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October 31, 2024

Consolidated Financial Results for the Six Months Ended September 30, 2024 [Under Japanese GAAP] (Unaudited)

Company name: NTN Corporation Listing: Tokyo Stock Exchange

Securities code: 6472

URL: https://www.ntnglobal.com

Representative: Eiichi Ukai, President, Executive Officer Inquiries: Masaaki Yamamoto, Executive Officer, CFO

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Scheduled date to file semi-annual securities report:

November 7, 2024
Scheduled date to commence dividend payments:

December 2, 2024

Preparation of supplementary material of the financial results: Yes

Holding of financial results briefing:

Yes (for institutional investors and analysts)

(Yen amounts are rounded down to millions, unless otherwise noted)

1. Consolidated financial results for the six months ended September 30, 2024 (from April 1, 2024 to September 30, 2024)

(1) Consolidated operating results

(Percentages indicate year-on-year changes)

| | Net sales | | Operating in | come | Ordinary inc | ome | Profit attributa owners of pa | |
|--------------------|-----------------|------|-----------------|------|-----------------|--------|----------------------------------|---|
| Six months ended | Millions of yen | % | Millions of yen | % | Millions of yen | % | Millions of yen | % |
| September 30, 2024 | 413,947 | 1.0 | 9,949 | 47.1 | 3,483 | (28.7) | (2,125) | _ |
| September 30, 2023 | 409,647 | 10.2 | 6,763 | 75.2 | 4,883 | 35.9 | 4,124 | _ |

Note: Comprehensive income: For the six months ended September 30, 2024: (8,462) million yen [-]

For the six months ended September 30, 2023: 29,476 million yen [39.6%]

| | Net income per share | Diluted net income per share |
|--------------------|-------------------------|------------------------------|
| Six months ended | Yen | Yen |
| September 30, 2024 | (4.01) | I |
| September 30, 2023 | 7.77 | 7.63 |

(2) Consolidated financial position

| () | | | |
|--------------------|-----------------|-----------------|--------------|
| | Total assets | Net assets | Equity ratio |
| As of | Millions of yen | Millions of yen | % |
| September 30, 2024 | 887,852 | 269,077 | 28.5 |
| March 31, 2024 | 910,252 | 280,822 | 29.0 |

Reference: Equity (Shareholders' equity + Accumulated other comprehensive income)

As of September 30, 2024: 252,625 million yen As of March 31, 2024: 264,330 million yen

2. Cash dividends

| | | Annual dividends per share | | | | | | |
|--|----------------------|----------------------------|-------------------|--------------------|-------|--|--|--|
| | First quarter-end | Second quarter-end | Third quarter-end | Fiscal year-end | Total | | | |
| | Yen | Yen | Yen | Yen | Yen | | | |
| Fiscal year ended March 31, 2024 | _ | 5.00 | 1 | 5.00 | 10.00 | | | |
| Fiscal year ending March 31, 2025 | _ | 5.50 | | | | | | |
| Fiscal year ending March 31, 2025 (forecast) | | | _ | 5.50 | 11.00 | | | |

Note: Revision to the most recently published forecast of dividends: None

3. Forecast of consolidated earnings for the year ending March 31, 2025 (from April 1, 2024 to March 31, 2025)
(Percentages indicate year-on-year changes)

| | Net sale | es | Operating income | | Ordinary income | | Profit attributable to owners of parent | | Net income per share |
|-----------|-----------------|-------|------------------|--------|-----------------|--------|---|---|----------------------|
| | Millions of yen | % | Millions of yen | % | Millions of yen | % | Millions of yen | % | Yen |
| Full year | 815,000 | (2.5) | 22,000 | (21.8) | 9,000 | (55.0) | (16,000) | ı | (30.18) |

Notes: Revision to the most recently published forecast of dividends: Yes

Please refer to "Notice Regarding Difference between Forecast and Actual Results of Consolidated Earnings for the First Half of Fiscal Year Ending March 31,2025 and Revised Full-year Earnings Forecast" issued today (on October 31, 2024).

- * Notes to consolidated financial statements
- (1) Significant changes in the scope of consolidation during the period: None
- (2) Adoption of accounting method specific to the preparation of semi-annual consolidated financial statements: Yes
 - (Note) For further details, refer to "2. Semi-annual Consolidated Financial Statements and Major Notes, (4) Notes to Semi-annual Consolidated Financial Statements," (Adoption of Accounting Method Specific to the Preparation of Semi-annual Consolidated Financial Statements) on page 10 of the attached documents.
- (3) Changes in accounting principles and accounting estimates and retrospective restatement
 - 1) Changes in accounting policies due to revisions to accounting standards and other regulations: None
 - 2) Changes in accounting policies due to other reasons: None
 - 3) Changes in accounting estimates: None
 - 4) Restatements: None
- (4) Number of issued shares (common stock)
 - 1) Total number of issued shares at the end of the period (including treasury stock):

As of September 30, 2024: 532,463,527 shares
As of March 31, 2024: 532,463,527 shares

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

As of September 30, 2024: 3,037,453 shares
As of March 31, 2024: 1,494,526 shares

3) Average number of shares outstanding during the period:

Six months ended September 30, 2024: 530,651,072 shares Six months ended September 30, 2023: 530,933,871 shares

^{*} Semi-annual financial results reports are exempt from interim audit conducted by certified public accountants or an audit firm.

* Explanation on the appropriate utilization of earnings forecasts and other special 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
earnings forecasts, please refer to "1. Qualitative Information on Semi-annual Consolidated Financial Results
for the Six Months Ended September 30, 2024, (3) Explanation Regarding Consolidated Earnings Forecasts
and Other Forward-Looking Statements" on page 3 of the attached documents.

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 Quantitative Information on Semi-annual Consolidated Financial Results for the Six Months Ended September 30, 2024

(1) Explanation Regarding Operating Results

The global economy during the first six months of the current fiscal year (from April 1, 2024 to September 30, 2024) continued to pick up, although some areas showed signs of a slowdown. The Japanese economy gradually recovered as personal consumption, capital investment, and the employment situation recovered or improved, although consumer spending remains sluggish in some areas. Overseas, the U.S. economy expanded despite concerns about the effects of the slowdown in the rate of increase in prices. The Chinese economy remained at a standstill despite an increase in supply due to policy effects, whereas other emerging Asian economies continued to show signs of gradual recovery. The European economy showed signs of a recovery despite some areas experiencing a slowdown.

Under these circumstances, the Company will continue to accelerate the transformation of our business structure, set forth in the New Medium-term Management Plan "DRIVE NTN100" Final, which started in April 2024 and complete the revitalization of NTN, focusing on the implementation of business structure reforms, mainly production restructuring, and the enhancement of "earning power" through strengthening SQCCD.

Net sales for the first six months amounted to 413,947 million yen (up 1.0% year on year). Regarding profit and loss, operating income amounted to 9,949 million yen (up 47.1% year on year) mainly due to the impact of price pass-on measures and reductions in variable costs, despite the impact of a decrease in the scale of sales. Ordinary income amounted to 3,483 million yen (down 28.7% year on year) mainly due to the impact of foreign exchange losses. Loss attributable to owners of parent was 2,125 million yen (profit attributable to owners of parent of 4,124 million yen in the same period of the previous fiscal year) mainly due to the impact of tax effects.

Operating results by reporting segment (company location) were as follows.

(1) Japan

In the Bearing and Others business, sales in aftermarket applications decreased. Sales in OEM applications also decreased in both industrial machinery applications and automotive applications. In the CVJ/Axle business, sales in OEM applications increased in automotive applications mainly due to recovered customer demand. As a result, net sales amounted to 175,814 million yen (down 2.4% year on year). Segment income amounted to 5,047 million yen (up 20.7% year on year) mainly due to the impact of price pass-on measures and exchange rates, despite the impact of a decrease in the scale of sales.

(2) Americas

In the Bearing and Others business, sales in aftermarket applications decreased. Sales in OEM applications increased in industrial machinery applications and decreased in automotive applications. In the CVJ/Axle business, sales in both aftermarket applications and OEM applications decreased in automotive applications mainly due to decreased customer demand. As a result, net sales amounted to 141,760 million yen (up 5.9% year on year) partly due to the impact of foreign exchange rates. Segment loss was 977 million yen (segment loss of 2,381 million yen in the same period of the previous fiscal year) despite price pass-on measures and the reduction of proportional expenses.

(3) Europe

In the Bearing and Others business, sales in aftermarket applications decreased. Sales in OEM applications also decreased in industrial machinery applications and automotive applications. In the CVJ/Axle business, sales in aftermarket applications and OEM applications increased in automotive applications mainly due to recovered customer demand. As a result, net sales amounted to 94,988 million yen (up 2.5% year on year), partly due to the impact of foreign exchange rates. Segment loss was 2,865 million yen (segment loss of 2,146 million yen in the same period of the previous fiscal year) mainly due to an increase in fixed costs and a decrease in the scale of sales, despite price pass-on measures and the reduction of proportional expenses.

(4) Asia and other areas

In the Bearing and Others business, sales in aftermarket applications decreased. Sales in OEM applications also decreased in both industrial machinery applications and automotive applications. In the CVJ/Axle business, sales in both aftermarket applications and OEM applications decreased in automotive applications mainly due to decreased customer demand. As a result, net sales amounted to 84,911 million yen (down 0.7% year on year). Segment income was 7,435 million yen (up 5.6% year on year) mainly due to the reduction of proportional expenses.

Operating results by business sector were as follows.

(1) Bearing and Others business

Net sales amounted to 168,136 million yen (down 4.3% year on year) mainly due to decreased customer demand. Operating income amounted to 6,638 million yen (down 7.5% year on year) mainly due to a decrease in the scale of sales, despite price pass-on measures and a decrease in common expenses resulting from a review of the allocation of expenses.

(2) CVJ/Axle business

Net sales amounted to 245,810 million yen (up 5.1% year on year) mainly due to the impact of foreign exchange rates, despite decreased customer demand. Operating income amounted to 3,311 million yen (operating loss of 409 million yen in the same period of the previous fiscal year) mainly due to price pass-on measures and the reduction of proportional expenses, despite the impact of a decrease in the scale of sales and an increase in common expenses resulting from a review of the allocation of expenses.

For more detailed analysis of operating results, etc., please refer to the presentation materials for the financial results briefing to be published on TDnet and our website on November 6, 2024.

(2) Explanation Regarding Financial Position

(Assets, liabilities, and net assets)

Current assets decreased 6,840 million yen (down 1.2%) from the previous fiscal year end and amounted to 556,088 million yen. This is mainly due to an increase of 9,974 million yen in cash and bank deposits, a decrease of 10,358 million yen in notes and accounts receivable-trade, and a decrease of 5,578 million yen in finished goods & purchased goods. Fixed assets decreased 15,560 million yen (down 4.5%) from the previous fiscal year end and amounted to 331,764 million yen. This is mainly due to a decrease of 14,679 million yen in property, plant and equipment. As a result, total assets decreased 22,400 million yen (down 2.5%) from the previous fiscal year end and amounted to 887,852 million yen.

Current liabilities increased 1,548 million yen (up 0.4%) from the previous fiscal year end and amounted to 361,454 million yen. This is mainly due to an increase of 19,498 million yen in short-term loans, a decrease of 8,880 million yen in other, including accrued expenses, and a decrease of 4,975 million yen in notes and accounts payable-trade. Fixed liabilities decreased 12,203 million yen (down 4.5%) from the previous fiscal year end and amounted to 257,320 million yen. This is mainly due to a decrease of 9,489 million yen in long-term loans. As a result, total liabilities decreased 10,655 million yen (down 1.7%) from the previous fiscal year end and amounted to 618,775 million yen.

Total net assets decreased 11,745 million yen (down 4.2%) from the previous fiscal year end and amounted to 269,077 million yen. This is mainly due to a decrease of 4,784 million yen in additional paid-in capital and a decrease of 6,183 million yen in translation adjustments.

(Cash flows)

Net cash provided by operating activities amounted to 15,339 million yen (down 20,994 million yen, or 57.8%, year on year). This was mainly due to the cash inflow factor of 21,160 million yen in depreciation and amortization and a decrease of 6,280 million yen in trade payables.

Net cash used in investing activities amounted to 12,571 million yen (up 415 million yen, or 3.4%, year on year). This was mainly due to the expenditure of 11,589 million yen in purchase of property, plant and equipment.

Net cash provided in financing activities amounted to 8,599 million yen (up 4,416 million yen, or 105.6%, year on year). This was mainly due to the cash inflow factor of an increase of 16,610 million yen in short-term loans, partially offset by 9,926 million yen in repayment of long-term loans.

After adding -1,266 million yen of the effect of exchange rate changes, cash and cash equivalents as of September 30, 2024 was 137,368 million yen, an increase of 10,101 million yen (up 7.9%) from the previous fiscal year end.

(3) Explanation Regarding Consolidated Earnings Forecasts and Other Forward-Looking Statements
Please refer to "Notice Regarding Difference between Forecast and Actual Results of Consolidated

Earnings for the First Half of Fiscal Year Ending March 31,2025 and Revised Full-year Earnings Forecast issued today (on October 31, 2024).

2. Semi-annual Consolidated Financial Statements and Major Notes

(1) Semi-annual Consolidated Balance Sheets

| | | (In millio |
|---|----------------------|--------------------------|
| | As of March 31, 2024 | As of September 30, 2024 |
| sets | | |
| Current assets | | |
| Cash and bank deposits | 130,035 | 140,009 |
| Notes and accounts receivable-trade | 120,554 | 110,196 |
| Electronically-recorded monetary claims | 7,334 | 16,749 |
| Finished goods & purchased goods | 136,103 | 130,525 |
| Work in process | 65,046 | 63,147 |
| Raw materials and supplies | 63,645 | 61,593 |
| Short-term loans receivable | 61 | 48 |
| Other | 41,287 | 34,991 |
| Allowance for doubtful accounts | (1,140) | (1,172) |
| Total current assets | 562,928 | 556,088 |
| Fixed assets | | |
| Property, plant and equipment | | |
| Buildings and structures | 91,207 | 85,517 |
| Machinery, equipment and vehicles, net | 123,805 | 116,984 |
| Other, net | 56,054 | 53,888 |
| Total property, plant and equipment | 271,068 | 256,389 |
| Intangible assets | | |
| Goodwill | 1,554 | 1,447 |
| Other | 33,878 | 31,586 |
| Total intangible fixed assets | 35,432 | 33,033 |
| Investments and other assets | | |
| Investment securities | 22,270 | 23,440 |
| Deferred tax assets | 7,336 | 7,480 |
| Assets for retirement benefits | 6,304 | 6,805 |
| Other | 5,881 | 5,352 |
| Allowance for doubtful accounts | (969) | (738) |
| Total investments and other assets | 40,823 | 42,341 |
| Total fixed assets | 347,324 | 331,764 |
| Total assets | 910,252 | 887,852 |

| | | (In million yen) |
|---|----------------------|--------------------------|
| | As of March 31, 2024 | As of September 30, 2024 |
| Liabilities | | |
| Current liabilities | | |
| Notes and accounts payable-trade | 65,462 | 60,487 |
| Electronically-recorded monetary claims | 73,245 | 70,680 |
| Short-term loans | 125,714 | 145,212 |
| Current portion of bonds payable | 10,000 | 10,000 |
| Accrued income taxes | 7,148 | 5,671 |
| Accrued bonuses for directors and other officers | 116 | 62 |
| Other | 78,218 | 69,338 |
| Total current liabilities | 359,906 | 361,454 |
| Long-term liabilities | | |
| Bonds | 70,000 | 70,000 |
| Convertible-bond-type bonds with share acquisition rights | 22,084 | 22,059 |
| Long-term loans | 134,264 | 124,775 |
| Provision for product defect compensation | 743 | 713 |
| Liabilities for retirement benefits | 21,577 | 21,463 |
| Other | 20,853 | 18,308 |
| Total long-term liabilities | 269,523 | 257,320 |
| Total liabilities | 629,430 | 618,775 |
| Net assets | | |
| Shareholders' equity | | |
| Common stock | 54,346 | 54,346 |
| Additional paid-in capital | 67,970 | 67,970 |
| Retained earnings | 75,770 | 70,986 |
| Treasury stock | (834) | (1,202) |
| Total shareholders' equity | 197,253 | 192,101 |
| Accumulated other comprehensive income | | |
| Net unrealized holding gain on other securities | 211 | 166 |
| Translation adjustments | 57,533 | 51,350 |
| Remeasurements of defined benefit plans | 9,332 | 9,007 |
| Total accumulated other comprehensive income | 67,076 | 60,524 |
| Non-controlling shareholders' equity | 16,491 | 16,451 |
| Total net assets | 280,822 | 269,077 |
| Total liabilities and net assets | 910,252 | 887,852 |
| | | |

(2) Semi-annual Consolidated Statements of Income and Semi-annual Consolidated Statements of Comprehensive Income

(Semi-annual Consolidated Statements of Income)

| , | | (In million yer |
|---|--|--|
| | Six months ended September 30, 2023 (April 1, 2023–September 30, 2023) | Six months ended September 30, 2024 (April 1, 2024–September 30, 2024) |
| Net sales | 409,647 | 413,947 |
| Cost of sales | 345,177 | 344,059 |
| Gross profit | 64,469 | 69,888 |
| Selling, general and administrative expenses | 57,705 | 59,938 |
| Operating income | 6,763 | 9,949 |
| Non-operating income: | | |
| Interest income | 734 | 1,007 |
| Dividend income | 161 | 79 |
| Share of profit of entities accounted for using equity method | 344 | 209 |
| Derivative transaction gains | _ | 2,481 |
| Foreign exchange gains | 2,102 | - |
| Other | 1,393 | 1,000 |
| Total non-operating income | 4,738 | 4,779 |
| Non-operating expenses: | | |
| Interest expenses | 3,999 | 4,686 |
| Foreign exchange losses | _ | 4,661 |
| Other | 2,618 | 1,897 |
| Total non-operating expenses | 6,618 | 11,245 |
| Ordinary income | 4,883 | 3,483 |
| Extraordinary losses | | |
| Impairment loss | - | *1643 |
| Loss on business restructuring | *2404 | - |
| Total extraordinary losses | 404 | 643 |
| Income before income taxes and equity in earnings of affiliated companies | 4,478 | 2,840 |
| Income and other taxes | (413) | 4,425 |
| Net income (loss) | 4,891 | (1,585) |
| Profit attributable to non-controlling shareholders | 767 | 540 |
| Profit (loss) attributable to owners of parent | 4,124 | (2,125) |
| | | |

(Semi-annual Consolidated Statements of Comprehensive Income)

| | | (In million yen) |
|---|--|--|
| | Six months ended September 30, 2023 (April 1, 2023—September 30, 2023) | Six months ended September 30, 2024 (April 1, 2024–September 30, 2024) |
| Net income (loss) | 4,891 | (1,585) |
| Other comprehensive income: | | |
| Net unrealized holding gain on other securities | 480 | (44) |
| Translation adjustments | 22,430 | (7,979) |
| Remeasurements of defined benefit plans | 365 | (334) |
| Equity in equity-method affiliates | 1,309 | 1,482 |
| Total other comprehensive income | 24,585 | (6,877) |
| Comprehensive income | 29,476 | (8,462) |
| (Breakdown) | | |
| Comprehensive income attributable to owners of parent | 27,905 | (8,678) |
| Comprehensive income attributable to non-controlling shareholders | 1,571 | 216 |

(3) Semi-annual Consolidated Statements of Cash Flows

| | Six months ended September 30, 2023 (April 1, 2023–September 30, 2023) | Six months ended September 30, 2024 (April 1, 2024–September 30, 2024) |
|---|--|--|
| Cash flows from operating activities | | |
| Income before income taxes and equity in earnings of affiliated companies | 4,478 | 2,840 |
| Depreciation and amortization | 20,695 | 21,160 |
| Impairment losses | - | 643 |
| Goodwill depreciation | 107 | 107 |
| Loss on business restructuring | 404 | _ |
| Increase (decrease) in allowance for doubtful accounts | 751 | (168) |
| Increase (decrease) in accrued retirement benefits for directors and statutory auditor | (59) | (54) |
| Increase (decrease) in provision for product defect compensation | (3) | (29) |
| Increase (decrease) in liabilities in retirement benefits | (558) | (392) |
| Decrease (increase) in assets for retirement benefits | (445) | (537) |
| Interest and dividend income | (896) | (1,087) |
| Interest expenses | 3,999 | 4,686 |
| Foreign currency translation adjustments / foreign exchange losses (gains) | (6,189) | 5,942 |
| Loss (gain) on derivative transactions | - | (2,481) |
| Share of loss (profit) of entities accounted for using equity method | (344) | (209) |
| Decrease (increase) in trade receivables | 15,874 | (1,327) |
| Decrease (increase) in inventories | 281 | 1,784 |
| Increase (decrease) in trade payables | (538) | (6,280) |
| Other | 5,185 | 258 |
| Subtotal | 42,741 | 24,852 |
| Interest and dividend income received | 1,518 | 1,447 |
| Interest paid | (4,615) | (5,355) |
| Income taxes paid | (3,309) | (5,604) |
| Net cash provided by operating activities | 36,333 | 15,339 |
| Cash flows from investing activities | | |
| Increase in time deposits | (1,540) | (109) |
| Decrease in time deposits | 539 | 173 |
| Purchase of property, plant and equipment | (9,822) | (11,589) |
| Purchase of intangible assets | (1,257) | (1,260) |
| Decrease (increase) in short-term loans receivable, net | (3) | 8 |
| Other | (71) | 205 |
| Net cash used in investing activities | (12,156) | (12,571) |
| Cash flows from financing activities | | |
| Increase (decrease) in short-term loans, net | 6,940 | 16,610 |
| Proceeds from long-term loans | 33,000 | 7,000 |
| Repayment of long-term loans | (54,495) | (9,926) |
| Dividend payment | (1,329) | (2,658) |
| Repayment of lease payable | (1,954) | (1,801) |
| Proceeds from issuance of convertible-bond-type bonds with share acquisition rights | 22,110 | - |
| Other | (87) | (624) |
| Net cash provided by (used in) financing activities | 4,183 | 8,599 |
| Effect of exchange rate changes on cash and cash equivalents | 4,987 | (1,266) |
| Increase (decrease) in cash and cash equivalents | 33,349 | 10,101 |
| Cash and cash equivalents at beginning of the year | 110,675 | 127,266 |
| Increase in cash and cash equivalents resulting from inclusion of subsidiaries in consolidation | 184 | |
| Cash and cash equivalents, at end of the quarter | 144,209 | 137,368 |

(4) Notes to Semi-annual Consolidated Financial Statements (Notes to Going Concern Assumption) Not applicable.

(Notes to Significant Changes in Shareholders' Equity) Not applicable.

(Adoption of Accounting Method Specific to the Preparation of Semi-annual Consolidated Financial Statements)

(Calculation of tax expenses)

Tax expenses are calculated by multiplying semi-annual income before income taxes by an effective tax rate reasonably estimated based on income before income taxes for the full fiscal year, including the first six months under review, after the application of tax effect accounting. However, in cases where calculating tax expenses using a reasonably estimated effective tax rate yields a result that is notably lacking rationality, then, tax expenses are calculated using the statutory effective tax rate.

(Notes to Semi-annual Consolidated Balance Sheets)

1 Contingent liabilities, etc.

(Guarantee, etc.)

The Company provides the following debt guarantees for loans from financial institutions of companies other than consolidated subsidiaries.

| | | (In million yen) |
|---------------------------------------|----------------------|--------------------------|
| | As of March 31, 2024 | As of September 30, 2024 |
| PT. Astra NTN Driveshaft Indonesia | 140 | 46 |

(Lawsuits, etc.)

- (1) A lawsuit was filed against the Company and its two consolidated subsidiaries in Europe before the France Tribunal de Commerce de Lyon (hereafter "Lyon Tribunal") by Renault S.A. and its group companies, which are 15 in total (hereafter, "Renault"), alleging that they suffered damages in connection with the infringement of the European competition laws, which was subject of the decision adopted by the European Commission dated March 19, 2014, and seeking compensation of 58.3 million euros for damages as of April 2022. On November 10, 2023, the Lyon Tribunal issued a judgment rejecting Renault's claim and dismissing the lawsuit. On December 8, 2023, Renault appealed against the judgment to the Cour d'appel de Paris. On September 5, 2024, Renault changed the claiming amount for damages to 62.5 million euros (provisional amount).
- (2) The NTN Group may be subject to claims for compensation for damages in connection with the violation of competition laws and continue to address these claims. However, it is currently difficult to make reasonable estimates of the future possible effects on the results of operations and financial position of the NTN Group.

(Notes to Semi-annual Consolidated Statements of Income)

*1 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 grouped as corporate assets and the assets no longer used are grouped by individual asset.

In the case of the assets shown in the following table, the book value was reduced to the recoverable amount because there was no prospect for future use due to the discontinuation of development, etc.,

and 643 million yen of impairment losses were recorded as the extraordinary loss. The recoverable amount was measured by using the net realizable value, and set at zero for assets that could not be sold or otherwise converted.

| Location | Applications | Type of asset | Impairment losses (In millions of yen) As of September 30, 2024 | | |
|----------|-------------------------------------|--------------------------|---|--|--|
| Japan | Manufacturing facilities and others | Construction in progress | 643 | | |
| Total | | | 643 | | |

*2 The Company recorded 404 million yen of loss on business restructuring under an extraordinary loss in the six months ended September 30, 2023. This loss was due to the restructuring of production of consolidated subsidiaries.

(Notes to Segment Information, etc.)

- I. Six months ended September 30, 2023 (April 1, 2023 to September 30, 2023)
- 1. Information related to sales, income or losses for individual reporting segments

(In millions of yen)

| | Reporting segment | | | | | Adjustments | Balance |
|---|-------------------|----------|---------|----------------------|---------|-------------|-----------------|
| | Japan | Americas | Europe | Asia and other areas | Total | (Note) 1 | sheet amount |
| Net sales | | | | | | | |
| Sales to external customers | 108,003 | 132,042 | 89,947 | 79,653 | 409,647 | _ | 409,647 |
| Inter-segment sales or transfers | 72,076 | 1,813 | 2,703 | 5,864 | 82,457 | (82,457) | - |
| Total | 180,080 | 133,855 | 92,651 | 85,517 | 492,104 | (82,457) | 409,647 |
| Segment income (Operating income (loss)) | 4,182 | (2,381) | (2,146) | 7,040 | 6,695 | 68 | 6,763 |

(Notes)

- 1. "Adjustments" refers to elimination of all inter-segment transactions.
- 2. Major countries or regions in each segment:

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

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

- II. Six months ended September 30, 2024 (April 1, 2024 to September 30, 2024)
- 1. Information related to sales, income or losses for individual reporting segments

(In millions of yen)

| | Reporting segment | | | | | Adjustments | Balance |
|---|-------------------|----------|---------|----------------------|---------|-------------|-----------------|
| | Japan | Americas | Europe | Asia and other areas | Total | (Note) 1 | sheet amount |
| Net sales | | | | | | | |
| Sales to external customers | 104,510 | 139,847 | 92,439 | 77,150 | 413,947 | _ | 413,947 |
| Inter-segment sales or transfers | 71,303 | 1,913 | 2,549 | 7,761 | 83,527 | (83,527) | _ |
| Total | 175,814 | 141,760 | 94,988 | 84,911 | 497,475 | (83,527) | 413,947 |
| Segment income (Operating income (loss)) | 5,047 | (977) | (2,865) | 7,435 | 8,639 | 1,310 | 9,949 |

(Notes) 1. "Adjustments" refers to elimination of all inter-segment transactions.

2. Major countries or regions in each segment: Americas: U.S., Canada, South and Central America

Europe: Germany, France, United Kingdom, and others Asia and other areas: China, Thailand, India, and others 2. Information related to impairment loss on fixed assets and goodwill, etc., by reporting segment (Significant impairment loss related to fixed assets)

(In millions of yen)

| | Japan | Americas | Europe | Asia and other areas | Adjustments | Total |
|-----------------|-------|----------|--------|----------------------|-------------|-------|
| Impairment loss | 643 | 1 | _ | _ | _ | 643 |

(Significant Subsequent Events) Not applicable

3. Supplementary Information

(1) Explanatory Materials (In millions of yen, unless otherwise indicated) FY2022 FY2023 FY2024 As of September As of March 31, As of September As of March 31, As of September 30, 2023 2024 30, 2024 371,702 773.960 409.647 836.285 413.947 Net sales 100.0% 100.0% 100.0% 100.0% 100.0% Consolidated operating results (Lower: Net sales ratio) 17,145 3,860 6,763 28,149 9,949 Operating income 1.7% 3.4% 1.0% 2.2% 2.4% 3,593 12,047 4,883 20,001 3,483 Ordinary income 2.4% 0.8% 1.0% 1.6% 1.2% (1,240)(404)(3,449)(643)Extraordinary income (0.2%) (0.1%)(0.4%)(0.2%)(1,633)10,367 4,124 10,568 (2,125)Profit attributable to owners of parent (0.4%)1.3% 1.0% 1.3% (0.5%)95,517 201,602 104,665 210,025 102,185 Japan 25.7% 26.0% 25.6% 25.1% 24.7% 141,289 118,570 246,246 133,220 274,726 Lower: Net sales ratio) Americas Net sales by region 32.9% 31.9% 31.8% 32.5% 34.1% 71,980 155,174 84.168 171,460 83,608 Europe 20.2% 20.5% 19.4% 20.0% 20.5% 85,632 170,937 87,592 180,074 86,864 Asia and other areas 23.0% 22.1% 21.0% 21.4% 21.5% 413,947 371,702 773,960 409,647 836,285 Total 100.0% 100.0% 100.0% 100.0% 100.0% Net sales 177,856 364,064 180,080 364,457 175,814 Japan Operating income 7,839 17,382 4,182 15,222 5,047 Operating margin 4.4% 4.8% 2.3% 4.2% 2.9% 117,110 243,569 133,855 276,411 141,760 Net sales Americas Operating income (5,372)(6,854)(2,381)(198)(977)(4.6%)Operating margin (2.8%)(1.8%)(0.1%)(0.7%)Operating income by location Net sales 79,860 172,441 92,651 193,504 94,988 Europe (2,291)(3,411)(2,146)(2,227)(2,865)Operating income Net sales/ Operating margin (2.9%)(2.0%)(2.3%)(1.2%)(3.0%)85,517 84,911 Net sales 83,009 165,506 174,061 Asia and 6,787 12,538 7,435 Operating income 7,040 15,796 other areas Operating margin 8.2% 7.6% 8.2% 9.1% 8.8% Net sales (86, 135)(171,621)(82,457)(172, 150)(83,527)Deletion Operating income (3,101)(2,509)68 (444)1,310 Net sales 371,702 773,960 409,647 836,285 413,947 Total Operating income 3,860 17,145 6,763 28,149 9,949

2.2%

1.7%

3.4%

2.4%

1.0%

Operating margin

(In millions of yen, unless otherwise indicated)

| | | | | T | | (In millions of | yen, unless other | erwise indicated) |
|----------------------|---|---|------------------|--------------------------|-------------------------|--------------------------|-------------------------|--------------------------|
| | | | | FY2 | 023 | FY2024 | | |
| | | | | As of September 30, 2022 | As of March 31, 2023 | As of September 30, 2023 | As of March 31, 2024 | As of September 30, 2024 |
| Suc | Suc | | Net sales | _ | _ | 175,683 | 346,777 | 168,136 |
| | licatic | Bearings and other | Operating income | _ | _ | 7,173 | 17,699 | 6,638 |
| | Operating income by business applications | | Operating margin | _ | _ | 4.1% | 5.1% | 3.9% |
| /Si | sines | | Net sales | _ | _ | 233,963 | 489,508 | 245,810 |
| Net sales/ | by bu | CVJ axle | Operating income | _ | _ | (409) | 10,449 | 3,311 |
| ž | ome | | Operating margin | _ | _ | (0.2%) | 2.1% | 1.3% |
| | od jnc | | Net sales | _ | _ | 409,647 | 836,285 | 413,947 |
| | eratir | Total | Operating income | _ | _ | 6,763 | 28,149 | 9,949 |
| | ŏ | | Operating margin | _ | _ | 1.7% | 3.4% | 2.4% |
| ures | 2 _ | Capital expend | ditures | 9,506 | 22,253 | 10,472 | 26,589 | 11,439 |
| Capital expenditures | zation | Depreciation and | Domestic | 8,219 | 16,507 | 8,038 | 16,090 | 8,122 |
| ital ex | amortization | amortization | Overseas | 12,707 | 25,540 | 12,656 | 25,711 | 13,037 |
| Capi | 1 | | Total | 20,927 | 42,048 | 20,695 | 41,802 | 21,160 |
| R&I |) ex | penditures | | 9,200 | 18,678 | 8,931 | 18,234 | 9,666 |
| Rati | Ratio of R&D expenditures to net sales | | 2.5% | 2.4% | 2.2% | 2.2% | 2.3% | |
| Inve | ento | ries | | 247,578 | 239,385 | 256,104 | 264,794 | 255,267 |
| Inve | ento | ry turnover rati | o (times) | 3.0 | 3.2 | 3.2 | 3.2 | 3.2 |
| bu | | _oans | | 302,970 | 291,292 | 285,459 | 259,979 | 269,988 |
| -beari | debts | Bonds | | 80,000 | 80,000 | 80,000 | 80,000 | 80,000 |
| Interest-bearing | de | Convertible-bond-type bonds with share acquisition rights | | _ | _ | 22,108 | 22,084 | 22,059 |
| ī | | Total | | 382,970 | 371,292 | 387,568 | 362,064 | 372,048 |
| | | Ordinary income ratio to total assets | | 0.8% | 1.4% | 1.1% | 2.2% | 0.8% |
| ment | | Return on assets (ROA) | | (0.4%) | 1.2% | 0.9% | 1.2% | (0.5%) |
| ınage | ators | Return on equity (ROE) | | (1.6%) | 5.0% | 3.5% | 4.4% | (1.6%) |
| Major management | indic | Shareholder's equity ratio | | 24.5% | 25.4% | 26.8% | 29.0% | 28.5% |
| Maj | | Net assets per share (yen) | | 409.28 | 415.64 | 465.72 | 497.83 | 477.17 |
| | | Net income per share (yen) | | (3.08) | 19.53 | 7.77 | 19.91 | (4.01) |
| d d | 3 | Domestic | (persons) | 8,570 | 8,419 | 8,428 | 8,285 | 8,391 |
| Fmplovees | Picy | Overseas | (persons) | 14,813 | 14,608 | 14,287 | 14,332 | 14,121 |
| п | | Total (persons) | | 23,383 | 23,027 | 22,715 | 22,617 | 22,512 |
| tes | Average | Dollar (yen) | | 133.94 | 135.45 | 140.84 | 144.47 | 152.47 |
| Exchange rates | | Euro | (yen) | 138.70 | 140.91 | 153.31 | 156.69 | 165.76 |
| char | m end | Dollar | (yen) | 144.47 | 132.68 | 149.29 | 151.39 | 142.29 |
| ш | At term | Euro | (yen) | 141.84 | 144.70 | 157.72 | 163.33 | 158.79 |