

# Financial Results for the 1st Six-Month Period of the Fiscal Year Ending March 31, 2009

November 7, 2008

Company name: Unitika Ltd.

Code number: 3103 URL: http://www.unitika.co.jp/e/home.htm

Representative: Otofumi Onishi, President and Chief Executive Officer Contact: Kazuo Otsuki, General Manager of Accounting Department

Expected submission of quarterly report: November 13, 2008

Listed stock exchange: Tokyo Stock Exchange, Osaka Securities Exchange

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(Figures less than one million yen were omitted.)

### 1. Consolidated performance for 1st six-month period of fiscal year ending March 31, 2009 (April 1, 2008 to September 30, 2008)

(1) Consolidated performance (accumulation)

(Percentages represent changes from same period in previous year.)

|  | Net sales |     | Operating income |        | Ordinary income |        | Net income |        |
|--|-----------|-----|------------------|--------|-----------------|--------|------------|--------|
|  | Millions  | %   | Millions         | %      | Millions        | %      | Millions   | %      |
|  | of yen    |     | of yen           |        | of yen          |        | of yen     |        |
| 1st six-month period of FY ending March 31, 2009 | 107,853   |     | 2,559            | _      | 1,236           | _      | 521        |        |
| 1st six-month period of FY ended March 31, 2008  | 111,695   | 7.3 | 4,456            | (16.8) | 3,132           | (24.9) | 1,728      | (14.1) |

|  | Net income per share | Net income per share after full dilution |
|--|----------------------|--|
|  | Yen                  | Yen                                      |
| 1st six-month period of FY ending March 31, 2009 | 1.10                 | _  |
| 1st six-month period of FY ended March 31, 2008  | 3.63                 | _  |

(2) Consolidated financial situation

|  | Total assets    | Net assets      | Capital adequacy ratio | Net assets per share |
|--|-----------------|-----------------|------------------------|----------------------|
|  | Millions of yen | Millions of yen | %                      | Yen                  |
| 1st six-month period of FY ending March 31, 2009 | 305,071         | 36,337          | 10.7                   | 68.38                |
| Fiscal year ended March 31, 2008                 | 309,043         | 38,378          | 10.9                   | 70.67                |

(Reference) Shareholders' equity

1st six-month period of fiscal year ending March 31, 2009: 32,516 million yen Fiscal year ended March 31, 2008: 33,611 million yen

2. Dividend payment

|                                     |             | Dividend per share                       |      |     |      |      |  |  |
|-------------------------------------|-------------|--|------|-----|------|------|--|--|
|                                     | (Base date) | End of Q1 End of Q2 End of Q3 Year end A |      |     |      |      |  |  |
|                                     |             | Yen                                      | Yen  | Yen | Yen  | Yen  |  |  |
| FY ended March 31, 2008             |             | _  | 0.00 | _   | 2.00 | 2.00 |  |  |
| FY ending March 31, 2009            |             | _  | 0.00 |     |      |      |  |  |
| FY ending March 31, 2009 (forecast) |             |  |      | _   | 2.00 | 2.00 |  |  |

(Note) Revision of dividend forecast for the current quarter: No

### 3. Forecast of consolidated performance for fiscal year ending March 31, 2009 (April 1, 2008 to March 31, 2009)

(Percentages represent changes from same period in previous year.)

|                                   | Net sal  | es    | Operating income |        | ocome Ordinary income |        | Net income |        | Net income per share |
|-----------------------------------|----------|-------|------------------|--------|-----------------------|--------|------------|--------|----------------------|
|                                   | Millions | %     | Millions         | %      | Millions              | %      | Millions   | %      | Yen                  |
|                                   | of yen   |       | of yen           |        | of yen                |        | of yen     |        |                      |
| Fiscal year ending March 31, 2009 | 233,000  | (0.7) | 9,000            | (22.1) | 5,500                 | (31.4) | 1,000      | (35.5) | 2.10                 |

(Note) Revision of forecast of consolidated performance for the current quarter: No

### 4. Others

- (1) Changes in significant subsidiaries during the term (changes in specified subsidiaries accompanying change of scope of consolidation): No
- (2) Adoption of simplified accounting method and special accounting practices for preparation of quarterly consolidated financial statements: Yes
  - (Note) For details, please refer to [Qualitative information and financial statements] and "4. Others" on page 6.
- (3) Changes in accounting principles, procedures and presentations for preparation of quarterly consolidated financial statements (those included in "Changes in Important Matters for Preparation of Ouarterly Consolidated Financial Statements")
  - ① Changes associated with revision in accounting standards: Yes
  - ② Other changes: Yes (Note) For details, please refer to [Qualitative information and financial statements] and "4. Others" on page 6.
- (4) Number of shares outstanding (Common stock)
  - ① Number of shares outstanding at end of term (including treasury stock): 2nd quarter of the fiscal year ending March 31, 2009: 475,969,000 shares Fiscal year ended March 31, 2008: 475,969,000 shares
  - ② Number of treasury stocks at end of term 2nd quarter of the fiscal year ending March 31, 2009: 414,646 shares Fiscal year ended March 31, 2008: 393,124 shares
  - Average number of shares outstanding during the term (quarterly consolidated accumulated period)
     2nd quarter of the fiscal year ending March 31, 2009: 475,566,387 shares
     2nd quarter of the fiscal year ended March 31, 2008: 475,607,818 shares
- \* Explanation on appropriate use of forecasts of performance and other special items
- 1. The forward-looking statements in this document concerning the forecast of performance for the fiscal year ending March 31, 2009 are based on currently available information and assumptions considered by the company to be reasonable. The actual performance may be significantly different from the forecast due to various factors. For the forecast of performance, please refer to [Qualitative information and financial statements] and "3. Qualitative information on the forecast of consolidated performance" on page 5.
- 2. Effective from the fiscal year ending March 31, 2009, "Accounting Standard for Quarterly Financial Statements" (ASBJ Statement No. 12) and "Implementation Guidance for Accounting Standards for Quarterly Financial Statements" (ASBJ Guidance No.14) have been applied. The quarterly consolidated financial statements were prepared in accordance with "Regulations for Quarterly Consolidated Financial Statements."

### [Qualitative information and financial statements]

### 1. Qualitative information on consolidated performance

In the first six-month period of the fiscal year ending March 31, 2009, Japan's economic outlook worsened along with deteriorating corporate earnings caused by skyrocketing resource prices, falling consumer spending caused by the increased cost of living, economic slowdown in U.S. and Europe, a series of failures and consolidations of U.S. financial institutions including stock brokers in the end of the term, and subsequent instability in financial and stock markets.

Under these conditions, the Unitika Group implemented measures based on the Group's medium-term (three-year) plan, "New Progress (NP)-8," which will end this fiscal year, and tried to revise its product prices continuously. However, the Company saw its sales and income decrease, mainly in environmental business and fibers & textiles business, due to greater-than-expected effects from rising material prices such as petrochemical materials and fuels. Consequently, the Company reported disappointing results for the first six-month period. The results fell short of the forecast: net sales of 107,853 million yen (a decrease of 3,841 million yen compared with the same period last year), operating income of 2,559 million yen (a decrease of 1,896 million yen), ordinary income of 1,236 million yen (a decrease of 1,896 million yen) and net income of 521 million yen (a decrease of 1,206 million yen).

Here is a summary of business by segment.

\* Since accounting standards for preparation of quarterly consolidated financial statements are applied from the current fiscal year, the amounts for the same period last year are indicated as reference in the qualitative information on business performance.

#### [Polymers]

In the polymers business as a whole, the Company worked hard to secure profitability by revising its product prices continuously as well as implementing cost-cutting measures, since a further rise in raw material and fuel prices cut into profits.

In the film business, sales of nylon film were sluggish in the domestic market, but the price revision was gradually accepted and profitability improved in overseas subsidiaries. In the polyester film business, total sales volumes increased due to a growth of differentiated film in the field of packaging, although inventory adjustment started in the industrial field such as household appliances and electronics industries. As a result, the Company saw sales and income increase over the same period last year in the polymers business. The cost reduction efforts also contributed. In the resin business, demand for nylon resin decreased due to production cutback in the automobile-related industry, but shipment of polyarylate resin, "U polymer," and polyester resin were steady. As a result, sales increased and income remained flat in the resin business. In the nonwoven fabrics business, shipment of spunbond was comparatively firm for general household materials and carpets use, but demand from the civil engineering, construction and automobile industries was weak and profitability worsened due to slightly delayed price revision. Shipment of cotton spunlace remained strong due to stable demand from mainly toiletry products and the price revision was gradually accepted. As a result, sales remained flat, but income decreased in the nonwoven fabrics business. The Company continued to promote the use of biomass plastic "TERRAMAC" in the following four fields: film, resin, nonwoven fabrics and textile. Thanks to our efforts, "TERRAMAC" has been adopted in beds and bedding for European market, various miscellaneous goods and heat-resistant durable plastic. With the world's fastest crystallization-promoting technology, the Company has been successful in significantly reducing the molding cycle time and production costs.

As a result, the polymers business posted an operating income of 3,464 million yen (an increase of 459 million yen over the same period last year) on net sales of 38,081 million yen (an increase of 3,388 million yen).

### [Environmental Business/Advanced Materials]

In the environmental business, net sales increased along with progress of construction works, mainly waste disposal treatment projects won by the Company, but a decline in public works by governments and intensifying competition squeezed the profit margin and the Company had a hard time in maintenance service and sales of chemical products. As a result, both net sales and income decreased in the environmental business. In the advanced materials business, shipment of glass fibers for industrial materials use was slow due to a decline in demand from construction and engineering works. Shipment of IC cloth was also sluggish due to the worsening market condition in the electronic component industry. Shipment of glass beads was strong for industrial use and reflective materials use (for export) and shipment of activated carbon fiber was steady for air purification use and liquid-waste purification use. As a result, net sales slightly decreased while income diminished in the advanced materials business.

Consequently, the environmental business/advanced materials business posted an operating income of 203 million yen (a decrease of 498 million yen over the same period last year) on net sales of 14,373 million yen (a decrease of 98 million yen).

### [Fibers & Textiles]

In the synthetic fiber business, in addition to deteriorating profitability caused by soaring raw material and fuel prices, demand declined over a wide range of industrial materials including construction, engineering works and automobile due to sluggish demand along with worsening business sentiment. Shipment of nylon fibers and long staple and short-fiber polyester also remained weak. In the vinylon fiber business, export of vinylon fiber was robust for reinforced concrete use as a replacement of asbestos, but in the domestic market shipment of vinylon fiber was sluggish for engineering works and building material use. In the natural fiber business, sales were sluggish as a whole. In the uniform business, in particular, the Company saw shipment decrease greatly due to the deteriorating market condition and cost pressures mounted due to production adjustment at its factory to reduce inventories. Furthermore, skyrocketing raw material and fuel prices also depressed earnings.

Consequently, the fibers & textiles business posted an operating loss of 228 million yen (operating income of 696 million yen in the same period last year) on net sales of 47,622 million yen (a decrease of 4,187 million yen over the same period last year).

### [Health & Amenity, Others]

In the health & amenity, others business, net sales decreased due to a decline in Hanabiratake (cauliflower fungus)-related health food, but profitability improved due to steady shipment of functional food ingredients such as ceramid and arabinose, which large customers adopt for their main products. In the medical business, both sales and income decreased due to the revision in pharmaceutical prices for medical materials, but shipment of new products such as circulatory system catheters and enzymes increased. In other businesses, earnings from the real estate business decreased.

Consequently, the health & amenity, others business posted an operating income of 263 million yen (a decrease of 823 million yen over the same period last year) on net sales of 7,776 million yen (a decrease of 2,943 million yen).

### 2. Qualitative information on consolidated financial positions

Total assets amounted to 305,071 million yen, a decrease of 3,971 million yen, compared with the end of the previous fiscal year. This is mainly due to decrease in notes and accounts receivable-trade. Liabilities totaled 268,734 million yen, a decrease of 1,931 million yen, compared with the end of the previous fiscal year. This is mainly due to decrease in notes and accounts payable-trade. Net assets amounted to 36,337 million yen, a decrease of 2,040 million yen, compared with the end of the previous fiscal year. This is mainly due to a decrease in retained earnings caused by dividend payment, reversal of revaluation reserve for land in some overseas subsidiaries caused by unification of accounting procedures in overseas subsidiaries, and a decrease in minority interests caused by additional purchases of subsidiaries' equities.

Here is a summary of the cash flows situation.

(Net cash provided by [used in] operating activities)

Net cash provided by operating activities amounted to 4,011 million yen due to cash inflow from depreciation and a decrease in notes and accounts receivable-trade during the first six-month period of the fiscal year ending March 31, 2009.

(Net cash provided by [used in] investment activities)

Net cash used in investment activities amounted to 3,960 million yen due to capital expenditures of 3,841 million yen during the first six-month period of the fiscal year ending March 31, 2009.

(Net cash provided by [used in] financing activities)

Net cash used in financing activities amounted to 1,827 million yen due to reduction of interest-bearing liability and dividend payment during the first six-month period of the fiscal year ending March 31, 2009.

As a result, cash and cash equivalents at the end of the first six-month period of the fiscal year ending March 31, 2009 amounted to 11,487 million yen, a decline of 1,722 million yen, compared with the end of the previous fiscal year.

### 3. Qualitative information on the forecast of consolidated performance

Rising resource prices, falling consumer spending, and destabilized global financial and stock markets have further heightened economic uncertainty. Under this environment, the company's profitability, mainly in environmental business and fibers & textiles business, is likely to continue to deteriorate, due to soaring raw material and fuel prices and economic slowdown. Taking these factors into consideration, the Company forecasts net sales of 233,000 million yen, operating income of 9,000 million yen, ordinary income of 5,500 million yen and net income of 1,000 million yen for the full-year ending March 31, 2009 (on consolidated basis).

#### 4. Others

- (1) Changes in significant subsidiaries during the term (changes in specified subsidiaries accompanying change of scope of consolidation):

  Not applicable
- (2) Adoption of simplified accounting method and special accounting practices for preparation of quarterly consolidated financial statements: In computing corporate income taxes, some consolidated subsidiaries took only major items into account in terms of additions and deductions for the income and tax credits.
- (3) Changes in accounting principles, procedures and presentations for preparation of quarterly consolidated financial statements
  - ① Effective from the fiscal year ending March 31, 2009, "Accounting Standard for Quarterly Financial Statements" (ASBJ Statement No. 12) and "Implementation Guidance for Accounting Standards for Quarterly Financial Statements" (ASBJ Guidance No.14) have been applied. The quarterly consolidated financial statements were prepared in accordance with "Regulations for Quarterly Consolidated Financial Statements."
  - ② Effective from the first quarter of the consolidated fiscal year ending March 31, 2009, "Practical Solution on Unification of Accounting Policies Applied to Foreign Subsidiaries for Consolidated Financial Statements" (ASBJ PITF No. 18 on May 17, 2006) has been applied. Accordingly, some revisions were made to the consolidated accounts, as necessary. Consequently, total assets and net assets as of the end of the second quarter of the consolidated fiscal year decreased by 550 million yen and 629 million yen, respectively, from those obtained by the previous method. There was only a minor impact on operating income, ordinary income and net income before income taxes for the current first six-month period.
  - ③ Finance lease transactions without title transfer were formerly accounted for in accordance with the method conforming to ordinary rental transactions. "Accounting Standard for Lease Transactions" (ASBJ Statement No.13 [Business Accounting Council, the First Committee on June 17, 1993] revised on March 30, 2007) and "Guidance on Accounting Standard for Lease Transactions" (ASBJ Guidance No. 16 [The Japanese Institute of Certified Public Accountants, Committee of Accounting System on January 18, 1994] revised on March 30, 2007) have become applicable to the preparation of quarterly consolidated financial statements for consolidated fiscal years commencing on and after April 1, 2008. Effective from the first quarter of the consolidated fiscal year ending March 31, 2009, these standards have been applied and finance lease transactions without title transfer were accounted for in a similar manner with ordinary sale and purchase transactions. Leased assets related to finance lease transactions without title transfer are depreciated on a straight-line basis, with the lease periods as their useful lives and no residual value. This revision has no impact on operating income, ordinary income and net income before income taxes for the current first six-month period.

#### (Additional information)

- The company revised its employees' severance payment plan on April 1, 2008, shifting part of future payment of pension benefits to the defined contribution plan from the defined benefit plan. Consequently, past service liabilities (reduction of liabilities) of 652 million yen were incurred.
- S Taking advantage of the revision of ministerial ordinances on useful life, the company and some of its consolidated subsidiaries reviewed use of their assets and shortened useful life of some machines and equipment from ten years to seven years in the first quarter of the fiscal year ending March 31, 2009. There was only a minor impact on operating income, ordinary income and net income before income taxes for the current first six-month period from the revision.

# **5.** Quarterly financial statements

### (1) Consolidated quarterly balance sheets

| 1 2                                 |  | (Unit: Millions of yen)  |
|-------------------------------------|--|--|
|                                     | End of Q2 of FY<br>ending March 2009<br>(September 30, 2008) | Condensed<br>consolidated balance<br>sheet for previous FY<br>(March 31, 2008) |
| Assets                              |  |  |
| Current assets                      |  |  |
| Cash and deposits                   | 12,285   | 13,045   |
| Notes and accounts receivable-trade | 43,664   | 50,039   |
| Merchandise and finished goods      | 39,413   | 39,171   |
| Work in process                     | 20,233   | 18,167   |
| Raw materials and supplies          | 4,920  | 4,883  |
| Other                               | 7,781  | 8,536  |
| Allowance for doubtful accounts     | (92)   | (65)   |
| Total current assets                | 128,206  | 133,779  |
| Noncurrent assets                   |  |  |
| Property, plant and equipment       |  |  |
| Land                                | 106,632  | 107,382  |
| Other (net value)                   | 59,081   | 56,629   |
| Total property, plant and equipment | 165,713  | 164,012  |
| Intangible assets                   |  |  |
| Goodwill                            | 471  | 554  |
| Other                               | 896  | 944  |
| Total intangible assets             | 1,367  | 1,498  |
| Investments and other assets        |  |  |
| Other                               | 10,637   | 10,580   |
| Allowance for doubtful accounts     | (852)  | (826)  |
| Total investments and other assets  | 9,784  | 9,753  |
| Total noncurrent assets             | 176,865  | 175,264  |
| Total assets                        | 305,071  | 309,043  |
|                                     |  |  |

| Short-term loans payable         71,552         72,273           Current portion of long-term loans payable         31,616         56,489           Current portion of bonds         400         400           Income taxes payable         534         952           Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for furectors' retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total liabilities         268,734         270,665           Net assets         Shareholders' equity           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock   |   |                                       | (Unit: Millions of yen)                    |
|--|---|---------------------------------------|--|
| Current liabilities         Notes and accounts payable-trade         34,388         38,385           Short-term loans payable         71,552         72,273           Current portion of long-term loans payable         31,616         56,489           Current portion of bonds         400         400           Income taxes payable         534         952           Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Long-term loans payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total liabilities         109,706         84,492           Total sasets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798  |   | ending March 2009                     | consolidated balance sheet for previous FY |
| Notes and accounts payable - trade         34,388         38,385           Short-term loans payable         71,552         72,273           Current portion of long-term loans payable         31,616         56,489           Current portion of bonds         400         400           Income taxes payable         534         952           Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661  | Liabilities   |                                       |  |
| Short-term loans payable         71,552         72,273           Current portion of long-term loans payable         31,616         56,489           Current portion of bonds         400         400           Income taxes payable         534         952           Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total liabilities         268,734         270,665           Net assets         Shareholders' equity           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45  | Current liabilities                                 |                                       |  |
| Current portion of long-term loans payable         31,616         56,489           Current portion of bonds         400         400           Income taxes payable         534         952           Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Long-term loans payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7  | Notes and accounts payable-trade                    | 34,388                                | 38,385                                     |
| Current portion of bonds         400         400           Income taxes payable         534         952           Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Long-term loans payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661         1,661           Retained earnings         6,683         7,196         1,796         1,796   | Short-term loans payable                            | 71,552                                | 72,273                                     |
| Income taxes payable   | Current portion of long-term loans payable          | 31,616                                | 56,489                                     |
| Provision for bonuses         2,093         2,265           Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         268,734         270,665           Net assets         Shareholders' equity         20,8734         270,665           Net assets         Shareholders' equity         1,661         1,661           Retained earnings         6,683         7,196           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Valuation difference on available-for-sale securities         (2)         (11)           Deferred gains or losses on hedges         (2)         (11) <td< td=""><td>Current portion of bonds</td><td>400</td><td>400</td></td<> | Current portion of bonds                            | 400                                   | 400  |
| Provision for warranties for completed construction         23         116           Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661           Retained earnings         6,683         7,196           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Valuation difference on available-for-sale securities         (127)         (120)           Deferred gains or losses on hedges         (2)         (111)  | Income taxes payable                                | 534                                   | 952  |
| Other         18,418         15,290           Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (111)           Revaluation reserve for land         2,914   | Provision for bonuses                               | 2,093                                 | 2,265                                      |
| Total current liabilities         159,027         186,172           Noncurrent liabilities         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (11)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           To   | Provision for warranties for completed construction | 23                                    | 116  |
| Noncurrent liabilities         600         800           Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (111)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and t   | Other   | 18,418                                | 15,290                                     |
| Bonds payable         600         800           Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (111)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         36,337   | Total current liabilities                           | 159,027                               | 186,172                                    |
| Long-term loans payable         88,320         62,823           Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (11)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767  | Noncurrent liabilities                              |                                       |  |
| Provision for retirement benefits         3,901         3,483           Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798         23,798           Capital surplus         1,661         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Valuation difference on available-for-sale securities         (127)         (120)           Deferred gains or losses on hedges         (2)         (11)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767<   | Bonds payable                                       | 600                                   | 800  |
| Provision for directors' retirement benefits         342         408           Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (111)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767           Total net assets         36,337         38,378   | Long-term loans payable                             | 88,320                                | 62,823                                     |
| Other         16,542         16,977           Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Valuation difference on available-for-sale securities         (127)         (120)           Deferred gains or losses on hedges         (2)         (111)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767           Total net assets         36,337         38,378  | Provision for retirement benefits                   | 3,901                                 | 3,483                                      |
| Total noncurrent liabilities         109,706         84,492           Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (11)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767           Total net assets         36,337         38,378   | Provision for directors' retirement benefits        | 342                                   | 408  |
| Total liabilities         268,734         270,665           Net assets         Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (11)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767           Total net assets         36,337         38,378   | Other   | 16,542                                | 16,977                                     |
| Net assets           Shareholders' equity         23,798         23,798           Capital stock         23,798         23,798           Capital surplus         1,661         1,661           Retained earnings         6,683         7,196           Treasury stock         (45)         (43)           Total shareholders' equity         32,097         32,612           Valuation and translation adjustments         (127)         (120)           Deferred gains or losses on hedges         (2)         (11)           Revaluation reserve for land         2,914         3,484           Foreign currency translation adjustment         (2,365)         (2,354)           Total valuation and translation adjustments         418         998           Minority interests         3,821         4,767           Total net assets         36,337         38,378   | Total noncurrent liabilities                        | 109,706                               | 84,492                                     |
| Shareholders' equity       23,798       23,798         Capital stock       23,798       23,798         Capital surplus       1,661       1,661         Retained earnings       6,683       7,196         Treasury stock       (45)       (43)         Total shareholders' equity       32,097       32,612         Valuation and translation adjustments       (127)       (120)         Valuation difference on available-for-sale securities       (2)       (11)         Deferred gains or losses on hedges       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378   | Total liabilities                                   | 268,734                               | 270,665                                    |
| Capital stock       23,798       23,798         Capital surplus       1,661       1,661         Retained earnings       6,683       7,196         Treasury stock       (45)       (43)         Total shareholders' equity       32,097       32,612         Valuation and translation adjustments       (127)       (120)         Deferred gains or losses on hedges       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378   | Net assets  |                                       |  |
| Capital stock       23,798       23,798         Capital surplus       1,661       1,661         Retained earnings       6,683       7,196         Treasury stock       (45)       (43)         Total shareholders' equity       32,097       32,612         Valuation and translation adjustments       (127)       (120)         Deferred gains or losses on hedges       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378   | Shareholders' equity                                |                                       |  |
| Capital surplus       1,661       1,661         Retained earnings       6,683       7,196         Treasury stock       (45)       (43)         Total shareholders' equity       32,097       32,612         Valuation and translation adjustments       (127)       (120)         Valuation difference on available-for-sale securities       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378  |   | 23,798                                | 23,798                                     |
| Retained earnings       6,683       7,196         Treasury stock       (45)       (43)         Total shareholders' equity       32,097       32,612         Valuation and translation adjustments       (127)       (120)         Valuation difference on available-for-sale securities       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378  | •   | 1,661                                 | 1,661                                      |
| Treasury stock       (45)       (43)         Total shareholders' equity       32,097       32,612         Valuation and translation adjustments       (127)       (120)         Valuation difference on available-for-sale securities       (2)       (11)         Deferred gains or losses on hedges       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378  |   | 6,683                                 | 7,196                                      |
| Total shareholders' equity  Valuation and translation adjustments  Valuation difference on available-for-sale securities  Valuation difference on available-for-sale securities  Deferred gains or losses on hedges  Revaluation reserve for land  Foreign currency translation adjustment  Total valuation and translation adjustments  Minority interests  Total net assets  32,097  32,612  (120)  (120)  (21)  (22)  (11)  2914  3,484  43,484  448  998  Minority interests  3,821  4,767  Total net assets   | -   | (45)                                  | (43)                                       |
| Valuation and translation adjustments(127)(120)Deferred gains or losses on hedges(2)(11)Revaluation reserve for land2,9143,484Foreign currency translation adjustment(2,365)(2,354)Total valuation and translation adjustments418998Minority interests3,8214,767Total net assets36,33738,378   | •   |                                       | 32,612                                     |
| Valuation difference on available-for-sale securities(127)(120)Deferred gains or losses on hedges(2)(11)Revaluation reserve for land2,9143,484Foreign currency translation adjustment(2,365)(2,354)Total valuation and translation adjustments418998Minority interests3,8214,767Total net assets36,33738,378   |   | · · · · · · · · · · · · · · · · · · · | <u> </u>                                   |
| Deferred gains or losses on hedges       (2)       (11)         Revaluation reserve for land       2,914       3,484         Foreign currency translation adjustment       (2,365)       (2,354)         Total valuation and translation adjustments       418       998         Minority interests       3,821       4,767         Total net assets       36,337       38,378   | ·   | (127)                                 | (120)                                      |
| Revaluation reserve for land2,9143,484Foreign currency translation adjustment(2,365)(2,354)Total valuation and translation adjustments418998Minority interests3,8214,767Total net assets36,33738,378   |   |                                       | (11)                                       |
| Foreign currency translation adjustment (2,365) (2,354) Total valuation and translation adjustments 418 998 Minority interests 3,821 4,767 Total net assets 36,337 38,378  | _   |                                       | 3,484                                      |
| Total valuation and translation adjustments418998Minority interests3,8214,767Total net assets36,33738,378  |   |                                       |  |
| Minority interests         3,821         4,767           Total net assets         36,337         38,378  |   |                                       | 998  |
| Total net assets 36,337 38,378   | -   | -                                     | 4,767                                      |
|  | •   |                                       |  |
| TOTAL HADDILLES AND DELASSEIS  | Total liabilities and net assets                    | 305,071                               | 309,043                                    |

# (2) Consolidated quarterly statements of income (1st six-month period ended September 30, 2008)

| 1st six-month period ended September 30, 200 | (Unit: Millions of yen)  1st six-month period ended September 30, 2008  (April 1, 2008 to September 30, 2008) |
|--|---|
| Net sales                                    | 107,853   |
| Cost of sales                                | 89,706  |
| Gross profit                                 | 18,147  |
| Selling, general and administrative expenses | 15,587  |
| Operating income                             | 2,559   |
| 1 6  | 2,337   |
| Non-operating income Interest income         | 131   |
| Dividends income                             | 84  |
|  | 68  |
| Equity in earnings of affiliates Other       | 1,487   |
|  |   |
| Total non-operating income                   | 1,772   |
| Non-operating expenses                       | 1.044   |
| Interest expenses                            | 1,944<br>599  |
| Other personal expenses Other                | 551   |
|  |   |
| Total non-operating expenses                 | 3,095   |
| Ordinary income                              | 1,236   |
| Extraordinary income                         | 22  |
| Gain on sales of noncurrent assets           | 32  |
| Total extraordinary income                   | 32  |
| Extraordinary losses                         |   |
| Loss on disposal of noncurrent assets        | 255   |
| Loss on valuation of investment securities   | 318   |
| Business structure improvement expenses      | 745   |
| Other  | 378   |
| Total extraordinary losses                   | 1,697   |
| Quarterly net loss before income taxes       | (429)   |
| Income taxes-current                         | 357   |
| Income taxes-deferred                        | (1,373)   |
| Total income taxes                           | (1,016)   |
| Minority interests in income                 | 65  |
| Quarterly net income                         | 521   |

# (3) Consolidated quarterly statements of cash flows

| onsolidated quarterly statements of cash flows              | (Unit: Millions of yen)  |
|---|--|
|   | 1st six-month period ended<br>September 30, 2008<br>(April 1, 2008 to<br>September 30, 2008) |
| Net cash provided by (used in) operating activities         |  |
| Quarterly net loss before income taxes                      | (429)  |
| Depreciation and amortization                               | 3,494  |
| Increase (decrease) in allowance for doubtful accounts      | 97   |
| Interest expenses   | 1,944  |
| Decrease (increase) in notes and accounts receivable-trade  | 6,545  |
| Decrease (increase) in inventories                          | (2,117)  |
| Increase (decrease) in notes and accounts payable-trade     | (4,081)  |
| Other   | 973  |
| Sub-total   | 6,426  |
| Interest and dividends income received                      | 226  |
| Interest expenses paid                                      | (1,947)  |
| Income taxes paid   | (693)  |
| Net cash provided by (used in) operating activities         | 4,011  |
| Net cash provided by (used in) investment activities        |  |
| Decrease (increase) in time deposits                        | 36   |
| Purchase of investment securities                           | (12)   |
| Proceeds from sales of investment securities                | 1  |
| Purchase of property, plant and equipment                   | (3,841)  |
| Proceeds from sales of property, plant and equipment        | 210  |
| Other   | (354)  |
| Net cash provided by (used in) investment activities        | (3,960)  |
| Net cash provided by (used in) financing activities         |  |
| Net increase (decrease) in short-term loans payable         | (1,211)  |
| Proceeds from long-term loans payable                       | 42,114   |
| Repayment of long-term loans payable                        | (41,326)   |
| Redemption of bonds   | (200)  |
| Cash dividends paid   | (935)  |
| Other   | (268)  |
| Net cash provided by (used in) financing activities         | (1,827)  |
| Effect of exchange rate change on cash and cash equivalents | 54   |
| Net increase (decrease) in cash and cash equivalents        | (1,722)  |
| Cash and cash equivalents at beginning of period            | 13,209   |
| Cash and cash equivalents at end of period                  | 11,487   |

Effective from the fiscal year ending March 31, 2009, "Accounting Standard for Quarterly Financial Statements" (ASBJ Statement No. 12) and "Implementation Guidance for Accounting Standards for Quarterly Financial Statements" (ASBJ Guidance No.14) have been applied. The company's quarterly consolidated financial statements were prepared in accordance with "Regulations for Quarterly Consolidated Financial Statements."

### (4) Notes on going concern assumption Not applicable

### (5) Segment information

a. Segment information by business 1st six-month period ended September 30, 2008 (April 1, 2008 to September 30, 2008)

(Unit: Millions of ven)

|                                      | Polymers | Environ-<br>mental<br>Business/<br>Advanced<br>Materials | Fibers &<br>Textiles | Health & Amenity, Others | Total   | Elimination or corporate | Consolidated total |
|--------------------------------------|----------|--|----------------------|--------------------------|---------|--------------------------|--------------------|
| Net sales                            |          |  |                      |                          |         |                          |                    |
| (1) Net sales to outside customers   | 38,081   | 14,373   | 47,622               | 7,776                    | 107,853 | _                        | 107,853            |
| (2) Inter-segment sales or transfers | 1,761    | 382  | 1,248                | 1,952                    | 5,344   | [5,344]                  | _                  |
| Total                                | 39,843   | 14,755   | 48,870               | 9,728                    | 113,198 | [5,344]                  | 107,853            |
| Operating income                     | 3,464    | 203  | (228)                | 263                      | 3,702   | [1,142]                  | 2,559              |

# b. Segment information by geographic area 1st six-month period ended September 30, 2008 (April 1, 2008 to September 30, 2008) Segment information by geographic area is omitted, since sales in Japan exceed 90% of total sales of all segments.

### c. Overseas sales

1st six-month period ended September 30, 2008 (April 1, 2008 to September 30, 2008)

| I. Overseas sales (million yen)    |                      |  | 16,061  |
|------------------------------------|----------------------|--|---------|
| II. Consolidated sales (million y  | en)                  |  | 107,853 |
| III. Ratio of overseas sales to co | nsolidated sales (%) |  | 14.9    |

<sup>(</sup>Note) Only total overseas sales were provided, since there were no segments whose overseas sales exceeded 10% of consolidated sales.

(6) Notes on significant changes in the amount of shareholders' equity Not applicable

"Reference material"

Financial statements for the 1st six-month period of the previous fiscal year

(1) Consolidated statements of income for the 1st six-month period ended September 30, 2007

|  | 6-month period ended<br>September 30, 2007<br>(from April 1, 2007 to<br>September 30, 2007) |              |
|--|---|--------------|
| Account title  | Amount (m   | nillion yen) |
| I. Net sales   |   | 111,695      |
| II. Cost of sales  |   | 91,751       |
| Gross profit   |   | 19,943       |
| III. Selling, general and administrative expenses              |   | 15,487       |
| Operating income   |   | 4,456        |
| IV. Non-operating income                                       |   |              |
| Interest income  | 109   |              |
| Dividends income   | 99  |              |
| Gain on sales of investment securities                         | 2   |              |
| Gain on contribution of securities to retirement benefit trust | 299   |              |
| Rent income  | 72  |              |
| Equity in earnings of affiliates                               | 541   |              |
| Other  | 1,010   | 2,135        |
| V. Non-operating expenses                                      |   |              |
| Interest expenses  | 2,024   |              |
| Other personal expenses  | 702   |              |
| Other  | 731   | 3,458        |
| Ordinary income  |   | 3,132        |
| VI. Extraordinary income                                       |   |              |
| Gain on sales of noncurrent assets                             | 747   |              |
| Gain on sales of subsidiaries and affiliates' stocks           | 512   | 1,260        |
| VII. Extraordinary loss  |   |              |
| Loss on disposal of noncurrent assets                          | 373   |              |
| Loss on valuation of inventories                               | 265   |              |
| Business structure improvement expenses                        | 479   |              |
| Other  | 671   | 1,789        |
| Net income before income taxes                                 |   | 2,603        |
| Income taxes-current   | 678   |              |
| Income taxes-deferred  | 253   | 931          |
| Minority interests in income                                   |   | (57)         |
| Net income   |   | 1,728        |

# (2) Consolidated statements of cash flows for the 1st six-month period ended September 30, 2007

|     |   | 6-month period ended<br>September 30, 2007<br>(from April 1, 2007 to<br>September 30, 2007) |
|-----|---|---|
|     | Account title   | Amount (million yen)  |
| I.  | Net cash provided by (used in) operating activities                               |   |
|     | Net income before income taxes  | 2,603   |
|     | Depreciation and amortization   | 3,205   |
|     | Increase in allowance for doubtful accounts                                       | 124   |
|     | Interest expenses   | 2,024   |
|     | Gain on sales of investment securities  | (2)   |
|     | Gain on sales of subsidiaries and affiliates' stocks                              | (512)   |
|     | Decrease (increase) in notes and accounts receivable-trade                        | 2,530   |
|     | Decrease (increase) in inventories  | (236)   |
|     | Increase (decrease) in notes and accounts payable-trade                           | (4,327)   |
|     | Other   | (1,028)   |
|     | Sub-total Sub-total   | 4,379   |
|     | Interest and dividends income received  | 229   |
|     | Interest expenses paid  | (2,079)   |
|     | Income taxes paid   | (683)   |
|     | Net cash provided by (used in) operating activities                               | 1,846   |
| II. | Net cash provided by (used in) investment activities                              |   |
|     | Decrease (increase) in time deposits  | 22  |
|     | Purchase of investment securities   | (20)  |
|     | Proceeds from sales of investment securities and short-term investment securities | 1,795   |
|     | Purchase of property, plant and equipment   | (3,552)   |
|     | Proceeds from sales of property, plant and equipment                              | 887   |
|     | Other   | (391)   |
|     | Net cash provided by (used in) investment activities                              | (1,259)   |

|   | 6-month period ended<br>September 30, 2007<br>(from April 1, 2007 to<br>September 30, 2007) |  |  |
|---|---|--|--|
| Account title   | Amount (million yen)  |  |  |
| III. Net cash provided by (used in) financing activities        |   |  |  |
| Net increase (decrease) in short-term loans payable             | 2,302   |  |  |
| Proceeds from long-term loans payable                           | 19,166  |  |  |
| Repayment of long-term loans payable                            | (23,450)  |  |  |
| Redemption of bonds   | (200)   |  |  |
| Cash dividends paid   | (936)   |  |  |
| Net cash provided by (used in) financing activities             | (3,117)   |  |  |
| IV. Effect of exchange rate change on cash and cash equivalents | 192   |  |  |
| V. Net increase (decrease) in cash and cash equivalents         | (2,337)   |  |  |
| VI. Cash and cash equivalents at beginning of period            | 15,479  |  |  |
| VII. Cash and cash equivalents at end of period                 | 13,142  |  |  |

### (3) Segment information

Segment information by business

1st six-month period ended September 30, 2007 (April 1, 2007 to September 30, 2007)

(Unit: Millions of yen)

|                                    | (Ont.: Willions of ye |  |                      |                                |         |                          |                    |
|------------------------------------|-----------------------|--|----------------------|--------------------------------|---------|--------------------------|--------------------|
|                                    | Polymers              | Environ-<br>mental<br>Business/<br>Advanced<br>Materials | Fibers &<br>Textiles | Health &<br>Amenity,<br>Others | Total   | Elimination or corporate | Consolidated total |
| Net sales                          |                       |  |                      |                                |         |                          |                    |
| (1) Net sales to outside customers | 34,693                | 14,472   | 51,809               | 10,719                         | 111,695 | _                        | 111,695            |
| (2) Inter-segment                  |                       |  |                      |                                |         |                          |                    |
| sales or transfers                 | 1,951                 | 287  | 346                  | 1,843                          | 4,429   | [4,429]                  |                    |
| Total                              | 36,644                | 14,759   | 52,156               | 12,563                         | 116,125 | [4,429]                  | 111,695            |
| Operating expenses                 | 33,640                | 14,058   | 51,460               | 11,475                         | 110,635 | [3,396]                  | 107,239            |
| Operating income                   | 3,004                 | 701  | 696                  | 1,087                          | 5,489   | [1,033]                  | 4,456              |

<sup>(</sup>Note) Of operating expenses, the amount of unallocatable operating expenses included in "elimination or corporate" amounted to 1,040 million yen.

### 6. Other information

# Financial Results for the 1st Six-Month Period of the Fiscal Year Ending March 31, 2009 Supplementary information

① Results and forecast for the Fiscal Year Ending March 31, 2009

(Millions of yen)

|                          |                           |                      | Net sales      | Operating income | Ordinary income | Net income |
|--------------------------|---------------------------|----------------------|----------------|------------------|-----------------|------------|
|                          | FY ended March 2007       | Full year            | 220,572 11,171 |                  | 8,458           | 2,562      |
|                          | FY ended March 2008       | 1st six-months       | 111,695        | 4,456            | 3,132           | 1,728      |
| C1: d-4- d               | 1 1 Chaca Maich 2006      | Full year            | 234,744        | 11,553           | 8,013           | 1,550      |
| Consolidated performance | FY ending March 2009      | 1st six-months       | 107,853        | 2,559            | 1,236           | 521        |
| periormanee              | 1 1 chang watch 2007      | Full year (forecast) | 233,000        | 9,000            | 5,500           | 1,000      |
|                          | Comparison to previous FY | 1st six-months       | (3,842)        | (1,897)          | (1,896)         | (1,207)    |
|                          |                           | Full year (forecast) | (1,744)        | (2,553)          | (2,513)         | (550)      |

# ② Segment information (consolidated basis)

(Millions of yen)

|                 |  |                                |          |  |                      |                          | (M11                     | lions of yen)           |
|-----------------|--|--------------------------------|----------|--|----------------------|--------------------------|--------------------------|-------------------------|
|                 |  |                                | Polymers | Environ-<br>mental<br>Business/<br>Advanced<br>Materials | Fibers &<br>Textiles | Health & Amenity, Others | Elimination or corporate | Consoli-<br>dated total |
|                 | 1st six-month period ended                                   | Net sales to outside customers | 34,693   | 14,472   | 51,809               | 10,719                   | _                        | 111,695                 |
|                 |  | Component ratio (%)            | 31.1     | 13.0   | 46.4                 | 9.6                      | _                        | 100.0                   |
| Results         | September  | Operating income               | 3,004    | 701  | 696                  | 1,087                    | (1,033)                  | 4,456                   |
| for             | 2007   | Component ratio (%)            | 67.4     | 15.7   | 15.6                 | 24.4                     | (23.2)                   | 100.0                   |
| previous        |  | Net sales to outside customers | 70,919   | 35,195   | 104,577              | 24,051                   | _                        | 234,744                 |
| year            | FY ended   | Component ratio (%)            | 30.2     | 15.0   | 44.5                 | 10.2                     | _                        | 100.0                   |
|                 | March 2008   | Operating income               | 7,078    | 3,218  | 1,710                | 2,862                    | (3,316)                  | 11,553                  |
|                 |  | Component ratio (%)            | 61.3     | 27.9   | 14.8                 | 24.8                     | (28.7)                   | 100.0                   |
|                 | 1st six-month<br>period ended<br>September<br>2008 (results) | Net sales to outside customers | 38,081   | 14,373   | 47,622               | 7,776                    | _                        | 107,853                 |
|                 |  | Component ratio (%)            | 35.3     | 13.3   | 44.2                 | 7.2                      |                          | 100.0                   |
| Forecast        |  | Operating income               | 3,464    | 203  | (228)                | 263                      | (1,142)                  | 2,559                   |
| for             |  | Component ratio (%)            | 135.4    | 7.9  | (8.9)                | 10.3                     | (44.6)                   | 100.0                   |
| current<br>year | FY ending<br>March 2009<br>(forecast)                        | Net sales to outside customers | 77,000   | 33,000   | 99,000               | 24,000                   | _                        | 233,000                 |
| year            |  | Component ratio (%)            | 33.0     | 14.2   | 42.5                 | 10.3                     |                          | 100.0                   |
|                 |  | Operating income               | 7,800    | 2,000  | 500                  | 2,100                    | (3,400)                  | 9,000                   |
|                 |  | Component ratio (%)            | 86.7     | 22.2   | 5.6                  | 23.3                     | (37.8)                   | 100.0                   |
|                 | 1st six-month<br>period ended<br>September<br>2008           | Net sales to outside customers | 3,388    | (99)   | (4,187)              | (2,943)                  | _                        | (3,842)                 |
|                 |  | Percentage change (%)          | 9.8      | (0.7)  | (8.1)                | (27.5)                   | _                        | (3.4)                   |
| Compar-         |  | Operating income               | 460      | (498)  | (924)                | (824)                    | (109)                    | (1,897)                 |
| ison to         | 2000   | Percentage change (%)          | 15.3     | (71.0)   | (132.8)              | (75.8)                   | 10.6                     | (42.6)                  |
| previous<br>FY  | FY ending<br>March 2009                                      | Net sales to outside customers | 6,081    | (2,195)  | (5,577)              | (51)                     | _                        | (1,744)                 |
| 1 1             |  | Percentage change (%)          | 8.6      | (6.2)  | (5.3)                | (0.2)                    | _                        | (0.7)                   |
|                 | (forecast)   | Operating income               | 722      | (1,218)  | (1,210)              | (762)                    | (84)                     | (2,553)                 |
|                 |  | Percentage change (%)          | 10.2     | (37.8)   | (70.8)               | (26.6)                   | 2.5                      | 22.1                    |

# ③ Capital expenditures, depreciation and amortization (property, plant and equipment), research and development expenses, interest bearing liability, financial account balance

(Millions of ven)

|   |                         |                      |                                     |                    | (1711  | mons or yen,              |
|---|-------------------------|----------------------|-------------------------------------|--------------------|--|---------------------------|
|   |                         | Capital expenditures | Depreciation<br>and<br>amortization | and<br>development | Interest<br>bearing<br>liability<br>(end of<br>term) | Financial account balance |
| FY ended March 2007                       | Full year               | 5,723                | 6,633                               | 4,377              | 196,959  | (3,475)                   |
| 1st six-month period ended September 2007 | Q2                      | 3,420                | 3,089                               | 2,126              | 194,981  | (1,815)                   |
| FY ended March 2008                       | Full year               | 7,167                | 6,467                               | 4,230              | 192,785  | (3,699)                   |
| 1st six-month period ended September 2008 | Q2                      | 4,992                | 3,366                               | 2,150              | 192,489  | (1,728)                   |
| FY ending March 2009                      | Full year<br>(forecast) | 8,146                | 7,286                               |                    |  |                           |

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(Millions of yen)

|   |           |                      |                      |                      | (IVIIIIIOIIS OF JUII) |
|---|-----------|----------------------|----------------------|----------------------|-----------------------|
|   |           | Net cash provided by | Net cash provided by | Net cash provided by | Cash and cash         |
|   |           | (used in)            | (used in)            | (used in)            | equivalents at end of |
|   |           | operating            | investing            | financing            | period                |
|   |           | activities           | activities           | activities           |                       |
| FY ended March 2007                       | Full year | 11,903               | (7,097)              | (3,779)              | 15,479                |
| 1st six-month period ended September 2007 | Q2        | 1,846                | (1,259)              | (3,117)              | 13,142                |
| FY ended March 2008                       | Full year | 8,129                | (5,500)              | (5,113)              | 13,209                |
| 1st six-month period ended September 2008 | Q2        | 4,011                | (3,960)              | (1,827)              | 11,487                |

# ⑤ Number of employees

(Persons)

|   | Consolidated basis |
|---|--------------------|
| FY ended March 2007                       | 5,030              |
| 1st six-month period ended September 2007 | 5,584              |
| FY ended March 2008                       | 5,531              |
| 1st six-month period ended September 2008 | 5,556              |