# Financial Results For the Year Ended March 31, 2016 [Japanese Accounting Standards] (Consolidated) (Unaudited)

May 13, 2016

NTN Corporation

Security Code: 6472

Listings: Tokyo Stock Exchange
URL: http://www.ntn.co.jp
Representative: Hiroshi Ohkubo, President

Contact: Keiji Ohashi, Managing Director, Director and Corporate General Manager,

Finance Headquarters

Telephone: +81-6-6443-5001

Scheduled date of annual shareholders' meeting:

Scheduled commencement date of dividend payment:

Scheduled submission date of financial statements:

Supplementary material of the financial results:

Investor meeting:

June 24, 2016

June 27, 2016

Prepared

Scheduled

1. Consolidated Financial Results for the Year Ended March 31, 2016

(April 1, 2015 to March 31, 2016)

(Amounts rounded down to the nearest million yen) (Percentage figures represent year-on-year changes)

(1) Operating Results

| (1) Operating Research year on year on any |             |     |              |                                 |             |  | Ja 900)     |       |
|--|-------------|-----|--------------|---------------------------------|-------------|--|-------------|-------|
|  | Net sale    | es  | Operating in | perating income Ordinary income |             | Net income attributable to shareholders (parent company) |             |       |
|  | million yen | %   | million yen  | %                               | million yen | %  | million yen | %     |
| Year ended<br>March 31, 2016               | 716,996     | 2.2 | 47,770       | 8.9                             | 38,211      | -1.7   | 15,037      | -35.6 |
| Year ended<br>March 31, 2015               | 701,900     | 9.8 | 43,850       | 32.9                            | 38,868      | 35.6   | 23,352      | _     |

Note: comprehensive income: Year ended March 31, 2016: -8,965 million yen (-%) Year ended March 31, 2015: 48,760 million yen (512.5%)

|                              | Net income per share | Diluted net income per share | Return on equity | Ordinary income/<br>Total assets | Operating income/ Net sales |
|------------------------------|----------------------|------------------------------|------------------|----------------------------------|-----------------------------|
|                              | yen                  | yen                          | %                | %                                | %                           |
| Year ended<br>March 31, 2016 | 28.28                | 1                            | 6.3              | 4.6                              | 6.7                         |
| Year ended<br>March 31, 2015 | 43.91                | _                            | 10.5             | 4.6                              | 6.2                         |

Note: Equity method investment gains or losses:

Year ended March 31, 2016: 800 million yen Year ended March 31, 2015: 986 million yen

(2) Financial Position

|                              | Total assets | Net assets  | Shareholders' equity ratio | Net assets per share |
|------------------------------|--------------|-------------|----------------------------|----------------------|
|                              | million yen  | million yen | %                          | yen                  |
| Year ended<br>March 31, 2016 | 794,650      | 248,504     | 29.2                       | 436.97               |
| Year ended<br>March 31, 2015 | 856,277      | 262,559     | 28.6                       | 461.21               |

Note: Shareholders' equity:

Year ended March 31, 2016: 232,322 million yen Year ended March 31, 2015: 245,270 million yen

#### (3) Cash Flows

| (5) 5 3 3 1 1 1 1 1 1 3      |                                      |                                      |                                      |  |  |
|------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|--|
|                              | Cash flows from operating activities | Cash flows from investing activities | Cash flows from financing activities | Cash and cash equivalents at end of period |  |
|                              | million yen                          | million yen                          | million yen                          | million yen                                |  |
| Year ended<br>March 31, 2016 | 46,247                               | -33,770                              | -27,958                              | 67,310                                     |  |
| Year ended<br>March 31, 2015 | 25,120                               | -31,293                              | -37,492                              | 87,777                                     |  |

#### 2. Dividends

|  |                       | Divi                  | idends per sl         | Total                 | Dividend | Dividends on                     |                                    |                                  |
|--|-----------------------|-----------------------|-----------------------|-----------------------|----------|----------------------------------|------------------------------------|----------------------------------|
|  | at 1st<br>quarter end | at 2nd<br>quarter end | at 3rd<br>quarter end | at fiscal<br>year end | Total    | dividends<br>paid<br>(full year) | payout ratio<br>(consolidate<br>d) | net assets<br>(consolidated<br>) |
|  | yen                   | yen                   | yen                   | yen                   | yen      | million yen                      | %                                  | %                                |
| Year ended<br>March 31, 2015               | _                     | 2.50                  | _                     | 3.50                  | 6.00     | 3,190                            | 13.7                               | 1.4                              |
| Year ended<br>March 31, 2016               | _                     | 5.00                  | _                     | 5.00                  | 10.00    | 5,317                            | 35.4                               | 2.2                              |
| Year ended<br>March 31, 2017<br>(forecast) | _                     | 6.00                  | _                     | 6.00                  | 12.00    |                                  | 39.9                               |                                  |

3. Forecast of Consolidated Earnings for the Year Ending March 31, 2017 (April 1, 2016 to March 31, 2017) (For full year figures, percentage figures represent year-on-year changes.

For quarterly figures, percentage figures represent changes against the same period in the previous fiscal year.)

|                         | Net sal        | es   | Operating      | income | Ordinary       | income | Net ind<br>attributa<br>shareh<br>(parent co | able to<br>older | Net income<br>per share |
|-------------------------|----------------|------|----------------|--------|----------------|--------|--|------------------|-------------------------|
|                         | million<br>yen | %    | million<br>yen | %      | million<br>yen | %      | million<br>yen                               | %                | yen                     |
| First half (cumulative) | 337,000        | -6.6 | 15,000         | -39.6  | 11,000         | -38.9  | 6,000  | -42.3            | 11.29                   |
| Full year               | 690,000        | -3.8 | 35,000         | -26.7  | 27,000         | -29.3  | 16,000                                       | 6.4              | 30.09                   |

#### \*Notes

- (1) Significant changes in subsidiaries during the period (Scope of consolidation): None
- (2) Changes in accounting policy, changes in accounting estimates and retrospective restatements
  - 1) Changes in accounting principles due to amendment to accounting standards: Changed
  - 2) Changes in accounting policy other than above: Changed Changed
  - 3) Changes in accounting estimates:

4) Retrospective restatements:

None

(Note) For details see page 21 of the attached document "5. Consolidated Financial Statements, (5) Notes to Consolidated Financial Statements."

- (3) Number of shares issued and outstanding (Common stock)
  - 1) Number of shares issued and outstanding at end of the period (treasury stock included):

Year ended March 31, 2016: 532,463,527 shares Year ended March 31, 2015: 532,463,527 shares

2) Number of treasury stock at end of the period:

Year ended March 31, 2016: 795,969 shares Year ended March 31, 2015: 670,098 shares

3) Average number of shares outstanding:

Year ended March 31, 2016: 531,762,193 shares Year ended March 31, 2015: 531,821,433 shares Reference: Overview of Financial Results on Non-Consolidated basis

For the Year Ended March 31, 2016 - Non-consolidated

1. Financial Results for the Year Ended March 31, 2016 (April 1, 2015 – March 31, 2016)

#### (1) Operating Results

(Percentage figures represent year-on-year changes)

| <u> </u>                     |             |      |              |       |             |       | <del>, , , , , , , , , , , , , , , , , , , </del> | <u> </u> |
|------------------------------|-------------|------|--------------|-------|-------------|-------|---|----------|
|                              | Net sale    | es   | Operating in | ncome | Ordinary in | come  | Net inco  | me       |
|                              | million yen | %    | million yen  | %     | million yen | %     | million yen                                       | %        |
| Year ended<br>March 31, 2016 | 335,544     | -0.7 | 9,110        | -28.0 | 19,593      | 3.8   | 12,864  | 12.0     |
| Year ended<br>March 31, 2015 | 337,995     | 5.2  | 12,652       | -18.1 | 18,869      | -13.2 | 11,488  | 129.7    |

|                              | Net income per share | Diluted net income per share |
|------------------------------|----------------------|------------------------------|
|                              | yen                  | yen                          |
| Year ended<br>March 31, 2016 | 24.19                | _                            |
| Year ended<br>March 31, 2015 | 21.60                | _                            |

#### (2) Financial Position

| ( <del>-</del> ) :a          | 5141011      |             |                            |                      |  |
|------------------------------|--------------|-------------|----------------------------|----------------------|--|
|                              | Total assets | Net assets  | Shareholders' equity ratio | Net assets per share |  |
|                              | million yen  | million yen | %                          | yen                  |  |
| Year ended<br>March 31, 2016 | 543,002      | 180,452     | 33.2                       | 339.41               |  |
| Year ended<br>March 31, 2015 | 556,785      | 178,148     | 32.0                       | 335.00               |  |

Note: Shareholders' equity

Year ended March 31, 2016: 180,452 million yen Year ended March 31, 2015: 178,148 million yen

#### \* Presentations related to implementation of review process

This financial results report is exempt from review under the Financial Instruments and Exchange Act of Japan. As of the date of disclosure, the review process for the consolidated financial statements under the Financial Instruments and Exchange Act has not been completed.

#### \* Notes

All descriptions about the future of the Company contained herein including earnings forecasts are prepared on the basis of data and information currently in our possession as well as certain assumptions that are deemed reasonable, and therefore are not meant to have us committed to their achievement. Various factors may cause actual results to substantially differ from those described herein. For matters related to the above forecast, please refer to "1. Operating Results and Analysis of Financial Position (1) Analysis of Operating Results (Forecast for the Year Ending March 31, 2017)" from page 4.

#### [Contents of the Attached Documents]

| 1. Operating Results and Analysis of Financial Position   | 2  |
|---|----|
| (1) Analysis of Operating Results   |    |
| (2) Analysis of Financial Position  | 5  |
| 2. The Group Overview   | 7  |
| 3. Management policy  | 9  |
| (1) Basic Management Policy   |    |
| (2) Goals and Objectives  | 9  |
| (3) Medium to Long-term Management Strategy   |    |
| (4) Management Issues to be Addressed   | 10 |
| 4. Basic Approach to Selecting Accounting Standards   | 12 |
| 5. Consolidated Financial Statements  |    |
| (1) Balance Sheets  |    |
| (2) Consolidated Statement of Operation and Consolidated Statement of Comprehensive Income            |    |
| (Consolidated Statement of Operation)   | 15 |
| (Consolidated Statement of Comprehensive Income)  |    |
| (3) Statement of Changes in Shareholders' Equity  |    |
| (4) Statements of Cash Flows  |    |
| (5) Notes to Consolidated Financial Statements  | 21 |
| (Going Concern Assumption)  |    |
| (Changes in Accounting Policies)  |    |
| (Changes in accounting policy which is difficult to distinguish from changes in accounting estimates) |    |
| (Changes in Presentation Method)  |    |
| (Consolidated Balance Sheet)  |    |
| (Consolidated Statement of Operation)   |    |
| (Matters Related to Consolidated Statement of Comprehensive Income)                                   |    |
| (Consolidated Statements of Changes in Shareholders' Equity)  |    |
| (Cash flows)  |    |
| (Segment Information, etc.)   |    |
| (Per share data)  |    |
| (Significant Subsequent Events)   |    |
| (Additional information)  | 31 |

#### 1. Operating Results and Analysis of Financial Position

#### (1) Analysis of Operating Results

During the fiscal year under review, the Japanese economy saw a continued moderate recovery reflecting improvement of employment and income environment, coupled with effects of various government policies, although weakness was confirmed in some areas. Looking at overseas economy, the U.S. economy continued recovering and the European economy also showed a moderate recovery despite a somewhat weak tone seen in some area, while economic conditions in China and other emerging countries further slowed down.

In this environment, under the three-year Medium-term Management Plan "NTN 100" started in April last year, NTN Group aims to transform and build a foundation toward "Our Vision" in a bid to mark the 100th anniversary in March 2018 and achieve sustainable growth for the next 100 years. Through these efforts, we are now promoting various initiatives, with three basic policies of "Manage Growth" where management resources (persons, materials, and cash) are concentrated in priority areas, "Manage Profitability" where we reform our business structure from volume to value to generate profit, and "Manage Foundation" where our management and financial foundations are strengthened.

The Group's net sales for the period were 716,996 million yen (a year-on-year increase of 2.2%). In terms of income, operating income was 47,770 million yen (a year-on-year increase of 8.9%) and ordinary income was 38,211 million yen (a year-on-year decrease of 1.7%). In terms of extraordinary income, the Group posted 2,880 million yen in gain from the sale of fixed assets and 1,552 million yen in changes in equity earnings. In terms of extraordinary losses, the Group posted 13,013 million yen in loss associated with the arbitration award (see Note) and 2,687 million yen in impairment loss. As a result, net income attributable to shareholder (parent company) was 15,037 million yen (a year-on-year decrease of 35.6%).

Note: In November 2015, NTN-SNR ROULEMENTS, our consolidated subsidiary, received a final award from the Arbitration Institute of the Stockholm Chamber of Commerce (Sweden) in relation to the arbitration proceedings regarding the problem with the bearings between NTN-SNR and Volvo Powertrain AB of Europe that orders NTN-SNR to provide compensation for damages. Due to this, we have recorded losses.

We thoroughly examined the award and decided that there was a flaw in such arbitration proceedings. Therefore, we challenged the award in the Stockholm District Court in February 2016.

Sales by geographical segment were as follows:

#### (1) Japan

Sales in aftermarket applications increased in industrial machinery aftermarket applications in Japan but exports fell, and generally sales were on a par with the previous year. Sales in industrial machinery applications decreased primarily in construction machinery and other products. However, sales in automotive applications increased reflecting an increase of customer demand and other factors. Overall, net sales were 337,685 million yen (down 1.6% year on year), and the segment income decreased to 24,149 million yen (down 12.4% year on year).

#### (2) Americas

Sales in aftermarket applications decreased in industrial machinery aftermarket applications. Sales in industrial machinery applications fell mainly in products for use in construction machinery. Sales in automotive applications increased backed by an increase of customer demand and other factors. Overall, net sales were 208,378 million yen (up 4.8% year on year) thanks partly to the effects of favorable exchange rates. The segment income was 5,774 million yen (up 309.5% year on year) due principally to effects of slash in proportional cost.

#### (3) Europe

Sales in aftermarket applications increased reflecting an increase of customer demand and other factors of automotive aftermarket applications. Sales in industrial machinery applications increased in products for wind turbines, aircraft and other applications. And also, sales in automotive applications rose reflecting an increase of customer demand and other factors. As a whole, net sales were 183,548 million yen (down 2.0% year on year) due partly to negative exchange rates. The segment income amounted to 3,100 million yen (down 16.2% year on year) backed mainly by effects of increased sales.

#### (4) Asia and other areas

Sales in aftermarket applications grew mainly reflecting expansion of customer demand for industrial machinery aftermarket applications primarily in the ASEAN region. Sales of products for industrial machinery applications such as for wind turbines increased, but there were lower sales mainly for products for use in construction machinery. Overall, sales fell. Sales grew due to mass production for new projects in automotive applications in China and due to growing customer demand there. Overall, net sales were 148,159 million yen (up 11.5% year on year) thanks partly to favorable exchange rates. The segment income amounted to 12,619 million yen (up 25.2% year on year) supported by effects of increased sales and slash in proportional cost.

Year ended March 31, 2015 (April 1, 2014 - March 31, 2015)

(In million yen)

|                             | Aftermarket applications | Industrial machinery applications | Automotive applications | Total   |
|-----------------------------|--------------------------|-----------------------------------|-------------------------|---------|
| Sales to external customers | 112,433                  | 108,993                           | 480,473                 | 701,900 |
| Operating income            | 19,237                   | 6,261                             | 18,351                  | 43,850  |

Year ended March 31, 2016 (April 1, 2015 - March 31, 2016)

(In million yen)

|                             | Aftermarket applications | Industrial machinery applications | Automotive applications | Total   |
|-----------------------------|--------------------------|-----------------------------------|-------------------------|---------|
| Sales to external customers | 113,628                  | 104,109                           | 499,258                 | 716,996 |
| Operating income            | 17,702                   | 5,618                             | 24,448                  | 47,770  |

#### (1) Aftermarket applications

Due to the acquisition of new demand, an expansion of customer demand and the effects of exchange rates, sales were 113,628 million (up 1.1% year-on-year). However, operating income was 17,702 million (down 8.0% year-on-year).

#### (2) Industrial machinery applications

Though there was increased customer demand for using products in applications such as for wind turbines, there were lower sales of products for construction machinery, sales were 104,109 million yen (down 4.5% year-on-year). Operating income was 5,618 million (down 10.3% year-on-year).

#### (3) Automotive applications

Due to expansion of customer demand in China and Europe, and also due to the effect of exchange rates, sales were 499,258 million (up 3.9% year-on-year). Operating income, affected by increased sales, a reduction of variable costs and the effect of exchange rates, totaled 24,448 million (up 33.2% year-on-year).

#### (Forecast for the Year Ending March 31, 2017)

Looking at the world economy, the slowdown in emerging countries centering on China will have ripple effects on the U.S. and Europe. It is expected that uncertainties about the future of the Japanese economy will remain, due to factors such as the slowdown of the world economy.

Under such circumstances, as our full-year earnings forecast we expect to see sales of 690 billion yen, operating income of 35 billion yen, ordinary income of 27 billion yen, and net income attributable to shareholders (parent company) of 16 billion yen. We are assuming exchange rates of \(\pm\)105/US\(\pm\)1.00 and \(\pm\)120/EUR1.00.

In addition, our consolidated subsidiaries in places such as South Korea have undergone examinations by the authorities with regards to the Competition Law. A number of civil lawsuits (class actions) have been filed in the United States and Canada against the Company and its consolidated subsidiaries in the United States and Canada. Furthermore, litigation has been filed against the Company in association with a violation of the European Competition Law. Because it is difficult at the moment to predict whether there will be any impact from these cases on the results of our operations and financial condition, they have not been factored in to the above forecast.

In addition, as the second year of the Medium-term Management Plan, "NTN100," we are deploying various measures (for details, please see "(1) Progress of three-year Medium-term Management Plan 'NTN 100" in "(4) Management Issues to be Addressed" in "3. Management policy" on page 10 of the attached documents). However, amid large changes in the external environment, such as foreign exchange rates and economic trends, we are considering taking reform measures such as restructuring production. Because it is difficult at the moment to assess their impact, they have not been factored in to the above forecast.

#### (2) Analysis of Financial Position

(Assets, Liabilities, and Net assets)

Total current assets at March 31, 2016 amounted to 422,293 million yen, a year-on year decrease of 38,686 million yen (or 8.4%). Major factors included a 10,342 million yen decrease in notes and account receivables, an 8,000 million yen decrease in securities, a 7,017 million yen decrease in short term loans receivable, a 5,861 million yen decrease in cash and bank deposits, a 5,093 decrease in raw materials & supplies, and a 2,135 decrease in deferred income taxes. Total fixed assets at the fiscal year-end amounted to 372,357 million yen, a decrease of 22,940 million yen (or 5.8%) against the end of the previous fiscal year. Major factors included a decrease of 19,651 million yen in property, plant and equipment, a decrease of 7,683 million yen in investment securities, and an increase of 3,071 million yen in deferred income taxes. As a result, total assets amounted to 794,650 million yen, a year-on-year decrease of 61,627 million yen (or 7.2%).

Current liabilities were 288,771 million yen, a year-on-year decrease of 12,758 million yen (or 4.2%). Major factors included a decrease of 5,844 million yen in notes and accounts payable-trade, and a decrease of 3,682 million yen in income taxes payable. Total long-term liabilities amounted to 257,374 million yen, a year-on-year decrease of 34,814 million yen (or 11.9%). This was mainly due to a 36,067 million yen decrease in long-term loans payable, and a 2,060 million yen increase in liabilities for retirement benefits. As a result, total liabilities were 546,145 million yen, a year-on-year decrease of 47,572 million yen (or 8.0%).

Total net assets were 248,504 million yen, a year-on-year decrease of 14,055 million yen (or 5.4%). Major factors included a decrease of 16,437 million yen in translation adjustments, a decrease of 6,008 million yen in net unrealized holding gain on securities, a decrease of 1,106 million yen in non-controlling shareholders' interest, and an increase of 10,517 million yen in retained earnings.

#### (Cash Flows)

Net cash provided by operating activities was 46,247 million yen (a year-on-year increase of 21,127 million yen, or 84.1%). Major items included proceeds of 38,277 million yen from depreciation and amortization, and 26,942 million yen from net income before adjustments of income taxes and minority interests. In contrast to these items, payments included disbursement of 14,440 million yen for payment of income taxes and a decrease of 5,407 million yen for trade payables.

Net cash used in investment activities was 33,770 million yen (a year-on-year increase of 2,477 million yen, or 7.9%). This was mainly due to expenditure of 34,441 million yen in the purchase of property, plant and equipment.

Net cash used in financing activities was 27,958 million yen (a year-on-year decrease of 9,534 million yen, or 25.4%). Major factors included expenditure of 45,039 million yen in the repayment of long-term loans and a net reduction of 19,529 million yen in short-term loans, compared to 37,297 million yen in proceeds from long-term loans.

After adding an increase of 172 million yen in translation adjustments and a decrease of 4,813 million yen in cash and cash equivalents due to eliminating companies from the scope of consolidation to the above changes, cash and cash equivalents as of the end of the current fiscal year were 67,310 million yen, a decrease of 20,466 million yen (or 23.3%) from the previous consolidated fiscal year end.

(Reference) Cash flow indicators

| ·  | Year ended     | Year ended     | Year ended     | Year ended     |
|--|----------------|----------------|----------------|----------------|
|  | March 31, 2013 | March 31, 2014 | March 31, 2015 | March 31, 2016 |
| Shareholders' equity ratio (%)                               | 26.0           | 23.5           | 28.6           | 29.2           |
| Shareholders' equity ratio based on current market value (%) | 17.0           | 22.0           | 39.6           | 24.0           |
| Cash flows to interest-bearing debt ratio (annual)           | 17.6           | 5.5            | 14.3           | 7.0            |
| Interest coverage ratio (times)                              | 5.2            | 14.1           | 5.4            | 9.7            |

Notes: Shareholders' equity ratio: Shareholders' equity / Total assets

Shareholders' equity ratio based on current market value: Market capitalization / Total assets

Cash flows to interest-bearing debt ratio: Interest-bearing debt /Operating cash flows

Interest coverage ratio: Operating cash flows / Interest payments

- Each of these was calculated based on the consolidated statements.
- Market value on the stock is calculated based on the closing stock price at the end of the respective accounting period above multiplied by the number of shares issued and outstanding as of the end of the respective accounting period above (after deducting treasury stock).
- Operating cash flow is taken from the cash flows from operating activities in the consolidated statements of cash flows. Interest-bearing debt refers to all debts included in the consolidated balance sheets for which interest is paid. The amount for Interest payments was taken from interest expenses paid in the consolidated statements of cash flows.

#### (3) Dividend Policy and Dividends for the Current and Next Fiscal Year

The Company considers rewarding its shareholders an issue of foremost importance. Regarding dividends, the Company makes it a basic policy to first secure funds for research & development and capital expenditure for future growth, and then provide steady, sustainable dividends from a medium- and long-term perspective in accordance with its consolidated performance. Specifically, the Company will determine each dividend in consideration of its cash flow situation and the consolidated dividend payout ratio.

Regarding year-end dividends for the current fiscal year, it is forecast that year-end dividends will be 5.0 yen per share. When added to the interim dividend (5.0 yen per share), it is forecast that for the year as a whole total dividends will be 10 yen per share. It is forecast that dividends for the following fiscal year will be 12 yen per share for the year as a whole (interim dividends of 6 yen and year-end dividends of 6 yen).

#### 2. The Group Overview

The NTN Group consists of NTN Corporation (the Company), 77 subsidiaries, and 18 affiliated companies (as of March 31, 2016). The Group's main business is the manufacturing and sale of bearings, constant velocity joints and precision equipment for aftermarket applications, industrial machinery applications, and automotive applications. Business activities in Japan are controlled by the Company (head office) and overseas the activities of each region are controlled by the general managers' department allocated to each region. Overseas subsidiaries in each region formulate independent business strategies and business plans and develop business activities while analyzing profitability and investment efficiency.

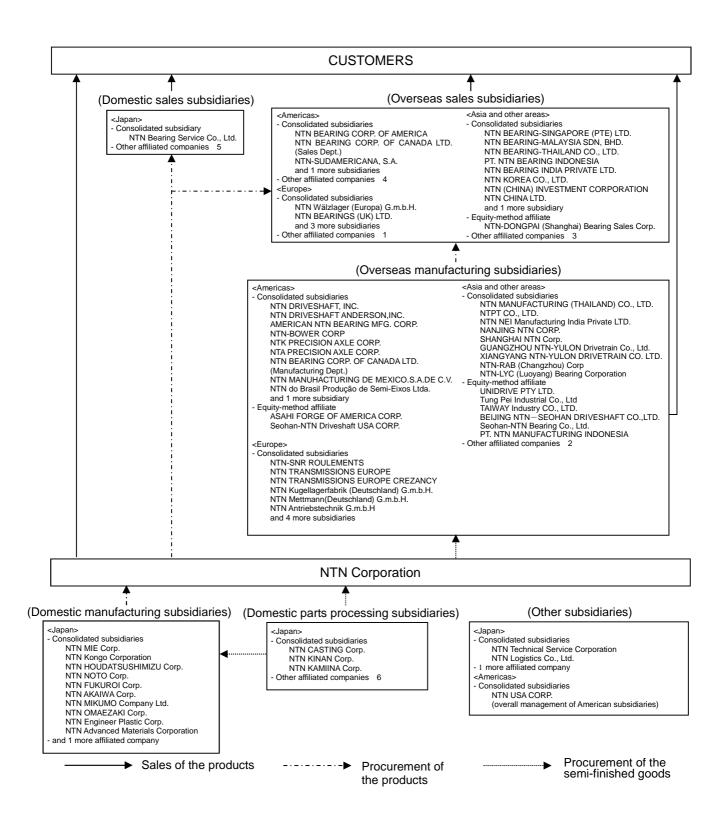
Accordingly, the NTN Group consists of the Head Office and business segments in different regions based on general managers' departments. Its four reporting segments are "Japan," "Americas," "Europe" and "Asia and other areas."

The main roles of each company within the Group are as follows in all segments.

- Domestic manufacturing is mainly handled by the Company, but some production is consigned to domestic affiliated companies, from whom the Company purchases products. Part of the Company's parts processing operation is also consigned to domestic affiliated companies.
- Domestic sales are mainly handled by the Company, but are also partly made through domestic affiliated companies.
- Overseas manufacturing is handled by the Company's overseas affiliates, with some semi-finished goods supplied by the Company.
- Overseas sales are conducted by the Company, by its overseas sales subsidiaries which procure goods from the Company or from its overseas manufacturing subsidiaries, and by its overseas manufacturing subsidiaries directly.

In this regard, we established NTN DRIVESHAFT ANDERSON, INC. in July 2015 and made it our consolidated subsidiary. In addition, Nippon Kagaku Yakin Co., which was a consolidated subsidiary, was extinguished through an absorption-type merger with a surviving company of NTN Powder Metal Corporation in December 2015, and the company name of NTN Powder Metal Corporation, the surviving company, was changed to NTN Advanced Materials Corporation.

In addition, PT.NTN MANUFACTURING INDONESIA, which was a consolidated subsidiary of the Company, carried out a third-party allocation of new shares in January 2016 and our ownership ratio lowered. Thus, we made it an equity method affiliate, and changed its company name to PT.TPI MANUFACTURING INDONESIA.



#### 3. Management policy

#### (1) Basic Management Policy

The NTN Group's basic management policy is "to contribute to international society through creating new technologies and developing new products". Based on compliance with laws and regulations, fairness and honesty, the Group carries out business activities appropriate for an international company by creating unique technologies, improving customer satisfaction and promoting globalization as well as aiming to reduce its burden on the environment and construct a resources recycling society.

#### (2) Goals and Objectives

Pursuant to the Medium-term Management Plan "NTN100" the Company is forging ahead with various initiatives toward strengthen profit control and improve asset efficiency" aimed at ensuring a sound financial structure. (For further details, please see page of the attached documents "3. Management Policy, (4) Management Issues to be Addressed (1) Progress of the Medium-term Management Plan "NTN100".) Thus, the Company attaches great importance to operating income margin and return on equity (ROE).

#### (3) Medium to Long-term Management Strategy

The Company Group will celebrate the 100th anniversary in March 2018. In order to continue growing in the next 100 years the Company has defined "Our vision" as follows:

- (i) A company where its corporate philosophy is understood by all employees around the world and where all employees think and act for themselves.
- (ii) A company with original new products and services, appreciated for its high quality and functions, and has a global presence.
- (iii) A company where everyone involved with NTN is able to be proud of the "NTN" brand.

In the April 2015-March 2018 Medium-term Management Plan "NTN100" that started in April 2015 we deem the three years as the period for implementing transformation and building the foundation aimed at realizing "Our Vision". In this period we will work in accordance with the three basic policies: "Manage Growth" to concentrate resources (personal, materials and cash) on strategic areas, "Manage Profitability" to reform business structure from "volume" to "value" to generate profit, and "Manage Foundation" that will strengthen management and financial foundations. Acting on these three policies we will forge ahead with the following major themes:

#### <Manage Growth>

- (i) Develop Businesses in New Areas
  - "Develop business in new areas fusing NTN's technology and knowhow"
- (ii) Expand Aftermarket Business
  - "World's No. 1 customer satisfaction level with product lineup and engineering services"

#### < Manage Profitability >

- (iii) Structural Reform of the Driveshaft Business
  - "NTN driveshafts achieving World's No.1 customer satisfaction level"
- (iv) "Monozukuri" with Next-generation Technology
  - "Innovation with "Monozukuri" methods toward next 100 years"

#### <Manage Foundation>

- (v) Strengthen the Management Foundation
  - "Establish management foundation as a truly global company"
- (vi) Strengthen the Financial Foundation
  - "Strengthen profit control and improve asset efficiency"

#### (4) Management Issues to be Addressed

#### [1] Progress of three-year Medium-term Management Plan "NTN 100"

The NTN Group is tackling the three-year Medium-term Management Plan "NTN 100" that started in April last year and continues until March 2018 when marks the Company's 100th anniversary. The term "NTN 100" is initials of "NTN Transformation for Next 100." To mark the 100th anniversary and achieve sustainable growth for the next 100 years, the Group is now promoting key initiatives, under three basic policies of "Manage Growth," "Manage Profitability," and "Manage Foundation," with such the three-year period as a period for transformation and building foundation that will allow realization of "Our Vision."

#### <Manage Growth>

We are working to "Devlop Business in New Areas" following bearings and driveshafts. In order to establish natural energy products as a business at an early stage, we have newly established the Green Energy Products Division, and we have been tackling development, production and sale of compact wind turbines and micro hydro turbines utilizing highly efficient blade technology capable of converting even weak power to rotational energy and technology of rolling bearings and magnetic materials.

In addition, we are working to build a clean natural energy circulation model in which electric energy is generated by utilizing wind, water and solar power is circulated to electric vehicles and vegetable farm, without emitting CO<sub>2</sub>. To this end, we established the Green Power Park within our Advanced Technology R&D Center (Kuwana, Mie Prefecture), and we are a conducting a demonstration test to realize a low-carbon society.

In the EV Business, we developed a "New In-wheel Motor System" which has achieved a reduced size and weight by reviewing the structure of a reduction gear. It can be installed in automobiles without making changes to the structure of their suspension and steering. We will, thus, propose to our customers a way to slash development cost and shorten their development period. In addition, we newly established the "Electric Module Products Division," aiming to commercialize at an early stage module products such as electric motor actuators that are essential for the electrification of next-generation vehicles.

In the Robot-related Business, we are accelerating the market expansion with "Working and Living with People" as theme. We are doing this with "Parallel Link High Speed Angle Control Equipment" that helps to improve the productivity of automated production equipment with its fast and ccurate positioning, and with "Microscopic Coating Applicator with Microgeometry Measuring Function," which combines the function of apparatus for applying coats in fine droplets and with high precision and total inspection of the forms of application and coating amount.

In the Service Solution Business, we are developing business of not only provision of "things" as seen in the past but also service solutions by utilizing big data, and taking advantage of status monitoring, diagnosis, and sensing techniques. We started selling the "Conditions Monitoring System for Wind Turbines (CMS), Wind Doctor<sup>TM</sup>," that constantoly monitors operating conditions of large wind turbines last year.

In the "Expand Aftermarket Business," we intend to be the "world's No. 1 customer satisfaction level with product lineup and engineering services." We will hold the Aftermarket Academy (technical training seminars, bearing diagnosis, etc.) in order to strengthen the technology service for our aftermarket customers in Japan. Also overseas, we are expanding the automobile aftermarket business in Europe as well as Americas and China. In the industrial machinery aftermarket business, we are strengthening the caravan activity where a visit to distributors and subsequent customers is made by technical service units. On the production side, in order to shorten lead-time, we will establish a new heat treatment plant of NTN Noto Corporation (Shika, Ishikawa), have an integrated production system for bearings in the Noto region become established, and achieve a system for speedy production and stable supply.

#### <Manage Profitability>

In the "Structural Reform of the Driveshaft Business," we consider the expansion of profits as a top priority issue, and are reforming our structure as being called the world No. 1 "NTN Driveshaft" in terms of customer satisfaction, including quality, cost, delivery date and technical aspects. In the area of sales and technology, we have developed the "Advanced Drive-Shaft Module" that is created by new concepts and advanced of manufacturing technology and the "Lightweight Driveshaft for FR vehicle" that is most

appropriate for a rear-wheel drive layouts frequently adopted in luxury cars, such as premium cars, thereby increasing the composition of high-value added products. In addition, in terms of production, against the background of an increase in automobile production and new construction of automobile manufacturers' offices, we are newly establishing plants in China, Mexico, and the United States to strengthen our global supply system while at the same time improving profitability by reducing proportional costs, etc.

In "Monozukuri with Next Generation Technology," with the innovation of "Monozukuri" methods toward the next century as theme, we are striving to strengthen cost competitiveness, reduce unit prices of facilities, shorten the lead time, eliminate interim inventories, and achieve energy conservation / resource saving by introducing innovative manufacturing technologies. In addition, in view of the importance of strengthening quality control on a global basis, we will establish a quality assurance system with the same standards in the world on the basis of "Made by NTN."

#### <Manage Foundation>

In "Strengthen the Management Foundation," we are disseminating our "Corporate Philosophy" as a global common code of conduct to all employees of our Group, while thoroughly ensuring compliance and strengthening response to governance and diversity. Specifically, we are strengthening the fostering of global human resources who can play an active role beyond country and region and promoting continuous "Hitozukuri (human resource development)" leading to enhancement of on-site capabilities. Moreover, we are striving to create a better workplace and environment, such as the enhancement of short working hour system for childcare and improvement of in-house day care center. In respect of CRS, we focus our efforts on activities in the community where NTN Group develops business more than before and further expand social contribution and environmental conservation initiatives as a corporation loved by local people.

In "Strengthen the Financial Foundation," we are promoting various measures to achive "strengthing of profits control and improvement of asset efficiency." By taking various measures for a slash in interest-bearing debts, improvement of inventory turnover ratio, a reduction in retirement benefit liabilities, and an increase of profit margin on sales, we will seek to gain soundness of our financial standing and continue stable long-term return of profit to shareholders.

#### [2] Strengthening systems to promote compliance with laws and regulations

The NTN Group has made compliance a top priority and is striving to strengthen its systems for complying with laws and regulations.

#### <Progress of regulatory authorities' investigations, and other>

In June 2012, the Company and its former executives received an indictment filed by the Tokyo District Prosecutors Office (TDPO) on suspicion of having violated the Japan Anti-Monopoly Act in relation to domestic sale of bearings. In March 2013, the Company received a cease and desist order and surcharge payment order (for 7,231 million yen) from the Japan Fair Trade Commission (JFTC). Because the assertions by the JFTC and the TDPO are greatly different from the Company's view of the facts, in April 2013, the Company requested the JFTC to initiate a hearing. As a result, hearing proceedings for the JFTC orders were commenced in September 2013. In addition, in respect of a criminal trial, we had been appealing against the conviction declared in February 2015 by the Tokyo District Court, but the High Court rendered a judgment of the rejection of the appeal in March 2016. The Company and its former executives have appealed to the Supreme Court.

There are ongoing investigations by the authorities into our consolidated subsidiaries in South Korea and elsewhere.

The Company and its subsidiaries in the U.S. and Canada are defendants in a number of class action suits for suspected price-fixing of bearing sales with other businesses.

In February 2016, eight bearing manufacturers, including the Company, were filed a lawsuit in The United Kingdom Competition Appeal Tribunal that seeks for the joint payment of damages of 507.8 million euros (provisional amount) by Peugeot S.A. and its total 18 group companies (hereinafter referred to as the "Plaintiffs"). The suit has been filed allegedly because the Plaintiffs incurred damages

in connection with the violation of the European Competition Law, which is subject of the decision made by the European Commission on March 19, 2014. We will insist on the legitimacy of the Company's argument.

The Company or its affiliated companies may be filed the lawsuit similar to the abovementioned lawsuit, etc.

Our Group will continue strengthening a system that thoroughly ensures compliance with laws and regulations, social norms, ethics and in-house regulations on a global basis, while pursuing business activities through more fair and faithful competitions. We sincerely apologize to all the related parties including our shareholders for causing them a great deal of worry.

In the future also, the Group will strengthen its systems in order to ensure thorough and global compliance with laws and regulations, social norms, ethics, and internal rules, and will carry out business activities through fair and honest competition.

#### <Strengthening our organization>

For ensuring thorough compliance with the Anti-Monopoly Act and Subcontract Act, under the guidance of the Fair Trade Monitoring Committee, the Company has the Fair Trade Promoting Department engaged in promoting fair trade activities.

The CSR (Corporate Social Responsibility) Headquarters established in 2014 has supervised the sections involved in corporate social responsibility, including the Fair Trade Promoting Department, and promoted compliance with legal norms and social responsibility throughout the Group. It also strengthened its partnership with the Internal Control Section, which has been set up in general managers' offices in each overseas region, in order to build and strengthen the compliance systems overseas.

The Fair Trade Promoting Department has built a system to allow overall checks on the status of contact with competing companies through awareness-raising activities including in-house training and by making it compulsory to perform self-audits related to compliance with the Anti-Monopoly Act and advance applications in order to prevent and monitor contacts with competing companies.

Overseas, the Company has promoted a reconstruction of the legal system for handling compliance with the competition laws in each region by creating a system to provide regionally-led training, the screening of advance applications, etc., and the implementation of self-audits in collaboration with the Internal Control Section in each overseas region.

Our Group will use these various systems to conduct continuous education and awareness activities that strengthen overall control over our compliance.

In order to contribute to international society through creating new technologies and developing new products, NTN Group will work hard to strengthen its management foundation even further by implementing the above initiatives and strive to improve profits based on compliance with laws and regulations, fairness and faithfulness.

#### 4. Basic Approach to Selecting Accounting Standards

NTN Group prepared its consolidated financial statements in accordance with Japanese Accounting Standards in order to improve the comparability of consolidated financial statements between different accounting periods and against different companies.

NTN Group intends to consider the future application of International Financial Reporting Standards (IFRS).

#### 5. Consolidated Financial Statements

#### (1) Balance Sheets

(In million yen) As of March 31, 2015 As of March 31, 2016 Assets Current assets Cash and bank deposits 69,094 63,233 144,537 Notes and accounts receivable-trade 134,195 Electronically-recorded monetary claims 1,786 2,285 10,000 2,000 Securities Finished goods & purchased goods 103,306 103,195 Work in process 46,512 45,808 Raw materials & supplies 34,309 29,216 Deferred tax assets 11,062 8,927 Short-term loans receivable 10,020 3,003 Other 31,288 31,325 Allowance for doubtful accounts -939 -898 Total current assets 460,979 422,293 Fixed assets Property, plant and equipment 197,814 **Buildings and structures** 198,483 Accumulated depreciation -109,558 -112,657 \*2 8<u>8,924</u> \*2 85,156 Buildings and structures, net Machinery, equipment and vehicles 721,931 714,814 Accumulated depreciation -559,920 -557,978 \*2 163<u>,953</u> Machinery, equipment and vehicles, net 154,894 \*2 34,237 \*2 33,488 Land 15,705 Construction in progress 21,736 63,830 62,915 -55<u>,758</u> Accumulated depreciation -56,630 \*2 7<u>,156</u> \*2 7<u>,200</u> Other, net Total property, plant and equipment 316,052 296,401 Intangible fixed assets Goodwill 193 138 Other 9,711 10,258 Total intangible fixed assets 9,904 10,397 Investments and other assets \*1 56,984 \*1 49,301 Investment securities Deferred tax assets 9,377 12,448 Other 3,175 3,995 Allowance for doubtful accounts -197 -186 Total investments and other assets 69,340 65,558 Total fixed assets 395,297 372,357 Total assets 794,650 856,277

|  |                      | (In million yen      |
|--|----------------------|----------------------|
|  | As of March 31, 2015 | As of March 31, 2016 |
| Liabilities  |                      |                      |
| Current liabilities                                  |                      |                      |
| Notes and accounts payable-trade                     | 61,091               | 55,247               |
| Electronically-recorded monetary claims              | 57,778               | 56,390               |
| Short-term loans                                     | 120,657              | 122,792              |
| Accrued income taxes                                 | 7,918                | 4,236                |
| Accrued bonuses for directors and statutory auditors | 123                  | 154                  |
| Reserve for loss on support to affiliated companies  | 1,562                | 1,495                |
| Other  | 52,398               | 48,455               |
| Total current liabilities                            | 301,529              | 288,771              |
| Long-term liabilities                                |                      |                      |
| Long-term loans                                      | 238,448              | 202,381              |
| Reserve for product defect compensation              | 940                  | 307                  |
| Liabilities for retirement benefits                  | 45,077               | 47,137               |
| Other  | 7,722                | 7,547                |
| Total long-term liabilities                          | 292,188              | 257,374              |
| Total liabilities                                    | 593,717              | 546,145              |
| Net assets   | ·                    | ·                    |
| Shareholders' equity                                 |                      |                      |
| Common stock   | 54,346               | 54,346               |
| Additional paid-in capital                           | 67,369               | 67,350               |
| Retained earnings                                    | 106,127              | 116,644              |
| Treasury stock                                       | -558                 | -616                 |
| Total shareholders' equity                           | 227,284              | 237,725              |
| Accumulated other comprehensive income               | ,                    | ,                    |
| Net unrealized holding gain on other securities      | 14,562               | 8,554                |
| Translation adjustments                              | 14,901               | -1,536               |
| Accrued retirement benefits adjustments              | -11,477              | -12,421              |
| Total accumulated other comprehensive income         | 17,986               | -5,402               |
| Non-controlling shareholders' equity                 | 17,288               | 16,182               |
| Total net assets                                     | 262,559              | 248,504              |
| Total liabilities and net assets                     | 856,277              | 794,650              |

## (2) Consolidated Statement of Operation and Consolidated Statement of Comprehensive Income (Consolidated Statement of Operation)

| /1    | •••   |      | ,   |
|-------|-------|------|-----|
| /In   | mıl   | lion | MAN |
| (1111 | 11111 | поп  | ven |

|  |  | (III IIIIIIIIIII)  |
|--|--|--|
|  | Year ended March 31, 2015<br>(April 1, 2014 -<br>March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 -<br>March 31, 2016) |
| Net sales  | 701,900  | 716,996  |
| Cost of sales  | *2 570,197   | *2 576,650   |
| Gross profit   | 131,703  | 140,346  |
| Selling, general and administrative expenses             | *1, *2 87,852  | *1, *2 92,576  |
| Operating income   | 43,850   | 47,770   |
| Non-operating income                                     |  |  |
| Interest income  | 586  | 600  |
| Dividend income  | 570  | 828  |
| Equity in earnings of unconsolidated subsidiaries        | 986  | 800  |
| Gain on reversal of business restructuring expenses      | -  | 760  |
| Gain on reversal of product defect compensation          | -  | 655  |
| Other  | 2,498  | 2,355  |
| Total non-operating income                               | 4,641  | 6,001  |
| Non-operating expenses                                   |  |  |
| Interest expenses  | 4,768  | 4,730  |
| Foreign exchange losses                                  | 2,335  | 6,824  |
| Other  | 2,519  | 4,005  |
| Total non-operating expenses                             | 9,623  | 15,560   |
| Ordinary income  | 38,868   | 38,211   |
| Extraordinary income                                     |  |  |
| Gain on sale of fixed assets                             | * <sup>3</sup> 4,287   | * <sup>3</sup> 2,880   |
| Gain on change in equity                                 | · -  | * <sup>4</sup> 1,552   |
| Total extraordinary income                               | 4,287  | 4,432  |
| Extraordinary losses                                     | ·  | ,  |
| Loss associated with the arbitration award               | _  | * <sup>5</sup> 13,013  |
| Impairment loss  | -  | * <sup>6</sup> 2,687   |
| Payment of customs duties for past fiscal years          | 3,566  | · -  |
| Loss related to Anti-Monopoly Act                        | *7 2,094   | -  |
| Loss on liquidation of affiliates                        | 432  | -  |
| Total extraordinary losses                               | 6,093  | 15,700   |
| Net income before taxes and equity                       |  | ·  |
| in earnings of affiliated companies                      | 37,062   | 26,942   |
| Income and other taxes                                   | 12,155   | 10,489   |
| Income and other taxes adjustment                        | 887  | 405  |
| Total income and other taxes                             | 13,043   | 10,895   |
| Net income   | 24,018   | 16,047   |
| Net income attributable to non-controlling shareholders  | 665  | 1,010  |
| Net income attributable to shareholder (parent company)  | 23,352   | 15,037   |
| The meeting attributable to original and parent company) | 25,552   | 10,007   |

|   | Year ended March 31, 2015<br>(April 1, 2014 -<br>March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 -<br>March 31, 2016) |
|---|--|--|
| Net income  | 24,018   | 16,047   |
| Other comprehensive income  |  |  |
| Net unrealized holding gain on securities                         | 6,488  | -6,007   |
| Translation adjustments   | 17,513   | -17,345  |
| Accrued retirement benefits adjustments                           | -283   | -934   |
| Equity in equity-method affiliates                                | 1,023  | -726_  |
| Total other comprehensive income                                  | * 24,741   | * -25,012  |
| Comprehensive income  | 48,760   | -8,965   |
| (Breakdown)   |  |  |
| Comprehensive income attributable to owners of parent company     | 46,104   | -8,351   |
| Comprehensive income attributable to non-controlling shareholders | 2,656  | -613   |

#### (3) Statement of Changes in Shareholders' Equity Previous consolidated accounting year (April 1, 2014 to March 31, 2015)

|  | Shareholders' equity |                            |                   |                |                            |
|--|----------------------|----------------------------|-------------------|----------------|----------------------------|
|  | Common stock         | Additional paid-in capital | Retained earnings | Treasury stock | Total shareholders' equity |
| Balance at April 1, 2014   | 54,346               | 67,369                     | 82,855            | -533           | 204,037                    |
| Cumulative impact of changes to accounting policy                      |                      |                            | 2,312             |                | 2,312                      |
| Balance at April 1, 2014 reflecting changes to accounting policy       | 54,346               | 67,369                     | 85,167            | -533           | 206,350                    |
| Changes during the period  |                      |                            |                   |                |                            |
| Distribution of retained earnings                                      |                      |                            | -2,393            |                | -2,393                     |
| Net income attributable to<br>shareholder (parent<br>company)          |                      |                            | 23,352            |                | 23,352                     |
| Purchase of treasury stock   |                      |                            |                   | -25            | -25                        |
| Sale of treasury stock   |                      |                            |                   | 0              | 0                          |
| Net changes in items other than shareholders' equity during the period |                      |                            |                   |                |                            |
| Total changes during the period  | -                    | -                          | 20,959            | -25            | 20,934                     |
| Balance at March 31, 2015  | 54,346               | 67,369                     | 106,127           | -558           | 227,284                    |

|  | Accumulated other comprehensive income |                         |   | ome  |                   |                  |
|--|--|-------------------------|---|--|-------------------|------------------|
|  | Valuation and translation adjustment   | Translation adjustments | Accumulated accrued retirement benefits adjustments | Total<br>accumulated<br>other<br>comprehensive<br>income | Minority interest | Total net assets |
| Balance at April 1, 2014   | 8,073                                  | -1,727                  | -11,111   | -4,765   | 14,096            | 213,368          |
| Cumulative impact of changes to accounting policy                            |  |                         |   |  |                   | 2,312            |
| Balance at April 1, 2014 reflecting changes to accounting policy             | 8,073                                  | -1,727                  | -11,111   | -4,765   | 14,096            | 215,681          |
| Changes during the period  |  |                         |   |  |                   |                  |
| Distribution of retained earnings  |  |                         |   |  |                   | -2,393           |
| Net income attributable to<br>shareholder (parent<br>company)                |  |                         |   |  |                   | 23,352           |
| Purchase of treasury stock   |  |                         |   |  |                   | -25              |
| Sale of treasury stock   |  |                         |   |  |                   | 0                |
| Net changes in items<br>other than shareholders'<br>equity during the period | 6,488                                  | 16,629                  | -366  | 22,751   | 3,192             | 25,943           |
| Total changes during the period  | 6,488                                  | 16,629                  | -366  | 22,751   | 3,192             | 46,878           |
| Balance at March 31, 2015  | 14,562                                 | 14,901                  | -11,477   | 17,986   | 17,288            | 262,559          |

### Current consolidated accounting year (April 1, 2015 to March 31, 2016)

|  | Shareholders' equity |                            |                   |                |                                  |
|--|----------------------|----------------------------|-------------------|----------------|----------------------------------|
|  | Common stock         | Additional paid-in capital | Retained earnings | Treasury stock | Total<br>shareholders'<br>equity |
| Balance at April 1, 2015   | 54,346               | 67,369                     | 106,127           | -558           | 227,284                          |
| Changes during the period  |                      |                            |                   |                |                                  |
| Distribution of retained earnings  |                      |                            | -4,520            |                | -4,520                           |
| Net income attributable to<br>shareholder (parent<br>company)                                    |                      |                            | 15,037            |                | 15,037                           |
| Purchase of<br>treasury stock  |                      |                            |                   | -58            | -58                              |
| Sale of treasury stock   |                      |                            |                   | 0              | 0                                |
| Changes in equity of parent company pertaining to transactions with non-controlling shareholders |                      | -19                        |                   |                | -19                              |
| Net changes in items other than shareholders' equity during the period                           |                      |                            |                   |                |                                  |
| Total changes during the period  | -                    | -19                        | 10,517            | -57            | 10,440                           |
| Balance at<br>March 31, 2016   | 54,346               | 67,350                     | 116,644           | -616           | 237,725                          |

|  | Accumulated other comprehensive income |                         |   |  |                      |                  |
|--|--|-------------------------|---|--|----------------------|------------------|
|  | Valuation and translation adjustment   | Translation adjustments | Accumulated accrued retirement benefits adjustments | Total<br>accumulated<br>other<br>comprehensive<br>income | Minority<br>interest | Total net assets |
| Balance at April 1, 2015   | 14,562                                 | 14,901                  | -11,477   | 17,986   | 17,288               | 262,559          |
| Changes during the period  |  |                         |   |  |                      |                  |
| Distribution of retained earnings  |  |                         |   |  |                      | -4,520           |
| Net income attributable to shareholder (parent company)  |  |                         |   |  |                      | 15,037           |
| Purchase of<br>treasury stock  |  |                         |   |  |                      | -58              |
| Sale of treasury stock   |  |                         |   |  |                      | 0                |
| Changes in equity of parent company pertaining to transactions with non-controlling shareholders |  |                         |   |  |                      | -19              |
| Net changes in items other than shareholders' equity during the period                           | -6,007                                 | -16,437                 | -943  | -23,389  | -1,105               | -24,494          |
| Total changes during the period  | -6,007                                 | -16,437                 | -943  | -23,389  | -1,105               | -14,054          |
| Balance at<br>March 31, 2016   | 8,554                                  | -1,536                  | -12,421   | -5,402   | 16,182               | 248,504          |

|  | Year ended March 31, 2015<br>(April 1, 2014 - March 31, 2015)( | (In million yen) Year ended March 31, 2016 (April 1, 2015 - March 31, 2016) |
|--|--|---|
| Net cash provided by operating activities  | (April 1, 2014 - Maiol 31, 2013)(                              | (April 1, 2010 - Maiol 31, 2010)  |
| Income before income taxes and   |  |   |
| equity in earnings of affiliated companies   | 37,062   | 26,942  |
| Depreciation and amortization  | 40,391   | 38,277  |
| Impairment loss  | -  | 2,687   |
| Goodwill depreciation  | 54   | 52  |
| Increase/decrease (-) in reserve for   | -35  | _   |
| loss related to Anti-Monopoly Act  | 33   |   |
| Increase / decrease (-) in reserves for loss on supporting affiliated companies                    | -39  | 32  |
| Increase/decrease (-) in allowance for doubtful accounts   | 31   | -5  |
| Increase/decrease (-) in accrued retirement benefits for   |  |   |
| directors and statutory auditors   | 91   | 31  |
| Increase/decrease (-) in reserve for product defect compensation                                   | 5  | -632  |
| Increase/decrease (-) in liabilities in retirement benefits  | -8,559   | 1,529   |
| Increase/decrease (-) in accrued liabilities related to  | -27,925  | _   |
| a loss pertaining to Anti-Monopoly Act   | 27,020   |   |
| Increase/decrease (-) in accrued liabilities related to a loss pertaining to the Anti-Monopoly Act | -889   | -2,411  |
| Surcharge payments under the Anti-Monopoly Act   | 30,058   | <u>-</u>  |
| Payment of loss associated with  | 00,000   |   |
| arbitration award  | -  | 11,651  |
| Interest and dividend income   | -1,156   | -1,429  |
| Insurance received   | -  | -2,145  |
| Interest expenses  | 4,768  | 4,730   |
| Foreign currency translation adjustments /   | 459  | 1,432   |
| Foreign exchange loses/gains (-)   |  |   |
| Equity in earnings (-) /loss of non-consolidated subsidiaries                                      | -986   | -800  |
| Gains or loss (-) on sale of fixes assets  | -4,287   | -2,880  |
| Gains (-) or losses on change in equity  | -  | -1,552  |
| Contribution to employees' retirement trust  | 5,000  | -   |
| Decrease (-) / increase in trade receivables   | -6,892   | 4,598   |
| Decrease (-) / increase in inventories   | -10,522  | -2,147  |
| Increase/decrease (-) in trade payables  | 11,794   | -5,407  |
| Other  | 2,651  | 31  |
| Subtotal   | 71,070   | 72,586  |
| Interest and dividend income received  | 1,820  | 2,396   |
| Interest paid  | -4,644   | -4,788  |
| Surcharge payments under the Anti-Monopoly Act   | -30,058  | -   |
| Payment of loss associated with arbitration award  | -  | -11,651   |
| Contribution to employees' retirement trust paid   | -5,000   |   |
| Interest received  | -  | 2,145   |
| Income taxes paid  | -8,066   | -14,440   |
| Net cash provided by operating activities  | 25,120   | 46,247  |
| Net cash used in investing activities  |  |   |
| Increase in time deposits  | -2,011   | -685  |
| Decrease in time deposits  | 1,932  | 1,021   |
| Purchase of property, plant and equipment  | -31,131  | -34,441   |
| Proceeds from sale of property, plant and equipment  | 5,117  | 3,120   |
| Purchase of intangible fixed assets  | -4,644   | -3,179  |
| Redemption of investment securities  | -<br>-   | 1,000   |
| Decrease/increase (-) in short-term loans receivable, net  | 10   | 15  |
| Other  | -567   | -623  |
| Net cash used in investing activities  | -31,293  | -33,770   |

|   | <del>-</del>  | (III IIIIIIOII yeii)  |
|---|---|---|
|   | Year ended March 31, 2015<br>(April 1, 2014 - March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 - March 31, 2016) |
| Net cash provided by financing activities   |   |   |
| Increase/decrease (-) in short-term loans, net  | -27,389   | -19,529   |
| Proceeds from long-term loans   | 29,523  | 37,297  |
| Repayment of long-term loans  | -37,463   | -45,039   |
| Proceeds from issuance of shares to   | 979   | 4.651   |
| non-controlling shareholders  | 979   | 4,651   |
| Dividend payment  | -2,393  | -4,520  |
| Repayment of lease payable  | -274  | -249  |
| Other   | -475  | -569  |
| Net cash provided by financing activities   | -37,492   | -27,958   |
| Effect of exchange rate changes on cash and cash equivalents                              | 1,772   | -172  |
| Increase/decrease (-) in cash and cash equivalents  | -41,892   | -15,653   |
| Cash and cash equivalents, at beginning of the year                                       | 129,670   | 87,777  |
| Decrease in cash and cash equivalents due to exclusion of subsidiaries from consolidation |   | -4,813  |
| Cash and cash equivalents, at end of the year   | * 87,777  | * 67,310  |

(5) Notes to Consolidated Financial Statements

(Going Concern Assumption)

None

(Changes in Accounting Policies)

(Application of Accounting Standards for Business Combination)

Accounting Standards for Business Combination (Corporate Accounting Standards No. 21, September 13, 2013, hereinafter referred to as "Business Combination Accounting Standards"), Accounting Standards for Consolidated Financial Statements (Corporate Accounting Standards No. 22, September 13, 2013, hereinafter referred to as "Consolidated Accounting Standards"), and Accounting Standards for Business Splits (Corporate Accounting Standards No. 7, September 13, 2013, hereinafter referred to as "Business Splits Accounting Standards") are applied from this consolidated accounting period, and the accounting method is changed where differences caused by changes in the Company's equity for subsidiaries in case of continued control are reported as capital surplus, and acquisition related costs are reported as expenses for a consolidated accounting period in which those expenses accrued. In addition, regarding a business combination carried out after the beginning of this consolidated accounting period, the accounting method is changed where a review of the allotment amount of acquisition costs resulting from provisional determination of accounting standards is reflected in consolidated financial statements for a consolidated accounting period containing the date of business combination. Furthermore, changes are made in the presentation method of net income, etc. and the presentation method from the minority shareholders' equity to non-controlling shareholders' equity. To reflect such changes, as for the previous consolidated accounting period, certain reclassifications were made to consolidated financial statements.

Cash flows related to acquisition or sale of shares of subsidiaries not resulting in changes in scope of consolidation in the consolidated Statements of Cash Flows in and after this consolidated accounting period are stated in Net cash provided by financing activities, and cash flows related to expenses for acquisition of shares of subsidiaries resulting in changes in scope of consolidation or expenses accrued related to acquisition or sale of shares of subsidiaries not resulting in changes in scope of consolidation are stated in Net cash provided by operating activities.

Application of Business Combination Accounting Standards follows the transitional treatment set forth in 58-paragraph 2 (4) of Corporate Consolidated Accounting Standards, 44-paragaraph 5 (4) of Consolidated Accounting Standards and Business Splits Accounting Standards, which are applied from the beginning of this consolidated accounting period to the future. The effects this change will have on operating income, ordinary income, and net income before adjustments of income taxes for this consolidated accounting period as well as capital surplus at the end of this consolidated accounting period are minor.

(Changes in accounting policy which is difficult to distinguish from changes in accounting estimates) (Changes in depreciation method)

The Company and domestic consolidated subsidiaries adopt the straight-line method for a depreciation method for property, plant and equipment excluding buildings (excluding facilities attached to buildings) from this consolidated accounting period, instead of the declining-balance method previously used.

Taking the opportunity to draw up the Medium-term Management Plan "NTN 100" that started April last year, our Group examined anew the actual condition of use and operational status of property, plant and equipment of the Company and domestic consolidated subsidiaries.

As a result, on the back of the expansion of overseas business, we are proceeding with creation of a structure that enables us to ensure stable supply on a global basis and constant production of high-value added products in Japan e.g. by strengthening production structure in growth markets where demand is expected to increase. Consequently, domestic manufacturing facilities etc. are expected to operate stably for a long term in the future. Thus, the Company has determined that the adoption of the straight-line method as depreciation method for property, plant and equipment would reflect the actual business status more appropriately.

With this change, operating income, ordinary income and net income before adjustments of income taxes for this consolidated accounting period increased by 2,979 million yen respectively, compared with the previous method.

## (Changes in Presentation Method)

(Consolidated Statement of Operation)

In the previous consolidated accounting period, "Royalty" had an independent account heading. However, because the amount decreased to less than 10/100 of the total sum of non-operating expenses, it was included under "Other" in this consolidated accounting period. To reflect this change in the methods of presentation, the Company reclassified relevant accounts in the consolidated financial statements of the previous consolidated accounting period.

As a result, 355 million yen presented as "Royalty" under "Non-operating income" and 2,142 million yen presented as "Other" in the consolidated financial statements of the previous consolidated accounting period was reclassified to 2,498 million yen of "Other" under Non-operating income.

#### (Consolidated Balance Sheet)

\*1 Notes on non-consolidated subsidiaries and affiliates are as follows.

(In million yen)

|                               | Year ended March 31, 2015 | Year ended March 31, 2016 |
|-------------------------------|---------------------------|---------------------------|
| Investment securities (stock) | 16,734                    | 19,088                    |

\*2 Reductions of value due to government subsidies received are as follows. These reductions of value are reflected on the Consolidated Balance Sheet. (In million yen)

|                                   | Year ended March 31, 2015 | Year ended March 31, 2016 |
|-----------------------------------|---------------------------|---------------------------|
| Buildings and structures          | 477                       | 434                       |
| Machinery, equipment and vehicles | 328                       | 192                       |
| Land                              | 798                       | 798                       |
| Other                             | 3                         | 2                         |
| Total                             | 1,608                     | 1,427                     |

#### 3 Contingency liabilities

(Lawsuits, etc.)

(1) In June 2012, the Company and its former executives received an indictment filed by the Tokyo District Prosecutors Office ("TDPO") on suspicion of having violated the Japan Anti-Monopoly Act in relation to domestic sale of bearings. In March 2013, the Company received a cease and desist order and surcharge payment order (for 7,231 million yen) from the Japan Fair Trade Commission ("JFTC"). Because the assertions by the JFTC and the TDPO are greatly different from the Company's view of the facts, in April 2013, the Company requested the JFTC to initiate a hearing. As a result, hearing proceedings for the JFTC orders were commenced in September 2013.

In addition, in respect of a criminal trial we had been appealing against the conviction declared in February 2015 by the Tokyo District Court, but the High Court rendered judgment of the rejection of the appeal in March 2016. The Company and its former executives have appealed to the Supreme Court.

There are ongoing investigations by the authorities into our consolidated subsidiaries in South Korea and elsewhere.

- (2) The Company and its subsidiaries in the U.S. and Canada are defendants in a number of class action suits for suspected price-fixing of bearing sales with other businesses.
- (3) In February 2016, a lawsuit was filed against eight bearing manufacturers, including the Company, in The United Kingdom Competition Appeal Tribunal. It sought the joint payment of damages of 507.8 million euros (provisional amount) to Peugeot S.A. and its total 18 group companies (hereinafter referred to as the "Plaintiffs"). The suit has been filed allegedly because the Plaintiffs incurred damages in connection with the violation of the European Competition Law, which is subject of the decision made by the European Commission on March 19, 2014. We will insist on the legitimacy of the Company's argment.
- (4) The Company or its affiliated companies may be filed the lawsuit similar to the abovementioned lawsuit etc. However, it is currently difficult to make reasonable estimates of the future possible effects on the results of operations and financial position of the Company and its consolidated subsidiaries.

(Consolidated Statement of Operation)

\*1 Major items and amounts under "Selling, general and administrative expenses" were as follows.

(In million yen)

|                               |   | (III IIIIIIIIIII yell)  |
|-------------------------------|---|---|
|                               | Year ended March 31, 2015<br>(April 1, 2014 - March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 - March 31, 2016) |
| Salaries and benefit          | 31,299  | 33,665  |
| Freight                       | 14,577  | 14,564  |
| Research and development      | 10,711  | 10,452  |
| Rent expenses                 | 3,067   | 3,236   |
| Depreciation and amortization | 2,429   | 2,513   |
| Retirement benefits expenses  | 1,800   | 2,103   |

\*2 Total research and development expense included in general and administrative expense and current manufacturing costs (In million yen)

| Year ended March 31, 2015        | Year ended March 31, 2016        |
|----------------------------------|----------------------------------|
| (April 1, 2014 - March 31, 2015) | (April 1, 2015 - March 31, 2016) |
| 18,088                           | 18,480                           |

\*3 In the current consolidated fiscal year, 2,880 million yen of gains on sale of fixed assets was recorded as extraordinary income. This included 2,694 million yen in gains on the sale of building sites following the closure of Takarazuka Works and 185 million yen of other gains.

In the previous consolidated fiscal year, 4,287 million yen of a gain on sale of fixed assets was recorded as extraordinary income. This included 3,981 million yen in gains on a portion of sale of building sites following the closure of Takarazuka Works and 305 million yen of other gains.

- \*4 PT.NTN MANUFACTURING INDONESIA, which was a consolidated subsidiary of the Company, carried out a third-party allocation of new shares in January 2016, our ownership ratio lowered and so we excluded it from the scope of consolidation. Thus, we recorded a gain on change in equity of 1,552 million yen in extraordinary income.
- \*5 NTN-SNR ROULEMENTS (hereinafter referred to as NTN-SNR), the consolidated subsidiary of NTN, had a claim brought against it by Volvo Powertrain AB of Europe that the bearings supplied by NTN-SNR did not comply with the relevant specifications and caused damages, and a request for arbitration by Volvo Powertrain AB of Europe claiming payment of compensation for damages was filed against NTN-SNR in November 2012. In November 2015, we received the final award from the Arbitration Institute of the Stockholm Chamber of Commerce (Sweden) that orders NTN-SNR to compensate for the damages. In the current consolidated period, we included in extraordinary loss as loss associated with the arbitration award the amount of 13,013 million yen obtained by deducting proceeds from the casualty insurance for the said event.
- \*6 The NTN Group carries out grouping of assets. With regard to manufacturing assets, any plants etc. coming under managerial accounting business classifications are deemed to be the smallest unit creating cash flow. With regard to Head Office and business-use assets are deemed to be shared assets. In the case of the assets shown in the following table, there is no prospect for future use in the current consolidated accounting period and the previous consolidated accounting period and no possibility of recovery is found for the estimated period of future cash flows. For these reasons, 2,687 million yen was recorded under extraordinary loss as an impairment loss in the previous consolidated accounting period. The recoverable amount has been measured using the net possible sale value or the use value. Assets where sale or alternative use is deemed to be unlikely have been given a value of 0.

| Location             | Applications                       | Type of asset            | Impairment loss (million yen) Year ended March 31, 2015 (April 1, 2015 - March 31, 2016) |
|----------------------|------------------------------------|--------------------------|--|
| Japan                | Manufacturing facilities           | Construction in progress | 226  |
| Asia and other areas | Manufacturing facilities and other | Construction in progress | 2,461  |
| Total                |                                    |                          | 2,687  |

<sup>\*7</sup> In August 2014, the National Development and Reform Commission of China made a decision to impose on the Company and its consolidated subsidiary in China a monetary penalty of 119,160 thousand RMB on charges of violating the Anti-Monopoly Act of China in connection with trading of bearings in China. In the previous consolidated period, we included 2,094 million yen in extraordinary loss as loss related to Anti-Monopoly Act.

#### (Matters Related to Consolidated Statement of Comprehensive Income)

\* Reclassification adjustment and tax effect on other comprehensive income

(In million yen)

|  |   | (III IIIIIIOII yeii)  |
|--|---|---|
|  | Year ended March 31, 2015<br>(April 1, 2014 - March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 - March 31, 2016) |
| Net unrealized holding gain on other securities: Amount arising in current fiscal year Reclassification adjustment | 8,837<br>-  | -9,038<br>-   |
| Before tax effect adjustment   | 8,837   | -9,038  |
| Tax effect   | -2,349  | 3,030   |
| Net unrealized holding gain on other securities  | 6,488   | -6,007  |
| Translation adjustments:  Amount arising in current fiscal year  Reclassification adjustment                       | 17,513<br>  | -17,363<br>18   |
| Before tax effect adjustment  Tax effect   | 17,513  | -17,345<br>-  |
| Translation adjustments  | 17,513  | -17,345   |
| Accrued retirement benefits adjustments:  Amount arising in current fiscal year  Reclassification adjustment       | -2,223<br>1,888   | -3,276<br>2,224   |
| Before tax effect adjustment   | -335  | -1,052  |
| Tax effect   | 51  | 118   |
| Accrued retirement benefits adjustments  | -283  | -934  |
| Equity in equity-method affiliates:  Amount arising in current fiscal year   | 1,023   | -726  |
| Total other comprehensive income   | 24,741  | -25,012   |
|  |   |   |

(Consolidated Statements of Changes in Shareholders' Equity) Year ended March 31, 2015 (April 1, 2014 - March 31, 2015)

1. Type and total number of shares issued and outstanding and Treasury stock

| 1. Type and total number of   | silales issueu allu ul                                       | uisianuing and meas           | Sury Stock                    |   |
|-------------------------------|--|-------------------------------|-------------------------------|---|
|                               | Number of shares as<br>of April 1, 2014<br>(thousand shares) | Increase<br>(thousand shares) | Decrease<br>(thousand shares) | Number of shares as<br>of March 31, 2015<br>(thousand shares) |
| Shares issued and outstanding |  |                               |                               |   |
| Common stock                  | 532,463  | -                             | -                             | 532,463   |
| Total                         | 532,463  | -                             | -                             | 532,463   |
| Treasury stock                |  |                               |                               |   |
| Common stock *                | 619  | 51                            | 0                             | 670   |
| Total                         | 619  | 51                            | 0                             | 670   |

<sup>\*</sup>Note: The 51,000 share increase in common stock under "treasury stock" represents purchases of shares constituting less than one unit, and the 0,000 share decrease consists of shares resulting from demands for the sale of shares less than one unit.

2. Equity warrant and subscription right to treasury stock N.A.

#### 3. Dividends

(1) Dividend paid

| (Date of approval)                                      | Type of share | Total dividend paid (million yen) | Dividend per<br>share (yen) | Record date        | Payable date     |
|---|---------------|-----------------------------------|-----------------------------|--------------------|------------------|
| Annual general meeting of shareholders on June 25, 2014 | Common stock  | 1,063                             | 2.0                         | March 31, 2014     | June 26, 2014    |
| October 31, 2014<br>Board of Directors                  | Common stock  | 1,329                             | 2.5                         | September 30, 2014 | December 5, 2014 |

(2) Among the dividends for which the record date falls within the current consolidated accounting period under review, the portion of the dividend for which the effective date falls in the next consolidated accounting period

| (Date of approval)   | Type of share | Total dividend<br>paid<br>(million yen) | Dividend<br>source | Dividend per share (yen) | Record date    | Payable date  |
|--|---------------|---|--------------------|--------------------------|----------------|---------------|
| Annual general<br>meeting of<br>shareholders on June<br>24, 2015 | Common stock  | 1,861                                   | Retained earnings  | 3.5                      | March 31, 2015 | June 25, 2015 |

Year ended March 31, 2016 (April 1, 2015 - March 31, 2016)

1. Type and total number of shares issued and outstanding and Treasury stock

|                               | Number of shares as<br>of April 1, 2015<br>(thousand shares) | Increase<br>(thousand shares) | Decrease<br>(thousand shares) | Number of shares as<br>of March 31, 2016<br>(thousand shares) |
|-------------------------------|--|-------------------------------|-------------------------------|---|
| Shares issued and outstanding |  |                               |                               |   |
| Common stock                  | 532,463  | -                             | -                             | 532,463   |
| Total                         | 532,463  | -                             | -                             | 532,463   |
| Treasury stock                |  |                               |                               |   |
| Common stock *                | 670  | 127                           | 1                             | 795   |
| Total                         | 670  | 127                           | 1                             | 795   |

\*Note: The 127,000 share increase in common stock under "treasury stock" consists of 49,000 shares of acquisition by purchase of shares of less than one unit and 78,000 shares of acquisition under provisions of Article 156 of the Companies Act applied by replacing pursuant to Article 163 of the Companies Act, and 1,000 share decrease results from demands for the additional sale of shares less than one unit.

2. Equity warrant and subscription right to treasury stock N.A.

#### 3. Dividends

(1) Dividend paid

| (Date of approval)   | Type of share | Total dividend paid (million yen) | Dividend per share (yen) | Record date        | Payable date     |
|--|---------------|-----------------------------------|--------------------------|--------------------|------------------|
| Annual general<br>meeting of<br>shareholders on June<br>24, 2015 | Common stock  | 1,861                             | 3.5                      | March 31, 2015     | June 27, 2015    |
| October 30, 2015<br>Board of Directors                           | Common stock  | 2,658                             | 5.0                      | September 30, 2015 | December 4, 2015 |

(2) Among the dividends for which the record date falls within the current consolidated accounting period under review, the portion of the dividend for which the effective date falls in the next consolidated accounting period

| (Scheduled date of resolution)                                   | Type of share | Total dividend paid (million yen) | Dividend source      | Dividend per<br>share (yen) | Record date    | Payable date  |
|--|---------------|-----------------------------------|----------------------|-----------------------------|----------------|---------------|
| Annual general<br>meeting of<br>shareholders on<br>June 24, 2016 | Common stock  | 2,658                             | Retained<br>earnings | 5.0                         | March 31, 2016 | June 27, 2016 |

(Cash flows)
\* Reconciliation of the amounts of cash and cash equivalents at end of the year stated in Consolidated Statements of Cash Flows to the amounts of accounts stated in Consolidated Balance Sheets

|  |   | (   |
|--|---|---|
|  | Year ended March 31, 2015<br>(April 1, 2014 - March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 - March 31, 2016) |
| Cash and bank deposits   | 69,094  | 63,233  |
| Securities   | 10.000  | 2,000   |
| Short-term loans receivable                                      | 10,020  | 3,003   |
| Time deposits with original maturities of more than three months | -1,320  | -924  |
| Short-term loans receivable, excluding repurchase agreements     | -17   | -1  |
| Cash and cash equivalents  | 87,777  | 67,310  |

(Segment Information, etc.)

[Segment information]

1. Description of reporting segments

It is possible to acquire financial information for the separate components making up the Company, and the Company's highest decision-making body (the Board of Directors) carries out regular investigations into the Company's reporting segments in order to decide the allocation of management resources and to assess results.

The Group's main business is the manufacturing and sale of bearings, constant velocity joints and precision equipment for aftermarket applications, industrial machinery applications, and automotive applications. Business activities in Japan are controlled by the Company (Head Office) and overseas, the activities of each region are controlled by the general managers' department allocated to each region. Overseas subsidiaries in each region formulate independent business strategies and business plans and develop business activities while analyzing profitability and investment efficiency.

Accordingly, the NTN Group consists of the Head Office and business segments in different regions based on general managers' offices. Its four reporting segments are "Japan", "Americas", "Europe" and "Asia and other areas". Each segment carries out the manufacture and sale of bearings, constant velocity joints and precision equipment.

2. Methods used to calculate and report sales, income or losses, assets, liabilities and other items for each reporting segment

The business segment accounting methods for each reporting segment are the same methods as those used in the consolidated financial statements. "Inter-segment sales or transfers" is calculated based on prevailing market prices.

3. Information related to sales, income or losses, assets, liabilities and other items for individual reporting segments

Year ended March 31, 2015 (April 1, 2014 - March 31, 2015)

(In million yen)

|  |         | Reporting segment |         |                      |           |                         | Balance         |
|--|---------|-------------------|---------|----------------------|-----------|-------------------------|-----------------|
|  | Japan   | Americas          | Europe  | Asia and other areas | Total     | Adjustments<br>(Note) 1 | sheet<br>amount |
| Net sales  |         |                   |         |                      |           |                         |                 |
| Sales to external customers                      | 205,779 | 193,409           | 181,642 | 121,068              | 701,900   | _                       | 701,900         |
| Inter-segment sales or transfers                 | 137,535 | 5,502             | 5,564   | 11,856               | 160,458   | (160,458)               | _               |
| Total  | 343,315 | 198,912           | 187,206 | 132,925              | 862,359   | (160,458)               | 701,900         |
| Segment income (Operating income)                | 27,557  | 1,410             | 3,700   | 10,081               | 42,749    | 1,100                   | 43,850          |
| Segment assets                                   | 538,515 | 188,125           | 140,606 | 177,295              | 1,044,542 | (188,265)               | 856,277         |
| Segment liabilities                              | 373,038 | 138,155           | 84,646  | 62,928               | 658,768   | (65,050)                | 593,717         |
| Other items                                      |         |                   |         |                      |           |                         |                 |
| Depreciation and amortization                    | 15,708  | 10,379            | 7,277   | 7,026                | 40,391    | -                       | 40,391          |
| Increase in tangible and intangible fixed assets | 12,956  | 5,186             | 6,071   | 11,886               | 36,101    | (189)                   | 35,911          |

Notes: 1. "Adjustments" refers to elimination of all inter-segment transactions with the exception of segment assets.

Adjustments under "segment assets" is made up of inter-segment eliminations of 258,544 million yen and company-wide assets not allocated to specific segments of 70,279 million yen (major items include operating capital (deposits and marketable securities), and long-term investment capital (marketable investment securities) etc.).

2. Major countries or regions in each segment:

Americas : U.S.A., Canada, South and Central America Europe : Germany, France, United Kingdom, and others

Asia and other areas : China, Thailand, India, and others

(In million yen)

|  |         |                   |         |                      |           | `                       |                 |
|--|---------|-------------------|---------|----------------------|-----------|-------------------------|-----------------|
|  |         | Reporting segment |         |                      |           |                         | Balance         |
|  | Japan   | Americas          | Europe  | Asia and other areas | Total     | Adjustments<br>(Note) 1 | sheet<br>amount |
| Net sales  |         |                   |         |                      |           |                         |                 |
| Sales to external customers                      | 200,106 | 203,880           | 179,525 | 133,484              | 716,996   | -                       | 716,996         |
| Inter-segment sales or transfers                 | 137,578 | 4,498             | 4,022   | 14,675               | 160,775   | (160,775)               | -               |
| Total  | 337,685 | 208,378           | 183,548 | 148,159              | 877,772   | (160,775)               | 716,996         |
| Segment income (Operating income)                | 24,149  | 5,774             | 3,100   | 12,619               | 45,643    | 2,126                   | 47,770          |
| Segment assets                                   | 552,812 | 169,453           | 143,963 | 160,124              | 1,026,354 | (231,703)               | 794,650         |
| Segment liabilities                              | 354,652 | 121,244           | 96,261  | 57,006               | 629,166   | (83,020)                | 546,145         |
| Other items                                      |         |                   |         |                      |           |                         |                 |
| Depreciation and amortization                    | 11,836  | 11,247            | 7,084   | 8,109                | 38,277    | -                       | 38,277          |
| Increase in tangible and intangible fixed assets | 16,179  | 7,452             | 8,325   | 8,022                | 39,980    | (185)                   | 39,795          |

Notes: 1. "Adjustments" refers to elimination of all inter-segment transactions with the exception of segment assets.

Adjustments under "segment assets" is made up of inter-segment eliminations of -276,943 million yen and company-wide assets not allocated to specific segments of 45,240 million yen (major items include operating capital (deposits and marketable securities), and long-term investment capital (marketable investment securities) etc.).

2. Major countries or regions in each segment:

Americas : U.S.Ă., Canada, South and Central America Europe : Germany, France, United Kingdom, and others

Asia and other areas : China, Thailand, India, and others

#### [Related information]

Year ended March 31, 2015 (April 1, 2014 - March 31, 2015)

1. Information related to products and services

(In million yen)

|                             | Aftermarket applications | Industrial machinery applications | Automotive applications | Total   |
|-----------------------------|--------------------------|-----------------------------------|-------------------------|---------|
| Sales to external customers | 112,433                  | 108,993                           | 480,473                 | 701,900 |

(Note) "Net sales to external customers" refers to sales in each product category based on similarity with sales markets.

#### 2. Geographic information

#### (1) Net Sales

(In million yen)

| Japan   | Americas | Europe  | Asia and other areas | Total   |
|---------|----------|---------|----------------------|---------|
| 191,460 | 202,561  | 171,217 | 136,661              | 701,900 |

Notes: 1. Net sales are classified according to country or region based on the location of customers.

2. Major countries or regions in each reporting segment:

Americas : U.S.A., Canada, South and Central America Europe : Germany, France, United Kingdom, and others

Asia and other areas : China, Thailand, India, and others

3. Of the sales classified as net sales to the Americas, sales to the United States accounted for 174,391 million yen.

#### (2) Property, plant and equipment

(In million yen)

| Japan   | Americas | Americas Europe A |        | Total   |
|---------|----------|-------------------|--------|---------|
| 111,639 | 85,242   | 46,307            | 72,863 | 316,052 |

- Notes: 1. Of the property, plant and equipment classified under Americas, property, plant and equipment held in the United States accounted for 77,889 million yen.
  - 2. Of the property, plant and equipment classified under Europe, property, plant and equipment held in France accounted for 35,565 million yen.
  - 3. Of the property, plant and equipment classified under Asia and other areas, property, plant and equipment held in China accounted for 57,142 million yen.

Year ended March 31, 2016 (April 1, 2015 - March 31, 2016)

1. Information related to products and services

(In million ven)

|                                 | Aftermarket applications | Industrial machinery applications | Automotive applications | Total   |
|---------------------------------|--------------------------|-----------------------------------|-------------------------|---------|
| Net sales to external customers | 113,628                  | 104,109                           | 499,258                 | 716,996 |

(Note) "Net sales to external customers" refers to sales in each product category based on similarity with sales markets.

#### 2. Geographic information

#### (1) Net Sales

(In million ven)

| Japan   | Americas | Europe  | Asia and other areas | Total   |
|---------|----------|---------|----------------------|---------|
| 189,556 | 212,549  | 169,039 | 145,850              | 716,996 |

Notes: 1. Net sales are classified according to country or region based on the location of customers.

2. Major countries or regions in each reporting segment:

Americas : U.S.A., Canada, South and Central America Europe : Germany, France, United Kingdom, and others

Asia and other areas : China, Thailand, India, and others

- 3. Of the sales classified as net sales to the Americas, sales to the United States accounted for 188,391 million yen.
- 4. Of the sales classified as net sales to Asia and others, sales to China accounted for 77,611 million yen.

#### (2) Property, plant and equipment

(In million yen)

| Japan   | Japan Americas |        | Asia and other areas | Total   |
|---------|----------------|--------|----------------------|---------|
| 111,876 | 75,580         | 46,400 | 62,544               | 296,401 |

Notes: 1. Of the property, plant and equipment classified under Americas, property, plant and equipment held in the United States accounted for 67.150 million ven.

- 2. Of the property, plant and equipment classified under Europe, property, plant and equipment held in France accounted for 35,486 million yen.
- 3. Of the property, plant and equipment classified under Asia and other areas, property, plant and equipment held in China accounted for 49,028 million yen.

[Information related to impairment loss on fixed assets by reporting segment]

Previous consolidated accounting period (April 1, 2014 – March 31, 2015)

N.A

Current consolidated accounting period (April 1, 2015 to March 31, 2016)

|                 | Japan | Americas | Europe | Asia and other areas | Adjustment | Total |
|-----------------|-------|----------|--------|----------------------|------------|-------|
| Impairment loss | 226   | -        | -      | 2,461                | -          | 2,687 |

(Per share data)

|  | Year ended March 31, 2015<br>(April 1, 2014 -<br>March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 -<br>March 31, 2016) |
|--|--|--|
| Net assets per share (yen)                     | 461.21   | 436.97   |
| Net income per share or net loss (-) per share | 43.91  | 28.28  |

- (Notes) 1. Diluted net income per share in the current consolidated accounting period is not reported because no residual securities existed.
  - 2. The basic methods for calculating net income per share are as follows.

|  | Year ended March 31, 2015<br>(April 1, 2014 -<br>March 31, 2015) | Year ended March 31, 2016<br>(April 1, 2015 -<br>March 31, 2016) |
|--|--|--|
| Net income attributable to shareholder (parent company) (million yen)                    | 23,352   | 15,037   |
| Amount not attributable common shareholders (million yen)                                | -  | -  |
| Net income attributable to shareholders (parent company) for common stocks (million yen) | 23,352   | 15,037   |
| Average number of shares during the period (thousand shares)                             | 531,821  | 531,762  |

(Significant Subsequent Events)

N.A

(Additional information)

#### 1. Lawsuits and related matters

In November 2015, NTN-SNR ROULEMENTS, our consolidated subsidiary, received a final award from the Arbitration Institute of the Stockholm Chamber of Commerce (Sweden) in relation to the arbitration proceedings regarding the problem with the bearings between NTN-SNR and Volvo Powertrain AB of Europe that orders NTN-SNR to provide compensation for damages. We thoroughly examined the award and decided that there was a flaw in such arbitration proceedings. Therefore, we challenged the award in the Stockholm District Court in February 2016.

Correction of the amount of deferred income taxes and deferred tax liabilities due to changes in tax rates of corporate income taxes

The "Act for Partial Amendment of the Income Tax Act" (Law No. 15, 2016) and "Act for Partial Amendment of Local Tax Act" (Law No. 13, 2016) passed the Diet on March 29, 2016, and corporate tax will be reduced from the consolidated accounting periods starting on and after April 1, 2016.

Following this, the legal effective tax rates used for calculation of deferred income tax and deferred tax liabilities have been changed from 32.4% for the previous consolidated period to 30.2% in regard to the temporary difference expected to be removed in the consolidated accounting period starting on April 1, 2017, and 30.0% in regard to the temporary difference expected to be removed in and after the consolidated accounting periods starting on April 1, 2018.

As a result, the amount of deferred income tax (the amount obtained by deducting the amount of deferred tax liabilities) decreased by 608 million yen, the income tax adjustments reported in the current consolidated accounting period increased by 665 million yen, and net unrealized holding gain on other securities increased by 183 million yen, while accumulated accrued retirement benefits adjustments decreased by 126 million yen.

3. Explanatory Materials
3.1. Consolidated Financial Results

|   |                           | ariciai ivesuits                        | FY 2011  | FY 2012  | FY 2013  | FY 2014  | FY 2015  |
|---|---------------------------|---|----------|----------|----------|----------|----------|
|   |                           |   | 543,468  | 539,594  | 638,970  | 701,900  | 716,996  |
|   | Net sales                 |   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   |
| erating<br>sales ra                             |                           |   | 20,723   | 7,278    | 33,003   | 43,850   | 47,770   |
|   | Operating inc             | ome                                     | 3.8%     | 1.3%     | 5.2%     | 6.2%     | 6.7%     |
|   |                           |   | 18,691   | 2,512    | 28,670   | 38,868   | 38,211   |
| d ob<br>Net                                     | Ordinary inco             | me                                      | 3.4%     | 0.5%     | 4.5%     | 5.5%     | 5.3%     |
| idate<br>wer:                                   |                           |   | -2,334   | -16,409  | -31,121  | -1,805   | -11,268  |
| )<br>(Lo  | Extraordinary             | loss                                    | -0.4%    | -3.0%    | -4.9%    | -0.3%    | -1.6%    |
| ŏ   | Net income at             | ttributable to                          | 5,993    | -14,195  | -14,648  | 23,352   | 15,037   |
|   | shareholder (parent compa | any)                                    | 1.1%     | -2.6%    | -2.3%    | 3.3%     | 2.1%     |
|   |                           | • | 193,447  | 177,472  | 179,081  | 191,460  | 189,556  |
|   | Japan                     |   | 35.6%    | 32.9%    | 28.0%    | 27.3%    | 26.4%    |
| (o  | A                         |   | 124,643  | 141,570  | 174,566  | 202,561  | 212,549  |
| Net sales by region<br>(Lower: Net sales ratio) | Americas                  |   | 22.9%    | 26.2%    | 27.3%    | 28.9%    | 29.6%    |
| by re   | Fana                      |   | 132,968  | 124,751  | 166,279  | 171,217  | 169,039  |
| ales<br>Net                                     | Europe                    |   | 24.5%    | 23.1%    | 26.0%    | 24.4%    | 23.6%    |
| Vet s   | Asia and other areas      |   | 92,408   | 95,800   | 119,043  | 136,661  | 145,850  |
| [ L 2]  |                           |   | 17.0%    | 17.8%    | 18.6%    | 19.5%    | 20.3%    |
|   | Tatal                     |   | 543,468  | 539,594  | 638,970  | 701,900  | 716,996  |
|   | Total                     |   | 100.0%   | 100.0%   | 100.0%   | 100.0%   | 100.0%   |
|   |                           | Net sales                               | 334,483  | 315,932  | 323,582  | 343,315  | 337,685  |
|   | Japan                     | Operating income                        | 8,146    | 9,837    | 25,593   | 27,557   | 24,149   |
|   |                           | Operating margin                        | 2.4%     | 3.1%     | 7.9%     | 8.0%     | 7.2%     |
|   |                           | Net sales                               | 121,133  | 138,477  | 171,843  | 198,912  | 208,378  |
|   | Americas                  | Operating income                        | 588      | -3,218   | 2,644    | 1,410    | 5,774    |
| _   |                           | Operating margin                        | 0.5%     | -2.3%    | 1.5%     | 0.7%     | 2.8%     |
| catio   |                           | Net sales                               | 143,745  | 136,544  | 182,350  | 187,206  | 183,548  |
| / ox loc  | Europe                    | Operating income                        | 4,551    | -214     | 2,139    | 3,700    | 3,100    |
| ales<br>me b                                    |                           | Operating margin                        | 3.2%     | -0.2%    | 1.2%     | 2.0%     | 1.7%     |
| Net sales /<br>Operating income by location     |                           | Net sales                               | 82,416   | 85,762   | 113,806  | 132,925  | 148,159  |
| Ating   | Asia and other areas      | Operating income                        | 5,158    | 713      | 4,405    | 10,081   | 12,619   |
| Орега   |                           | Operating margin                        | 6.3%     | 0.8%     | 3.9%     | 7.6%     | 8.5%     |
|   |                           | Net sales                               | -138,311 | -137,122 | -152,611 | -160,458 | -160,775 |
|   | Deletion                  | Operating income                        | 2,278    | 159      | -1,779   | 1,100    | 2,126    |
|   |                           |   |          |          |          |          |          |
|   |                           | Net sales                               | 543,468  | 539,594  | 638,970  | 701,900  | 716,996  |
|   | Total                     | Operating income                        | 20,723   | 7,278    | 33,003   | 43,850   | 47,770   |
|   |                           | Operating margin                        | 3.8%     | 1.3%     | 5.2%     | 6.2%     | 6.7%     |

| Process   Proc   |  |                              |                            | 1                    | <del></del> | Т       | 1       | Т       | (In million yen) |
|--|--|------------------------------|----------------------------|----------------------|-------------|---------|---------|---------|------------------|
| ## Aftermarket   Operating income   19,066   14,725   17,725   19,237   17,702   15,6%   17,11%   15,6%   17,11%   15,6%   17,11%   15,6%   17,11%   15,6%   17,11%   15,6%   17,11%   17,11%   1 |  |                              |                            |                      | FY 2011     | FY 2012 | FY 2013 | FY 2014 | FY 2015          |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  | Net sales /                            | ications                     | Aftermarket                | Net sales            | 93,960      | 89,222  | 103,844 | 112,433 | 113,628          |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              |                            | Operating income     | 19,065      | 14,725  | 17,725  | 19,237  | 17,702           |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              |                            | Operating margin     | 20.3%       | 16.5%   | 17.1%   | 17.1%   | 15.6%            |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  | арр                          |                            | Net sales            | 106,619     | 93,746  | 101,181 | 108,993 | 104,109          |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  | Operating income by business |                            | Operating income     | 4,838       | 1,534   | 3,279   | 6,261   | 5,618            |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              |                            | Operating margin     | 4.5%        | 1.6%    | 3.2%    | 5.7%    | 5.4%             |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              | Automotive                 | Net sales            | 342,888     | 356,626 | 433,944 | 480,473 | 499,258          |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              |                            | Operating income     | -3,180      | -8,981  | 11,999  | 18,351  | 24,448           |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              |                            | Operating margin     | -0.9%       | -2.5%   | 2.8%    | 3.8%    | 4.9%             |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              | Total                      | Net sales            | 543,468     | 539,594 | 638,970 | 701,900 | 716,996          |
| Capital expenditures   54,440   48,979   33,162   31,266   36,300  |  |                              |                            | Operating income     | 20,723      | 7,278   | 33,003  | 43,850  | 47,770           |
| R&D expenditures   |  |                              |                            | Operating margin     | 3.8%        | 1.3%    | 5.2%    | 6.2%    | 6.7%             |
| R&D expenditures   | penditures                             | 2                            | Capital expenditures       |                      | 54,440      | 48,979  | 33,162  | 31,266  | 36,300           |
| R&D expenditures   |  | zation                       |                            | Domestic             | 20,292      | 18,788  | 17,012  | 15,708  | 11,836           |
| R&D expenditures   | tal ex                                 | amorti                       |                            | Overseas             | 13,883      | 16,052  | 22,302  | 24,683  | 26,441           |
| Ratio of R&D expenditures to net sales 3.2% 3.0% 2.8% 2.6% 2.6% 1nventories 155,107 163,287 166,484 184,128 178,220 Inventory turnover ratio (times) 3.5 3.3 3.8 3.8 4.0   | Capi                                   | o /ne                        |                            | Total                | 34,175      | 34,841  | 39,315  | 40,391  | 38,277           |
| Net assets per share (yen)   Net assets per share (yen)   Net income per share (yen)   Total (persons)    | R&I                                    | Э ех                         | penditures                 |                      | 17,156      | 16,174  | 17,820  | 18,088  | 18,480           |
| Second   S   | Ratio of R&D expenditures to net sales |                              |                            |                      | 3.2%        | 3.0%    | 2.8%    | 2.6%    | 2.6%             |
| Loans   261,978   350,801   381,767   359,105   325,173  | Inve                                   | ento                         | ries                       |                      | 155,107     | 163,287 | 166,484 | 184,128 | 178,220          |
| Bonds   10,000   10,000   -   -   -     -  | Inve                                   | ento                         | ry turnover ratio          | o (times)            | 3.5         | 3.3     | 3.8     | 3.8     | 4.0              |
| Total   271,978   360,801   381,767   359,105   325,173  | ÷ 5                                    | ח                            |                            |                      | 261,978     | 350,801 | 381,767 | 359,105 | 325,173          |
| Total   271,978   360,801   381,767   359,105   325,173  | teres                                  | debts                        | Bonds                      |                      | 10,000      | 10,000  | _       | _       | _                |
| Return on assets (ROA)  Return on equity (ROE)  Shareholder's equity ratio  Net assets per share (yen)  Net income per share (yen)  Domestic (persons)  Total (persons)  Dollar (yen)  Specifically a point of the persons of the perso | In a                                   | 5                            |                            |                      | 271,978     | 360,801 | 381,767 | 359,105 | 325,173          |
| Net income per share (yen)   11.27   -26.69   -27.54   43.91   28.28   | ţ                                      | ,                            | Ordinary income ra         | atio to total assets | 2.8%        | 0.3%    | 3.5%    | 4.6%    | 4.6%             |
| Net income per share (yen)   11.27   -26.69   -27.54   43.91   28.28   | men                                    |                              | Return on assets (ROA)     |                      | 0.9%        | -1.9%   | -1.8%   | 2.7%    | 1.8%             |
| Net income per share (yen)   11.27   -26.69   -27.54   43.91   28.28   | nade                                   | ators                        | Return on equity (ROE)     |                      | 3.0%        | -7.2%   | -7.3%   | 10.5%   | 6.3%             |
| Net income per share (yen)   11.27   -26.69   -27.54   43.91   28.28   | mal.                                   | ndic                         | Shareholder's equity ratio |                      | 28.4%       | 26.0%   | 23.5%   | 28.6%   | 29.2%            |
| Net income per share (yen)   11.27   -26.69   -27.54   43.91   28.28   | /ajor                                  | ; :=<br>}                    | Net assets p               | per share (yen)      | 370.19      | 375.84  | 374.68  | 461.21  | 436.97           |
| SB TEXT OF THE PROPERTY                        | _                                      |                              | Net income p               | per share (yen)      | 11.27       | -26.69  | -27.54  | 43.91   | 28.28            |
| SB TEXT OF THE PROPERTY                        | 0                                      | Employees                    | Domestic                   | (persons)            | 7,722       | 7,942   | 7,900   | 8,003   | 8,145            |
| SB TEXT OF THE PROPERTY                        | ) Acid                                 |                              | Overseas                   | (persons)            | 13,067      | 13,456  | 14,256  | 15,357  | 15,964           |
| Dollar (ven) 82.19 94.05 102.92 120.17 112.68  | Ш                                      |                              | Total                      | (persons)            | 20,789      | 21,398  | 22,156  | 23,360  | 24,109           |
| Dollar (ven) 82.19 94.05 102.92 120.17 112.68  | Exchange rates                         | Average                      | Dollar                     | (yen)                | 79.08       | 82.91   | 100.17  | 109.76  | 120.15           |
| Dollar (yen)   82.19   94.05   102.92   120.17   112.68     Euro (yen)   109.80   120.73   141.65   130.32   127.70  |  |                              | Euro                       | (yen)                | 109.02      | 106.78  | 134.21  | 138.69  | 132.60           |
| $\stackrel{\circ}{\underline{M}} = \stackrel{\circ}{\underbrace{N}} = \frac{N}{N} = \frac{N}{N = \frac{N}{N} = \frac{N}{N} = \frac{N}{N} = \frac{N}{N}$  |  | ar                           | Dollar                     | (yen)                | 82.19       | 94.05   | 102.92  | 120.17  | 112.68           |
|  |  |                              | Euro                       | (yen)                | 109.80      | 120.73  | 141.65  | 130.32  | 127.70           |

#### 3.2. Non-consolidated Financial Results

| J.Z. 140  | n-consolidated Financial Results      | T       | T       | Т       |         | (In million yen) |
|---|---------------------------------------|---------|---------|---------|---------|------------------|
|   |                                       | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015          |
|   | Net sales                             | 339,197 | 318,406 | 321,358 | 337,995 | 335,544          |
| ults  | ivet sales                            | 100.0%  | 100.0%  | 100.0%  | 100.0%  | 100.0%           |
| g res<br>io)  | On arating in come                    | -1,621  | 3,441   | 15,456  | 12,652  | 9,110            |
| ratin <sub>e</sub><br>s rat                                 | Operating income                      | -0.5%   | 1.1%    | 4.8%    | 3.7%    | 2.7%             |
| ope   | Ordinary income                       | 4,603   | 8,800   | 21,751  | 18,869  | 19,593           |
| Non-consolidated operating results (Lower: Net sales ratio) | Ordinary income                       | 1.4%    | 2.8%    | 6.8%    | 5.6%    | 5.8%             |
| solid:<br>wer:  | F. dan and in a not lead              | -3,051  | -23,817 | -10,548 | -969    | -3,294           |
| -con:<br>(Lo  | Extraordinary loss                    | -0.9%   | -7.5%   | -3.3%   | -0.3%   | -1.0%            |
| Non   | Markey                                | -324    | -14,502 | 5,001   | 11,488  | 12,864           |
|   | Net income                            | -0.1%   | -4.6%   | 1.6%    | 3.4%    | 3.8%             |
|   |                                       | 191,789 | 175,081 | 173,434 | 185,059 | 183,211          |
|   | Japan                                 | 56.5%   | 55.0%   | 54.0%   | 54.8%   | 54.6%            |
| (0)   |                                       | 47,730  | 53,803  | 51,250  | 56,088  | 57,448           |
| Net sales by region<br>(Lower: Net sales ratio)             | Americas                              | 14.1%   | 16.9%   | 15.9%   | 16.6%   | 17.1%            |
| by re<br>sale   | _                                     | 38,882  | 33,167  | 39,683  | 36,691  | 34,972           |
| ales<br>Net   | Europe                                | 11.5%   | 10.4%   | 12.3%   | 10.9%   | 10.4%            |
| et sa<br>wer:   |                                       | 60,795  | 56,354  | 56,989  | 60,156  | 59,912           |
| (Lo   | Asia and other areas                  | 17.9%   | 17.7%   | 17.7%   | 17.8%   | 17.9%            |
|   |                                       | 339,197 | 318,406 | 321,358 | 337,995 | 335,544          |
|   | Total                                 | 100.0%  | 100.0%  | 100.0%  | 100.0%  | 100.0%           |
|   | Capital expenditures                  | 8,997   | 5,221   | 4,761   | 6,995   | 8,019            |
| De  | preciation and amortization           | 12,900  | 11,166  | 9,748   | 8,826   | 6,851            |
| R&D ex  | rpenditures                           | 13,234  | 12,122  | 12,621  | 12,451  | 13,044           |
| Ratio of  | R&D expenditures to net sales         | 3.9%    | 3.8%    | 3.9%    | 3.7%    | 3.9%             |
| Invento   | ries                                  | 46,480  | 42,058  | 41,064  | 44,158  | 43,248           |
| Invento   | ry turnover ratio (times)             | 7.3     | 7.6     | 7.8     | 7.7     | 7.8              |
| A ==  | Loans                                 | 153,100 | 195,700 | 218,900 | 217,100 | 209,077          |
| Interest-<br>bearing<br>debts                               | Bonds                                 | 10,000  | 10,000  | _       | _       | _                |
| be b  | Total                                 | 163,100 | 205,700 | 218,900 | 217,100 | 209,077          |
|   | Ordinary income ratio to total assets | 1.0%    | 1.8%    | 4.3%    | 3.5%    | 3.6%             |
| ment  | Return on assets (ROA)                | -0.1%   | -3.0%   | 1.0%    | 2.1%    | 2.3%             |
| Major management<br>indicators                              | Return on equity (ROE)                | -0.2%   | -9.0%   | 3.2%    | 6.8%    | 7.2%             |
| r manageı<br>indicators                                     | Shareholder's equity ratio            | 34.6%   | 30.7%   | 30.6%   | 32.0%   | 33.2%            |
| lajor<br>ir   | Net assets per share (yen)            | 316.05  | 287.25  | 301.98  | 335.00  | 339.41           |
| 2   | Net income per share (yen)            | -0.61   | -27.27  | 9.40    | 21.60   | 24.19            |
| Employ  | rees (persons)                        | 5,457   | 5,450   | 5,050   | 5,062   | 5,154            |
|   | - 1                                   |         |         |         |         |                  |