | 2.1 | 15.8 | 15.8 | -15.8 | 8.0 |
| Jan.-Jun. of 1999 | 41.2 | 4.4 | -6.7 | 5.8 | 35.3 | -6.8 | | | -5.9 | 9.9 |
| Apr.-Sep. of 1999 | 47.1 | 5.9 | 14.3 | 21.0 | 47.1 | 11.8 | 17.6 | 1.8 | -23.5 | -17.6 |
| Jul.-Dec. of 1999 | P 62.5 | P 15.4 | P 20.0 | P 5.7 | P 37.5 | P -9.6 | | | P 0.0 | P 23.5 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Total)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 14.3 | -2.7 | -10.5 | -1.2 | 16.7 | 6.1 | | | 9.8 | 5.5 |
| Oct.1998-Mar.1999 | 7.9 | -6.4 | -8.6 | 1.9 | 5.3 | -11.4 | 2.8 | -10.2 | 0.0 | -9.8 |
| Jan.-Jun. of 1999 | 28.2 | 20.3 | 7.9 | 16.5 | 28.2 | 22.9 | | | 10.3 | 10.3 |
| Apr.-Sep. of 1999 | 31.0 | 2.8 | -2.6 | -10.5 | 28.6 | 0.4 | 15.0 | 12.2 | 4.8 | -5.5 |
| Jul.-Dec. of 1999 | P 11.9 | P -19.1 | P -10.3 | P -7.7 | P 14.3 | P -14.3 | | | P 2.4 | P -2.4 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 9.5 | -22.1 | 2.6 | 8.0 | -4.9 | -42.7 | | | -4.8 | -18.0 |
| Oct.1998-Mar.1999 | 15.8 | 6.3 | 0.0 | -2.6 | 13.5 | 18.4 | 8.3 | -21.4 | 7.9 | 12.7 |
| Jan.-Jun. of 1999 | 36.6 | 20.8 | 10.5 | 10.5 | 30.0 | 16.5 | | | 4.9 | -3.0 |
| Apr.-Sep. of 1999 | 30.8 | -5.8 | 5.6 | -4.9 | 28.9 | -1.1 | 11.1 | 2.8 | 15.4 | 10.5 |
| Jul.-Dec. of 1999 | P 26.2 | P -4.6 | P 7.7 | P 2.1 | P 28.9 | P 0.0 | | | P 2.5 | P -12.9 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 24.9 | -10.6 | 2.7 | -6.0 | 24.4 | -3.9 | | | 10.3 | -8.4 |
| Oct.1998-Mar.1999 | 16.2 | -8.7 | -0.6 | -3.3 | 20.8 | -3.6 | 5.8 | -11.3 | 1.7 | -8.6 |
| Jan.-Jun. of 1999 | 8.7 | -7.5 | -1.8 | -1.2 | 11.6 | -9.2 | | | 1.2 | -0.5 |
| Apr.-Sep. of 1999 | 24.4 | 15.7 | 4.4 | 6.2 | 27.4 | 15.8 | 7.4 | 1.6 | 8.0 | 6.8 |
| Jul.-Dec. of 1999 | P 33.1 | P 8.7 | P 13.5 | P 9.1 | P 31.2 | P 3.8 | | | P 1.2 | P -6.8 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 17.9 | -1.2 | -5.6 | -8.7 | 16.3 | -2.7 | | | 8.4 | 2.9 |
| Oct.1998-Mar.1999 | -4.5 | -22.4 | -16.3 | -10.7 | -1.3 | -17.6 | -0.6 | -13.0 | -11.5 | -19.9 |
| Jan.-Jun. of 1999 | 3.3 | 7.8 | -8.7 | 7.6 | 5.5 | 6.8 | | | -6.3 | 5.2 |
| Apr.-Sep. of 1999 | 26.1 | 22.8 | 0.6 | 9.3 | 23.1 | 17.6 | 6.7 | 7.3 | 1.8 | 8.1 |
| Jul.-Dec. of 1999 | P 37.2 | P 11.1 | P 9.6 | P 9.0 | P 32.5 | P 9.4 | | | P 8.6 | P 6.8 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 15.5 | -4.1 | 0.0 | 4.1 | 12.0 | -5.1 | | | 3.3 | -2.0 |
| Oct.1998-Mar.1999 | 18.3 | 2.8 | -1.0 | -1.0 | 13.9 | 1.9 | 3.6 | -9.4 | 0.5 | -2.8 |
| Jan.-Jun. of 1999 | 33.2 | 14.9 | 1.8 | 2.8 | 24.6 | 10.7 | | | 8.9 | 8.4 |
| Apr.-Sep. of 1999 | 31.8 | -1.4 | 4.7 | 2.9 | 26.3 | 1.7 | 8.7 | 5.1 | 6.1 | -2.8 |
| Jul.-Dec. of 1999 | P 35.6 | P 3.8 | P 3.9 | P -0.8 | P 34.6 | P 8.3 | | | P 14.6 | P 8.5 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 3.5 | -25.4 | -1.9 | -4.3 | 3.7 | -17.2 | | | -1.8 | 2.6 |
| Oct.1998-Mar.1999 | -5.3 | -8.8 | -14.0 | -12.1 | 1.8 | -1.9 | 1.8 | -11.8 | -19.3 | -17.5 |
| Jan.-Jun. of 1999 | -3.8 | 1.5 | -2.0 | 12.0 | -1.9 | -3.7 | | | -15.4 | 3.9 |
| Apr.-Sep. of 1999 | 5.3 | 9.1 | 1.8 | 3.8 | 8.8 | 10.7 | -5.5 | -7.3 | -20.3 | -4.9 |
| Jul.-Dec. of 1999 | P 22.4 | P 17.1 | P 11.3 | P 9.5 | P 17.3 | P 8.5 | | | P -6.6 | P 13.7 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 17.6 | -19.4 | -8.1 | -9.8 | 14.5 | -15.0 | | | -0.7 | -8.0 |
| Oct.1998-Mar.1999 | 22.5 | 4.9 | 2.3 | 10.4 | 19.0 | 4.5 | 3.4 | -12.4 | -0.7 | 0.0 |
| Jan.-Jun. of 1999 | 23.4 | 0.9 | 5.4 | 3.1 | 24.6 | 5.6 | | | 6.9 | 7.6 |
| Apr.-Sep. of 1999 | 23.8 | 0.4 | -0.7 | -6.1 | 23.1 | -1.5 | 5.0 | 1.6 | -6.0 | -12.9 |
| Jul.-Dec. of 1999 | P 23.1 | P -0.7 | P 1.6 | P 2.3 | P 19.9 | P -3.2 | | | P 1.4 | P 7.4 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2. DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (North America)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 18.5 | -9.8 | -10.0 | -5.7 | 20.4 | -6.7 | | | 5.0 | -4.9 |
| Oct.1998-Mar.1999 | 21.8 | 3.3 | -2.6 | 7.4 | 21.2 | 0.8 | 8.7 | -13.0 | 0.3 | -4.7 |
| Jan.-Jun. of 1999 | 29.0 | 7.2 | -0.9 | 1.7 | 28.9 | 7.7 | | | 3.5 | 3.2 |
| Apr.-Sep. of 1999 | 36.0 | 7.0 | 2.5 | 3.4 | 35.3 | 6.4 | 9.7 | 1.0 | 0.0 | -3.5 |
| Jul.-Dec. of 1999 | P 35.2 | P -0.8 | P 3.8 | P 1.3 | P 35.0 | P -0.3 | | | P 8.1 | P 8.1 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 9.1 | -40.9 | -35.7 | -42.0 | 36.4 | -8.6 | | | -3.0 | -8.0 |
| Oct.1998-Mar.1999 | 21.4 | 12.3 | -12.5 | 23.2 | 42.9 | 6.5 | 0.0 | -25.0 | -10.7 | -7.7 |
| Jan.-Jun. of 1999 | 34.4 | 13.0 | 11.5 | 24.0 | 25.0 | -17.9 | | | 6.5 | 17.2 |
| Apr.-Sep. of 1999 | 62.1 | 27.7 | 21.7 | 10.2 | 51.7 | 26.7 | 34.6 | 34.6 | 10.3 | 3.8 |
| Jul.-Dec. of 1999 | P 40.5 | P -21.6 | P 13.3 | P -8.4 | P 35.1 | P -16.6 | | | P 5.6 | P -4.7 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | 0.0 | -50.0 | -50.0 | 0.0 | 0.0 | | | 16.7 | -3.3 |
| Oct.1998-Mar.1999 | 12.5 | 12.5 | -16.7 | 33.3 | 12.5 | 12.5 | 12.5 | -7.5 | 12.5 | -4.2 |
| Jan.-Jun. of 1999 | 28.6 | 16.1 | -20.0 | -3.3 | 28.6 | 16.1 | | | -14.3 | -26.8 |
| Apr.-Sep. of 1999 | 0.0 | -28.6 | 33.3 | 53.3 | 0.0 | -28.6 | 0.0 | -12.5 | -20.0 | -5.7 |
| Jul.-Dec. of 1999 | P 10.0 | P 10.0 | P -33.3 | P -66.6 | P 20.0 | P 20.0 | | | P -20.0 | P 0.0 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 20.0 | -5.0 | 0.0 | 0.0 | 20.0 | -8.6 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | -20.0 | 0.0 | 0.0 | 0.0 | -20.0 | -50.0 | -50.0 | -100.0 | -100.0 |
| Jan.-Jun. of 1999 | -33.3 | -33.3 | 20.0 | 20.0 | -50.0 | -50.0 | | | -33.3 | 66.7 |
| Apr.-Sep. of 1999 | -12.5 | 20.8 | 0.0 | -20.0 | 0.0 | 50.0 | 0.0 | 50.0 | -37.5 | -4.2 |
| Jul.-Dec. of 1999 | P 12.5 | P 25.0 | P 0.0 | P 0.0 | P 12.5 | P 12.5 | | | P 0.0 | P 37.5 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 32.6 | -10.6 | 2.2 | 11.5 | 32.6 | -10.6 | | | 8.9 | -9.3 |
| Oct.1998-Mar.1999 | 32.7 | 0.1 | 9.1 | 6.9 | 31.3 | -1.3 | 27.7 | 5.0 | 10.4 | 1.5 |
| Jan.-Jun. of 1999 | 50.0 | 17.3 | 4.4 | -4.7 | 53.2 | 21.9 | | | 6.4 | -4.0 |
| Apr.-Sep. of 1999 | 52.0 | 2.0 | 17.0 | 12.6 | 49.0 | -4.2 | 13.0 | -14.7 | 12.2 | 5.8 |
| Jul.-Dec. of 1999 | P 35.6 | P -16.4 | P 11.6 | P -5.4 | P 28.9 | P -20.1 | | | P 6.7 | P -5.5 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 15.0 | -18.3 | 0.0 | 0.0 | 0.0 | -26.7 | | | -10.0 | -10.0 |
| Oct.1998-Mar.1999 | 27.8 | 12.8 | 5.6 | 5.6 | 22.2 | 22.2 | -6.3 | -19.6 | -5.6 | 4.4 |
| Jan.-Jun. of 1999 | 25.0 | -2.8 | 10.0 | 4.4 | 20.0 | -2.2 | | | -5.0 | 0.6 |
| Apr.-Sep. of 1999 | 47.4 | 22.4 | 10.5 | 0.5 | 47.4 | 27.4 | -7.1 | -0.8 | 5.3 | 10.3 |
| Jul.-Dec. of 1999 | P 50.0 | P 2.6 | P 11.1 | P 0.6 | P 55.6 | P 8.2 | | | P 27.8 | P 22.5 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 22.2 | -15.3 | -14.3 | -31.0 | 25.0 | -12.5 | | | -22.2 | -9.7 |
| Oct.1998-Mar.1999 | 33.3 | 11.1 | 14.3 | 28.6 | 33.3 | 8.3 | 22.2 | 22.2 | 0.0 | 22.2 |
| Jan.-Jun. of 1999 | 28.6 | -4.7 | -20.0 | -34.3 | 28.6 | -4.7 | | | -14.3 | -14.3 |
| Apr.-Sep. of 1999 | 28.6 | 0.0 | 25.0 | 45.0 | 28.6 | 0.0 | 42.9 | 20.7 | -28.6 | -14.3 |
| Jul.-Dec. of 1999 | P 62.5 | P 33.9 | P 16.7 | P -8.3 | P 37.5 | P 8.9 | | | P -12.5 | P 16.1 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (North America)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 33.3 | -9.6 | -20.0 | -11.7 | 25.0 | -3.6 | | | 33.3 | 4.7 |
| Oct.1998-Mar.1999 | 44.4 | 11.1 | -28.6 | -8.6 | 44.4 | 19.4 | 22.2 | -20.7 | 11.1 | -22.2 |
| Jan.-Jun. of 1999 | 77.8 | 33.4 | 0.0 | 28.6 | 77.8 | 33.4 | | | 44.4 | 33.3 |
| Apr.-Sep. of 1999 | 60.0 | -17.8 | -11.1 | -11.1 | 60.0 | -17.8 | 20.0 | -2.2 | 20.0 | -24.4 |
| Jul.-Dec. of 1999 | P 45.5 | P -14.5 | P -11.1 | P 0.0 | P 45.5 | P -14.5 | | | P 9.1 | P -10.9 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -55.6 | -11.1 | 1.4 | 18.2 | -37.4 | | | -9.1 | -64.7 |
| Oct.1998-Mar.1999 | 20.0 | 20.0 | -25.0 | -13.9 | 20.0 | 1.8 | 12.5 | -75.0 | 10.0 | 19.1 |
| Jan.-Jun. of 1999 | 40.0 | 20.0 | -11.1 | 13.9 | 40.0 | 20.0 | | | 20.0 | 10.0 |
| Apr.-Sep. of 1999 | 40.0 | 0.0 | 0.0 | 11.1 | 40.0 | 0.0 | 0.0 | -12.5 | 20.0 | 0.0 |
| Jul.-Dec. of 1999 | P 20.0 | P -20.0 | P 0.0 | P 0.0 | P 25.0 | P -15.0 | | | P 11.1 | P -8.9 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 24.0 | -5.3 | -8.2 | -5.7 | 30.0 | 0.7 | | | 12.0 | -5.1 |
| Oct.1998-Mar.1999 | 7.0 | -17.0 | -5.0 | 3.2 | 9.3 | -20.7 | 11.9 | -20.6 | 11.6 | -0.4 |
| Jan.-Jun. of 1999 | -4.9 | -11.9 | 0.0 | 5.0 | 5.0 | -4.3 | | | 9.8 | -1.8 |
| Apr.-Sep. of 1999 | 28.6 | 33.5 | 0.0 | 0.0 | 31.3 | 26.3 | 12.5 | 0.6 | -2.0 | -11.8 |
| Jul.-Dec. of 1999 | P 24.4 | P -4.2 | P 4.9 | P 4.9 | P 20.0 | P -11.3 | | | P 4.3 | P 6.3 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 4.0 | -7.8 | -9.9 | -7.2 | 0.0 | -11.8 | | | -2.7 | 2.6 |
| Oct.1998-Mar.1999 | 7.0 | 3.0 | -2.7 | 7.2 | 2.5 | 2.5 | 0.0 | -2.7 | -19.8 | -17.1 |
| Jan.-Jun. of 1999 | 21.6 | 14.6 | 1.4 | 4.1 | 23.0 | 20.5 | | | -12.2 | 7.6 |
| Apr.-Sep. of 1999 | 32.5 | 10.9 | 3.9 | 2.5 | 32.1 | 9.1 | 8.9 | 8.9 | -9.5 | 2.7 |
| Jul.-Dec. of 1999 | P 36.3 | P 3.8 | P 8.8 | P 4.9 | P 37.1 | P 5.0 | | | P 0.0 | P 9.5 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 17.6 | 6.9 | -10.1 | 1.5 | 15.9 | 3.7 | | | 15.7 | 2.5 |
| Oct.1998-Mar.1999 | 36.6 | 19.0 | 2.4 | 12.5 | 32.6 | 16.7 | 10.7 | -16.8 | 19.4 | 3.7 |
| Jan.-Jun. of 1999 | 34.9 | -1.7 | -8.3 | -10.7 | 33.7 | 1.1 | | | 14.5 | -4.9 |
| Apr.-Sep. of 1999 | 31.5 | -3.4 | -6.2 | 2.1 | 29.5 | -4.2 | 8.2 | -2.5 | 10.1 | -4.4 |
| Jul.-Dec. of 1999 | P 41.2 | P 9.7 | P 0.0 | P 6.2 | P 40.6 | P 11.1 | | | P 19.8 | P 9.7 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 33.3 | -26.7 | 0.0 | 0.0 | 44.4 | -15.6 | | | -22.2 | -42.2 |
| Oct.1998-Mar.1999 | 37.5 | 4.2 | -28.6 | -28.6 | 50.0 | 5.6 | 25.0 | 0.0 | -50.0 | -27.8 |
| Jan.-Jun. of 1999 | 50.0 | 12.5 | 0.0 | 28.6 | 50.0 | 0.0 | | | 16.7 | 66.7 |
| Apr.-Sep. of 1999 | 14.3 | -35.7 | -14.3 | -14.3 | 42.9 | -7.1 | 16.7 | -8.3 | -16.7 | -33.4 |
| Jul.-Dec. of 1999 | P 30.0 | P 15.7 | P 0.0 | P 14.3 | P 44.4 | P 1.5 | | | P 0.0 | P 16.7 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 34.2 | -20.3 | -6.1 | -9.8 | 36.8 | -13.2 | | | 2.6 | -6.5 |
| Oct.1998-Mar.1999 | 11.4 | -22.8 | -10.7 | -4.6 | 5.7 | -31.1 | -3.0 | -25.6 | -8.6 | -11.2 |
| Jan.-Jun. of 1999 | 30.3 | 18.9 | -11.1 | -0.4 | 27.3 | 21.6 | | | -3.0 | 5.6 |
| Apr.-Sep. of 1999 | 31.0 | 0.7 | -12.1 | -1.0 | 29.3 | 2.0 | -7.5 | -4.5 | -16.7 | -13.7 |
| Jul.-Dec. of 1999 | P 24.2 | P -6.8 | P -7.1 | P 5.0 | P 37.5 | P 8.2 | | | P 9.1 | P 25.8 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Asia)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 13.8 | -8.9 | 0.1 | -4.7 | 11.0 | -6.9 | | | 0.5 | -3.1 |
| Oct.1998-Mar.1999 | 1.6 | -12.2 | -8.0 | -8.1 | 3.0 | -8.0 | -2.4 | -12.2 | -8.6 | -9.1 |
| Jan.-Jun. of 1999 | 10.5 | 8.9 | -2.7 | 5.3 | 10.3 | 7.3 | | | -2.9 | 5.7 |
| Apr.-Sep. of 1999 | 26.8 | 16.3 | 4.5 | 7.2 | 24.3 | 14.0 | 6.2 | 8.6 | 2.3 | 5.2 |
| Jul.-Dec. of 1999 | P 36.3 | P 9.5 | P 12.5 | P 8.0 | P 30.6 | P 6.3 | | | P 6.9 | P 4.6 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 37.5 | -1.4 | 13.3 | 23.3 | 25.0 | -19.4 | | | 16.7 | 5.6 |
| Oct.1998-Mar.1999 | 20.8 | -16.7 | 15.4 | 2.1 | 19.0 | -6.0 | 11.8 | -32.6 | 18.2 | 1.5 |
| Jan.-Jun. of 1999 | 30.8 | 10.0 | 7.1 | -8.3 | 30.4 | 11.4 | | | 0.0 | -18.2 |
| Apr.-Sep. of 1999 | 45.7 | 14.9 | -5.6 | -12.7 | 60.6 | 30.2 | 7.7 | -4.1 | -3.0 | -3.0 |
| Jul.-Dec. of 1999 | P 41.0 | P -4.7 | P 10.3 | P 15.9 | P 39.5 | P -21.1 | | | P 12.8 | P 15.8 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -1.7 | -20.5 | -6.8 | -2.6 | 13.8 | 2.7 | | | -8.5 | 1.9 |
| Oct.1998-Mar.1999 | -7.5 | -5.8 | -15.1 | -8.3 | 0.0 | -13.8 | -6.1 | -10.3 | -13.2 | -4.7 |
| Jan.-Jun. of 1999 | -21.6 | -14.1 | -23.5 | -8.4 | -14.0 | -14.0 | | | -9.8 | 3.4 |
| Apr.-Sep. of 1999 | 16.7 | 38.3 | -1.7 | 21.8 | 11.9 | 25.9 | -1.8 | 4.3 | -11.7 | -1.9 |
| Jul.-Dec. of 1999 | P 24.6 | P 7.9 | P 26.9 | P 28.6 | P 13.6 | P 1.7 | | | P -5.8 | P 5.9 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 71.4 | 33.9 | 14.3 | 39.3 | 42.9 | -19.6 | | | -57.1 | -32.1 |
| Oct.1998-Mar.1999 | 75.0 | 3.6 | 25.0 | 10.7 | 50.0 | 7.1 | 50.0 | 25.0 | -50.0 | 7.1 |
| Jan.-Jun. of 1999 | 88.9 | 13.9 | 22.2 | -2.8 | 33.3 | -16.7 | | | -44.4 | 5.6 |
| Apr.-Sep. of 1999 | 77.8 | -11.1 | 0.0 | -22.2 | 77.8 | 44.5 | 14.3 | -35.7 | -22.2 | 22.2 |
| Jul.-Dec. of 1999 | P 77.8 | P 0.0 | P 11.1 | P 11.1 | P 66.7 | P -11.1 | | | P -33.3 | P -11.1 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 32.1 | -13.5 | 0.0 | -17.2 | 29.3 | -5.5 | | | -2.4 | 0.5 |
| Oct.1998-Mar.1999 | 30.9 | -1.2 | 5.5 | 5.5 | 20.5 | -8.8 | -2.7 | -15.0 | -9.6 | -7.2 |
| Jan.-Jun. of 1999 | 32.0 | 1.1 | 8.8 | 3.3 | 31.7 | 11.2 | | | -2.3 | 7.3 |
| Apr.-Sep. of 1999 | 38.1 | 6.1 | 8.8 | 0.0 | 35.2 | 3.5 | 15.2 | 17.9 | 7.6 | 9.9 |
| Jul.-Dec. of 1999 | P 47.5 | P 9.4 | P 16.5 | P 7.7 | P 43.0 | P 7.8 | | | P 10.9 | P 3.3 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 5.3 | -9.0 | 5.6 | -2.1 | -2.6 | -13.7 | | | -5.3 | -16.0 |
| Oct.1998-Mar.1999 | 6.1 | 0.8 | 0.0 | -5.6 | 21.2 | 23.8 | 3.0 | -10.0 | 3.0 | 8.3 |
| Jan.-Jun. of 1999 | 33.3 | 27.2 | 7.7 | 7.7 | 33.3 | 12.1 | | | 3.8 | 0.8 |
| Apr.-Sep. of 1999 | 30.6 | -2.7 | 22.9 | 15.2 | 30.6 | -2.7 | 14.7 | 11.7 | 2.8 | -1.0 |
| Jul.-Dec. of 1999 | P 47.5 | P 16.9 | P 0.0 | P -22.9 | P 42.5 | P 11.9 | | | P 7.7 | P 4.9 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 45.5 | 22.4 | 0.0 | 7.7 | 45.5 | 22.4 | | | -27.3 | -27.3 |
| Oct.1998-Mar.1999 | 40.0 | -5.5 | -33.3 | -33.3 | 50.0 | 4.5 | 10.0 | 10.0 | -30.0 | -2.7 |
| Jan.-Jun. of 1999 | 50.0 | 10.0 | 0.0 | 33.3 | 40.0 | -10.0 | | | 0.0 | 30.0 |
| Apr.-Sep. of 1999 | 60.0 | 10.0 | 10.0 | 10.0 | 60.0 | 20.0 | 0.0 | -10.0 | -20.0 | -20.0 |
| Jul.-Dec. of 1999 | P 60.0 | P 0.0 | P 23.1 | P 13.1 | P 40.0 | P -20.0 | | | P 6.7 | P 26.7 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Asia)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -3.7 | -0.4 | -12.0 | -4.9 | 3.7 | 7.0 | | | 0.0 | 6.7 |
| Oct.1998-Mar.1999 | -3.8 | -0.1 | -4.0 | 8.0 | -7.7 | -11.4 | -4.0 | -0.6 | -3.8 | -3.8 |
| Jan.-Jun. of 1999 | 14.8 | 18.6 | 11.5 | 15.5 | 14.8 | 22.5 | | | 0.0 | 3.8 |
| Apr.-Sep. of 1999 | 20.7 | 5.9 | 0.0 | -11.5 | 17.2 | 2.4 | 10.7 | 14.7 | -3.4 | -3.4 |
| Jul.-Dec. of 1999 | P 0.0 | P -20.7 | P -7.4 | P -7.4 | P 3.6 | P -13.6 | | | P 0.0 | P 3.4 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 11.1 | -0.9 | 8.0 | 16.0 | -19.2 | -40.0 | | | -11.1 | -3.1 |
| Oct.1998-Mar.1999 | 13.0 | 1.9 | 13.6 | 5.6 | 13.6 | 32.8 | -4.3 | -16.3 | 0.0 | 11.1 |
| Jan.-Jun. of 1999 | 34.6 | 21.6 | 24.0 | 10.4 | 24.0 | 10.4 | | | -7.7 | -7.7 |
| Apr.-Sep. of 1999 | 33.3 | -1.3 | 13.6 | -10.4 | 30.4 | 6.4 | 13.0 | 17.3 | 12.5 | 20.2 |
| Jul.-Dec. of 1999 | P 34.6 | P 1.3 | P 12.0 | P -1.6 | P 45.8 | P 15.4 | | | P 4.0 | P -8.5 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 15.2 | -24.5 | 9.1 | -10.6 | 14.1 | -9.2 | | | 5.5 | -15.0 |
| Oct.1998-Mar.1999 | 7.7 | -7.5 | 2.6 | -6.5 | 12.8 | -1.3 | -3.8 | -15.4 | -1.3 | -6.8 |
| Jan.-Jun. of 1999 | 18.5 | 10.8 | 0.0 | -2.6 | 18.5 | 5.7 | | | 7.4 | 8.7 |
| Apr.-Sep. of 1999 | 30.0 | 11.5 | 10.6 | 10.6 | 36.4 | 17.9 | 12.6 | 16.4 | 19.6 | 12.2 |
| Jul.-Dec. of 1999 | P 50.7 | P 20.7 | P 25.4 | P 14.8 | P 44.9 | P 8.5 | | | P 9.6 | P -10.0 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 14.8 | -5.3 | -4.5 | -10.7 | 15.4 | -3.9 | | | 9.0 | 0.2 |
| Oct.1998-Mar.1999 | -15.0 | -29.8 | -22.4 | -17.9 | -9.0 | -24.4 | -3.6 | -18.0 | -11.5 | -20.5 |
| Jan.-Jun. of 1999 | -3.8 | 11.2 | -13.8 | 8.6 | -0.3 | 8.7 | | | -7.8 | 3.7 |
| Apr.-Sep. of 1999 | 23.9 | 27.7 | -1.5 | 12.3 | 19.3 | 19.6 | 3.0 | 6.6 | 3.2 | 11.0 |
| Jul.-Dec. of 1999 | P 36.3 | P 12.4 | P 11.5 | P 13.0 | P 29.7 | P 10.4 | | | P 10.1 | P 6.9 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 5.3 | -3.8 | 14.5 | 9.7 | -5.3 | -6.8 | | | -12.0 | -4.3 |
| Oct.1998-Mar.1999 | -1.3 | -6.6 | 0.0 | -14.5 | -9.2 | -3.9 | -11.8 | 6.2 | -23.7 | -11.7 |
| Jan.-Jun. of 1999 | 21.7 | 23.0 | 14.1 | 14.1 | 5.9 | 15.1 | | | 2.9 | 26.6 |
| Apr.-Sep. of 1999 | 35.9 | 14.2 | 21.6 | 7.5 | 25.6 | 19.7 | 2.6 | 14.4 | 0.0 | -2.9 |
| Jul.-Dec. of 1999 | P 36.6 | P 0.7 | P 8.7 | P -12.9 | P 38.1 | P 12.5 | | | P 12.2 | P 12.2 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -5.4 | -18.7 | 0.0 | 7.4 | -8.8 | -8.8 | | | -5.4 | 4.6 |
| Oct.1998-Mar.1999 | -21.6 | -16.2 | -18.2 | -18.2 | -14.3 | -5.5 | -8.1 | -14.8 | -21.6 | -16.2 |
| Jan.-Jun. of 1999 | -16.7 | 4.9 | -11.8 | 6.4 | -13.9 | 0.4 | | | -27.8 | -6.2 |
| Apr.-Sep. of 1999 | -5.1 | 11.6 | -10.8 | 1.0 | -5.1 | 8.8 | -15.8 | -7.7 | -26.2 | 1.6 |
| Jul.-Dec. of 1999 | P 15.8 | P 20.9 | P 8.6 | P 19.4 | P 2.9 | P 8.0 | | | P -12.2 | P 14.0 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 11.8 | -13.2 | -5.0 | -6.4 | 1.2 | -14.8 | | | -3.6 | -8.7 |
| Oct.1998-Mar.1999 | 27.0 | 15.2 | 12.2 | 17.2 | 20.0 | 18.8 | 4.5 | -7.0 | 10.1 | 13.7 |
| Jan.-Jun. of 1999 | 17.2 | -9.8 | 8.4 | -3.8 | 23.8 | 3.8 | | | 16.3 | 6.2 |
| Apr.-Sep. of 1999 | 17.9 | 0.7 | 6.8 | -1.6 | 15.4 | -8.4 | 13.2 | 8.7 | 6.3 | -10.0 |
| Jul.-Dec. of 1999 | P 25.3 | P 7.4 | P 7.7 | P 0.9 | P 12.5 | P -2.9 | | | P 4.8 | P -1.5 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2. DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Asean4)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 11.8 | -3.7 | 2.5 | -1.9 | 3.5 | -5.0 | | | -2.4 | -4.9 |
| Oct.1998-Mar.1999 | 2.4 | -9.4 | -4.1 | -6.6 | -2.5 | -6.0 | -7.7 | -15.6 | -11.8 | -9.4 |
| Jan.-Jun. of 1999 | 8.7 | 6.3 | 1.5 | 5.6 | 2.9 | 5.4 | | | -2.9 | 8.9 |
| Apr.-Sep. of 1999 | 28.9 | 20.2 | 8.7 | 7.2 | 21.6 | 18.7 | 10.3 | 18.0 | 7.1 | 10.0 |
| Jul.-Dec. of 1999 | P 42.9 | P 14.0 | P 17.5 | P 8.8 | P 32.8 | P 11.2 | | | P 12.1 | P 5.0 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 42.9 | -17.1 | 40.0 | 40.0 | 28.6 | -31.4 | | | 0.0 | 20.0 |
| Oct.1998-Mar.1999 | -12.5 | -55.4 | 20.0 | -20.0 | 0.0 | -28.6 | 0.0 | -20.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 28.6 | 41.1 | 0.0 | -20.0 | 50.0 | 50.0 | | | -16.7 | -16.7 |
| Apr.-Sep. of 1999 | 45.5 | 16.9 | -14.3 | -14.3 | 40.0 | -10.0 | 25.0 | 25.0 | -10.0 | 6.7 |
| Jul.-Dec. of 1999 | P 63.6 | P 18.1 | P 11.1 | P 25.4 | P 45.5 | P 5.5 | | | P 9.1 | P 19.1 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -11.5 | -24.5 | -11.5 | -2.8 | 7.7 | 16.4 | | | 0.0 | 30.4 |
| Oct.1998-Mar.1999 | -16.7 | -5.2 | -20.8 | -9.3 | -29.2 | -36.9 | 13.0 | 17.3 | -12.5 | -12.5 |
| Jan.-Jun. of 1999 | -21.7 | -5.0 | -13.0 | 7.8 | -39.1 | -9.9 | | | -13.0 | -0.5 |
| Apr.-Sep. of 1999 | 7.7 | 29.4 | -19.2 | -6.2 | 15.4 | 54.5 | 8.0 | -5.0 | -7.7 | 5.3 |
| Jul.-Dec. of 1999 | P 35.5 | P 27.8 | P 36.7 | P 55.9 | P 20.7 | P 5.3 | | | P -3.2 | P 4.5 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | 100.0 | 0.0 | 100.0 | -50.0 | -150.0 | | | -50.0 | -50.0 |
| Oct.1998-Mar.1999 | 100.0 | 100.0 | 100.0 | 100.0 | 0.0 | 50.0 | 0.0 | -100.0 | 0.0 | 50.0 |
| Jan.-Jun. of 1999 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 0.0 | -100.0 | 0.0 | -100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 50.0 |
| Jul.-Dec. of 1999 | P 50.0 | P 50.0 | P 50.0 | P 50.0 | P 0.0 | P 0.0 | | | P 0.0 | P -50.0 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 40.0 | 8.0 | 6.3 | -17.5 | 28.6 | 16.6 | | | 2.9 | 2.9 |
| Oct.1998-Mar.1999 | 35.1 | -4.9 | 10.7 | 4.4 | 12.9 | -15.7 | 0.0 | -8.3 | -12.9 | -15.8 |
| Jan.-Jun. of 1999 | 18.4 | -16.7 | 16.0 | 5.3 | 6.3 | -6.6 | | | -3.1 | 9.8 |
| Apr.-Sep. of 1999 | 27.9 | 9.5 | 19.4 | 3.4 | 35.1 | 28.8 | 27.0 | 27.0 | 13.9 | 17.0 |
| Jul.-Dec. of 1999 | P 61.0 | P 33.1 | P 21.6 | P 2.2 | P 58.5 | P 23.4 | | | P 12.2 | P -1.7 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -21.1 | -14.4 | 0.0 | -7.1 | -31.6 | -18.3 | | | -26.3 | -26.3 |
| Oct.1998-Mar.1999 | -6.3 | 14.8 | 0.0 | 0.0 | 12.5 | 44.1 | 6.3 | 6.3 | 6.3 | 32.6 |
| Jan.-Jun. of 1999 | 9.1 | 15.4 | 10.0 | 10.0 | 9.1 | -3.4 | | | 0.0 | -6.3 |
| Apr.-Sep. of 1999 | 37.5 | 28.4 | 31.3 | 21.3 | 31.3 | 22.2 | 13.3 | 7.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 41.2 | P 3.7 | P 0.0 | P -31.3 | P 41.2 | P 9.9 | | | P 17.6 | P 17.6 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 57.1 | 28.5 | 14.3 | 14.3 | 57.1 | 28.5 | | | -28.6 | -28.6 |
| Oct.1998-Mar.1999 | 66.7 | 9.6 | -40.0 | -54.3 | 83.3 | 26.2 | 33.3 | 19.0 | -33.3 | -4.7 |
| Jan.-Jun. of 1999 | 57.1 | -9.6 | 0.0 | 40.0 | 42.9 | -40.4 | | | 0.0 | 33.3 |
| Apr.-Sep. of 1999 | 57.1 | 0.0 | 14.3 | 14.3 | 57.1 | 14.2 | 0.0 | -33.3 | -28.6 | -28.6 |
| Jul.-Dec. of 1999 | P 77.8 | P 20.7 | P 25.0 | P 10.7 | P 44.4 | P -12.7 | | | P 0.0 | P 28.6 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Asean4)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -15.4 | -22.1 | -33.3 | -33.3 | -15.4 | -22.1 | | | 0.0 | 6.7 |
| Oct.1998-Mar.1999 | -7.7 | 7.7 | -8.3 | 25.0 | -15.4 | 0.0 | -8.3 | -8.3 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 7.7 | 9.1 | 17.4 | 8.3 | 23.7 | | | 8.3 | 8.3 |
| Apr.-Sep. of 1999 | 21.4 | 21.4 | -18.2 | -27.3 | 14.3 | 6.0 | 0.0 | 8.3 | 7.1 | -1.2 |
| Jul.-Dec. of 1999 | P 8.3 | P -13.1 | P -16.7 | P 1.5 | P 8.3 | P -6.0 | | | P -8.3 | P -15.4 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 9.1 | 0.8 | -10.0 | 6.7 | 0.0 | -18.2 | | | -18.2 | -26.5 |
| Oct.1998-Mar.1999 | 10.0 | 0.9 | 11.1 | 21.1 | 10.0 | 10.0 | 0.0 | -25.0 | -10.0 | 8.2 |
| Jan.-Jun. of 1999 | 33.3 | 23.3 | 9.1 | -2.0 | 25.0 | 15.0 | | | 0.0 | 10.0 |
| Apr.-Sep. of 1999 | 41.7 | 8.4 | 18.2 | 9.1 | 18.2 | -6.8 | 18.2 | 18.2 | 16.7 | 16.7 |
| Jul.-Dec. of 1999 | P 36.4 | P -5.3 | P 10.0 | P -8.2 | P 36.4 | P 18.2 | | | P 18.2 | P 1.5 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 3.0 | -19.2 | 15.6 | 4.5 | -9.1 | -9.1 | | | -15.2 | -20.8 |
| Oct.1998-Mar.1999 | 4.3 | 1.3 | 8.7 | -6.9 | 0.0 | 9.1 | -17.4 | -17.4 | -8.7 | 6.5 |
| Jan.-Jun. of 1999 | 12.0 | 7.7 | 8.0 | -0.7 | 4.0 | 4.0 | | | 4.0 | 12.7 |
| Apr.-Sep. of 1999 | 26.9 | 14.9 | 16.0 | 8.0 | 32.0 | 28.0 | -4.0 | 13.4 | 22.2 | 18.2 |
| Jul.-Dec. of 1999 | P 50.0 | P 23.1 | P 26.3 | P 10.3 | P 26.3 | P -5.7 | | | P 9.5 | P -12.7 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 18.3 | -2.3 | 1.5 | -4.2 | 12.9 | -6.6 | | | 9.2 | -5.9 |
| Oct.1998-Mar.1999 | -12.8 | -31.1 | -19.3 | -20.8 | -11.3 | -24.2 | -13.5 | -31.4 | -18.1 | -27.3 |
| Jan.-Jun. of 1999 | -2.9 | 9.9 | -7.0 | 12.3 | -3.1 | 8.2 | | | -7.5 | 10.6 |
| Apr.-Sep. of 1999 | 26.6 | 29.5 | 1.3 | 8.3 | 18.2 | 21.3 | 10.7 | 24.2 | 7.1 | 14.6 |
| Jul.-Dec. of 1999 | P 40.4 | P 13.8 | P 17.5 | P 16.2 | P 27.2 | P 9.0 | | | P 12.7 | P 5.6 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | 6.9 | 19.4 | -4.6 | -20.0 | -2.8 | | | -14.3 | -0.5 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 14.7 | -4.7 | -18.4 | 1.6 | -19.4 | 6.5 | -17.9 | -3.6 |
| Jan.-Jun. of 1999 | 27.0 | 27.0 | 21.2 | 6.5 | -2.7 | 15.7 | | | 0.0 | 17.9 |
| Apr.-Sep. of 1999 | 43.9 | 16.9 | 35.1 | 13.9 | 26.8 | 29.5 | 0.0 | 19.4 | 7.3 | 7.3 |
| Jul.-Dec. of 1999 | P 41.5 | P -2.4 | P 11.1 | P -24.0 | P 50.0 | P 23.2 | | | P 21.6 | P 14.3 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -25.0 | 0.0 | 0.0 | 0.0 | 25.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 16.7 | 16.7 | 16.7 | 16.7 | 0.0 | 0.0 | -16.7 | -41.7 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | -14.3 | -31.0 | -14.3 | -31.0 | 0.0 | 0.0 | | | -14.3 | -14.3 |
| Apr.-Sep. of 1999 | 28.6 | 42.9 | 28.6 | 42.9 | 0.0 | 0.0 | -14.3 | 2.4 | 12.5 | 26.8 |
| Jul.-Dec. of 1999 | P 57.1 | P 28.5 | P 42.9 | P 14.3 | P 0.0 | P 0.0 | | | P 37.5 | P 25.0 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 11.6 | 0.5 | -2.4 | 6.7 | -7.3 | -10.2 | | | -7.0 | -7.0 |
| Oct.1998-Mar.1999 | 36.6 | 25.0 | 21.1 | 23.5 | 26.8 | 34.1 | -2.4 | -5.3 | 4.9 | 11.9 |
| Jan.-Jun. of 1999 | 20.0 | -16.6 | 0.0 | -21.1 | 25.6 | -1.2 | | | 10.3 | 5.4 |
| Apr.-Sep. of 1999 | 26.2 | 6.2 | 12.8 | 12.8 | 7.5 | -18.1 | 17.5 | 19.9 | 7.1 | -3.2 |
| Jul.-Dec. of 1999 | P 34.3 | P 8.1 | P 15.2 | P 2.4 | P 21.2 | P 13.7 | | | P 11.4 | P 4.3 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Nies3)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -6.0 | -18.0 | -9.4 | -7.9 | -2.4 | -11.1 | | | -11.6 | -2.8 |
| Oct.1998-Mar.1999 | -18.5 | -12.5 | -22.1 | -12.7 | -11.9 | -9.5 | -3.8 | -13.3 | -18.4 | -6.8 |
| Jan.-Jun. of 1999 | -12.2 | 6.3 | -18.5 | 3.6 | -6.8 | 5.1 | | | -18.2 | 0.2 |
| Apr.-Sep. of 1999 | 13.9 | 26.1 | -7.7 | 10.8 | 16.9 | 23.7 | -4.3 | -0.5 | -11.2 | 7.0 |
| Jul.-Dec. of 1999 | P 19.5 | P 5.6 | P -3.4 | P 4.3 | P 22.1 | P 5.2 | | | P -6.9 | P 4.3 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 28.6 | -14.3 | 0.0 | 25.0 | 28.6 | -28.5 | | | 14.3 | -14.3 |
| Oct.1998-Mar.1999 | 66.7 | 38.1 | 0.0 | 0.0 | 80.0 | 51.4 | -25.0 | -82.1 | 16.7 | 2.4 |
| Jan.-Jun. of 1999 | 25.0 | -41.7 | 0.0 | 0.0 | 28.6 | -51.4 | | | -14.3 | -31.0 |
| Apr.-Sep. of 1999 | 66.7 | 41.7 | 25.0 | 25.0 | 88.9 | 60.3 | -16.7 | 8.3 | -11.1 | 3.2 |
| Jul.-Dec. of 1999 | P 40.0 | P -26.7 | P 50.0 | P 25.0 | P 50.0 | P -38.9 | | | P 0.0 | P 11.1 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|---------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -50.0 | 0.0 | 0.0 | 50.0 | -50.0 | 0.0 | | | -50.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 50.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 33.3 | 33.3 | 0.0 | 0.0 | | | 33.3 | 33.3 |
| Apr.-Sep. of 1999 | -33.3 | -33.3 | 0.0 | -33.3 | -33.3 | -33.3 | 0.0 | 0.0 | -33.3 | -66.6 |
| Jul.-Dec. of 1999 | P -75.0 | P -41.7 | P -25.0 | P -25.0 | P -75.0 | P -41.7 | | | P -25.0 | P 8.3 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | | | P 0.0 | P 0.0 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 13.3 | -33.1 | -11.1 | -19.4 | 6.9 | -30.1 | | | -13.3 | 8.1 |
| Oct.1998-Mar.1999 | 9.4 | -3.9 | -11.5 | -0.4 | 3.2 | -3.7 | 0.0 | -11.1 | -13.3 | 0.0 |
| Jan.-Jun. of 1999 | 25.8 | 16.4 | -9.1 | 2.4 | 28.6 | 25.4 | | | -13.3 | 0.0 |
| Apr.-Sep. of 1999 | 28.1 | 2.3 | -11.5 | -2.4 | 16.7 | -11.9 | -6.7 | -6.7 | -6.7 | 6.6 |
| Jul.-Dec. of 1999 | P 18.5 | P -9.6 | P 4.0 | P 15.5 | P 14.8 | P -1.9 | | | P 7.7 | P 14.4 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -25.0 | -25.0 | -12.5 | 4.2 | -25.0 | -41.7 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | -33.3 | -8.3 | -33.3 | -20.8 | 0.0 | 25.0 | 0.0 | -33.3 | -16.7 | -16.7 |
| Jan.-Jun. of 1999 | 20.0 | 53.3 | -20.0 | 13.3 | 20.0 | 20.0 | | | 20.0 | 36.7 |
| Apr.-Sep. of 1999 | 25.0 | 5.0 | 0.0 | 20.0 | 25.0 | 5.0 | 14.3 | 14.3 | 25.0 | 5.0 |
| Jul.-Dec. of 1999 | P 28.6 | P 3.6 | P -28.6 | P -28.6 | P 14.3 | P -10.7 | | | P -14.3 | P -39.3 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -100.0 | -50.0 | -100.0 | -100.0 | -100.0 | -50.0 | | | -100.0 | -100.0 |
| Oct.1998-Mar.1999 | -50.0 | 50.0 | -50.0 | 50.0 | -50.0 | 50.0 | -50.0 | 0.0 | -50.0 | 50.0 |
| Jan.-Jun. of 1999 | 0.0 | 50.0 | 0.0 | 50.0 | 0.0 | 50.0 | | | 0.0 | 50.0 |
| Apr.-Sep. of 1999 | 100.0 | 100.0 | 0.0 | 0.0 | 100.0 | 100.0 | 0.0 | 50.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 0.0 | P -100.0 | P 0.0 | P 0.0 | P 0.0 | P -100.0 | | | P 0.0 | P 0.0 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Nies3)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -12.5 | -3.4 | 12.5 | 12.5 | 0.0 | 18.2 | | | -12.5 | -3.4 |
| Oct.1998-Mar.1999 | -12.5 | 0.0 | 0.0 | -12.5 | -12.5 | -12.5 | 0.0 | 0.0 | -12.5 | 0.0 |
| Jan.-Jun. of 1999 | 11.1 | 23.6 | 11.1 | 11.1 | 11.1 | 23.6 | | | -33.3 | -20.8 |
| Apr.-Sep. of 1999 | 22.2 | 11.1 | 11.1 | 0.0 | 22.2 | 11.1 | 22.2 | 22.2 | -11.1 | 22.2 |
| Jul.-Dec. of 1999 | P 0.0 | P -22.2 | P 0.0 | P -11.1 | P 0.0 | P -22.2 | | | P -14.3 | P -3.2 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -20.0 | -20.0 | 0.0 | 16.7 | -60.0 | -93.3 | | | 0.0 | 50.0 |
| Oct.1998-Mar.1999 | -40.0 | -20.0 | 0.0 | 0.0 | -20.0 | 40.0 | -20.0 | -53.3 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 40.0 | 25.0 | 25.0 | -50.0 | -30.0 | | | -50.0 | -50.0 |
| Apr.-Sep. of 1999 | 0.0 | 0.0 | 0.0 | -25.0 | 40.0 | 90.0 | 20.0 | 40.0 | -20.0 | 30.0 |
| Jul.-Dec. of 1999 | P 40.0 | P 40.0 | P 0.0 | P 0.0 | P 75.0 | P 35.0 | | | P 0.0 | P 20.0 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 10.7 | -14.3 | 3.8 | 3.8 | 14.3 | 1.8 | | | 14.8 | -1.9 |
| Oct.1998-Mar.1999 | -18.5 | -29.2 | -15.4 | -19.2 | 0.0 | -14.3 | -11.1 | -19.8 | -7.4 | -22.2 |
| Jan.-Jun. of 1999 | -20.0 | -1.5 | -26.1 | -10.7 | -16.0 | -16.0 | | | -4.0 | 3.4 |
| Apr.-Sep. of 1999 | 23.3 | 43.3 | -7.7 | 18.4 | 31.0 | 47.0 | 10.7 | 21.8 | 10.0 | 14.0 |
| Jul.-Dec. of 1999 | P 43.5 | P 20.2 | P 5.0 | P 12.7 | P 47.8 | P 16.8 | | | P -4.3 | P -14.3 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -15.4 | -11.8 | -17.1 | -22.0 | -6.6 | -4.1 | | | -12.8 | -5.6 |
| Oct.1998-Mar.1999 | -38.6 | -23.2 | -35.4 | -18.3 | -25.3 | -18.7 | -11.0 | -18.3 | -24.1 | -11.3 |
| Jan.-Jun. of 1999 | -31.0 | 7.6 | -33.3 | 2.1 | -19.8 | 5.5 | | | -29.4 | -5.3 |
| Apr.-Sep. of 1999 | 13.3 | 44.3 | -9.6 | 23.7 | 16.1 | 35.9 | -6.5 | 4.5 | -14.6 | 14.8 |
| Jul.-Dec. of 1999 | P 22.4 | P 9.1 | P -9.8 | P -0.2 | P 27.2 | P 11.1 | | | P 1.2 | P 15.8 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -5.0 | -19.3 | 5.0 | 28.8 | -5.0 | -14.5 | | | -35.0 | -20.7 |
| Oct.1998-Mar.1999 | -5.0 | 0.0 | -20.0 | -25.0 | -10.0 | -5.0 | 26.7 | 36.7 | -36.8 | -1.8 |
| Jan.-Jun. of 1999 | -7.7 | -2.7 | -7.7 | 12.3 | -8.3 | 1.7 | | | 7.7 | 44.5 |
| Apr.-Sep. of 1999 | -5.6 | 2.1 | 5.6 | 13.3 | -16.7 | -8.4 | 0.0 | -26.7 | -22.2 | -29.9 |
| Jul.-Dec. of 1999 | P 30.4 | P 36.0 | P 13.0 | P 7.4 | P 18.2 | P 34.9 | | | P -21.7 | P 0.5 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|---------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -33.3 | -47.6 | -25.0 | -39.3 | -12.5 | -12.5 | | | -44.4 | -30.1 |
| Oct.1998-Mar.1999 | -20.0 | 13.3 | -22.2 | 2.8 | -11.1 | 1.4 | -10.0 | -10.0 | -30.0 | 14.4 |
| Jan.-Jun. of 1999 | -10.0 | 10.0 | 0.0 | 22.2 | -20.0 | -8.9 | | | -30.0 | 0.0 |
| Apr.-Sep. of 1999 | -16.7 | -6.7 | -25.0 | -25.0 | -8.3 | 11.7 | -33.3 | -23.3 | -38.5 | -8.5 |
| Jul.-Dec. of 1999 | P -36.4 | P -19.7 | P -27.3 | P -2.3 | P -10.0 | P -1.7 | | | P -50.0 | P -11.5 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -31.6 | -10.5 | -4.6 | 5.0 | -6.8 | | | -10.0 | 11.1 |
| Oct.1998-Mar.1999 | -5.0 | -5.0 | -5.6 | 4.9 | -20.0 | -25.0 | 20.0 | -2.2 | -10.0 | 0.0 |
| Jan.-Jun. of 1999 | -23.5 | -18.5 | -6.3 | -0.7 | 0.0 | 20.0 | | | -11.8 | -1.8 |
| Apr.-Sep. of 1999 | -10.0 | 13.5 | -16.7 | -10.4 | 5.3 | 5.3 | -20.0 | -40.0 | -15.0 | -3.2 |
| Jul.-Dec. of 1999 | P 5.6 | P 15.6 | P -6.3 | P 10.4 | P 5.9 | P 0.6 | | | P -16.7 | P -1.7 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (China and Other Asian Countries)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 31.6 | -10.4 | 4.4 | -6.8 | 31.6 | -7.3 | | | 13.6 | -2.9 |
| Oct.1998-Mar.1999 | 16.4 | -15.2 | -2.0 | -6.4 | 22.6 | -9.0 | 5.7 | -7.0 | 3.6 | -10.0 |
| Jan.-Jun. of 1999 | 29.5 | 13.1 | 3.8 | 5.8 | 32.5 | 9.9 | | | 8.5 | 4.9 |
| Apr.-Sep. of 1999 | 34.4 | 4.9 | 8.4 | 4.6 | 33.7 | 1.2 | 9.3 | 3.6 | 6.9 | -1.6 |
| Jul.-Dec. of 1999 | P 39.1 | P 4.7 | P 16.8 | P 8.4 | P 33.6 | P -0.1 | | | P 9.6 | P 2.7 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 40.0 | 23.3 | 0.0 | 0.0 | 20.0 | 3.3 | | | 30.0 | 13.3 |
| Oct.1998-Mar.1999 | 20.0 | -20.0 | 20.0 | 20.0 | 0.0 | -20.0 | 37.5 | -12.5 | 33.3 | 3.3 |
| Jan.-Jun. of 1999 | 36.4 | 16.4 | 20.0 | 0.0 | 20.0 | 20.0 | | | 22.2 | -11.1 |
| Apr.-Sep. of 1999 | 33.3 | -3.1 | -14.3 | -34.3 | 57.1 | 37.1 | 8.3 | -29.2 | 7.1 | -15.1 |
| Jul.-Dec. of 1999 | P 27.8 | P -5.5 | P -7.1 | P 7.2 | P 29.4 | P -27.7 | | | P 22.2 | P 15.1 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 9.7 | -20.7 | -3.2 | -7.5 | 23.3 | -16.7 | | | -12.9 | -25.9 |
| Oct.1998-Mar.1999 | 0.0 | -9.7 | -11.5 | -8.3 | 26.9 | 3.6 | -26.1 | -39.1 | -15.4 | -2.5 |
| Jan.-Jun. of 1999 | -24.0 | -24.0 | -40.0 | -28.5 | 8.3 | -18.6 | | | -12.0 | 3.4 |
| Apr.-Sep. of 1999 | 29.0 | 53.0 | 12.9 | 52.9 | 13.3 | 5.0 | -10.3 | 15.8 | -12.9 | -0.9 |
| Jul.-Dec. of 1999 | P 26.5 | P -2.5 | P 24.2 | P 11.3 | P 18.2 | P 4.9 | | | P -5.9 | P 7.0 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 100.0 | 42.9 | 20.0 | 34.3 | 80.0 | 22.9 | | | -60.0 | -31.4 |
| Oct.1998-Mar.1999 | 71.4 | -28.6 | 14.3 | -5.7 | 57.1 | -22.9 | 57.1 | 42.8 | -57.1 | 2.9 |
| Jan.-Jun. of 1999 | 85.7 | 14.3 | 0.0 | -14.3 | 42.9 | -14.2 | | | -57.1 | 0.0 |
| Apr.-Sep. of 1999 | 100.0 | 14.3 | 0.0 | 0.0 | 100.0 | 57.1 | 20.0 | -37.1 | -42.9 | 14.2 |
| Jul.-Dec. of 1999 | P 85.7 | P -14.3 | P 0.0 | P 0.0 | P 85.7 | P -14.3 | | | P -42.9 | P 0.0 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 47.4 | -19.3 | 5.9 | -17.2 | 66.7 | -4.7 | | | 5.3 | -21.4 |
| Oct.1998-Mar.1999 | 52.0 | 4.6 | 21.1 | 15.2 | 57.1 | -9.6 | -10.5 | -31.9 | 0.0 | -5.3 |
| Jan.-Jun. of 1999 | 57.1 | 5.1 | 19.0 | -2.1 | 72.7 | 15.6 | | | 12.0 | 12.0 |
| Apr.-Sep. of 1999 | 63.3 | 6.2 | 17.4 | -1.6 | 58.3 | -14.4 | 24.0 | 34.5 | 15.4 | 3.4 |
| Jul.-Dec. of 1999 | P 54.5 | P -8.8 | P 20.7 | P 3.3 | P 46.9 | P -11.4 | | | P 11.8 | P -3.6 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 72.7 | 1.3 | 30.0 | -3.3 | 63.6 | -3.1 | | | 27.3 | -15.6 |
| Oct.1998-Mar.1999 | 45.5 | -27.2 | 18.2 | -11.8 | 45.5 | -18.1 | 0.0 | -20.0 | 9.1 | -18.2 |
| Jan.-Jun. of 1999 | 63.6 | 18.1 | 18.2 | 0.0 | 63.6 | 18.1 | | | 0.0 | -9.1 |
| Apr.-Sep. of 1999 | 25.0 | -38.6 | 25.0 | 6.8 | 33.3 | -30.3 | 16.7 | 16.7 | -8.3 | -8.3 |
| Jul.-Dec. of 1999 | P 62.5 | P 37.5 | P 12.5 | P -12.5 | P 56.3 | P 23.0 | | | P 6.7 | P 15.0 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 66.7 | 16.7 | 0.0 | 25.0 | 66.7 | 16.7 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 50.0 | -16.7 | 0.0 | 0.0 | 50.0 | -16.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 50.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 50.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 40.0 | P -10.0 | P 25.0 | P 25.0 | P 40.0 | P -10.0 | | | P 20.0 | P 20.0 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (China and Other Asian Countries)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|---------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 33.3 | 58.3 | 0.0 | 50.0 | 50.0 | 50.0 | | | 16.7 | 16.7 |
| Oct.1998-Mar.1999 | 20.0 | -13.3 | 0.0 | 0.0 | 20.0 | -30.0 | 0.0 | 25.0 | 0.0 | -16.7 |
| Jan.-Jun. of 1999 | 50.0 | 30.0 | 16.7 | 16.7 | 33.3 | 13.3 | | | 33.3 | 33.3 |
| Apr.-Sep. of 1999 | 16.7 | -33.3 | 16.7 | 0.0 | 16.7 | -16.6 | 16.7 | 16.7 | -16.7 | -50.0 |
| Jul.-Dec. of 1999 | P -11.1 | P -27.8 | P 0.0 | P -16.7 | P 0.0 | P -16.7 | | | P 22.2 | P 38.9 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 27.3 | -1.3 | 27.3 | 13.0 | -20.0 | -34.3 | | | -9.1 | -9.1 |
| Oct.1998-Mar.1999 | 50.0 | 22.7 | 25.0 | -2.3 | 42.9 | 62.9 | 0.0 | 28.6 | 12.5 | 21.6 |
| Jan.-Jun. of 1999 | 50.0 | 0.0 | 40.0 | 15.0 | 55.6 | 12.7 | | | 0.0 | -12.5 |
| Apr.-Sep. of 1999 | 42.9 | -7.1 | 14.3 | -25.7 | 42.9 | -12.7 | 0.0 | 0.0 | 28.6 | 28.6 |
| Jul.-Dec. of 1999 | P 30.0 | P -12.9 | P 20.0 | P 5.7 | P 44.4 | P 1.5 | | | P -10.0 | P -38.6 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 32.3 | -29.0 | 6.7 | -33.3 | 38.7 | -6.5 | | | 19.4 | -12.9 |
| Oct.1998-Mar.1999 | 35.7 | 3.4 | 14.3 | 7.6 | 35.7 | -3.0 | 14.3 | -6.4 | 10.7 | -8.7 |
| Jan.-Jun. of 1999 | 54.8 | 19.1 | 12.9 | -1.4 | 58.1 | 22.4 | | | 19.4 | 8.7 |
| Apr.-Sep. of 1999 | 38.2 | -16.6 | 20.6 | 7.7 | 44.1 | -14.0 | 26.5 | 12.2 | 25.7 | 6.3 |
| Jul.-Dec. of 1999 | P 57.1 | P 18.9 | P 39.3 | P 18.7 | P 55.6 | P 11.5 | | | P 20.7 | P -5.0 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 35.2 | -10.7 | -2.5 | -10.8 | 38.8 | -3.7 | | | 27.5 | 11.3 |
| Oct.1998-Mar.1999 | 3.1 | -32.1 | -15.3 | -12.8 | 10.2 | -28.6 | 19.8 | 3.1 | 10.4 | -17.1 |
| Jan.-Jun. of 1999 | 21.3 | 18.2 | -4.7 | 10.6 | 23.3 | 13.1 | | | 12.5 | 2.1 |
| Apr.-Sep. of 1999 | 30.4 | 9.1 | 2.3 | 7.0 | 24.4 | 1.1 | 0.0 | -19.8 | 15.2 | 2.7 |
| Jul.-Dec. of 1999 | P 41.0 | P 10.6 | P 19.6 | P 17.3 | P 36.3 | P 11.9 | | | P 13.1 | P -2.1 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 23.8 | -7.5 | 16.7 | 4.2 | 20.0 | -6.7 | | | 15.0 | 1.7 |
| Oct.1998-Mar.1999 | 0.0 | -23.8 | -6.7 | -23.4 | 11.1 | -8.9 | -29.4 | -15.1 | -22.2 | -37.2 |
| Jan.-Jun. of 1999 | 31.6 | 31.6 | 16.7 | 23.4 | 31.6 | 20.5 | | | 5.3 | 27.5 |
| Apr.-Sep. of 1999 | 57.9 | 26.3 | 10.5 | -6.2 | 63.2 | 31.6 | 10.5 | 39.9 | 5.3 | 0.0 |
| Jul.-Dec. of 1999 | P 32.0 | P -25.9 | P 0.0 | P -10.5 | P 32.0 | P -31.2 | | | P 25.0 | P 19.7 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 4.8 | -5.7 | 11.1 | 29.9 | -10.5 | -16.1 | | | 9.5 | 20.0 |
| Oct.1998-Mar.1999 | -33.3 | -38.1 | -27.8 | -38.9 | -20.0 | -9.5 | -4.8 | -10.1 | -23.8 | -33.3 |
| Jan.-Jun. of 1999 | -21.1 | 12.2 | -17.6 | 10.2 | -15.8 | 4.2 | | | -31.6 | -7.8 |
| Apr.-Sep. of 1999 | -10.0 | 11.1 | -16.7 | 0.9 | -5.0 | 10.8 | -5.3 | -0.5 | -33.3 | -1.7 |
| Jul.-Dec. of 1999 | P 30.0 | P 40.0 | P 17.6 | P 34.3 | P 11.8 | P 16.8 | | | P -9.5 | P 23.8 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 22.7 | -17.3 | -5.3 | -27.0 | 14.3 | -23.2 | | | 9.5 | -22.5 |
| Oct.1998-Mar.1999 | 35.7 | 13.0 | 11.5 | 16.8 | 41.7 | 27.4 | 3.6 | -12.4 | 32.1 | 22.6 |
| Jan.-Jun. of 1999 | 36.7 | 1.0 | 28.6 | 17.1 | 35.7 | -6.0 | | | 40.0 | 7.9 |
| Apr.-Sep. of 1999 | 24.2 | -12.5 | 12.9 | -15.7 | 31.3 | -4.4 | 29.0 | 25.4 | 18.2 | -21.8 |
| Jul.-Dec. of 1999 | P 26.7 | P 2.5 | P 6.9 | P -6.0 | P 6.7 | P -24.6 | | | P 10.0 | P -8.2 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Europe)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 26.3 | -9.2 | -6.1 | -5.5 | 27.6 | -8.5 | | | 12.8 | 2.0 |
| Oct.1998-Mar.1999 | 25.1 | -1.2 | -4.7 | 1.4 | 27.8 | 0.2 | 16.2 | -4.4 | -1.8 | -14.6 |
| Jan.-Jun. of 1999 | 27.8 | 2.7 | 5.9 | 10.6 | 23.0 | -4.8 | | | 1.6 | 3.4 |
| Apr.-Sep. of 1999 | 20.0 | -7.8 | 4.1 | -1.8 | 19.3 | -3.7 | 11.3 | -4.9 | -0.9 | -2.5 |
| Jul.-Dec. of 1999 | P 22.7 | P 2.7 | P 2.7 | P -1.4 | P 22.1 | P 2.8 | | | P -1.0 | P -0.1 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 80.0 | 8.6 | 0.0 | 0.0 | 80.0 | 8.6 | | | -20.0 | 8.6 |
| Oct.1998-Mar.1999 | 80.0 | 0.0 | 0.0 | 0.0 | 80.0 | 0.0 | 50.0 | 7.1 | -20.0 | 0.0 |
| Jan.-Jun. of 1999 | 80.0 | 0.0 | 0.0 | 0.0 | 80.0 | 0.0 | | | -20.0 | 0.0 |
| Apr.-Sep. of 1999 | 66.7 | -13.3 | 0.0 | 0.0 | 66.7 | -13.3 | 20.0 | -30.0 | -16.7 | 3.3 |
| Jul.-Dec. of 1999 | P 71.4 | P 4.7 | P 16.7 | P 16.7 | P 83.3 | P 16.6 | | | P -14.3 | P 2.4 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|---------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -25.0 | -50.0 | -28.6 | -28.6 | -25.0 | -50.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 12.5 | 37.5 | 0.0 | 28.6 | 12.5 | 37.5 | -37.5 | -62.5 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 22.2 | 9.7 | 0.0 | 0.0 | 11.1 | -1.4 | | | -22.2 | -22.2 |
| Apr.-Sep. of 1999 | -20.0 | -42.2 | 0.0 | 0.0 | -20.0 | -31.1 | 0.0 | 37.5 | -10.0 | 12.2 |
| Jul.-Dec. of 1999 | P -38.5 | P -18.5 | P -8.3 | P -8.3 | P -38.5 | P -18.5 | | | P -15.4 | P -5.4 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -100.0 | 0.0 | 0.0 | 0.0 | -100.0 | | | 0.0 | -100.0 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 50.0 | 50.0 | 0.0 | 0.0 | 50.0 | 50.0 | 50.0 | 50.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 50.0 | P 0.0 | P 0.0 | P 0.0 | P 50.0 | P 0.0 | | | P 0.0 | P 0.0 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -31.8 | 0.0 | 0.0 | 8.7 | -23.1 | | | 8.7 | -14.0 |
| Oct.1998-Mar.1999 | 13.6 | 13.6 | 9.5 | 9.5 | 9.5 | 0.8 | 35.3 | 12.6 | 23.8 | 15.1 |
| Jan.-Jun. of 1999 | 57.1 | 43.5 | 21.1 | 11.6 | 47.4 | 37.9 | | | 30.0 | 6.2 |
| Apr.-Sep. of 1999 | 23.3 | -33.8 | 7.7 | -13.4 | 17.9 | -29.5 | 0.0 | -35.3 | 17.9 | -12.1 |
| Jul.-Dec. of 1999 | P 19.2 | P -4.1 | P 12.5 | P 4.8 | P 20.0 | P 2.1 | | | P 11.5 | P -6.4 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | -16.7 | -33.4 | 0.0 | 16.7 | 16.7 | 0.0 | | | 16.7 | 16.7 |
| Oct.1998-Mar.1999 | 12.5 | 29.2 | 0.0 | 0.0 | 12.5 | -4.2 | 12.5 | -4.2 | -25.0 | -41.7 |
| Jan.-Jun. of 1999 | 0.0 | -12.5 | 0.0 | 0.0 | 16.7 | 4.2 | | | -33.3 | -8.3 |
| Apr.-Sep. of 1999 | 12.5 | 12.5 | 0.0 | 0.0 | 12.5 | -4.2 | 33.3 | 20.8 | -25.0 | 8.3 |
| Jul.-Dec. of 1999 | P 25.0 | P 12.5 | P 0.0 | P 0.0 | P 25.0 | P 12.5 | | | P 0.0 | P 25.0 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | | | P 0.0 | P 0.0 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2.DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Europe)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 100.0 | 0.0 | 33.3 | 66.6 | 100.0 | 33.3 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | -100.0 | 0.0 | -33.3 | 0.0 | -100.0 | 0.0 | -33.3 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 33.3 | 33.3 | 0.0 | 0.0 | 33.3 | 33.3 | 50.0 | 50.0 | 33.3 | 33.3 |
| Jul.-Dec. of 1999 | P 0.0 | P -33.3 | P -33.3 | P -33.3 | P 0.0 | P -33.3 | | | P 0.0 | P -33.3 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|---------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 100.0 | 0.0 | 0.0 | -33.3 | 100.0 | 0.0 | | | 50.0 | 16.7 |
| Oct.1998-Mar.1999 | 33.3 | -66.7 | -33.3 | -33.3 | 0.0 | -100.0 | 100.0 | 66.7 | 33.3 | -16.7 |
| Jan.-Jun. of 1999 | 0.0 | -33.3 | -33.3 | 0.0 | 0.0 | 0.0 | | | 33.3 | 0.0 |
| Apr.-Sep. of 1999 | -66.7 | -66.7 | -33.3 | 0.0 | -66.7 | -66.7 | 33.3 | -66.7 | 0.0 | -33.3 |
| Jul.-Dec. of 1999 | P -50.0 | P 16.7 | P 0.0 | P 33.3 | P -100.0 | P -33.3 | | | P -25.0 | P -25.0 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 35.7 | -1.8 | 0.0 | -5.3 | 31.0 | -6.5 | | | 17.1 | -0.4 |
| Oct.1998-Mar.1999 | 31.7 | -4.0 | -5.0 | -5.0 | 41.5 | 10.5 | 10.0 | -0.3 | -7.3 | -24.4 |
| Jan.-Jun. of 1999 | 0.0 | -31.7 | -5.3 | -0.3 | 5.1 | -36.4 | | | -23.1 | -15.8 |
| Apr.-Sep. of 1999 | 11.6 | 11.6 | 0.0 | 5.3 | 9.3 | 4.2 | -4.7 | -14.7 | -2.2 | 20.9 |
| Jul.-Dec. of 1999 | P 17.1 | P 5.5 | P 6.3 | P 6.3 | P 20.6 | P 11.3 | | | P -13.5 | P -11.3 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 34.4 | 22.3 | -5.7 | 0.1 | 27.1 | 11.6 | | | 13.1 | 11.4 |
| Oct.1998-Mar.1999 | 28.2 | -6.2 | -6.6 | -0.9 | 29.2 | 2.1 | 15.9 | 2.7 | -2.8 | -15.9 |
| Jan.-Jun. of 1999 | 20.8 | -7.4 | 6.5 | 13.1 | 15.4 | -13.8 | | | 17.0 | 19.8 |
| Apr.-Sep. of 1999 | 24.6 | 3.8 | 7.3 | 0.8 | 23.1 | 7.7 | 20.0 | 4.1 | 7.2 | -9.8 |
| Jul.-Dec. of 1999 | P 40.7 | P 16.1 | P 0.0 | P -7.3 | P 37.0 | P 13.9 | | | P 8.0 | P 0.8 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 33.3 | -18.6 | -5.3 | -5.3 | 45.8 | -6.1 | | | 12.5 | -6.0 |
| Oct.1998-Mar.1999 | 28.0 | -5.3 | -5.0 | 0.3 | 28.0 | -17.8 | 28.6 | -16.4 | 16.0 | 3.5 |
| Jan.-Jun. of 1999 | 60.9 | 32.9 | 0.0 | 5.0 | 47.8 | 19.8 | | | 8.7 | -7.3 |
| Apr.-Sep. of 1999 | 22.2 | -38.7 | 4.5 | 4.5 | 18.5 | -29.3 | 25.9 | -2.7 | 3.7 | -5.0 |
| Jul.-Dec. of 1999 | P 32.4 | P 10.2 | P 0.0 | P -4.5 | P 29.4 | P 10.9 | | | P 11.8 | P 8.1 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 12.5 | -58.9 | -12.5 | -41.1 | 12.5 | -58.9 | | | 50.0 | 50.0 |
| Oct.1998-Mar.1999 | 22.2 | 9.7 | 12.5 | 25.0 | 22.2 | 9.7 | 11.1 | -31.8 | 11.1 | -38.9 |
| Jan.-Jun. of 1999 | 25.0 | 2.8 | 37.5 | 25.0 | 25.0 | 2.8 | | | 25.0 | 13.9 |
| Apr.-Sep. of 1999 | 37.5 | 12.5 | 62.5 | 25.0 | 37.5 | 12.5 | 37.5 | 26.4 | 0.0 | -25.0 |
| Jul.-Dec. of 1999 | P 42.9 | P 5.4 | P 42.9 | P -19.6 | P 42.9 | P 5.4 | | | P 14.3 | P 14.3 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | Acquisition of tangible fixed assets (excluding land) | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | difference | DI | difference | DI | difference |
| Jul.-Dec. of 1998 | 13.0 | -29.9 | -23.8 | -18.2 | 21.7 | -23.3 | | | 4.5 | -14.5 |
| Oct.1998-Mar.1999 | 13.0 | 0.0 | -23.5 | 0.3 | 26.1 | 4.4 | 9.1 | -5.9 | -30.4 | -34.9 |
| Jan.-Jun. of 1999 | 39.1 | 26.1 | 16.7 | 40.2 | 26.1 | 0.0 | | | -13.0 | 17.4 |
| Apr.-Sep. of 1999 | 23.1 | -16.0 | -15.0 | -31.7 | 36.0 | 9.9 | -8.3 | -17.4 | -34.6 | -21.6 |
| Jul.-Dec. of 1999 | P 4.5 | P -18.6 | P -11.8 | P 3.2 | P 19.0 | P -17.0 | | | P -22.7 | P 11.9 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have changed. For details refer to the section entitled "Changes to the Content of the Survey".

2. DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Other)

Unit: DI Point

Manufacturing industry in total

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---------------------|------------|---------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | 41.4 | 2.7 | 0.0 | 5.1 | 36.8 | | 0.0 | 3.3 | |
| Oct.1998-Mar.1999 | 25.0 | -16.4 | 1.3 | 1.3 | 16.0 | 14.8 | -7.9 | -2.1 | -2.1 |
| Jan.-Jun. of 1999 | 27.9 | 2.9 | 0.0 | -1.3 | 14.5 | | | -7.1 | -5.0 |
| Apr.-Sep. of 1999 | 38.8 | 10.9 | -6.3 | -6.3 | 35.1 | 2.1 | -12.7 | 7.1 | 14.2 |
| Jul.-Dec. of 1999 | P 34.4 | P -4.4 | P -2.7 | P 3.6 | P 30.3 | | | P -4.3 | P -11.4 |

Food and tobacco

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---------------------|------------|--------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | 80.0 | 8.6 | 80.0 | 46.7 | 75.0 | | | 30.0 | 1.4 |
| Oct.1998-Mar.1999 | 75.0 | -5.0 | 33.3 | -46.7 | 71.4 | 60.0 | 2.9 | 37.5 | 7.5 |
| Jan.-Jun. of 1999 | 62.5 | -12.5 | 20.0 | -13.3 | 42.9 | | | 12.5 | -25.0 |
| Apr.-Sep. of 1999 | 66.7 | 4.2 | 0.0 | -20.0 | 62.5 | 16.7 | -43.3 | 33.3 | 20.8 |
| Jul.-Dec. of 1999 | P 58.3 | P -8.4 | P 0.0 | P 0.0 | P 45.5 | | | P 25.0 | P -8.3 |

Textiles

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---------------------|------------|---------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | 30.0 | 19.5 | -15.8 | 12.0 | 25.0 | | | -45.0 | 2.4 |
| Oct.1998-Mar.1999 | 15.8 | -14.2 | 0.0 | 15.8 | -5.3 | 31.6 | 21.1 | -21.1 | 23.9 |
| Jan.-Jun. of 1999 | 30.0 | 14.2 | -5.3 | -5.3 | 5.0 | | | -25.0 | -3.9 |
| Apr.-Sep. of 1999 | 10.0 | -20.0 | -21.1 | -15.8 | 5.0 | -5.0 | -36.6 | -15.0 | 10.0 |
| Jul.-Dec. of 1999 | P 13.3 | P 3.3 | P -15.4 | P 5.7 | P 28.6 | | | P -60.0 | P -45.0 |

Wood, pulp and paper products

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---------------------|------------|-------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 100.0 | 200.0 | 100.0 | 200.0 | -100.0 | 100.0 | 100.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 100.0 | 0.0 | 50.0 | -50.0 | 50.0 | 0.0 | -100.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 66.7 | P -33.3 | P 0.0 | P -50.0 | P -33.3 | | | P 0.0 | P 0.0 |

Chemicals

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|--------|------------|----------------|------------|--------------------|------------|---------------------|------------|---------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | 25.0 | 8.3 | 0.0 | 0.0 | 25.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 42.9 | 17.9 | 0.0 | 0.0 | 42.9 | 0.0 | -33.3 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 37.5 | -5.4 | 0.0 | 0.0 | 28.6 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 66.7 | 29.2 | 0.0 | 0.0 | 66.7 | -22.2 | -22.2 | 22.2 | 22.2 |
| Jul.-Dec. of 1999 | P 55.6 | P -11.1 | P 0.0 | P 0.0 | P 55.6 | | | P 0.0 | P -22.2 |

Ceramics, stone and clay

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|-------|------------|----------------|------------|--------------------|------------|---------------------|------------|-------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | | | P 0.0 | P 0.0 |

Iron and steel

| | Sales | | Sales to Japan | | Locally-made Sales | | Number of employees | | |
|-------------------|---------|------------|----------------|------------|--------------------|------------|---------------------|------------|-------|
| | DI | difference | DI | difference | DI | difference | DI | difference | |
| Jul.-Dec. of 1998 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | -100.0 | 0.0 | -100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 100.0 | P 100.0 | P 0.0 | P 0.0 | P 0.0 | | | P 0.0 | P 0.0 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have
For details refer to the section entitled "Changes to the Content of the Survey".

2. DI Indices related to Next Term Outlook

(2) Overseas Subsidiaries (Other)

Unit: DI Point

Non-ferrous metals

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|-----|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | P 0.0 | | | P 0.0 | P 0.0 |

Metals

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|---------|------------|----------------|------------|--------------------|-----|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | -50.0 | -150.0 | 0.0 | 0.0 | -50.0 | | | 50.0 | -50.0 |
| Oct.1998-Mar.1999 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| Jan.-Jun. of 1999 | 100.0 | 100.0 | 0.0 | 0.0 | 100.0 | | | 50.0 | 0.0 |
| Apr.-Sep. of 1999 | 100.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| Jul.-Dec. of 1999 | P 100.0 | P 0.0 | P 0.0 | P 0.0 | P 100.0 | | | P 0.0 | P -50.0 |

Industrial machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | 61.5 | 36.5 | 8.3 | 16.6 | 53.8 | | | 16.7 | 0.0 |
| Oct.1998-Mar.1999 | 54.5 | -7.0 | 9.1 | 0.8 | 45.5 | 36.4 | 16.4 | 18.2 | 1.5 |
| Jan.-Jun. of 1999 | 16.7 | -37.8 | -8.3 | -17.4 | 8.3 | | | 8.3 | -9.9 |
| Apr.-Sep. of 1999 | 9.1 | -7.6 | -9.1 | -0.8 | 9.1 | -9.1 | -45.5 | 0.0 | -8.3 |
| Jul.-Dec. of 1999 | P 0.0 | P -9.1 | P -12.5 | P -3.4 | P 22.2 | | | P -22.2 | P -22.2 |

Electrical machinery

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|-------|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | 76.5 | 20.9 | -7.7 | -14.0 | 73.3 | | | 29.4 | 18.3 |
| Oct.1998-Mar.1999 | 11.8 | -64.7 | 7.7 | 15.4 | 5.9 | -12.5 | -30.1 | -5.9 | -35.3 |
| Jan.-Jun. of 1999 | 0.0 | -11.8 | 0.0 | -7.7 | 0.0 | | | -30.8 | -24.9 |
| Apr.-Sep. of 1999 | 47.1 | 47.1 | 6.3 | 6.3 | 56.3 | 18.8 | 31.3 | 5.9 | 36.7 |
| Jul.-Dec. of 1999 | P 50.0 | P 2.9 | P 0.0 | P -6.3 | P 56.3 | | | P 18.8 | P 12.9 |

Transportation equipment

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|-------|------------|----------------|------------|--------------------|------|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | 22.7 | -20.2 | -5.6 | 5.5 | 18.2 | | | -4.5 | -4.5 |
| Oct.1998-Mar.1999 | 0.0 | -22.7 | -15.8 | -10.2 | 0.0 | 0.0 | -26.3 | -12.5 | -8.0 |
| Jan.-Jun. of 1999 | 33.3 | 33.3 | 0.0 | 15.8 | 23.5 | | | 5.9 | 18.4 |
| Apr.-Sep. of 1999 | 30.0 | -3.3 | -18.8 | -18.8 | 25.0 | 10.0 | 10.0 | 15.0 | 9.1 |
| Jul.-Dec. of 1999 | P 9.5 | P -20.5 | P 5.9 | P 24.7 | P -5.3 | | | P 5.3 | P -9.7 |

Precision instruments

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|-------|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -33.3 | 0.0 | -33.3 | 0.0 | | | -33.3 | -33.3 |
| Oct.1998-Mar.1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.3 | 33.3 | 0.0 | 33.3 |
| Jan.-Jun. of 1999 | -50.0 | -50.0 | 0.0 | 0.0 | -50.0 | | | -50.0 | -50.0 |
| Apr.-Sep. of 1999 | 33.3 | 83.3 | 33.3 | 33.3 | 33.3 | -33.3 | -66.6 | 0.0 | 50.0 |
| Jul.-Dec. of 1999 | P 33.3 | P 0.0 | P 0.0 | P -33.3 | P 50.0 | | | P 0.0 | P 0.0 |

Other

| | Sales | | Sales to Japan | | Locally-made Sales | | | Number of employees | |
|-------------------|--------|------------|----------------|------------|--------------------|------|------------|---------------------|------------|
| | DI | difference | DI | difference | DI | | difference | DI | difference |
| Jul.-Dec. of 1998 | 0.0 | -100.0 | 0.0 | -50.0 | 50.0 | | | 0.0 | 25.0 |
| Oct.1998-Mar.1999 | 75.0 | 75.0 | 0.0 | 0.0 | 75.0 | 0.0 | -50.0 | 0.0 | 0.0 |
| Jan.-Jun. of 1999 | 0.0 | -75.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 |
| Apr.-Sep. of 1999 | 80.0 | 80.0 | 0.0 | 0.0 | 66.7 | 20.0 | 20.0 | 0.0 | 0.0 |
| Jul.-Dec. of 1999 | P 60.0 | P -20.0 | P 0.0 | P 0.0 | P 33.3 | | | P 0.0 | P 0.0 |

As of FY1998, the methods used to ascertain the values for "Acquisition of tangible fixed assets excluding land" and "Direct overseas investment" have
For details refer to the section entitled "Changes to the Content of the Survey".

Consistency coefficients

Parent Companies

| | Sales | | | Purchases | | | Number of employees |
|-------------------------------|---------|---------|----------------------------------|-----------|---------|------------------------------------|---------------------|
| | | Exports | Exports to Overseas Subsidiaries | | Imports | Imports from Overseas Subsidiaries | |
| Food and tobacco | 1.09357 | 1.10648 | 1.12585 | 1.13162 | 1.13912 | 1.03020 | 1.10277 |
| Textiles | 1.10120 | 1.00710 | 1.06830 | 1.10503 | 1.50878 | 1.33778 | 1.11764 |
| Wood, pulp and paper products | 1.02804 | 1.00340 | 1.13648 | 1.03468 | 1.04972 | 1.05485 | 1.04919 |
| Chemicals | 1.04345 | 1.03874 | 1.01218 | 1.05366 | 1.05429 | 1.07374 | 1.05300 |
| Ceramics, stone and clay | 1.05682 | 1.07234 | 1.06524 | 1.06333 | 1.01053 | 1.02850 | 1.08211 |
| Iron and steel | 1.04268 | 1.01211 | 1.00546 | 1.07085 | 1.01340 | 1.01018 | 1.05550 |
| Non-ferrous metals | 1.01133 | 1.00379 | 1.01391 | 1.01143 | 1.00791 | 1.03390 | 1.01557 |
| Metals | 1.18601 | 1.21600 | 1.39217 | 1.18240 | 1.19994 | 1.06551 | 1.21499 |
| Industrial machinery | 1.21517 | 1.19454 | 1.33159 | 1.10750 | 1.06834 | 1.11043 | 1.21321 |
| Electrical machinery | 1.05736 | 1.05545 | 1.03018 | 1.05919 | 1.07233 | 1.08430 | 1.06198 |
| Transportation equipment | 1.03558 | 1.01005 | 1.01473 | 1.03186 | 1.01071 | 1.01266 | 1.06205 |
| Precision instruments | 1.03804 | 1.02547 | 1.01523 | 1.03326 | 1.03030 | 1.03526 | 1.05432 |
| Other | 1.07604 | 1.08946 | 1.03795 | 1.07779 | 1.11098 | 1.02004 | 1.17106 |

Overseas Subsidiaries

North America

| | Sales | | | Number of employees |
|-------------------------------|---------|----------------|--------------------|---------------------|
| | | Sales to Japan | Locally-made Sales | |
| Food and tobacco | 1.04432 | 1.06549 | 1.04090 | 1.04403 |
| Textiles | 1.15726 | | 1.14169 | 1.21669 |
| Wood, pulp and paper products | 1.19458 | 1.16120 | 1.02423 | 1.26689 |
| Chemicals | 1.03246 | 1.01515 | 1.02519 | 1.03924 |
| Ceramics, stone and clay | 1.01053 | 1.02325 | 1.01083 | 1.01196 |
| Iron and steel | 1.02729 | 1.03883 | 1.02654 | 1.09508 |
| Non-ferrous metals | 1.00644 | 1.09850 | 1.00219 | 1.00135 |
| Metals | 1.12217 | | 1.10811 | 1.11638 |
| Industrial machinery | 1.20458 | 1.62016 | 1.17821 | 1.29568 |
| Electrical machinery | 1.23677 | 1.13107 | 1.08317 | 1.27853 |
| Transportation equipment | 1.03978 | 1.01715 | 1.05110 | 1.07151 |
| Precision instruments | 2.49390 | 1.20075 | 1.00843 | 1.82167 |
| Other | 1.03583 | 1.09090 | 1.10952 | 1.04318 |

ASEAN4

| | | | | |
|-------------------------------|---------|---------|---------|---------|
| Food and tobacco | 1.06876 | 1.07154 | 1.07180 | 1.21675 |
| Textiles | 1.11226 | 1.35835 | 1.08507 | 1.21071 |
| Wood, pulp and paper products | | | | |
| Chemicals | 1.17009 | 1.18477 | 1.20653 | 1.19398 |
| Ceramics, stone and clay | 1.18449 | 1.24338 | 1.20783 | 1.41353 |
| Iron and steel | | | | |
| Non-ferrous metals | 1.02848 | 1.07813 | 1.03628 | 1.05914 |
| Metals | 1.07995 | 1.05812 | 1.06288 | 1.08909 |
| Industrial machinery | 1.22808 | 1.06734 | 1.19177 | 1.24184 |
| Electrical machinery | 1.16744 | 1.15534 | 1.22363 | 1.19294 |
| Transportation equipment | 1.39352 | 1.03622 | 1.17810 | 1.25635 |
| Precision instruments | 1.08049 | 1.03908 | 1.00592 | 1.15322 |
| Other | 1.09186 | 1.05396 | 1.02790 | 1.08221 |

with those for later business years, you are kindly requested to multiply the actual results of fiscal 1997 by the coefficients before use, to ensure consistency.

Note.2 The figures of acquisition of tangible fixed assets and the figures of outward direct investment have not been processed for smoothing gaps, as the increase/decrease of figures are too large to generate meaningful consistency

NIES3

| | Sales | | | Number of employees |
|-------------------------------|---------|----------------|--------------------|---------------------|
| | | Sales to Japan | Locally-made Sales | |
| Food and Textiles | 1.00683 | | | 1.03531 |
| Wood, pulp and paper products | | | | |
| Chemical | 1.12744 | 1.31783 | 1.11484 | 1.17868 |
| Ceramics | 1.01685 | 1.02729 | 1.01927 | 1.01974 |
| Iron and steel | | | | |
| Non-ferrous metals | | | | |
| Metals | 1.12499 | | 1.16875 | 1.07091 |
| Industrial | 1.32168 | 1.11701 | 1.18912 | 1.20622 |
| Electrical | 1.16690 | 1.12970 | 1.27451 | 1.12872 |
| Transport | 1.86847 | 1.01051 | 1.04739 | 1.41737 |
| Precision | 1.21205 | 1.13829 | 1.07412 | 1.24350 |
| Other | 1.11663 | | | 1.05273 |

China and Other Asian Countries

| | | | | |
|-------------------------------|---------|---------|---------|---------|
| Food and Textiles | 1.26244 | 2.17739 | 1.21873 | 1.38930 |
| Textiles | 1.25699 | 1.66960 | 1.11901 | 1.43303 |
| Wood, pulp and paper products | | | | |
| Chemical | 1.24476 | 1.07361 | 1.34220 | 1.24220 |
| Ceramics | 2.35818 | 2.59081 | 2.59728 | 2.12600 |
| Iron and steel | | | | |
| Non-ferrous metals | | | | |
| Metals | 1.05415 | 1.03409 | 1.05907 | 1.08286 |
| Metals | 1.18529 | 1.19414 | 1.04248 | 1.21857 |
| Industrial | 1.27156 | 1.07017 | 1.22670 | 1.32251 |
| Electrical | 1.14166 | 1.16333 | 1.18176 | 1.23105 |
| Transport | 1.52586 | 1.04169 | 1.71830 | 1.35108 |
| Precision | 1.06311 | 1.00126 | 1.00253 | 1.21419 |
| Other | 1.05711 | 1.04057 | 1.10027 | 1.15619 |

Europe

| | | | | |
|-------------------------------|---------|---------|---------|---------|
| Food and tobacco | | | | |
| Textiles | 1.10359 | | 1.08411 | 1.19757 |
| Wood, pulp and paper products | | | | |
| Chemical | 1.08299 | 1.00424 | 1.08713 | 1.06740 |
| Ceramics, stone and clay | | | | |
| Iron and steel | | | | |
| Non-ferrous metals | | | | |
| Metals | | | | |
| Industrial | 1.14425 | 1.33447 | 1.07613 | 1.15100 |
| Electrical | 1.07991 | 1.47660 | 1.05911 | 1.08989 |
| Transport | 1.01013 | 1.65677 | 1.01585 | 1.05852 |
| Precision | 1.15678 | | | 1.04586 |
| Other | 1.00668 | | 1.01293 | 1.00422 |

Other

| | | | | |
|-------------------------------|---------|---------|---------|---------|
| Food and Textiles | 1.03063 | 2.57143 | 1.01930 | 1.02943 |
| Textiles | 1.01900 | 1.05246 | 1.01698 | 1.01566 |
| Wood, pulp and paper products | | | | |
| Chemical | 1.15317 | | 1.15799 | 1.12480 |
| Ceramics, stone and clay | | | | |
| Iron and steel | | | | |
| Non-ferrous metals | | | | |
| Metals | | | | |
| Industrial | 1.24262 | 3.44989 | 1.10639 | 1.24068 |
| Electrical | 1.11749 | 0.00000 | 1.02376 | 1.59181 |
| Transport | 1.03065 | 1.02414 | 1.06748 | 1.19673 |
| Precision | 1.22558 | | | 1.14137 |
| Other | 1.00269 | | 1.00440 | 1.05991 |