

# Consolidated Financial Results for the Three Months Ended June 30, 2016 [Japanese GAAP]

August 5, 2016

Company name: Nissha Printing Co., Ltd. Stock exchange listing: Tokyo Stock Exchange

Code number: 7915

URL: http://www.nissha.com/english

Representative: Junya Suzuki, President and CEO, Chairman of the Board

Contact: Hayato Nishihara, Senior Executive Vice President, CFO, Member of the Board

Phone: +81-75-811-8111

Scheduled date of filing quarterly securities report: August 8, 2016

Scheduled date of commencing dividend payments: -

Availability of supplementary briefing material on quarterly financial results: Available

Schedule of quarterly financial results briefing session: Scheduled (conference call for institutional investors)

(Amounts of less than one million yen are rounded down)

#### 1. Consolidated Financial Results for the Three Months Ended June 30, 2016 (April 1, 2016 to June 30, 2016)

(1) Consolidated Operating Results (cumulative) (% indicates changes from the previous corresponding period) Profit attributable to Net sales Operating income Ordinary income owners of parent Million yen Million yen Million yen Million yen % Three months ended 24,419 15.0 (1.018)(2.959)(3.672)June 30, 2016 Three months ended 21,240 (4.1)(270)249 61 June 30, 2015

(Note) Comprehensive income: Three months ended June 30, 2016: \(\frac{\pma}{5}, 186\) million (-\%)

Three months ended June 30, 2015: \(\frac{\pma}{7}21\) million (-\%)

|                                  | Basic earnings per | Diluted earnings per |
|----------------------------------|--------------------|----------------------|
|                                  | share              | share                |
|                                  | Yen                | Yen                  |
| Three months ended June 30, 2016 | (85.58)            | _                    |
| Three months ended June 30, 2015 | 1.42               | _                    |

(Note) Since a new accounting method is retroactively applied in accordance with changes in accounting policies, the consolidated operating results for the three months ended June 30, 2015 are stated to reflect the retroactive application.

### (2) Consolidated Financial Position

|                      | Total assets | Net assets  | Equity ratio |
|----------------------|--------------|-------------|--------------|
|                      | Million yen  | Million yen | %            |
| As of June 30, 2016  | 141,338      | 64,446      | 45.5         |
| As of March 31, 2016 | 156,107      | 70,096      | 44.9         |

(Reference) Equity: As of June 30, 2016: \(\frac{4}{64}\),307 million
As of March 31, 2016: \(\frac{4}{70}\),096 million

#### 2. Dividends

|  | Annual dividends |                 |                 |          |       |  |
|--|------------------|-----------------|-----------------|----------|-------|--|
|  | 1st quarter-end  | 2nd quarter-end | 3rd quarter-end | Year-end | Total |  |
|  | Yen              | Yen             | Yen             | Yen      | Yen   |  |
| Fiscal year ended<br>March 31, 2016                | _                | 15.00           | _               | 15.00    | 30.00 |  |
| Fiscal year ending March 31, 2017                  | _                |                 |                 |          |       |  |
| Fiscal year ending<br>March 31, 2017<br>(Forecast) |                  | 15.00           | -               | 15.00    | 30.00 |  |

(Note) Revision of cash dividend forecast: No

# 3. Consolidated Financial Results Forecast for the Fiscal Year Ending March 31, 2017 (April 1, 2016 to March 31, 2017)

(% indicates changes from the previous corresponding period)

|                               | Net sale    | es  | Operating   | income | Ordinary is | ncome  | Profit attrib<br>to owner | rs of  | Basic<br>earnings per<br>share |
|-------------------------------|-------------|-----|-------------|--------|-------------|--------|---------------------------|--------|--------------------------------|
| E: 41 10                      | Million yen | %   | Million yen | %      | Million yen | %      | Million yen               | %      | Yen                            |
| First half (cumulative total) | 56,000      | 8.8 | 500         | (82.9) | 400         | (86.3) | 100                       | (95.6) | 2.33                           |
| Full year                     | 129,000     | 7.7 | 7,000       | (33.6) | 6,800       | (26.4) | 5,500                     | (20.3) | 128.17                         |

(Note) Revision of consolidated financial results forecast: No

Changes from the previous corresponding period are calculated using figures that reflect the retroactive application in accordance with the changes in accounting policies.

#### **Notes:**

- (1) Changes in significant subsidiaries during the period under review: No
  (Changes in specified subsidiaries resulting in changes in scope of consolidation):
  New: ( ), Exclusion: ( )
- (2) Adoption of special accounting treatment for preparing quarterly consolidated financial statements: Yes For details, please see "2. Matters regarding the Summary Information (Notes) (2) Adoption of special accounting treatment for preparing quarterly consolidated financial statements" on page 5 of the appendix.
- (3) Changes in accounting policies, changes in accounting estimates, and restatements
  - 1) Changes in accounting policies due to the revision of accounting standards: No
  - 2) Any changes other than 1) above: Yes
  - 3) Changes in accounting estimates: No
  - 4) Restatements: No
- (4) Total number of issued shares (common stock)
  - 1) Total number of issued shares at the end of the period (including treasury shares):

| As of June 30, 2016  | 45,029,493 shares |
|----------------------|-------------------|
| As of March 31, 2016 | 45,029,493 shares |

2) Total number of treasury shares at the end of the period:

| As of June 30, 2016  | 2,117,054 shares |
|----------------------|------------------|
| As of March 31, 2016 | 2,117,034 shares |

3) Average number of shares during the period (cumulative total):

| . , . |                                  | (                 |
|-------|----------------------------------|-------------------|
|       | Three months ended June 30, 2016 | 42,912,449 shares |
|       | Three months ended June 30, 2015 | 42,912,940 shares |

#### \* Presentation regarding the implementation status of the quarterly review process

This report on quarterly financial results is exempted from quarterly review process under the Financial Instruments and Exchange Act. Review process for quarterly financial statements under the Financial Instruments and Exchange Act have not been completed at the time of disclosure of this report.

#### \* Explanation of the proper use of financial results forecast and other notes

The performance forecasts and other forward-looking statements contained in this report are based on information available to the Company on the date of this report's release and certain premises that the Company deems to be reasonable. Therefore, the Company has not prepared these descriptions with intent to commit to realize them. Actual results, etc. may differ from the forecasts, however, as a consequence of various factors in the future. For details on the premises of the performance forecasts of the Company and the points to note when using the performance forecasts, please see "1. Qualitative Information on Consolidated Financial Results for the Period under Review (3) Explanation of consolidated operating results forecast and other forecast information" on page 4 of the appendix.

We are scheduled to hold a conference call for institutional investors on Friday, August 5, 2016. Reference materials to be used at the conference call are scheduled to be posted on our website on that day, as well.

## Contents of Appendix

| 1. | Qualitative Information on Consolidated Financial Results for the Period under Review                  | 2  |
|----|--|----|
|    | (1) Explanation of operating results   | 2  |
|    | (2) Explanation of financial position  | 3  |
|    | (3) Explanation of consolidated operating results forecast and other forecast information              | 4  |
| 2. | Matters regarding the Summary Information (Notes)  | 5  |
|    | (1) Changes in significant subsidiaries during the period under review                                 | 5  |
|    | (2) Adoption of special accounting treatment for preparing quarterly consolidated financial statements | 5  |
|    | (3) Changes in accounting policies, changes in accounting estimates, and restatements                  | 5  |
|    | (4) Additional information   | 6  |
| 3. | Consolidated Financial Statements  | 7  |
|    | (1) Consolidated balance sheets  | 7  |
|    | (2) Consolidated statements of operations and comprehensive income                                     | 9  |
|    | Consolidated statements of operations  | 9  |
|    | Consolidated statements of comprehensive income  | 10 |
|    | (3) Consolidated statements of cash flows  | 11 |
|    | (4) Notes to consolidated financial statements   | 13 |
|    | (Notes to going concern assumptions)   | 13 |
|    | (Notes to material changes in shareholders' equity)  | 13 |
|    | (Segment information, etc.)  | 13 |

#### 1. Qualitative Information on Consolidated Financial Results for the Period under Review

Effective from the first quarter ended June 30, 2016, we have changed a method of translating revenue and expenses of overseas consolidated subsidiaries and others into yen. Since a new accounting method is retroactively applied in accordance with changes in accounting policies, the current consolidated results are compared with the previous corresponding ones calculated based on figures that reflect the retroactive application.

#### (1) Explanation of operating results

Reflecting on the global economy in the three months ended June 30, 2016, the United States saw ongoing recovery thanks primarily to increased consumer spending. In Europe, the economy gradually recovered but the UK's decision to depart from the EU has fueled growing uncertainty for the future. In Asia, the economies of emerging countries such as China gradually slowed down despite partial signs of recovery. As for Japan, the economy held steady on a moderate recovery trend, but lacked strength due to rapid appreciation of the yen from the beginning of the year of 2016, leaving future corporate profits remain uncertain.

Under these circumstances, the size of business in the Industrial Materials segment in the Nissha Group expanded mainly thanks to the contributions of our metallized paper field, while the Devices segment fell below the original estimate primarily due to the sharp appreciation of the yen and sluggish demand for products.

As a result, the net sales for the three months ended June 30, 2016 were \(\frac{4}{2}4,419\) million (an increase of 15.0% as compared to the same period of the previous year). For income, operating loss was \(\frac{4}{1},018\) million (operating loss of \(\frac{4}{2}70\) million in the same period of the previous year), ordinary loss was \(\frac{4}{2},959\) million (ordinary income of \(\frac{4}{2}49\) million in the same period of the previous year), and loss attributable to owners of parent was \(\frac{4}{3},672\) million (profit attributable to owners of parent of \(\frac{4}{2}61\) million in the same period of the previous year).

Following is an overview by business segment.

#### **Industrial Materials**

In the Industrial Materials segment, the Nissha Group mainly offers proprietary technologies that enable to beautifully color the surfaces of various materials. IMD, which facilitates simultaneous molding and printing of plastic products, is extensively adopted in automotive interior components, home appliances, and smartphones in global markets. Also, our metallized paper, which unites the properties of superior metallic luster and printing friendliness, has the largest market share in the industry as a packaging material for beverages and foods on a global basis.

During the three months ended June 30, 2016, demand progressed steadily for our mainstay automotive interior components and products in the metallized paper field.

As a result, segment sales for the three months ended June 30, 2016 were \(\frac{\pma}{12,669}\) million, an increase of 48.9% as compared to the same period of the previous year. Segment income (operating income) was \(\frac{\pma}{446}\) million, an increase of 11.3% as compared to the same period of the previous year.

#### Devices

In the Devices segment, the Nissha Group produces devices that pursue precision and functionality, including its

core products, the FineTouch touch input device. These devices are adopted mainly in tablet devices, smartphones, mobile game consoles, and automotive components in global markets.

During the three months ended June 30, 2016, demand for our mainstay capacitive-type touch panels adopted for tablet devices remained sluggish due mainly to seasonal factors.

As a result, segment sales for the three months ended June 30, 2016 were \(\frac{\text{\text{\text{\text{\text{\text{\text{e}}}}}}{233}\) million, a decrease of 9.4% as compared to the same period of the previous year. Segment loss (operating loss) was \(\frac{\text{\text{\text{\text{\text{\text{\text{e}}}}}}{1300}}{1300}\) for \(\frac{\text{\text{\text{\text{\text{e}}}}}}{1300}\) of \(\frac{\text{\text{\text{\text{\text{\text{e}}}}}}{1300}}{1300}\) in the same period of the previous year).

#### Information and Communication

In the Information and Communication segment, the Nissha Group offers its customers a wide range of professional products and services such as publication printing, commercial printing, sales promotion, web solutions, and digital archiving, thereby assisting a host of marketing strategies and communication strategies relating to advertising and sales promotion.

During the three months ended June 30, 2016, the commercial printing field, the key product field in this segment, was affected by a decrease in the volume of printed materials due to the diversification of information media. These movements led the market into a highly competitive climate.

As a result, segment sales for the three months ended June 30, 2016 were \(\frac{1}{4}\)3,105 million, a decrease of 6.9% as compared to the same period of the previous year. Segment loss (operating loss) was \(\frac{1}{4}\)126 million (segment loss (operating loss) of \(\frac{1}{4}\)220 million in the same period of the previous year).

#### (2) Explanation of financial position

#### 1) Assets, liabilities and net assets

Total assets at the end of the first quarter ended June 30, 2016 decreased by ¥14,769 million from the end of the previous year (the fiscal year ended March 31, 2016) to ¥141,338 million.

Non-current assets decreased by ¥3,207 million from the end of the previous year to ¥68,941 million. This was mainly because property, plant, and equipment decreased by ¥1,810 million, goodwill decreased by ¥537 million and investment securities decreased by ¥467 million mainly due to changes in the fair value of available-for-sale securities

Total liabilities at the end of the first quarter ended June 30, 2016 decreased by ¥9,119 million from the end of the previous year to ¥76,892 million.

Current liabilities decreased by ¥8,667 million from the end of the previous year to ¥40,002 million. This was mainly because notes and accounts payable-trade decreased by ¥7,042 million and income taxes payable decreased by ¥1,047 million.

Non-current liabilities decreased by ¥452 million from the end of the previous year to ¥36,889 million. This was mainly because long-term deferred tax liabilities included in the "other" item decreased by ¥304 million mainly due to changes in the fair value of available-for-sale securities.

Net assets at the end of the first quarter ended June 30, 2016 decreased by ¥5,650 million from the end of the previous year to ¥64,446 million.

#### 2) Cash flows

The balance of cash and cash equivalents (the "funds") on a consolidated basis at the end of the three months ended June 30, 2016 was ¥37,711 million, a decrease of ¥3,977 million compared to the end of the previous year.

The following describes the conditions of each cash flow and the underlying causes for the three months ended June 30, 2016.

#### (Net Cash Provided by (Used in) Operating Activities)

Funds used in operating activities amounted to ¥572 million, a decrease of 87.9% as compared to the same period of the previous year. This was mainly because ¥6,595 million decrease in notes and accounts payable-trade outweighed a ¥5,104 million decrease in notes and accounts receivable-trade.

#### (Net Cash Provided by (Used in) Investing Activities)

Funds used in investing activities amounted to ¥1,238 million, a decrease of 32.1% as compared to the same period of the previous year. This was mainly attributable to the purchase of property, plant and equipment and intangible assets of ¥1,336 million.

#### (Net Cash Provided by (Used in) Financing Activities)

Funds used in financing activities amounted to ¥526 million, a decrease of 18.6% as compared to the same period of the previous year. This was mainly attributable to cash dividends paid of ¥629 million.

#### (3) Explanation of consolidated operating results forecast and other forecast information

The consolidated financial forecasts for the six months ending September 30, 2016 and the fiscal year ending March 31, 2017 remain the same as those announced on May 12, 2016.

#### 2. Matters regarding the Summary Information (Notes)

## (1) Changes in significant subsidiaries during the period under review

Not applicable.

#### (2) Adoption of special accounting treatment for preparing quarterly consolidated financial statements

Calculation of tax expense

When calculating tax expense, we reasonably estimate the effective tax rate after applying tax-effect accounting for profit (loss) before income taxes in the fiscal year, including the first quarter ended June 30, 2016. We then calculate the tax expense by multiplying profit (loss) before income taxes by the estimated effective tax rate. We use the statutory effective tax rate, however, if the estimated effective tax rate is unavailable.

#### (3) Changes in accounting policies, changes in accounting estimates, and restatements

(Changes in accounting policies)

(Changes in the method of translating revenue and expenses of overseas consolidated subsidiaries and others into yen)

The revenue and expenses of the Company's overseas consolidated subsidiaries and others were previously translated into yen at the spot exchange rates on the respective settlement dates of the consolidated subsidiaries. Effective from the first quarter ended June 30, 2016, however, the Company has adopted a new method by which the revenue and expenses of overseas consolidated subsidiaries and others are translated into yen at the average exchange rate during the period. We adopted this change of method in order to more appropriately reflect the operating results of our overseas consolidated subsidiaries and others in the consolidated financial statements, in the expectation that the overseas net sales of the overseas consolidated subsidiaries and others will further grow in materiality in the future.

Given the 10-year retention period specified by the Company for documents and materials related to account settlement, it would be practically impossible to retroactively apply the change in general. Accordingly, the Company has retroactively applied a new method of translating the revenue and expenses of the overseas consolidated subsidiaries and others into yen at the average exchange rate during the period, effective from April 1, 2006.

As these changes in the accounting policies are retroactively applied, the consolidated financial statements for the three months ended June 30, 2015 and consolidated financial statements for the fiscal year ended March 31, 2016 are stated to reflect the retroactive application.

As a result, net sales for the three months ended June 30, 2015 decreased by ¥39 million and as for profit and loss for the three months ended June 30, 2015, the effect is insignificant, as compared to the figures prior to the retroactive application. In addition, since the cumulative effects of the retroactive application have been reflected in the beginning balance of net assets for the fiscal year ended March 31, 2016, the beginning balance of retained earnings for the fiscal year ended March 31, 2016 increased by ¥231 million and foreign currency translation adjustment decreased by the same amount.

## (4) Additional information

Effective from the first quarter ended June 30, 2016, the Company has adopted the "Revised Implementation Guidance on Recoverability of Deferred Tax Assets" (ASBJ Guidance No. 26, March 28, 2016).

## 3. Consolidated Financial Statements

## (1) Consolidated balance sheets

|  |                      | (Million yen)       |
|--|----------------------|---------------------|
|  | As of March 31, 2016 | As of June 30, 2016 |
| Assets                                 |                      |                     |
| Current assets                         |                      |                     |
| Cash and deposits                      | 40,085               | 37,854              |
| Notes and accounts receivable-trade    | 21,665               | 16,249              |
| Securities                             | 2,033                | 30                  |
| Merchandise and finished goods         | 8,027                | 6,879               |
| Work in process                        | 3,806                | 3,879               |
| Raw materials and supplies             | 2,721                | 2,940               |
| Other                                  | 5,836                | 4,770               |
| Allowance for doubtful accounts        | (216)                | (208)               |
| Total current assets                   | 83,959               | 72,396              |
| Non-current assets                     |                      |                     |
| Property, plant and equipment          |                      |                     |
| Buildings and structures, net          | 20,287               | 19,579              |
| Machinery, equipment and vehicles, net | 13,032               | 12,194              |
| Tools, furniture and fixtures, net     | 1,537                | 1,521               |
| Land                                   | 5,936                | 5,936               |
| Leased assets, net                     | 1,627                | 1,528               |
| Construction in progress               | 762                  | 613                 |
| Total property, plant and equipment    | 43,184               | 41,374              |
| Intangible assets                      |                      |                     |
| Software                               | 1,256                | 1,084               |
| Goodwill                               | 10,824               | 10,286              |
| Technical assets                       | 2,563                | 2,441               |
| Customer related assets                | 3,427                | 3,246               |
| Other                                  | 255                  | 346                 |
| Total intangible assets                | 18,327               | 17,405              |
| Investments and other assets           |                      |                     |
| Investment securities                  | 9,848                | 9,380               |
| Other                                  | 1,266                | 1,248               |
| Allowance for doubtful accounts        | (478)                | (467)               |
| Total investments and other assets     | 10,636               | 10,161              |
| Total non-current assets               | 72,148               | 68,941              |
| Total assets                           | 156,107              | 141,338             |

|   | As of March 31, 2016 | As of June 30, 2016 |
|---|----------------------|---------------------|
| Liabilities   |                      |                     |
| Current liabilities                                   |                      |                     |
| Notes and accounts payable-trade                      | 24,758               | 17,716              |
| Short-term loans payable                              | 12,485               | 12,399              |
| Current portion of long-term loans payable            | 563                  | 543                 |
| Income taxes payable                                  | 1,313                | 266                 |
| Provision for bonuses                                 | 1,730                | 2,348               |
| Provision for directors' bonuses                      | 60                   | 75                  |
| Other   | 7,757                | 6,653               |
| Total current liabilities                             | 48,669               | 40,002              |
| Non-current liabilities                               |                      |                     |
| Bonds payable   | 20,000               | 20,000              |
| Long-term loans payable                               | 3,487                | 3,377               |
| Net defined benefit liability                         | 6,378                | 6,447               |
| Other   | 7,476                | 7,064               |
| Total non-current liabilities                         | 37,342               | 36,889              |
| Total liabilities                                     | 86,011               | 76,892              |
| Net assets  |                      |                     |
| Shareholders' equity                                  |                      |                     |
| Capital stock   | 5,684                | 5,684               |
| Capital surplus                                       | 7,355                | 7,382               |
| Retained earnings                                     | 54,038               | 49,722              |
| Treasury shares                                       | (2,931)              | (2,931)             |
| Total shareholders' equity                            | 64,148               | 59,858              |
| Accumulated other comprehensive income                |                      |                     |
| Valuation difference on available-for-sale securities | 4,977                | 4,608               |
| Foreign currency translation adjustment               | 1,540                | 389                 |
| Remeasurements of defined benefit plans               | (570)                | (548)               |
| Total accumulated other comprehensive income          | 5,947                | 4,449               |
| Non-controlling interests                             | _                    | 138                 |
| Total net assets                                      | 70,096               | 64,446              |
| Total liabilities and net assets                      | 156,107              | 141,338             |

## (2) Consolidated statements of operations and comprehensive income

Consolidated statements of operations

| Net sales         21,240         24,419           Cost of sales         17,281         20,608           Gross profit         3,959         3,810           Selling, general and administrative expenses         4,230         4,828           Operating loss         (270)         (1,018)           Non-operating income         22         14           Interest income         86         72           Foreign exchange gains         476         -           Other         30         24           Total non-operating income         616         111           Non-operating expenses         15         79           Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         -         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           Gain on sales of non-current assets         2         30           State subsidy         -         39           Total extraord   |   | Three Months Ended<br>June 30, 2015 | Three Months Ended<br>June 30, 2016 |
|---|---|-------------------------------------|-------------------------------------|
| Gross profit         3,959         3,810           Selling, general and administrative expenses         4,230         4,828           Operating loss         (270)         (1,018)           Non-operating income         30         22         14           Dividend income         86         72         76  | Net sales   | 21,240                              | 24,419                              |
| Selling, general and administrative expenses         4,230         4,828           Operating loss         (270)         (1,018)           Non-operating income         22         14           Interest income         86         72           Foreign exchange gains         476         -           Other         30         24           Total non-operating income         616         111           Non-operating expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         -         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         2         30           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160 </td <td>Cost of sales</td> <td>17,281</td> <td>20,608</td> | Cost of sales   | 17,281                              | 20,608                              |
| Operating loss         (270)         (1,018)           Non-operating income         1         1           Interest income         22         14           Dividend income         86         72           Foreign exchange gains         476         —           Other         30         24           Total non-operating income         616         111           Non-operating expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         2         30           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Im   | Gross profit  | 3,959                               | 3,810                               |
| Non-operating income         22         14           Dividend income         86         72           Foreign exchange gains         476         —           Other         30         24           Total non-operating income         616         111           Non-operating expenses         15         79           Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         150         246           Impairment loss         150         246           Total extraordinary losses         160         450  | Selling, general and administrative expenses                | 4,230                               | 4,828                               |
| Interest income         22         14           Dividend income         86         72           Foreign exchange gains         476         —           Other         30         24           Total non-operating income         616         111           Non-operating expenses         —         15         79           Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         169         450   | Operating loss  | (270)                               | (1,018)                             |
| Dividend income         86         72           Foreign exchange gains         476         —           Other         30         24           Total non-operating income         616         111           Non-operating expenses         1         79           Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           Gain on sales of non-current assets         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         169         450   | Non-operating income  |                                     |                                     |
| Foreign exchange gains         476         —           Other         30         24           Total non-operating income         616         111           Non-operating expenses         Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)  | Interest income   | 22                                  | 14                                  |
| Other         30         24           Total non-operating income         616         111           Non-operating expenses         Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         -         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable  | Dividend income   | 86                                  | 72                                  |
| Total non-operating income         616         111           Non-operating expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           Gain on sales of non-current assets         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests<   | Foreign exchange gains                                      | 476                                 | _                                   |
| Non-operating expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         —         (11)   | Other   | 30                                  | 24                                  |
| Interest expenses         15         79           Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         —         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         —         (11)   | Total non-operating income                                  | 616                                 | 111                                 |
| Share of loss of entities accounted for using equity method         53         29           Foreign exchange losses         -         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)  | Non-operating expenses                                      |                                     |                                     |
| Foreign exchange losses         –         1,942           Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           Gain on sales of non-current assets         2         30           State subsidy         –         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         –         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         –         (11)   | Interest expenses   | 15                                  | 79                                  |
| Other         27         2           Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)  | Share of loss of entities accounted for using equity method | 53                                  | 29                                  |
| Total non-operating expenses         96         2,053           Ordinary income (loss)         249         (2,959)           Extraordinary income         Gain on sales of non-current assets         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)   | Foreign exchange losses                                     | _                                   | 1,942                               |
| Ordinary income (loss)         249         (2,959)           Extraordinary income         30           Gain on sales of non-current assets         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)  | Other   | 27                                  | 2                                   |
| Extraordinary income       2       30         State subsidy       -       39         Total extraordinary income       2       69         Extraordinary losses       -       19       43         Loss on sales and retirement of non-current assets       19       43         Loss on valuation of investment securities       -       160         Impairment loss       150       246         Total extraordinary losses       169       450         Profit (loss) before income taxes       82       (3,340)         Income taxes       21       343         Profit (loss)       61       (3,683)         Loss attributable to non-controlling interests       -       (11)  | Total non-operating expenses                                | 96                                  | 2,053                               |
| Gain on sales of non-current assets         2         30           State subsidy         -         39           Total extraordinary income         2         69           Extraordinary losses         -         19         43           Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)   | Ordinary income (loss)                                      | 249                                 | (2,959)                             |
| State subsidy         —         39           Total extraordinary income         2         69           Extraordinary losses         Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)  | Extraordinary income  |                                     |                                     |
| Total extraordinary income         2         69           Extraordinary losses         Loss on sales and retirement of non-current assets         19         43           Loss on valuation of investment securities         -         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)   | Gain on sales of non-current assets                         | 2                                   | 30                                  |
| Extraordinary losses       19       43         Loss on sales and retirement of non-current assets       19       43         Loss on valuation of investment securities       -       160         Impairment loss       150       246         Total extraordinary losses       169       450         Profit (loss) before income taxes       82       (3,340)         Income taxes       21       343         Profit (loss)       61       (3,683)         Loss attributable to non-controlling interests       -       (11)   | State subsidy   | _                                   | 39                                  |
| Loss on sales and retirement of non-current assets       19       43         Loss on valuation of investment securities       -       160         Impairment loss       150       246         Total extraordinary losses       169       450         Profit (loss) before income taxes       82       (3,340)         Income taxes       21       343         Profit (loss)       61       (3,683)         Loss attributable to non-controlling interests       -       (11)  | Total extraordinary income                                  | 2                                   | 69                                  |
| Loss on valuation of investment securities         —         160           Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         —         (11)   | Extraordinary losses  |                                     |                                     |
| Impairment loss         150         246           Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)  | Loss on sales and retirement of non-current assets          | 19                                  | 43                                  |
| Total extraordinary losses         169         450           Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         —         (11)  | Loss on valuation of investment securities                  | _                                   | 160                                 |
| Profit (loss) before income taxes         82         (3,340)           Income taxes         21         343           Profit (loss)         61         (3,683)           Loss attributable to non-controlling interests         -         (11)   | Impairment loss   | 150                                 | 246                                 |
| Income taxes21343Profit (loss)61(3,683)Loss attributable to non-controlling interests—(11)  | Total extraordinary losses                                  | 169                                 | 450                                 |
| Profit (loss) 61 (3,683) Loss attributable to non-controlling interests - (11)  | Profit (loss) before income taxes                           | 82                                  | (3,340)                             |
| Loss attributable to non-controlling interests   — (11)   | Income taxes  | 21                                  | 343                                 |
|   | Profit (loss)   | 61                                  | (3,683)                             |
|   | Loss attributable to non-controlling interests              | _                                   | (11)                                |
|   |   | 61                                  | (3,672)                             |

|   | Three Months Ended<br>June 30, 2015 | Three Months Ended<br>June 30, 2016 |
|---|-------------------------------------|-------------------------------------|
| Profit (loss)   | 61                                  | (3,683)                             |
| Other comprehensive income  |                                     |                                     |
| Valuation difference on available-for-sale securities                             | 852                                 | (358)                               |
| Foreign currency translation adjustment   | (185)                               | (1,138)                             |
| Remeasurements of defined benefit plans, net of tax                               | (2)                                 | 7                                   |
| Share of other comprehensive income of entities accounted for using equity method | (4)                                 | (12)                                |
| Total other comprehensive income  | 660                                 | (1,502)                             |
| Comprehensive income  | 721                                 | (5,186)                             |
| Comprehensive income attributable to  |                                     |                                     |
| Comprehensive income attributable to owners of parent                             | 721                                 | (5,171)                             |
| Comprehensive income attributable to non-controlling interests                    | _                                   | (15)                                |

|  |                                     | (William yell)                      |  |
|--|-------------------------------------|-------------------------------------|--|
|  | Three Months Ended<br>June 30, 2015 | Three Months Ended<br>June 30, 2016 |  |
| Cash flows from operating activities                                 |                                     |                                     |  |
| Profit (loss) before income taxes                                    | 82                                  | (3,340)                             |  |
| Depreciation   | 1,832                               | 1,921                               |  |
| Impairment loss  | 150                                 | 246                                 |  |
| Amortization of goodwill   | 89                                  | 204                                 |  |
| Increase (decrease) in provision for bonuses                         | 737                                 | 624                                 |  |
| Increase (decrease) in provision for directors' bonuses              | 10                                  | 15                                  |  |
| Increase (decrease) in net defined benefit liability                 | 48                                  | 80                                  |  |
| Increase (decrease) in allowance for doubtful accounts               | 1                                   | 0                                   |  |
| Interest and dividend income   | (109)                               | (87)                                |  |
| Interest expenses  | 15                                  | 79                                  |  |
| Foreign exchange losses (gains)                                      | (297)                               | 1,345                               |  |
| Share of (profit) loss of entities accounted for using equity method | 53                                  | 29                                  |  |
| Loss (gain) on valuation of investment securities                    | _                                   | 160                                 |  |
| Loss (gain) on sales and retirement of non-current assets            | 16                                  | 13                                  |  |
| Decrease (increase) in notes and accounts receivable-trade           | 950                                 | 5,104                               |  |
| Decrease (increase) in inventories                                   | (1,983)                             | 666                                 |  |
| Increase (decrease) in notes and accounts payable-trade              | (4,513)                             | (6,595)                             |  |
| Other, net   | (962)                               | 200                                 |  |
| Subtotal   | (3,877)                             | 667                                 |  |
| Interest and dividend income received                                | 111                                 | 96                                  |  |
| Interest expenses paid   | (15)                                | (72)                                |  |
| Income taxes paid  | (957)                               | (1,315)                             |  |
| Income taxes refund  |                                     | 52                                  |  |
| Net cash provided by (used in) operating activities                  | (4,739)                             | (572)                               |  |
|  |                                     |                                     |  |

|   | Three Months Ended<br>June 30, 2015 | Three Months Ended<br>June 30, 2016 |  |
|---|-------------------------------------|-------------------------------------|--|
| Cash flows from investing activities  |                                     |                                     |  |
| Proceeds from withdrawal of time deposits   | _                                   | 249                                 |  |
| Purchase of property, plant and equipment and intangible assets                       | (962)                               | (1,336)                             |  |
| Proceeds from sales of property, plant and equipment and intangible assets            | _                                   | 57                                  |  |
| Payments from sales of property, plant and equipment                                  | (175)                               | _                                   |  |
| Purchase of investment securities   | (656)                               | (250)                               |  |
| Payments of loans receivable  | (0)                                 | (0)                                 |  |
| Collection of loans receivable  | 2                                   | 2                                   |  |
| Purchase of investments in subsidiaries resulting in change in scope of consolidation | (38)                                | _                                   |  |
| Other, net  | 8                                   | 39                                  |  |
| Net cash provided by (used in) investing activities                                   | (1,822)                             | (1,238)                             |  |
| Cash flows from financing activities  |                                     |                                     |  |
| Net increase (decrease) in short-term loans payable                                   | _                                   | (4)                                 |  |
| Repayments of long-term loans payable   | _                                   | (5)                                 |  |
| Payments for issuance of bonds  | _                                   | (23)                                |  |
| Repayments of lease obligations   | (25)                                | (43)                                |  |
| Purchases of treasury shares-net  | (0)                                 | (0)                                 |  |
| Cash dividends paid   | (621)                               | (629)                               |  |
| Proceeds from changes in ownership interests in subsidiaries                          |                                     | 100                                 |  |
| that do not result in change in scope of consolidation                                | _                                   | 180                                 |  |
| Net cash provided by (used in) financing activities                                   | (646)                               | (526)                               |  |
| Effect of exchange rate change on cash and cash equivalents                           | 170                                 | (1,640)                             |  |
| Net increase (decrease) in cash and cash equivalents                                  | (7,037)                             | (3,977)                             |  |
| Cash and cash equivalents at beginning of period                                      | 29,484                              | 41,688                              |  |
| Cash and cash equivalents at end of period  | 22,447                              | 37,711                              |  |

#### (4) Notes to consolidated financial statements

(Notes to going concern assumptions)
Not applicable

(Notes to material changes in shareholders' equity) Not applicable

(Segment information, etc.)

- I. The three months ended June 30, 2015 (April 1, 2015 to June 30, 2015)
  - 1. Information about sales and profit (loss) by reportable segment

(Million yen)

|                                  | Reportable segment |         |                 |          | Reconciliations | C 1: 1 . 4 . 1 |                       |
|----------------------------------|--------------------|---------|-----------------|----------|-----------------|----------------|-----------------------|
|                                  | Industrial         | D. i.e. | Information and | Other    | Total           | (Note 2)       | Consolidated (Note 3) |
|                                  | Materials          | Devices | Communication   | (Note 1) |                 |                |                       |
| Sales                            |                    |         |                 |          |                 |                |                       |
| Sales to external customers      | 8,508              | 9,084   | 3,335           | 312      | 21,240          | _              | 21,240                |
| Inter-segment sales or transfers | 2                  | 447     | _               | 225      | 674             | (674)          | _                     |
| Total                            | 8,510              | 9,531   | 3,335           | 537      | 21,915          | (674)          | 21,240                |
| Segment income (loss)            | 401                | 414     | (220)           | (216)    | 379             | (649)          | (270)                 |

- (Notes) 1. The "Other" category consists of the gas sensor production and sales business.
  - 2. The negative ¥649 million of reconciliations in segment income (loss) includes unallocated corporate expenses, etc.

    Corporate expenses mainly consist of general and administrative expenses not attributable to any reportable segment.
  - 3. Segment income (loss) is reconciled with operating loss recorded in the consolidated statements of operations.
- 2. Information about impairment loss and goodwill, etc. by reportable segment (Material impairment loss of non-current assets)

We recorded impairment loss of ¥150 million for non-current assets in the "Industrial Materials" segment.

#### II. The three months ended June 30, 2016 (April 1, 2016 to June 30, 2016)

#### 1. Information about sales and profit (loss) by reportable segment

(Million yen)

|                                  | Reportable segment |         |                 |          | D      | 0 1:1 ( 1                |                       |
|----------------------------------|--------------------|---------|-----------------|----------|--------|--------------------------|-----------------------|
|                                  | Industrial         | D       | Information and | Other    | T . 1  | Reconciliations (Note 2) | Consolidated (Note 3) |
|                                  | Materials          | Devices | Communication   | (Note 1) | Total  |                          |                       |
| Sales                            |                    |         |                 |          |        |                          |                       |
| Sales to external customers      | 12,669             | 8,233   | 3,105           | 410      | 24,419 | _                        | 24,419                |
| Inter-segment sales or transfers | 0                  | 596     | 23              | 248      | 869    | (869)                    | _                     |
| Total                            | 12,670             | 8,829   | 3,128           | 659      | 25,288 | (869)                    | 24,419                |
| Segment income (loss)            | 446                | (571)   | (126)           | (113)    | (365)  | (653)                    | (1,018)               |

(Notes) 1. The "Other" category consists of the gas sensor production and sales business.

- 2. The negative ¥653 million of reconciliations in segment income (loss) includes unallocated corporate expenses, etc.

  Corporate expenses mainly consist of general and administrative expenses not attributable to any reportable segment.
- 3. Segment income (loss) is reconciled with operating loss recorded in the consolidated statements of operations.

#### 2. Changes in reportable segments, etc.

(Changes in the method of translating revenue and expenses of overseas subsidiaries and others into yen)

The revenue and expenses of the Company's overseas consolidated subsidiaries and others were previously translated into yen at the spot exchange rates on the respective settlement dates of the consolidated subsidiaries. As stated in "Changes in accounting policies", the Company has adopted a new method by which the revenue and expenses of overseas consolidated subsidiaries and others are translated into yen at

the average exchange rate during the period, effective from the first quarter ended June 30, 2016.

As these changes in the accounting policies are retroactively applied, the segment information for the three months ended June 30, 2015 are stated to reflect the retroactive application.

As a result, net sales from the Industrial Materials segment for the three months ended June 30, 2015 decreased by ¥36 million and net sales from the Devices segment decreased by ¥3 million and as for segment income and loss for the three months ended June 30, 2015, the effect is insignificant, as compared to the figures prior to retroactive application.

3. Information about impairment loss and goodwill, etc. by reportable segment (Material impairment loss of non-current assets)

We recorded impairment loss of ¥181 million in the "Industrial Materials" segment and ¥64 million in the "Devices" segment for non-current assets.