DATA BOOK 2011

July 29th, 2010
1st Quarter ended June 30, 2010


* Achievement transition(Consolidated)


| Consolidated | $\begin{gathered} \text { FY2009(1Q) } \\ (' 08 / 4-08 / 6) \end{gathered}$ |  | $\begin{gathered} \hline \text { FY2010(1Q) } \\ \left(' 09 / 4-'^{\prime} 09 / 6\right) \end{gathered}$ |  | $\begin{gathered} \text { FY2011(1Q) } \\ (' 10 / 4-10 / 6) \end{gathered}$ |  | $\begin{gathered} \text { FY2009 } \\ \left(' 08 / 4-{ }^{\prime} 09 / 3\right) \end{gathered}$ |  | $\begin{gathered} \text { FY2010 } \\ (' 09 / 4-10 / 3) \end{gathered}$ |  | $\begin{aligned} & \hline \text { FY2011 forecast } \\ & (' 10 / 4-11 / 3) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of Yen | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change |
| Net sales | 16,828 | 7.0 | 12,953 | $\triangle 23.0$ | 16,215 | 25.2 | 59,959 | $\triangle 9.4$ | 56,861 | $\triangle 5.2$ | 63,000 | 10.8 |
| Operating income | 943 | 41.0 | 621 | $\triangle 34.2$ | 1,105 | 77.9 | 1,117 | $\triangle 63.1$ | 2,849 | 155.1 | 2,600 | $\triangle 8.8$ |
| Ordinary income | 999 | 19.4 | 737 | $\triangle 26.1$ | 1,181 | 60.2 | 1,291 | $\triangle 59.9$ | 3,224 | 149.6 | 2,900 | $\triangle 10.1$ |
| Net income | 528 | 19.2 | 409 | $\triangle 22.6$ | 648 | 58.3 | 657 | $\triangle 63.0$ | 1,395 | 112.3 | 1,550 | 11.1 |

* Management index(Consolidated)

| Consolidated | $\begin{gathered} \text { FY2009(1Q) } \\ (' 08 / 4-\text { '08/6) } \end{gathered}$ |  | $\begin{gathered} \text { FY2010(1Q) } \\ \left(' 09 / 4-{ }^{\prime} 09 / 6\right) \end{gathered}$ |  | $\begin{gathered} \text { FY2011(1Q) } \\ (' 10 / 4-10 / 6) \end{gathered}$ |  | $\begin{gathered} \text { FY2009 } \\ (' 08 / 4-\text { '09/3) } \end{gathered}$ |  | $\begin{gathered} \text { FY2010 } \\ (' 09 / 4-10 / 3) \end{gathered}$ |  | FY2011 forecast ('10/4-'11/3) <br> ('10/4-'11/3) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of Yen | Increase /Decrease | $\begin{gathered} \hline \text { Millions of } \\ \text { Yen } \\ \hline \end{gathered}$ | Increase /Decrease | Millions of Yen | Increase /Decrease | $\begin{gathered} \text { Millions of } \\ \text { Yen } \\ \hline \end{gathered}$ | Increase <br> /Decrease | $\begin{gathered} \text { Millions of } \\ \text { Yen } \end{gathered}$ | Increase /Decrease | $\begin{array}{\|l} \hline \text { Millions of } \\ \text { Yen } \end{array}$ | Increase /Decrease |
| Capital investment | 115 | $\triangle 164$ | 346 | 230 | 177 | $\triangle 168$ | 1,349 | $\triangle 1,642$ | 3,106 | 1,756 | 4,660 | 1,553 |
| Depreciation and amortizatior | 503 | 31 | 503 | $\triangle 0$ | 544 | 41 | 2,183 | 91 | 2,185 | 2 | 2,790 | 604 |
| R \& D expenses | 624 | 39 | 647 | 22 | 702 | 55 | 2,637 | 141 | 2,830 | 193 | 2,920 | 89 |
| Interest-bearing debt | 7,958 | $\triangle 1,006$ | 9,598 | 1,639 | 9,367 | $\triangle 230$ | 10,147 | 1,872 | 9,109 | $\triangle 1,038$ | 11,390 | 2,280 |

* Segment information(Consolidated)

| Consolidated |  | $\begin{gathered} \text { FY2010(1Q) } \\ (' 09 / 4-09 / 6) \end{gathered}$ |  | $\begin{gathered} \text { FY2011(1Q) } \\ (' 10 / 4-10 / 6) \end{gathered}$ |  | $\begin{gathered} \text { FY2010 } \\ (' 09 / 4-10 / 3) \end{gathered}$ |  | $\begin{aligned} & \text { FY2011 forecast } \\ & \text { ('10/4-'11/3) } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Millions of Yen | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change |
| Paper chemicals | Net sales | 3,912 | - | 4,279 | 9.4 | 16,471 | - | 17,500 | 6.2 |
|  | Segment income | 200 | - | 223 | 11.4 | - | - | - | - |
|  | Segment income/sales | 5.1\% |  | 5.2\% |  | - |  | - |  |
| Speciality chemicals | Net sales | 6,188 | - | 7,908 | 27.8 | 27,309 | - | 30,000 | 9.9 |
|  | Segment income | 128 | - | 399 | 210.1 | - | - | - | - |
|  | Segment income/sales | 2.1\% |  | 5.1\% |  | - |  | - |  |
| Electronic materials | Net sales | 2,775 | - | 3,968 | 43.0 | 12,794 | - | 15,250 | 19.2 |
|  | Segment income | 183 | - | 357 | 95.4 | - | - | - | - |
|  | Segment income/sales | 6.6\% |  | 9.0\% |  | - |  | - |  |
| Others | Net sales | 77 | - | 58 | $\triangle 24.7$ | 285 | - | 250 | $\triangle 12.3$ |
|  | Segment income(loss. | 1 | - | $\triangle 3$ | - | - | - | - | - |
|  | Segment income/sales | 1.8\% |  | $\triangle$ 5.4\% |  | - |  | - |  |
| Consolidated total | Net sales | 12,953 | - | 16,215 | 25.2 | 56,861 | - | 63,000 | 10.8 |
|  | Segment income | 513 | - | 977 | 90.3 | - | - | - | - |
|  | Segment income/sales | 4.0\% |  | 6.0\% |  | - |  | - |  |

As a result of the application of "Accounting Standard for Disclosure of Segment Information", the segment information has been changed from this Quarter. The amounts for FY2010(1Q) and FY2010 stated above have been modified to reflect the operating results based on the segments after the change for reference purposes.

* Relationship between new segment and previous segment is stated as follows.


Paper chemicals....-Size agent, Paper strengthening agent, Ratex, etc.

* Speciality chemicals.... Printing ink resin, Paint resin, Adhesive resin, Polymerization emulsifier, Colorless rosin derivatives, etc.
* Electronic materials .....UV/EB curable resin, Compound materials for electronics,

Flux cleaning solvent, Flux cleaning system, Functional fine chemical materials etc.

* Others .....Real estate agent, Insurance business, etc.


| Consolidated | $\begin{gathered} \text { FY2009(1Q) } \\ (' 08 / 4-\text { '08/6) } \end{gathered}$ |  | $\begin{gathered} \text { FY2010(1Q) } \\ \left(' 09 / 4-{ }^{\prime} 09 / 6\right) \end{gathered}$ |  | $\begin{gathered} \text { FY2011(1Q) } \\ (' 10 / 4-10 / 6) \end{gathered}$ |  | $\begin{gathered} \text { FY2009 } \\ (' 08 / 4-\text { '09/3) } \end{gathered}$ |  | $\begin{gathered} \text { FY2010 } \\ (' 09 / 4-10 / 3) \end{gathered}$ |  | FY2011 forecast <br> ('10/4-'11/3) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Millions of } \\ \text { Yen } \end{array} \\ \hline \end{array}$ | \%Change | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Millions of } \\ \text { Yen } \end{array} \\ \hline \end{array}$ | \%Change | Millions of Yen | \%Change | $\begin{gathered} \hline \text { Millions of } \\ \text { Yen } \end{gathered}$ | \%Change | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Millions of } \\ \text { Yen } \end{array} \\ \hline \end{array}$ | \%Change | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Millions of } \\ \text { Yen } \end{array} \\ \hline \end{array}$ | \%Change |
| Paper chemicals business | 5,575 | 1.1 | 3,912 | $\triangle 29.8$ | 4,279 | 9.4 | 19,042 | $\triangle 15.3$ | 16,471 | $\triangle 13.5$ | 17,500 | 6.2 |
| Speciality chemicals business | 7,758 | 6.9 | 6,188 | $\triangle 20.2$ | 7,908 | 27.8 | 29,159 | $\triangle 6.0$ | 27,309 | $\triangle 6.3$ | 30,000 | 9.9 |
| Total Basis business | 13,334 | 4.4 | 10,100 | $\triangle 24.3$ | 12,188 | 20.7 | 48,202 | $\triangle 9.9$ | 43,780 | $\triangle 9.2$ | 47,500 | 8.5 |
| Share | 79.2\% |  | 78.0\% |  | 75.2\% |  | 80.4\% |  | 77.0\% |  | 75.4\% |  |
| Photo-Electronic materials business | 2,377 | 14.3 | 2,094 | $\triangle 11.9$ | 2,777 | 32.6 | 8,281 | $\triangle 3.5$ | 9,411 | 13.7 | 10,450 | 11.0 |
| Functional materials business | 1,036 | 30.4 | 681 | $\triangle 34.3$ | 1,191 | 74.9 | 3,167 | $\triangle 16.1$ | 3,382 | 6.8 | 4,800 | 41.9 |
| Total Expansion business | 3,414 | 18.8 | 2,775 | $\triangle 18.7$ | 3,968 | 43.0 | 11,448 | $\triangle 7.4$ | 12,794 | 11.7 | 15,250 | 19.2 |
| Share | 20.3\% |  | 21.4\% |  | 24.5\% |  | 19.1\% |  | 22.5\% |  | 24.2\% |  |
| Others | 80 | 8.2 | 77 | $\triangle 3.3$ | 58 | $\triangle 24.7$ | 308 | 3.0 | 285 | $\triangle 7.7$ | 250 | $\triangle 12.3$ |
| Total | 16,828 | 7.0 | 12,953 | $\triangle 23.0$ | 16,215 | 25.2 | 59,959 | $\triangle 9.4$ | 56,861 | $\triangle 5.2$ | 63,000 | 10.8 |

* Some manufactures belonging to the business segment have been restructured from this Quarter. The amounts for FY2010(1Q) and FY2010 stated above have been modified to reflect the operating results based on the business segment after the change.

[^0]* Overseas sales(Consolidated)


| Consolidated | $\begin{gathered} \text { FY2009(1Q) } \\ (' 08 / 4-08 / 6) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { FY2010(1Q) } \\ (' 09 / 4-' 09 / 6) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { FY2011(1Q) } \\ (' 10 / 4-10 / 6) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { FY2009 } \\ (' 08 / 4-\text { '09/3) } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { FY2010 } \\ (' 09 / 4-10 / 3) \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { FY2011 forecast } \\ (' 10 / 4-11 / 3) \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c} \hline \begin{array}{c} \text { Millions of } \\ \text { Yen } \end{array} \end{array}$ | \%Change | Millions of Yen | \%Change | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Millions of } \\ \text { Yen } \end{array} \\ \hline \end{array}$ | \%Change | $\begin{array}{\|c\|} \hline \text { Millions of } \\ \text { Yen } \\ \hline \end{array}$ | \%Change | Millions of Yen | \%Change | Millions of Yen | \%Change |
| Overseas sales | 2,870 | 2.3 | 2,138 | $\triangle 25.5$ | 3,369 | 57.6 | 10,436 | $\triangle 16.3$ | 10,532 | 0.9 | 11,700 | 11.1 |
| Overseas sales in Asia | 2,418 | 0.9 | 1,892 | $\triangle 21.8$ | 2,979 | 57.5 | 8,999 | $\triangle 17.7$ | 9,297 | 3.3 | 10,300 | 10.8 |
| Overseas sales ratio | 17.1\% |  | 16.5\% |  | 20.8\% |  | 17.4\% |  | 18.5\% |  | 18.6\% |  |

## Balance sheets(Consolidated)


(Unit:Millions of yen)

| Item | FY2010(1Q)(As of June 30, 2009) |  | FY2011(1Q)(As of June 30, 2010) |  | FY2010 <br> (As of March 31, 2010) |  | Increase /Decrease <br> (A) - (B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Composition ratio | Amount(A) | Composition ratio | Amount(B) | Composition ratio |  |
| (Liabilities) |  | \% |  | \% |  | \% |  |
| I Current liabilities |  |  |  |  |  |  |  |
| 1. Notes and accounts payable-trade | 7,478 |  | 10,435 |  | 10,122 |  | 313 |
| 2. Short-term loans payable | 7,446 |  | 8, 225 |  | 7,673 |  | 552 |
| 3. Income taxes payable | 175 |  | 161 |  | 1,179 |  | $\triangle 1,017$ |
| 4. Provision for bonuses | 473 |  | 500 |  | 1,050 |  | $\triangle \quad 549$ |
| 5. Provision for directors' bonuses | 8 |  | 12 |  | 45 |  | $\triangle \quad 33$ |
| 6. Notes payable-facilities | 87 |  | 123 |  | 93 |  | 29 |
| 7. Other | 2,348 |  | 3,738 |  | 3,133 |  | 605 |
| Total Current liabilities | 18, 018 | 30.7 | 23,197 | 36.3 | 23, 297 | 36.4 | $\triangle 100$ |
| II Noncurrent liabilities |  |  |  |  |  |  |  |
| 1. Long-term loans payable | 2,151 |  | 1,142 |  | 1,436 |  | $\triangle 294$ |
| 2. Deferred tax liabilities | 60 |  | - |  | 129 |  | $\triangle 129$ |
| 3. Provision for retirement benefits | 2,053 |  | 2, 063 |  | 2, 064 |  | $\triangle \quad 1$ |
| 4. Provision for repairs | - |  | 52 |  | 42 |  | 10 |
| 5. Asset retirement obligations | - |  | 75 |  | - |  | 75 |
| 6. Other | 198 |  | 190 |  | 197 |  | $\triangle \quad 7$ |
| Total Noncurrent liabilities | 4, 464 | 7. 6 | 3,524 | 5.5 | 3, 870 | 6.0 | $\triangle 346$ |
| Total Liabilities | 22,482 | 38.3 | 26,721 | 41.8 | 27,167 | 42.4 | $\triangle 446$ |
| (Net assets) |  |  |  |  |  |  |  |
| I Shareholders' equity |  |  |  |  |  |  |  |
| 1. Capital stock | 3,128 |  | 3,128 |  | 3,128 |  | - |
| 2. Capital surplus | 3,350 |  | 3, 350 |  | 3,350 |  | - |
| 3. Retained earnings | 28,329 |  | 29,460 |  | 29,073 |  | 386 |
| 4. Treasury stock | $\triangle \quad 10$ |  | $\triangle \quad 11$ |  | $\triangle \quad 11$ |  | $\triangle \quad 0$ |
| Total Shareholders' equity | 34,797 | 59.2 | 35, 927 | 56.3 | 35,541 | 55.5 | 386 |
| II Valuation and translation adjustments |  |  |  |  |  |  |  |
| 1. Valuation difference on | 515 |  | 404 |  | 653 |  | $\triangle 248$ |
| 2. Foreign currency translation | $\triangle \quad 233$ |  | $\triangle \quad 365$ |  | $\triangle \quad 431$ |  | 65 |
| 3. Deferred losses on hedges | - |  | $\triangle \quad 31$ |  | - |  | $\triangle \quad 31$ |
| Total Valuation and translation adjustments | 282 | 0.5 | 6 | 0.0 | 221 | 0.4 | $\triangle 214$ |
| III Minority interests | 1,173 | 2. 0 | 1,181 | 1.9 | 1,117 | 1.7 | 63 |
| Total Net assets | 36, 253 | 61.7 | 37, 115 | 58.1 | 36,880 | 57.6 | 235 |
| Total Liabilities and net assets | 58, 736 | 100.0 | 63, 836 | 100.0 | 64,048 | 100.0 | $\triangle \quad 211$ |

## Statements of income(Consolidated)

|  | $\begin{aligned} & \text { FY2010(1Q) } \\ & , 09 / 4-\quad 09 / 6 \end{aligned}$ |  |  | $\begin{aligned} & \text { FY2011(1Q) } \\ & \text { ' } 10 / 4-\text { ' } 10 / 6 \end{aligned}$ |  |  | Increase <br> /Decrease |  | $\begin{gathered} \text { FY2010 } \\ , 09 / 4-{ }^{\prime} 10 / 3 \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount |  | Ratio | Amount |  | Ratio | Amount | Rate of change | Amount |  | Ratio |
|  |  |  | \% |  |  | \% |  | \% |  |  | \% |
| I Net sales |  | 12,953 | 100.0 |  | 16,215 | 100.0 | 3,261 | 25. 2 |  | 56, 861 | 100.0 |
| II Cost of sales |  | 9,938 | 76. 7 |  | 12,455 | 76. 8 | 2,517 | 25. 3 |  | 43, 499 | 76. 5 |
| Gross profit |  | 3, 015 | 23.3 |  | 3,759 | 23. 2 | 744 | 24. 7 |  | 13, 361 | 23.5 |
| III Selling, general and administrative expenses |  | 2, 394 | 18. 5 |  | 2, 654 | 16. 4 | 260 | 10.9 |  | 10, 511 | 18. 5 |
| Operating income |  | 621 | 4. 8 |  | 1,105 | 6. 8 | 483 | 77.9 |  | 2,849 | 5. 0 |
| IV Non-operating income |  |  |  |  |  |  |  |  |  |  |  |
| 1. Interest income | 2 |  |  | 1 |  |  |  |  | 8 |  |  |
| 2. Dividends income | 39 |  |  | 44 |  |  |  |  | 78 |  |  |
| 3. Technical support fee | 24 |  |  | 32 |  |  |  |  | 118 |  |  |
| 4. Equity in earnings of affiliates | 15 |  |  | 22 |  |  |  |  | 69 |  |  |
| 5. Foreign exchange gains | 41 |  |  | - |  |  |  |  | 23 |  |  |
| 6. Other | 50 | 174 | 1.3 | 54 | 155 | 1. 0 | $\triangle \quad 18$ | $\triangle 10.9$ | 274 | 573 | 1.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Ordinary income |  | 737 | 5. 7 |  | 1,181 | 7. 3 | 443 | 60.2 |  | 3,224 | 5.7 |
| VI Extraordinary income |  |  |  |  |  |  |  |  |  |  |  |
| 1. Gain on sales of noncurrent assets | 0 |  |  | 43 |  |  |  |  | 0 |  |  |
| 2. Reversal of allowance for doubtful accounts | 0 |  |  | 9 |  |  |  |  | - |  |  |
| 3. State subsidy | - | 0 | 0.0 | - | 52 | 0.3 | 52 | - | 42 | 42 | 0.1 |
| VII Extraordinary loss |  |  |  |  |  |  |  |  |  |  |  |
| 1. <br> Loss on sales and retirement of noncurrent assets | 9 |  |  | 12 |  |  |  |  | 101 |  |  |
| 2. Impairment loss | - |  |  | - |  |  |  |  | 510 |  |  |
| 3. Loss on valuation of noncurrent assets | 1 |  |  | 0 |  |  |  |  | 6 |  |  |
| 4. Loss on sales of investment securities | - |  |  | 0 |  |  |  |  | - |  |  |
| Loss on adjustment for changes of 5. accounting standard | - | 11 | 0.1 | 59 | 71 | 0.4 | 60 | 535.7 | - | 619 | 1. 1 |
| for asset retirement obligations |  |  |  |  |  |  |  |  |  |  |  |
| Income before income taxes |  | 726 | 5. 6 |  | 1,162 | 7. 2 | 435 | 60.0 |  | 2,647 | 4. 7 |
| Income taxes-current | 167 |  |  | 144 |  |  |  |  | 1,412 |  |  |
| Income taxes-deferred | 131 | 298 | 2. 3 | 333 | 478 | 3. 0 | 179 | 60.4 | $\triangle 287$ | 1,124 | 2. 0 |
| Income before minority interests |  | - | - |  | 684 | 4. 2 | 684 | - |  | - | - |
| Minority interests in income |  | 19 | 0.1 |  | 36 | 0. 2 | 17 | 90.1 |  | 128 | 0.2 |
| Net income |  | 409 | 3.2 |  | 648 | 4. 0 | 238 | 58.3 |  | 1,395 | 2. 5 |

## Statements of cash flows (Consolidated)

| Item | $\begin{aligned} & \text { FY2010(1Q) } \\ & \text { 09/4-'09/6 } \end{aligned}$ | $\begin{gathered} \text { FY2011(1Q) } \\ , 10 / 4-10 / 6 \end{gathered}$ | Increase /Decrease | $\begin{gathered} \text { FY2010 } \\ \text { '09/4-' } 10 / 3 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount | Amount |  | Amount |
| I Operating activit |  |  |  |  |
| Income before income taxes | 726 | 1,162 | 435 | 2,647 |
| Depreciation and amortization | 503 | 544 | 42 | 2,185 |
| Impairment loss | - | - | - | 510 |
| Amortization of goodwill | - | - | - | 18 |
| Loss on adjustment for changes of accounting standard for asset retirement obligations | - | 59 | 59 | - |
| Increase (decrease) in allowance for doubtful accounts | 0 | $\triangle \quad 9$ | $\triangle \quad 10$ | 7 |
| Increase (decrease) in provision for bonuses | 473 | $\triangle 549$ | $\triangle \quad 1,023$ | 1,050 |
| Increase (decrease) in provision for directors' bonuses | $\triangle 17$ | $\triangle 33$ | $\triangle 16$ | 20 |
| Increase (decrease) in provision for retirement benefits | 12 | $\triangle 1$ | $\triangle 14$ | 23 |
| Loss (gain) on sales of investment securities | - | 0 | 0 | - |
| Loss (gain) on sales and retirement of noncurrent assets | 9 | $\triangle \quad 30$ | $\triangle \quad 40$ | 100 |
| Interest and dividends income | $\triangle \quad 41$ | $\triangle 45$ | $\triangle$ | $\triangle \quad 87$ |
| Interest expenses | 50 | 41 | $\triangle$ | 170 |
| Equity in (earnings) losses of affiliates | $\triangle 15$ | $\triangle \quad 22$ | $\triangle$ - 6 | $\triangle \quad 69$ |
| Decrease (increase) in notes and accounts receivable-trade | $\triangle 254$ | $\triangle 1,248$ | $\triangle \quad 993$ | $\triangle 3,720$ |
| Decrease (increase) in inventories | 1, 605 | 815 | $\triangle \quad 789$ | 107 |
| Increase (decrease) in notes and accounts payable-trade | $\triangle 519$ | 292 | 812 | 2, 113 |
| Other, net | $\triangle \quad 394$ | $\triangle \quad 100$ | 294 | 113 |
| Subtotal | 2, 139 | 873 | $\triangle \quad 1,265$ | 5,200 |
| Interest and dividends income received | 92 | 94 | 1 | 134 |
| Interest expenses paid | $\triangle \quad 45$ | $\triangle \quad 36$ | 9 | $\triangle 161$ |
| Income taxes paid | $\triangle \quad 59$ | $\triangle 1,136$ | $\triangle \quad 1,076$ | $\triangle \quad 204$ |
| Net cash provided by (used in) operating activities | 2,126 | $\triangle 204$ | $\triangle$ 2,330 | 4,969 |
| II Investment activities |  |  |  |  |
| Purchase of property, plant and equipment | $\triangle 302$ | $\triangle \quad 754$ | $\triangle \quad 452$ | $\triangle 3,687$ |
| Proceeds from sales of property, plant and equipment | 1 | 44 | 43 | 374 |
| Purchase of investment securities | $\triangle \quad 4$ | $\triangle \quad 4$ | $\triangle \quad 0$ | $\triangle 19$ |
| Proceeds from sales of investment securities | - | 2 | 2 | - |
| Purchase of intangible assets | $\triangle \quad 7$ | $\triangle 1$ | 5 | $\triangle 38$ |
| Proceeds from purchase of investments in subsidiaries resulting in change in scope of consolidation | - | - | - | 46 |
| Purchase of investments in capital of subsidiaries | - | - | - | $\triangle 122$ |
| Decrease (increase) in other investments | 0 | 1 | 1 | 15 |
| Other, net | 0 | $\triangle \quad 5$ | $\triangle \quad 5$ | $\triangle \quad 24$ |
| Net cash provided by (used in) investment activities | $\triangle 312$ | $\triangle 717$ | $\triangle \quad 405$ | $\triangle 3,451$ |
| III Financing activities |  |  |  |  |
| Net increase (decrease) in short-term loans payable | $\triangle 644$ | 566 | 1,210 | $\triangle \quad 978$ |
| Proceeds from long-term loans payable | - | - | - | 273 |
| Repayment of long-term loans payable | $\triangle \quad 96$ | $\triangle 337$ | $\triangle \quad 241$ | $\triangle 428$ |
| Purchase of treasury stock | $\triangle \quad 0$ | $\triangle \quad 0$ | 0 | $\triangle \quad 0$ |
| Cash dividends paid | $\triangle 201$ | $\triangle 261$ | $\triangle \quad 60$ | $\triangle 443$ |
| Cash dividends paid to minority shareholders | - | - | - | $\triangle \quad 64$ |
| Net cash provided by (used in) financing activities | $\triangle \quad 941$ | $\triangle 33$ | 908 | $\triangle 1,642$ |
| IV Effect of exchange rate change on cash and cash equivalents | 40 | 28 | $\triangle \quad 11$ | 57 |
| $V$ Net increase (decrease) in cash and cash equivalents | 912 | $\triangle \quad 926$ | $\triangle \quad 1,839$ | $\triangle 67$ |
| VI Cash and cash equivalents, Beginning of term | 6,812 | 6,745 | $\triangle \quad 67$ | 6,812 |
| VII Cash and cash equivalents, End of term | 7, 725 | 5,818 | $\triangle \quad 1,906$ | 6,745 |


[^0]:    * Paper chemicals business..... Size agent, Paper strengthening agent, Ratex, etc.
    * Speciality chemicals business. . . . . Printing ink resin, Paint resin, Adhesive resin, Polymerization emulsifier, Colorless rosin derivatives, etc.
    * Photo-Electronic materials business $\cdot \cdots$ UVV/EB curable resin, Compound materials for electronics, Organic/inorganic hybrid resin, etc.
    * Functional materials business.... Flux cleaning solvent, Flux cleaning system, Functional fine chemical materials, Solder paste, etc
    * Others …..Real estate agent, Insurance business, etc.

