# Consolidated Financial Results for the Fiscal 2012 [Japanese GAAP]

Name: Tokyo Rope Manufacturing Co., Ltd.

Listing: Tokyo Stock Exchange, Osaka Securities Exchange

Stock code number: 5981

URL: http://www.tokyorope.co.jp

Representative: Shinji Kurashige, President

Contact: Kazunori Sato, Executive Officer & General Manager, General Affairs Dept.

Phone: +81-3-6366-7777

Annual Meeting of Shareholders: June 27, 2013 Date of issue of Financial Report: June 27, 2013

Start of cash dividend payments: -

Supplementary financial materials prepared: None

Financial results information meeting held: Yes (for institutional investors)

# **1. Fiscal 2012** (April 1, 2012 – March 31, 2013)

# (1) Results of Operations

(Millions of yen, except per share data, rounded down; percentage figures denote year-on-year change)

|             | Net sales |                              | Operating income (loss) Ordinar |            | Ordinary inco | me (loss)  | Net income (loss) |            |
|-------------|-----------|------------------------------|---------------------------------|------------|---------------|------------|-------------------|------------|
|             | `         | % change from previous year) |                                 | (% change) |               | (% change) |                   | (% change) |
| Fiscal 2012 | ¥65,289   | -14.5%                       | ¥(3,444)                        | -          | ¥(3,529)      | _          | ¥(28,827)         | _          |
| Fiscal 2011 | 76,370    | +6.2%                        | 751                             | -78.3%     | 383           | -87.4%     | (3,374)           | _          |

Note: Comprehensive income (loss)

Fiscal 2012: \(\frac{4}{28,854}\) million (-\%) Fiscal 2011: \(\frac{4}{2}(2,324)\) million (-\%)

|             | Net income (loss) per<br>share | Net income per share<br>(fully diluted) | ROE     | Ordinary income/<br>total assets | Operating income/<br>net sales |
|-------------|--------------------------------|---|---------|----------------------------------|--------------------------------|
|             | (Yen)                          | (Yen)                                   | (%)     | (%)                              | (%)                            |
| Fiscal 2012 | ¥(198.52)                      | _                                       | -122.7% | -3.7%                            | -5.3%                          |
| Fiscal 2011 | (23.24)                        | _                                       | -8.7%   | 0.4%                             | 1.0%                           |

Note: Gain (loss) on investments based on equity method

Fiscal 2012: ¥29 million Fiscal 2011: ¥(88) million

# (2) Financial Position

|             |              |            |              | (Millions of yen, rounded down) |
|-------------|--------------|------------|--------------|---------------------------------|
|             | Total assets | Net assets | Equity ratio | Net assets per share (Yen)      |
| Fiscal 2012 | ¥ 82,944     | ¥11,796    | 11.7%        | ¥ 67.06                         |
| Figen 2011  | 105 487      | 40 172     | 35 30/       | 256.64                          |

Note: Equity capital at the year-end Fiscal 2012: ¥9,737 million Fiscal 2011: ¥37,268 million

#### (3) Cash Flows

| (. | Millions | of yen, | rounded | down) |
|----|----------|---------|---------|-------|
|    |          |         |         |       |

|             | Cash flows from operating activities | Cash flows from investing activities | Cash flows from financing activities | Cash and cash equivalents at end of year |
|-------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| Fiscal 2012 | ¥ 2,657                              | ¥(2,094)                             | ¥2,977                               | ¥5,463                                   |
| Fiscal 2011 | (4,332)                              | (5,521)                              | 7,654                                | 1,822                                    |

#### 2. Cash Dividends

|                    |             | Cash dividend per share (yen) |             |          |           | _ Total dividends                        | Dividends                   |  |
|--------------------|-------------|-------------------------------|-------------|----------|-----------|--|-----------------------------|--|
|                    | 1st quarter | 2nd quarter                   | 3rd quarter | Year-end | Full year | paid<br>(full year)<br>(Millions of yen) | Payout ratio (consolidated) | paid/<br>net assets<br>(consolidated)<br>(%) |
| Fiscal 2011        | _           | ¥0.00                         | _           | ¥2.50    | ¥2.50     | ¥363                                     | _                           | 0.9%   |
| Fiscal 2012        | _           | 0.00                          | _           | 0.00     | 0.00      | _  | _                           | _  |
| Fiscal 2013 (est.) | -           | 0.00                          | -           | 0.00     | 0.00      |  | -                           |  |

# 3. Forecast for Fiscal 2013 (April 1, 2013–March 31, 2014)

(Millions of yen, rounded down; percentage figures denote year-on-year change)

|                  | Net sale | es   | Operating in | ncome | Ordinary in | come | Net inco | ne | Net income per share<br>(Yen) |
|------------------|----------|------|--------------|-------|-------------|------|----------|----|-------------------------------|
| First 2 quarters | ¥31,000  | 0.5% | ¥ 400        | -%    | ¥ 200       | -%   | ¥ 100    | -% | ¥0.69                         |
| Full year        | 68,000   | 4.2  | 2,000        | _     | 1,300       | _    | 1,000    | _  | 6.89                          |

#### **Notes**

- (1) Significant changes in subsidiaries during the year (changes in specific subsidiaries due to change in scope of consolidation):

  None
- (2) Changes in accounting policies; changes in accounting estimates; restatements:
  - 1. Changes in accounting policies resulting from the revision of the accounting standards and other regulations: Yes
  - 2. Other changes in accounting policies: None
  - 3. Changes in accounting estimates: Yes
  - 4. Restatements: None
- (3) Shares outstanding (common stock) at the year-end
  - 1. Number of shares outstanding (including treasury stock)

Fiscal 2012: 162,682,420 Fiscal 2011: 162,682,420

2. Number of treasury shares outstanding

Fiscal 2012: 17,477,279 Fiscal 2011: 17,464,495

3. Average number of shares over the year

Fiscal 2012: 145,214,521 Fiscal 2011: 145,210,795

## Implementation status of review procedures

At the time of disclosure of this report, review procedures for financial statements pursuant to the Financial Instruments and Exchange Act had been implementing.

# Appropriate use of business forecasts; other special items

In this document, performance forecasts and other forward-looking statements are based on information currently available and certain assumptions judged by the Company to be rational. Actual results may differ significantly from forecasts due to various factors. Please refer to "1. Performance and Financial Position (1) Consolidated Business Results" on page 2 for information on preconditions underlying the above forecasts and other related information.

# Contents

| 1. Performance and Financial Position ····                      |    |
|---|----|
| (1) Consolidated Business Results ·····                         | 2  |
| (2) Financial Position·····                                     | 3  |
| (3) Profit Appropriation Policy; Cash Dividends                 | 4  |
| (4) Business Risks·····   | 4  |
| 2. Business Policies·····                                       | 5  |
| 3. Consolidated Financial Statements·····                       |    |
| (1) Balance Sheets····  | 6  |
| (2) Statements of Income and Statements of Comprehensive Income | 8  |
| (3) Statements of Changes in Shareholders' Equity               | 10 |
| (4) Statements of Cash Flows·····                               | 13 |
| (5) Segment Information   | 15 |
|   |    |

#### 1. Performance and Financial Position

## (1) Consolidated Business Results

#### 1) Fiscal 2011 Results

During the consolidated fiscal year that ended March 31, 2013, the Japanese economy remained in severe conditions through the end of 2012 in light of the European sovereign debt problem, the slowdown in emerging economies and the prolonged hyper-appreciation of the yen. Entering 2013, however, bright signs came to surface, such as the correction in the high value of the yen, expectations for the effectiveness of monetary policies and rising stock prices.

Under such circumstances, the Tokyo Rope Group endeavored to expand its operations and earnings of respective business lines under the medium- to long-term vision of "Quest for Total Cable Technology" it adopted as its motto. However, the Steel Cord segment failed to show a recovery in earnings that had worsened in the previous fiscal year, leading to unfavorable business results of the entire Group.

Consolidated net sales of the Tokyo Rope Group for the fiscal year decreased 14.5% year-on-year to ¥65,289 million due to a large drop in sales for the Steel Cord segment including products related to solar power generation (saw wire and wire saw).

In terms of profits, the Group recorded operating loss of \(\frac{\pmathbf{\frac{4}}}{3},444\) million (in contrast to operating income of \(\frac{\pmathbf{\frac{4}}}{5}15\) million for the previous fiscal year) and ordinary loss of \(\frac{\pmathbf{\frac{4}}}{3},529\) million (same, ordinary income of \(\frac{\pmathbf{\frac{4}}}{3}83\) million). The Group posted net loss of \(\frac{\pmathbf{\frac{4}}}{2}8,827\) million (same, net loss of \(\frac{\pmathbf{\frac{4}}}{3},374\) million), recording extraordinary expenses that included \(\frac{\pmathbf{2}}{2}4,176\) million for business structure improvement expenses in the Steel Cord segment.

Results for each of the Group's business segments were as follows:

#### Wire Rope

Domestic sales volume of rope and wire declined year-on-year, while sales volume of elevator rope in Vietnam increased.

As a result, total sales in the Wire Rope segment amounted to \(\xi\)26,131 million.

#### Steel Cord

Sales volume of tire cord remained almost flat from the previous fiscal year in Japan, but dropped year-on-year for exports and in China.

Sales volume of saw wire decreased with prices falling substantially, and the number of wire saws sold also decreased sharply, both on a year-on-year basis. As a result, total sales in the Steel Cord segment amounted to \\$15,573 million.

#### **Product Development**

Sales of road safety equipment fell below the previous fiscal year's results, but bridge-related sales increased year-on-year, bringing Product Development sales to ¥13,522 million.

#### Real Estate

Sales in the Real Estate segment remained almost flat compared with the previous fiscal year, totaling ¥1,185 million.

### Other

Sales of oil products, industrial machinery (automatic weighing machines and packaging machines) and powder metallurgy products failed to increase in each segment, causing sales for the Other segment to stay at ¥8,877 million.

#### 2) Outlook for Fiscal 2012

The Group's consolidated forecasts for fiscal 2013 are net sales of \(\frac{4}68\) billion, operating income of \(\frac{4}2,000\) million, ordinary income of \(\frac{4}1,300\) million and net income of \(\frac{4}1,000\) million, anticipated to turn into surplus through implementation of various measures, including drastic reductions in labor costs and other fixed costs throughout the Group, on top of the above-mentioned structural reform of the Steel Cord segment. Forecasts for the first two-quarter period of fiscal 2013 (cumulative total of the first 2 quarters) are net sales of \(\frac{4}{3}1\) billion, operating income of \(\frac{4}{4}400\) million, ordinary income of \(\frac{4}{2}200\) million and net income of \(\frac{4}{1}00\) million.

The Steel Cord segment is expected to continue facing severe business conditions. We have recorded impairment loss both for Japan and China, but they should remain as import production bases for the Group. We will make further efforts to reduce costs, while proactively conducting development and release of new products.

In the Wire Rope segment and the Product Development segment, we expect there will be more opportunities for our products to be utilized in Japan, as expenditures related to public spending have been increased in the fiscal 2012 supplementary budget and the fiscal 2013 budget, with a focus placed on recovery from the earthquake and disaster prevention. Overseas, growth is expected for the Wire Rope business in Vietnam and the Product Development business in Russia and Kazakhstan, and we will work to securely capture demand in these areas.

In order to recover business performance as soon as possible, the Tokyo Rope Group will continue its group-wide and integrated endeavors to improve earnings by accelerating cost reductions, while at the same time providing quality products that meet customer needs.

## (2) Financial Position

#### 1) Assets, Liabilities and Net Assets

At March 31, 2013, the Tokyo Rope Group had total assets of \(\frac{\text{\tin\text{\text{\text{\text{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\text{\text{\text{\texi{\texi{\texi{\texi{\texi{\texi{

Total liabilities increased ¥5,834 million compared to March 31, 2012, to ¥71,147 million, due to an increase in borrowings, etc.

Net assets decreased \(\frac{\pma}{2}\)8,377 million compared with the end of the previous consolidated fiscal year to \(\frac{\pma}{1}\)1,796 million, as the result of recording a net loss of \(\frac{\pma}{2}\)8,827 million, despite an increase in the valuation difference on available-for-sale securities that reflected the stock price rise.

#### 2) Cash Flows

At March 31, 2013, cash and cash equivalents totaled \(\frac{4}{5}\),463 million, up \(\frac{4}{3}\),641 million from a year earlier.

Net cash provided by operating activities amounted to ¥2,657 million, which mainly reflected a decrease in notes and accounts receivable and inventories.

Net cash used in investing activities totaled \(\frac{\pmathbf{\text{\tinc{\text{\tin}\text{\tetx{\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texict{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\t

Net cash provided by financing activities was ¥2,977 million, mainly reflecting increases in borrowings.

## (Reference) Cash Flow Indicators

|  | Fiscal 2008 | Fiscal 2009 | Fiscal 2010 | Fiscal 2011 | Fiscal 2012 |
|--|-------------|-------------|-------------|-------------|-------------|
| Equity ratio (%)                       | 37.8        | 39.0        | 38.2        | 35.3        | 11.7        |
| Equity ratio based on market price (%) | 31.5        | 36.6        | 43.6        | 23.3        | 19.6        |
| Debt coverage (years)                  | 6.5         | 11.3        | 2.0         | -7.3        | 13.6        |
| Interest coverage ratio (times)        | 5.6         | 3.2         | 18.4        | -9.7        | 4.9         |

Notes:

Equity ratio: Equity capital/Total assets

Equity ratio based on market price: Total stock value based on market price/Total assets

Debt coverage: Interest-bearing debt/Operating cash flow

Interest coverage ratio: Operating cash flow/Interest paid

- 1. Each index is calculated based on consolidated financial figures.
- 2. Market value of total stock is calculated based on the number of shares outstanding at the end of the year, excluding treasury stock.
- 3. Operating cash flow is calculated using net cash provided by operating activities (listed in the Consolidated Statements of Cash Flows).
- 4. Interest-bearing debt refers to all liabilities listed in the Consolidated Balance Sheets that incur interest.

## (3) Profit Appropriation Policy; Cash Dividends

With respect to returning profits to shareholders, the Tokyo Rope Group's basic policy is to appropriate earnings according to its consolidated financial performance. At the same time, we seek to secure funds for stable dividend payments and retain sufficient earnings to prepare for medium- and long-term changes in the business environment.

However, because of the considerable amount of net loss recorded, we must regretfully suspend the payment of the year-end cash dividend.

As for the forecast dividend for fiscal 2013, the situation will force the Group to not pay cash dividend and continue without dividend when taking into account the dividend source. The Company is determined to endeavor after recovery of business performance and re-start payment of cash dividends as soon as possible.

#### (4) Business Risks

A summary of the various risks that could affect the Group's financial position and business performance is given below. Forward-looking statements included in the summary below are based on the Group's judgments as of March 31, 2013.

#### 1) Economic Trends

Economic conditions worldwide and in Japan can potentially affect the activity levels of key sectors, including the tire and construction industries, which represent the main sources of demand for the Group. This could have a negative impact on the Group's business performance.

#### 2) Competition

The competition which the Group faces, in terms of domestic and overseas production and sales activities, is intensifying. We are promoting both a consecutive effort to reduce costs and develop new products, or new businesses. However, the reduction of market prices could have a negative impact on the financial position and business performance of the Group.

# 3) Availability of Raw Materials, etc.

The Group makes regular purchases of key raw materials, namely wire rod, zinc, and fiber core, and depends upon a few suppliers for each type of purchase. Lack of supplies or delays in the delivery of raw materials caused by poor business performance or the closing down of certain businesses of suppliers, restrictions on purchasing volumes stemming from worldwide supply-demand pressures, or rising prices of steel, caused by surging prices of iron ore and coal, could have a negative impact on the Groups' financial position and business performance.

## 4) Overseas Operational Factors

The Group has business operations in several foreign countries. If those countries experience political and/or economic turmoil, social unrest resulting from the spread of disease or terrorism, or legal constraints, the Group's business activities could be restricted as a consequence.

## 5) Natural Disasters and Accidents

The advent of earthquakes, fires, and other large-scale disasters, as well as equipment-related accidents, could impede the Group's production activities and incur substantial restoration expenses. The Group's financial position and business performance could be affected as a consequence.

# 6) Falling Share Prices

The Group holds shares in some business partners in the interests of pursuing common medium- and long-term business strategies. If the market values of those shares decline, the Group may need to incur devaluation losses. Moreover, Company's pension assets may decline and its retirement benefits expenses may increase as a result of declines in share prices.

#### 7) Default of Business Partners

The Group allows credit accommodation to business partners in various ways, and bears credit risks, such as the possibility of not being able to recover receivables. In order to avert such risks, the Group establishes credit ceilings according to the credit condition of each business partner, and implements countermeasures, which includes acquisition of necessary security or guarantees. However, in the event it is impossible to recover receivables due to the unexpected deterioration of the credit condition of, or corporate bankruptcies of business partners, the Group's financial position and business performance may be negatively impacted.

#### 8) Impairment Loss on Fixed Assets

The Group possesses a large sum of fixed assets. In the event that it cannot be expected to recover the amount invested as a result of the decrease in profitability in the wake of changes in business environment, there will be a need to reduce the book value of fixed assets so as to reflect their collectability, and record the amount of the said decrease as impairment loss. As a result, this could have a negative impact on the Group's financial position and business performance.

#### 9) Lawsuits

The Group is committed to comply with laws and regulations, etc. However, in the event an important lawsuit, or similar action, is filed against the Group regardless of whether we have violated any laws or regulations, etc., this could have a negative impact on the Group's financial position and business performance.

#### 10) Environmental Factors

The Group properly disposes waste and hazardous substances that are produced as a byproduct of business activities subject to laws and regulations pertaining to the environment. However, in the event environmental standards, such as CO2 emissions restrictions, are tightened in the future, expenses for creating and implementing new measures may arise, or we may have to close down certain businesses. As a result, this could have a negative impact on the Group's financial position and business performance.

#### 11) Intellectual Property Rights

The Group has delivered a number of new technologies through development of new products, gained a lot of expertise, applied for patents for such intellectual properties and strived to protect such rights and leverage them as resources for business. However, in the event the Group's application for intellectual property rights is nullified, or a third party violates intellectual property rights, this could have a negative impact on the Group's financial position and business performance.

# 12) Legal Restrictions

The Group is subject to legal restrictions of the countries where it does business, whether it is in Japan or overseas. We have established and operated a proper internal control system, which includes matters related to compliance, as well as the securing of legal financial reporting procedures. However, this does not mean that violations of laws and regulations will never arise in the future, and furthermore, expenses to comply with changes in laws and regulations may arise. This could have a negative impact on the Group's financial position and business performance.

## 2. Business Policies

The Tokyo Rope Group aims to become a company with a high level of enterprise value that can make further contributions to the society in the 21st century, by working to reinforce its earning power and financial position through implementation of measures to achieve greater competitiveness in global markets and carrying out growth strategies, based on the provision of services from the perspective of its customers.

As its medium- to long-term vision, the Group has adopted the motto of "Quest for Total Cable Technology."

The Company holds a broad range of wire, wire rope and fiber rope products as well as their derivatives (including engineering business), and by providing them to various industries in Japan, has accumulated technologies. In addition, we are engaged in technological development in operational knowhow such as diagnosis techniques and in different materials such as carbon fiber.

Based on these endeavors, the Company will make an attempt to step into the new stage of growth as a unique and competitive supplier on a global scale that can offer a variety of solutions for cables.

# 3. Consolidated Financial Statements

# (1) Balance Sheets

|                                     | (Millions of yen, rounded |                  |  |
|-------------------------------------|---------------------------|------------------|--|
|                                     | Fiscal 2011               | Fiscal 2012      |  |
|                                     | (March 31, 2012)          | (March 31, 2013) |  |
| ASSETS                              |                           |                  |  |
| Current assets                      |                           |                  |  |
| Cash and bank deposits              | ¥ 1,857                   | ¥ 5,499          |  |
| Notes and accounts receivable       | 19,384                    | 15,733           |  |
| Commodities and products            | 5,196                     | 4,608            |  |
| Goods in process                    | 7,443                     | 3,853            |  |
| Materials and supplies              | 4,154                     | 3,705            |  |
| Deferred tax assets                 | 1,043                     | 985              |  |
| Other                               | 1,335                     | 1,241            |  |
| Allowance for doubtful accounts     | (36)                      | (199)            |  |
| Total current assets                | 40,378                    | 35,427           |  |
| Fixed assets                        |                           |                  |  |
| Property, plant and equipment       |                           |                  |  |
| Buildings and structures (net)      | 13,669                    | 8,943            |  |
| Machinery and vehicles (net)        | 13,697                    | 4,754            |  |
| Land                                | 21,166                    | 19,862           |  |
| Lease assets (net)                  | 1,176                     | 1,136            |  |
| Construction in progress            | 1,936                     | 150              |  |
| Other (net)                         | 804                       | 312              |  |
| Total property, plant and equipment | 52,450                    | 35,159           |  |
| Intangibles                         | 609                       | 318              |  |
| Investments and other assets        |                           |                  |  |
| Investment securities               | 6,593                     | 8,055            |  |
| Deferred tax assets                 | 2,867                     | 1,543            |  |
| Other                               | 3,025                     | 4,229            |  |
| Allowance for doubtful accounts     | (453)                     | (1,802)          |  |
| Total investments and other assets  | 12,032                    | 12,025           |  |
| Total fixed assets                  | 65,092                    | 47,503           |  |
| Deferred assets                     | 15                        | 12               |  |
| <b>Total assets</b>                 | 105,487                   | 82,944           |  |

(Millions of yen, rounded down)

|   | Fiscal 2011        | Fiscal 2012      |
|---|--------------------|------------------|
|   | (March 31, 2012)   | (March 31, 2013) |
| LIABILITIES   | (1711101131, 2012) | (March 31, 2013) |
| Current liabilities                                   |                    |                  |
| Notes and accounts payable                            | ¥ 12,394           | ¥ 13,354         |
| Short-term borrowings                                 | 19,826             | 29,061           |
| Accrued expenses                                      | 2,081              | 2,998            |
| Reserve for employees' bonuses                        | 891                | 781              |
| Other   | 3,330              | 3,716            |
| Total current liabilities                             | 38,525             | 49,912           |
| Long-term liabilities                                 | ,                  | .,,,,,,          |
| Long-term loans                                       | 11,702             | 7,142            |
| Lease obligations                                     | 1,617              | 1,590            |
| Deferred tax liabilities                              | 52                 | 34               |
| Deferred tax liabilities for land revaluation         | 5,788              | 5,326            |
| Reserve for employees' retirement benefits            | 4,763              | 4,285            |
| Reserve for directors' retirement benefits            | 159                | 184              |
| Asset retirement obligations                          | 519                | 527              |
| Long-term advances received                           | 13                 | 10               |
| Other   | 2,172              | 2,133            |
| Total long-term liabilities                           | 26,787             | 21,235           |
| Total liabilities                                     | 65,313             | 71,147           |
| NET ASSETS  |                    |                  |
| Shareholders' equity                                  |                    |                  |
| Common stock  | 15,074             | 15,074           |
| Capital surplus                                       | 8,575              | 8,574            |
| Retained earnings                                     | 6,290              | (22,058)         |
| Treasury stock  | (3,271)            | (3,272)          |
| Total shareholders' equity                            | 26,668             | (1,682)          |
| Accumulated other comprehensive income                | 20,000             | (1,002)          |
| Valuation difference on available-for-sale securities | 482                | 975              |
| Deferred gains or losses on hedges                    | 1                  | _                |
| Revaluation reserve for land                          | 10,851             | 10,009           |
| Foreign currency translation adjustment               | (733)              | 435              |
| Total accumulated other comprehensive income          | 10,600             | 11,420           |
| Minority interests                                    | 2,905              | 2,059            |
| Total net assets                                      | 40,173             | 11,796           |
| Total liabilities and net assets                      | 105,487            | 82,944           |

# (2) Statements of Income and Statements of Comprehensive Income

# 1) Statements of Income

| ,   | (Milli           | (Millions of yen, rounded down) |  |  |
|---|------------------|---------------------------------|--|--|
|   | Fiscal 2011      | Fiscal 2012                     |  |  |
|   | (April 1, 2011 – | (April 1, 2012 –                |  |  |
|   | March 31, 2012)  | March 31, 2013)                 |  |  |
| Net sales                                     | ¥76,370          | ¥65,289                         |  |  |
| Cost of sales                                 | 64,022           | 57,864                          |  |  |
| Gross profit                                  | 12,348           | 7,425                           |  |  |
| Selling, general and administrative expenses  | 11,597           | 10,869                          |  |  |
| Operating income (loss)                       | 751              | (3,444)                         |  |  |
| Other income                                  |                  | , , ,                           |  |  |
| Interest income                               | 34               | 29                              |  |  |
| Dividend income                               | 127              | 197                             |  |  |
| Foreign exchange gains                        | _                | 153                             |  |  |
| Transfer from allowance for doubtful accounts | 37               | 4                               |  |  |
| Subsidy income                                | 67               | 31                              |  |  |
| Other   | 287              | 245                             |  |  |
| Total other income                            | 553              | 661                             |  |  |
| Other expenses                                |                  |                                 |  |  |
| Interest expense                              | 441              | 535                             |  |  |
| Foreign exchange losses                       | 73               | _                               |  |  |
| Other   | 405              | 211                             |  |  |
| Total other expenses                          | 920              | 747                             |  |  |
| Ordinary income (loss)                        | 383              | (3,529)                         |  |  |
| Extraordinary income                          |                  |                                 |  |  |
| Gain on sales of investment securities        | 4                | 530                             |  |  |
| Total extraordinary income                    | 4                | 530                             |  |  |
| Extraordinary expenses                        |                  |                                 |  |  |
| Loss on sales of investment securities        | 30               | 0                               |  |  |
| Loss on valuation of investment securities    | 11               | 2                               |  |  |
| Loss on disaster                              | 76               | _                               |  |  |
| Compensatory repair cost                      | 721              | _                               |  |  |
| Business structure improvement expenses       | 3,487            | 24,176                          |  |  |
| Other   | 14               | 1,422                           |  |  |
| Total extraordinary expenses                  | 4,341            | 25,600                          |  |  |
| Income (loss) before income taxes             | (3,953)          | (28,599)                        |  |  |
| Income taxes                                  | 615              | 436                             |  |  |
| Income tax adjustment                         | (1,291)          | 688                             |  |  |
| Total income taxes                            | (675)            | 1,125                           |  |  |
| Income (loss) before minority interests       | (3,277)          | (29,724)                        |  |  |
| Minority interests in income (loss)           | 96               | (897)                           |  |  |
| Net income (loss)                             | (3,374)          | (28,827)                        |  |  |
| (1000)  | (5,571)          | (20,021)                        |  |  |

# 2) Statement of Comprehensive Income

|   | (Mil             | lions of yen, rounded down) |
|---|------------------|-----------------------------|
|   | Fiscal 2011      | Fiscal 2012                 |
|   | (April 1, 2011 – | (April 1, 2012 –            |
|   | March 31, 2012)  | March 31, 2013)             |
| Income (loss) before minority interests                     | ¥(3,277)         | ¥(29,724)                   |
| Other comprehensive income                                  |                  |                             |
| Valuation difference on available-for-sale securities       | 312              | 492                         |
| Deferred gains or losses on hedges                          | 0                | (1)                         |
| Revaluation reserve for land                                | 845              | (841)                       |
| Foreign currency translation adjustment                     | (208)            | 1,120                       |
| Share of other comprehensive income of associates accounted |                  |                             |
| for using equity method                                     | 2                | 99                          |
| Total other comprehensive income                            | 952              | 870                         |
| Comprehensive income (loss)                                 | (2,324)          | (28,854)                    |
| Comprehensive income attributable to                        |                  |                             |
| Comprehensive income (loss) attributable to owners of the   |                  |                             |
| parent  | (2,425)          | (28,007)                    |
| Comprehensive income (loss) attributable to minority        |                  |                             |
| interests   | 100              | (846)                       |

# (3) Statements of Changes in Shareholders' Equity

|  | (Mil              | lions of yen, rounded down) |
|--|-------------------|-----------------------------|
|  | Fiscal 2011       | Fiscal 2012                 |
|  | (April 1, 2011 –  | (April 1, 2012 –            |
|  | March 31, 2012)   | March 31, 2013)             |
| Shareholders' equity                     | , ,               | , ,                         |
| Common stock                             |                   |                             |
| Balance at beginning of the year         | ¥15,074           | ¥15,074                     |
| Changes of items during the period       | .,                | .,                          |
| Total changes of items during the period | _                 | _                           |
| Balance at end of the year               | 15,074            | 15,074                      |
| Capital surplus                          | - 9 - 1           | .,                          |
| Balance at beginning of the year         | 8,574             | 8,575                       |
| Changes of items during the period       | 9,5 / .           | 3,5 7 5                     |
| Disposal of treasury stock               | 1                 | (0)                         |
| Total changes of items during the period | 1                 | (0)                         |
| Balance at end of the year               | 8,575             | 8,574                       |
| Retained earnings                        | 0,575             | 0,571                       |
| Balance at beginning of the year         | 10,095            | 6,290                       |
| Changes of items during the period       | 10,023            | 0,270                       |
| Dividends from surplus                   | (362)             | (363)                       |
| Net income (loss)                        | (3,374)           | (28,827)                    |
| Reversal of revaluation reserve for land | (3,371)           | 841                         |
| Change of scope of consolidation         | (68)              | _                           |
| Total changes of items during the period | (3,805)           | (28,349)                    |
| Balance at end of the year               | 6,290             | (22,058)                    |
| Treasury stock                           | 0,250             | (22,030)                    |
| Balance at beginning of the year         | (3,284)           | (3,271)                     |
| Changes of items during the period       | (3,204)           | (3,271)                     |
| Purchase of treasury stock               | (5)               | (2)                         |
| Disposal of treasury stock               | 17                | 1                           |
| Total changes of items during the period | 12                | (0)                         |
| Balance at end of the year               | (3,271)           | (3,272)                     |
| Total shareholders' equity               | (3,271)           | (3,272)                     |
| Balance at beginning of the year         | 30,459            | 26,668                      |
| Changes of items during the period       | 30,439            | 20,008                      |
| Dividends from surplus                   | (362)             | (363)                       |
| Net income (loss)                        | (3,374)           | (28,827)                    |
| Reversal of revaluation reserve for land | (3,3/4)           | 841                         |
| Purchase of treasury stock               | (5)               | (2)                         |
| Disposal of treasury stock               | 19                | (2)                         |
| Change of scope of consolidation         | (68)              | I<br>_                      |
| Total changes of items during the period | . , ,             | (28,350)                    |
| Balance at end of the year               | (3,791)<br>26,668 | ` ` '                       |
| Datance at end of the year               | 20,008            | (1,682)                     |

|   | (Mil             | lions of yen, rounded down)             |
|---|------------------|---|
|   | Fiscal 2011      | Fiscal 2012                             |
|   | (April 1, 2011 – | (April 1, 2012 –                        |
|   | March 31, 2012)  | March 31, 2013)                         |
| Accumulated other comprehensive income                  | , , , ,          | , |
| Valuation difference on available-for-sale securities   |                  |   |
| Balance at beginning of the year                        | ¥170             | ¥482                                    |
| Changes of items during the period                      |                  |   |
| Changes of items other than shareholder s' equity (net) | 312              | 492                                     |
| Total changes of items during the period                | 312              | 492                                     |
| Balance at end of the year                              | 482              | 975                                     |
| Deferred gains or losses on hedges                      |                  |   |
| Balance at beginning of the year                        | 0                | 1                                       |
| Changes of items during the period                      |                  |   |
| Changes of items other than shareholder s' equity (net) | 0                | (1)                                     |
| Total changes of items during the period                | 0                | (1)                                     |
| Balance at end of the year                              | 1                | _                                       |
| Revaluation reserve for land                            |                  |   |
| Balance at beginning of the year                        | 10,005           | 10,851                                  |
| Changes of items during the period                      | •                | •                                       |
| Changes of items other than shareholder s' equity (net) | 845              | (841)                                   |
| Total changes of items during the period                | 845              | (841)                                   |
| Balance at end of the year                              | 10,851           | 10,009                                  |
| Foreign currency translation adjustment                 | ,                | ·                                       |
| Balance at beginning of the year                        | (524)            | (733)                                   |
| Changes of items during the period                      | ,                | ,                                       |
| Changes of items other than shareholder s' equity (net) | (209)            | 1,169                                   |
| Total changes of items during the period                | (209)            | 1,169                                   |
| Balance at end of the year                              | (733)            | 435                                     |
| Total accumulated other comprehensive income            | ,                |   |
| Balance at beginning of the year                        | 9,651            | 10,600                                  |
| Changes of items during the period                      | ,                | ,                                       |
| Changes of items other than shareholder s' equity (net) | 948              | 819                                     |
| Total changes of items during the period                | 948              | 819                                     |
| Balance at end of the year                              | 10,600           | 11,420                                  |
| Minority interests                                      | ,                | ,                                       |
| Balance at beginning of the year                        | 2,804            | 2,905                                   |
| Changes of items during the period                      | × 1              | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Changes of items other than shareholder s' equity (net) | 100              | (846)                                   |
| Total changes of items during the period                | 100              | (846)                                   |
| Balance at end of the year                              | 2,905            | 2,059                                   |

| - 0 | Millions | of ven. | , rounded | down' | ) |
|-----|----------|---------|-----------|-------|---|
| ١.  |          |         |           |       |   |

|   | (                |                  |  |  |
|---|------------------|------------------|--|--|
|   | Fiscal 2011      | Fiscal 2012      |  |  |
|   | (April 1, 2011 – | (April 1, 2012 – |  |  |
|   | March 31, 2012)  | March 31, 2013)  |  |  |
| Total net assets  |                  |                  |  |  |
| Balance at beginning of the year                        | ¥42,915          | ¥40,173          |  |  |
| Changes of items during the period                      |                  |                  |  |  |
| Dividends from surplus                                  | (362)            | (363)            |  |  |
| Net income (loss)                                       | (3,374)          | (28,827)         |  |  |
| Reversal of revaluation reserve for land                | <del>-</del>     | 841              |  |  |
| Purchase of treasury stock                              | (5)              | (2)              |  |  |
| Disposal of treasury stock                              | 19               | 1                |  |  |
| Change of scope of consolidation                        | (68)             | _                |  |  |
| Changes of items other than shareholder s' equity (net) | 1,049            | (26)             |  |  |
| Total changes of items during the period                | (2,741)          | (28,377)         |  |  |
| Balance at end of the year                              | 40,173           | 11,796           |  |  |

# (4) Statements of Cash Flows

|   | (Mil             | lions of yen, rounded down) |
|---|------------------|-----------------------------|
|   | Fiscal 2011      | Fiscal 2012                 |
|   | (April 1, 2011 – | (April 1, 2012 –            |
|   | March 31, 2012)  | March 31, 2013)             |
| Operating activities  |                  |                             |
| Income (loss) before income taxes   | ¥(3,953)         | ¥(28,599)                   |
| Depreciation  | 3,911            | 3,500                       |
| Amortization of goodwill  | 35               | 38                          |
| Increase (decrease) in allowance for doubtful accounts                                  | 26               | 166                         |
| Increase (decrease) in reserve for employees' bonuses                                   | (125)            | (110)                       |
| Increase (decrease) in reserve for employees' retirement benefits                       | 462              | (385)                       |
| Increase (decrease) in reserve for directors' retirement                                |                  |                             |
| benefits  | 20               | 30                          |
| Interest and dividend income  | (161)            | (226)                       |
| Interest expense  | 441              | 535                         |
| Equity in (earning) losses of affiliates  | 88               | (29)                        |
| (Gain) loss on sales investments securities   | 25               | (530)                       |
| (Gain) loss on valuation of investment securities                                       | 11               | 2                           |
| Loss on disaster  | 76               | _                           |
| Compensatory repair cost  | 721              | _                           |
| Business structure improvement expenses   | 3,487            | 24,176                      |
| Other extraordinary loss (income)   | 14               | 1,422                       |
| (Increase) decrease in notes and accounts receivable                                    | (2,534)          | 2,711                       |
| (Increase) decrease in inventories  | (714)            | 939                         |
| Net (increase) decrease in other assets   | (157)            | 178                         |
| Increase (decrease) in notes and accounts payable                                       | (3,828)          | 678                         |
| Increase (decrease) in advances received  | (1,062)          | (181)                       |
| Net increase (decrease) in accrued consumption tax                                      | 198              | 18                          |
| Net increase (decrease) in other liabilities  | 607              | (214)                       |
| Subtotal  | (2,408)          | 4,121                       |
| Interest and dividends received   | 161              | 226                         |
| Interest and dividends received  Interest paid  | (440)            | (540)                       |
| Payments for extra retirement payments  | (440)            | (725)                       |
| Payments for directors' retirement benefits   | (32)             | (15)                        |
| Payments for loss on disaster   | (32)             | (13)                        |
| Payments for compensatory repair cost   | (713)            | _                           |
|   | (560)            | (409)                       |
| Income tax paid  Net cash provided by (used in) operating activities                    | (4,332)          | 2,657                       |
| Investing activities  | (4,332)          | 2,037                       |
| Purchases of investment securities  | (15)             | (1.072)                     |
| Proceeds from sales of investment securities  | (15)             | (1,073)                     |
|   | 26               | 1,258                       |
| Payment for investments in affiliates Purchase of stocks of subsidiaries and affiliates | (74)             | (25)                        |
|   | (1,131)          | (110)                       |
| Loans extended  | (167)            | (119)                       |
| Proceeds from loans recovered   | 161              | 62                          |
| Purchases of property, plant and equipment  | (5,030)          | (2,753)                     |
| Proceeds from sales of property, plant and equipment                                    | 851              | 656                         |
| Other   | (140)            | (101)                       |
| Net cash used in investing activities   | (5,521)          | (2,094)                     |

|   | (Mil             | lions of yen, rounded down) |
|---|------------------|-----------------------------|
|   | Fiscal 2011      | Fiscal 2012                 |
|   | (April 1, 2011 – | (April 1, 2012 –            |
|   | March 31, 2012)  | March 31, 2013)             |
| Financing activities  |                  |                             |
| Net increase (decrease) in short-term borrowings            | ¥8,107           | ¥4,237                      |
| Proceeds from long-term borrowings                          | 4,277            | 551                         |
| Repayment of long-term borrowings                           | (2,617)          | (886)                       |
| Proceeds from redemption of long-term deposits in trust     | 1,029            | _                           |
| Repayment of construction assistance funds                  | (2,400)          | _                           |
| Cash dividends paid   | (362)            | (362)                       |
| Proceeds from disposal of treasury stock                    | 19               | 1                           |
| Purchase of treasury stock                                  | (5)              | (2)                         |
| Repayments of lease obligations                             | (394)            | (561)                       |
| Net cash provided by financing activities                   | 7,654            | 2,977                       |
| Effect of exchange rate change on cash and cash equivalents | (58)             | 102                         |
| Net increase (decrease) in cash and cash equivalents        | (2,257)          | 3,641                       |
| Cash and cash equivalents at beginning of the year          | 3,480            | 1,822                       |
| Increase in cash and cash equivalents due to inclusions in  |                  | _                           |
| consolidation   | 599              |                             |
| Cash and cash equivalents at end of the year                | 1,822            | 5,463                       |

## (5) Segment Information

## 1) Overview of Reporting Segments

The Company's reporting segments are subject to regular examination, so that the Board of Directors can appropriately allocate business resources and evaluate business performances. Financial information separated according to specific segment is available.

In its head office, the Tokyo Rope Group has established business departments for each product/service line. Those departments are responsible for formulating comprehensive domestic and overseas strategies and advancing the activities of their respective businesses.

Accordingly, the Group has classified its operations into four product- and service-specific segments, each based on a business department. Those segments are: "Wire Rope," "Steel Cord," "Product Development," and "Real Estate."

| Segment             | Main products   |
|---------------------|---|
| Wire Rope           | Wire rope, other wire products, fiber rope, nets                          |
| Steel Cord          | Steel cord for tire use, saw wire, wire saw, metallic fiber               |
| Product Development | Road safety equipment, long-bridge cables, bridge design and construction |
| Real Estate         | Real estate rental services   |

# 2) Calculation Method of Sales, Income (Loss), Assets, Liabilities and Other Items by Reporting Segment

The accounting methods for the business segments reported are basically the same as the one stated under "Major basic items for preparing consolidated financial statements."

Income under reporting segments are calculated based on operating income. Internal return and amounts of transfer between segments are calculated based on the prevailing market price.

# 3) Sales, Income (Loss), Assets, Liabilities and Other Items by Reporting Segment

Fiscal 2011 (April 1, 2011 – March 31, 2012)

|  |           |            |                        |             |         |                       |            | (Mıll                   | ions of yen) |
|--|-----------|------------|------------------------|-------------|---------|-----------------------|------------|-------------------------|--------------|
|  |           | R          | eporting Segme         | nt          |         | Other                 |            |                         | Consolidated |
|  | Wire Rope | Steel Cord | Product<br>Development | Real Estate | Total   | Other<br>(Note) Total | Adjustment | statements of<br>Income |              |
| Net sales                              |           |            |                        |             |         |                       |            |                         |              |
| Sales to outside customers             | ¥27,495   | ¥26,047    | ¥12,675                | ¥1,171      | ¥67,390 | ¥8,980                | ¥76,370    | ¥ -                     | ¥76,370      |
| Intersegment sales or transfers        | 147       | _          | 135                    | _           | 283     | 1,245                 | 1,528      | (1,528)                 | _            |
| Total                                  | 27,643    | 26,047     | 12,811                 | 1,171       | 67,673  | 10,226                | 77,899     | (1,528)                 | 76,370       |
| Segment income (loss)                  | 1,136     | (1,289)    | (65)                   | 503         | 284     | 466                   | 751        | _                       | 751          |
| Segment assets                         | 36,075    | 40,834     | 11,614                 | 10,449      | 98,973  | 4,929                 | 103,902    | 1,585                   | 105,487      |
| Other items                            |           |            |                        |             |         |                       |            |                         |              |
| Depreciation                           | 1,069     | 2,148      | 190                    | 336         | 3,745   | 166                   | 3,911      | _                       | 3,911        |
| Investment in affiliates accounted for |           |            |                        |             |         |                       |            |                         |              |
| by equity method                       | _         | _          | 959                    | _           | 959     | _                     | 959        | _                       | 959          |
| Increase in Property,                  |           |            |                        |             |         |                       |            |                         |              |
| plant and equipment and Intangibles    | 615       | 4,567      | 584                    | _           | 5,767   | 190                   | 5,958      | _                       | 5,958        |

Note: "Other" refers to a business segment that is not included in the reporting segments. It includes the Company's industrial machinery, powder metallurgy products, and oil businesses.

Fiscal 2012 (April 1, 2012 – March 31, 2013)

|  |           |            |                        |             |         |        |         | (Mill       | ions of yen)            |
|--|-----------|------------|------------------------|-------------|---------|--------|---------|-------------|-------------------------|
|  |           | R          | eporting Segme         | nt          |         | Other  | Total   | Consolidate |                         |
|  | Wire Rope | Steel Cord | Product<br>Development | Real Estate | Total   | (Note) |         | Adjustment  | statements of<br>Income |
| Net sales                              |           |            |                        |             |         |        |         |             |                         |
| Sales to outside customers             | ¥26,131   | ¥15,573    | ¥13,522                | ¥1,185      | ¥56,411 | ¥8,877 | ¥65,289 | ¥ -         | ¥65,289                 |
| Intersegment sales or transfers        | 174       | _          | 179                    | _           | 354     | 1,043  | 1,397   | (1,397)     |                         |
| Total                                  | 26,305    | 15,573     | 13,702                 | 1,185       | 56,766  | 9,921  | 66,687  | (1,397)     | 65,289                  |
| Segment income (loss)                  | 1,051     | (5,235)    | 153                    | 351         | (3,678) | 234    | (3,444) | _           | (3,444)                 |
| Segment assets                         | 35,728    | 15,942     | 12,479                 | 10,189      | 74,339  | 4,988  | 79,328  | 3,962       | 83,290                  |
| Other items                            |           |            |                        |             |         |        |         |             |                         |
| Depreciation                           | 967       | 1,815      | 199                    | 338         | 3,320   | 179    | 3,500   | _           | 3,500                   |
| Investment in affiliates accounted for |           |            |                        |             |         |        |         |             |                         |
| by equity method                       | _         | _          | 1,088                  | _           | 1,088   | _      | 1,088   | _           | 1,088                   |
| Increase in Property,                  |           |            |                        |             |         |        |         |             |                         |
| plant and equipment and Intangibles    | 1,223     | 1,033      | 378                    | 25          | 2,660   | 212    | 2,872   | _           | 2,872                   |

Note: "Other" refers to a business segment that is not included in the reporting segments. It includes the Company's industrial machinery, powder metallurgy products, and oil businesses.