Financial Results for the Nine Months Ended December 31, 2019 [Japanese Accounting Standards] (Consolidated) (Unaudited)

January 30, 2020

Net income attributable

to shareholders (parent company)

-1,128

9,082

%

-34.1

million yen

NTN Corporation		
Security Code:	6472	
Listings:	Tokyo Stock Exchanges	
URL:	https://www.ntnglobal.com	
Representative:	Hiroshi Ohkubo, President, Executive Officer	
Contact:	Tetsuya Sogo, Executive Officer, Corporate C	General Manager, Finance Headquarters
Telephone:	+81-6-6443-5001	
Scheduled submis	ssion date of quarterly financial statements:	February 3, 2020
Scheduled comm	encement date of dividend payment:	-
Supplementary m	aterial of the financial results:	Prepared
Investor meeting:		Scheduled
-		

1. Consolidated Financial Results for the Nine months ended December 31, 2019 (April 1, 2019 to December 31, 2019)

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

> > %

-94.2

-25.3

Ordinary income

966

:

16,612

million yen

	Net sales		Operating income		
	million yen	%	million yen	%	
Nine months ended	404.000	40.4	F 000	75.0	

494,928

Nine months ended 552,104 December 31, 2018

Note: comprehensive income:

Nine months ended December 31, 2019 Nine months ended December 31, 2018

20,755

5.028

-75.8

-23.4

-6,514 million yen (-%) : 966 million yen (-97.3%)

	Net income per share	Diluted net income per share
	Yen	Yen
Nine months ended December 31, 2019	-2.12	_
Nine months ended December 31, 2018	17.10	_

-10.4

0.7

(2) Financial Position

(1) Operating Results

December 31, 2019

	Total assets	Net assets	Shareholders' equity ratio
	million yen	million yen	%
Nine months ended December 31, 2019	825,526	231,463	26.3
Year ended March 31, 2019	840,750	246,404	27.4
	iths ended December 31, ed March 31, 2019	,	85 million yen 54 million yen

2. Dividends

	Dividends per share				
(Record date)	at 1st quarter end	at 2nd quarter end	at 3rd quarter end	at fiscal year end	Total
	yen	Yen	yen	yen	yen
Year ended March 31, 2019	_	7.50	_	7.50	15.00
Year ending March 31, 2020	_	5.00			
Year ending March 31, 2020 (forecast)			_	5.00	10.00

Notes: Adjustment from the previously published forecast of dividends: None

	Net sales		Net sales Oper		Operating	rating income Ordinary incom		come	ome Net income attributable to shareholder (parent company)		Net income per share
	million yen	%	million yen	%	million yen	%	million yen	%	yen		
Full year	680,000	-7.3	10,000	-62.9	6,000	-73.0	500	-	0.94		

(Percentage figures represent a year-on-year changes)

Notes: Adjustment from the previously published forecast of earnings: None

* Notes to consolidated financial statements

 Significant changes in subsidiaries during the period (Scope of consolidation): Yes New: None Excluded: 1 company, NTN-LYC (Luoyang) Bearing Corp. (Notes)For further details, refer to "(4) Notes to Consolidated Financial Statements" (Change in significant subsidiaries during the period) in "2.Consolidated Financial Statements for the Nine Months" on page 9 of attached documents.

- (2) Adoption of accounting method specific to the preparation of consolidated quarterly financial statements: Adopted
 - (Notes) For further details, refer to "(4) Notes to Consolidated Financial Statements" (Adoption of Accounting Method Specific to the Preparation of Quarterly Consolidated Financial Statements) in "2.Consolidated Financial Statements for the Nine Months" on page 9 of attached documents.
- (3) Changes in accounting principles and accounting estimates and retrospective restatement

1) Changes in accounting principles due to amendment to accounting standards:	Yes
2) Changes other than above:	None
3) Changes in accounting estimates:	None
4) Retrospective restatement:	None

(4) Number of shares issued and outstanding (Common stock)

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

532,463,527 shares
532,463,527 shares
1,314,404 shares
1,320,628 shares
quarter:
532,463,527 shares
531,096,533 shares

* This quarterly financial results report is exempt from quarterly review.

* 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.

[Contents of the Attached Documents]

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1. Qualitative Information of Consolidated Financial Statements for the Nine Months ended December 31, 2019

(1) Explanation regarding Consolidated Operating Results

During the 3rd quarter of the fiscal consolidated under review (April 1, 2019 to December 31, 2019), the Japanese economy continued moderate recovery mainly due to improvements in the employment and income however there was continuously weakness in exports. Outside Japan, the U.S. economy remained strong despite the effect of rising tension over trade issues between the U.S. and China. On the other hand, the European economy showed partly weakness due to uncertainties regarding Brexit. In Asia, the Chinese economy slowed gradually due to trade frictions with U.S. and other factors and the economies of other emerging countries showed also weakness.

In this environment, in the three year Medium-term Management Plan "DRIVE NTN100" launched in April 2018, NTN is taking initiatives to "Developing innovative technologies, products, and services," "Variable cost reformation," "Achieving the world's highest productivity and quality and improved efficiency in asset management," by combining the latest digital technologies with the management resources we have cultivated. We have been promoting various initiatives to realize these goals and accelerating transformation in business structure. However, our business results for the 3rd quarter of the fiscal year under review did not reach the level of the same period of the previous fiscal year.

For the 3rd quarter of the current fiscal year, sales were 494,928 million yen (down 10.4% a year-on-year). Regarding the profit, operating income was 5,028 million yen (down 75.8% a year-on-year), ordinary income was 966 million yen (down 94.2% a year-on-year), and net loss attributable to shareholder (parent company) was 1,128 million yen (net income of 9,082 million yen in the same period of the previous fiscal year).

Operating results by reporting segment by region were as follows:

(1) Japan

Sales in the aftermarket applications decreased in the industrial machinery aftermarket applications. Sales in the industrial machinery applications decreased mainly in the construction machinery and others, sales in the automotive applications also decreased mainly due to the decreased customer demand. Overall, sales were 250,226 million yen (down 6.4% a year-on-year). Segment loss was 2,030 million yen (1,862 million yen of segment income in the same period of the previous fiscal year), mainly due to the decreased sales volume, although there was a decline in fixed cost.

(2) Americas

Sales in the aftermarket applications decreased in industrial machinery aftermarket applications. Sales in the industrial machinery applications decreased mainly in construction machinery and wind turbines. Sales in the automotive applications also decreased mainly due to the decreased customer demand. As a result, sales were 128,705 million yen (down 13.0% a year-on-year). Segment loss was 4,644 million yen (2,745 million yen of segment income in the same period of the previous fiscal year) due mainly to decreased sales volume.

(3) Europe

Sales in the aftermarket applications decreased both in the industrial machinery and automotive aftermarket applications. Sales in the industrial machinery applications decreased due to decreased sales for wind turbines and gearboxes. Sales in the automotive applications also declined due to decrease customer demand. As a result, sales were 116,576 million yen (down 14.5% a year-on-year). Segment loss was 483 million yen (202 million yen of segment income in the same period of the previous fiscal year), mainly due to decreased sales volume although there was a decrease of fixed cost.

(4) Asia and other areas

Sales in the aftermarket applications increased in industrial machinery aftermarket applications. Sales in the industrial machinery applications decreased due to decreased sales of the construction machinery and others, despite increased sales for the wind turbines. Sales in automotive applications decreased due to the decreased customer demand and other factors. Overall, sales were 106, 644 million yen (down 11.1% a year-on-year), and segment income was 9,958 million yen (down 27.7% a year-on-year) due to decreased sales volume and other factors, despite a decrease in fixed cost.

Operating results by business sector were as follows.

(1) Aftermarket applications

Sales were 82,603 million yen (down 7.4% a year-on-year) due mainly to a decrease in customer demand. Operating income was 9,411 million yen (down 16.7% a year-on-year), mainly due to decreased sales volume.

(2) Industrial machinery applications

Sales were 78,435 million yen (down 15.2% a year-on-year) due to decreased sales for construction machinery and other applications. Operating loss was 1,756 million yen (operating income of 2,294 million yen in the same period of the previous fiscal year), mainly due to a decrease in sales volume.

(3) Automotive applications

Sales were 333,890 million yen (down 9.9% a year-on-year) due to a decrease in customer demand and other factors. Operating loss was 2,625 million yen (7,162 million yen of operating income in the same period of the previous fiscal year), mainly due to a decrease in sales volume although there was a decrease in fixed cost.

(2) Explanation regarding Consolidated Financial Position

(Assets, Liabilities, and Net assets)

Total current assets decreased 27,608 million yen (down 6.1 %) from the previous consolidated fiscal year end to 427,671 million yen. This was due mainly to a decrease of 17,764 million yen of notes and accounts receivable-trade. Total fixed assets increased 12,384 million yen (up 3.2 %) from the previous consolidated fiscal year end to 397,855 million yen. The major factors were a decrease of 5,530 million yen of investment securities, an increase of 10,491 million yen of property, plant and equipment and 4,918 million yen in intangible fixed asset. As a result, total assets decreased 15,224 million yen (down 1.8 %) from the previous consolidated fiscal year end to 825,526 million yen.

Total current liabilities increased 4,188 million yen (up 1.4 %) from the previous consolidated fiscal year end to 293,885 million yen. This was due principally to increase of 25,293 million yen of short-term loan payable. Fixed liabilities decreased 4,471 million yen (down 1.5 %) from the previous consolidated fiscal year end to 300,177 million yen, due principally to a decrease of 6,329 million yen in long-term loans. As a result, total liabilities decreased 283 million yen (down 0.0 %) from the previous consolidated fiscal year end to 594,063 million yen.

Total net assets decreased 14,941 million yen (down 6.1 %) from the previous consolidated fiscal year end to 231,463 million yen. This was mainly due to a decrease of 7,774 million yen in retained earnings, and decrease of 4,471 million yen in foreign currency translation adjustments.

(Cash flows)

Net cash from operating activities was 25,664 million yen (a year-on-year decrease of 298 million yen, or down 1.1 %). Major items included of 27,745 million yen of proceeds from depreciation and amortization, 16,127 million yen of decrease of trade receivables, 276 million yen of income before income taxes and equity in earnings of affiliated companies and expenditure of 10,506 million yen of decrease in purchase liabilities.

Net cash from investing activities was 49,977 million yen (a year-on-year increase of 2,552 million yen, or up 5.4 %). This was mainly due to expenditure for 46,059 million yen of purchase of property, plant and equipment and 7,767 million yen of purchase of intangible fixed assets.

Net cash from financing activities was 13,510 million yen (a year-on-year increase of 6,802 million yen, or down 33.5%). This was mainly due to 21,759 million yen in proceeds from long-term loans and 13,863 million yen of net increase in short-term loan payable, an expenditure of 14,187 million yen in repayment of long-term loans and the payment of 6,645 million yen in dividends.

After adding a decrease of 339 million yen in translation adjustments, and a decrease of 70 million yen in cash and cash equivalents from exclusion of subsidiaries from consolidation, cash and cash equivalents as of the end of the 3rd quarter of the consolidated accounting period under review came to 72,262 million yen, a decrease of 11,212 million yen (down 13.4 %) from the previous consolidated fiscal year end.

(3) Explanation regarding Information on Future Forecast, including Forecast of Consolidated Earnings

The Company has made no modification to the consolidated earnings forecast announced on October 31, 2019.

- 2. Consolidated Financial Statements for the Nine Months
 - (1) Balance Sheets

	As of Mar. 31, 2019	(In million yen) As of Dec. 31, 2019
ssets	A5 01 Wal. 51, 2019	A3 01 Dec. 31, 2019
Current assets		
Cash and bank deposits	90,243	78,715
Notes and accounts receivable-trade	128,805	111,04
Electronically-recorded monetary claims	9,505	8,449
Finished goods & purchased goods	102,676	105,949
Work in process	55,419	54,072
Raw materials & supplies	36,409	37,067
Short-term loans receivable	71	2,796
Other	33,274	30,64
Allowance for doubtful accounts	-1,125	-1,06
Total current assets	455,279	427,67
Fixed assets		
Property, plant and equipment		
Buildings and structures, net	80,062	78,84
Machinery, equipment and vehicles, net	129,349	130,878
Other, net	70,451	80,63
Total property, plant and equipment	279,863	290,354
Intangible fixed assets	31,339	36,25
Investments and other assets		
Investment securities	59,191	53,66
Deferred tax assets	10,241	12,873
Other	5,065	4,92
Allowance for doubtful accounts	-230	-219
Total investments and other assets	74,267	71,243
Total fixed assets	385,471	397,85
Total assets	840,750	825,520

	As of Mar. 31, 2019	As of Dec. 31, 2019
iabilities		
Current liabilities		
Notes and accounts payable-trade	59,971	51,813
Electronically-recorded monetary claims	73,187	69,512
Short-term loans	96,431	121,724
Accrued income taxes	2,503	1,99
Accrued bonuses for directors and statutory auditors	161	13
Other	57,441	48,709
Total current liabilities	289,697	293,88
Long-term liabilities		
Bonds	30,000	30,000
Long-term loans	223,912	217,58
Reserve for product defect compensation	1,107	1,08
Liabilities for retirement benefits	41,889	42,29
Other	7,738	9,21
Total long-term liabilities	304,648	300,17
Total liabilities	594,346	594,06
let assets		
Shareholders' equity		
Common stock	54,346	54,34
Additional paid-in capital	67,970	67,97
Retained earnings	112,777	105,00
Treasury stock	-789	-78
Total shareholders' equity	234,305	226,53
Accumulated other comprehensive income		
Net unrealized holding gain on other securities	12,020	11,11
Translation adjustments	-7,271	-11,74
Accrued retirement benefits adjustments	-8,899	-8,51
Total accumulated other comprehensive income	-4,150	-9,14
Non-controlling shareholders' equity	16,249	14,07
Total net assets	246,404	231,46
otal liabilities and net assets	840,750	825,52

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

(Consolidated Income Statements)

		(In million yen)
	Nine months ended Dec. 31, 2018 (Apr. 1, 2018 – Dec. 31, 2018)	Nine months ended Dec. 31, 2019 (Apr. 1, 2019 – Dec. 31, 2019)
Net sales	552,104	494,928
Cost of sales	452,149	416,047
Gross profit	99,954	78,880
Selling, general and administrative expenses	79,199	73,851
Operating income	20,755	5,028
Non-operating income		
Interest income	585	782
Dividend income	1,159	1,004
Equity in earnings of unconsolidated subsidiaries	130	-
Other	2,216	2,196
Total non-operating income	4,092	3,983
Non-operating expenses		
Interest expenses	2,893	3,037
Equity in loss of unconsolidated subsidiaries	-	957
Other	5,342	4,050
Total non-operating expenses	8,235	8,045
Ordinary income	16,612	966
Extraordinary losses		
Loss related to Anti-Monopoly Act	* 2,091	* 690
Loss on sales of stock of the consolidated subsidiary	220	_
Total extraordinary losses	2,312	690
Income before income taxes and equity in earnings of affiliated companies	14,300	276
Income and other taxes	4,065	1,105
Net income/loss(-)	10,234	-828
Net income attributable to shareholder (non-controlling shareholder)	1,152	299
Net income/loss(-) attributable to shareholder (parent company)	9,082	-1,128

(Consolidated Statement of Comprehensive Income)

		(In million yen)
	Nine months ended Dec. 31, 2018 (Apr. 1, 2018 – Dec. 31, 2018)	Nine months ended Dec. 31, 2019 (Apr. 1, 2019 – Dec. 31, 2019)
Net income/loss(-)	10,234	-828
Other comprehensive income		
Net unrealized holding gain on other securities	-4,381	-906
Translation adjustments	-4,074	-4,665
Accrued retirement benefits adjustments	-190	345
Equity in equity-method affiliates	-622	-458
Total other comprehensive income	-9,268	-5,685
Comprehensive income	966	-6,514
(Breakdown)		
Comprehensive income attributable to shareholder (parent company)	442	-6,125
Comprehensive income related to shareholder (non-controlling shareholder)	523	-388

(3) Statements of Cash Flows

	Nine months ended Dec. 31, 2018 (Apr. 1, 2018 – Dec. 31, 2018)	(In million yen) Nine months ended Dec. 31, 2019 (Apr. 1, 2019 – Dec. 31, 2019)
Cash flow from operating activities		
Income before income taxes and equity in earnings of affiliated companies	14,300	276
Depreciation and amortization	29,051	27,745
Loss related to Anti-Monopoly Act	2,091	690
Earings(-) on sales of stock of the consolidated subsidiary	220	_
Increase/decrease(-) in allowance for doubtful accounts	-21	-45
Increase/decrease(-) in accrued retirement benefits for directors and statutory auditors	-53	-26
Increase/decrease(-) in reserve for product defect compensation	-273	-15
Increase/decrease(-) in liabilities in retirement benefits	334	833
Interest and dividend income	-1,745	-1,786
Interest expenses	2,893	3,037
Foreign currency translation adjustments / Foreign exchange losses/gains(-)	1,742	21
Loss/gain(-) on derivative transactions	-369	-4
Equity in earnings (-) /losses of non-consolidated subsidiaries	-130	957
Decrease/increase(-) in trade receivables	11,130	16,127
Decrease/increase(-) in inventories	-22,953	-5,982
Increase/decrease(-) in trade payables	-767	-10,506
Other	3,358	-506
Subtotal	38,811	30,815
Interest and dividend income received	2,261	2,191
Interest paid	-2,921	-3,050
Loss related to Anti-Monopoly Act	-4,541	-1,210
Income taxes paid	-7,646	-3,081
Cash flow from operating activities	25,962	25,664
Cash flow from investing activities		
Payment for increase in time deposits	-2,036	-34
Proceeds from decrease in time deposits	1,997	ç
Payment for purchases of property, plant and equipment	-30,230	-46,059
Payment for purchase of intangible fixed assets	-9,179	-7,767
Payment for purchase of stock of the consolidated subsidiary	-9,180	_
Proceeds from sales of stock of the consolidated subsidiary	1,144	4,301
Payment for purchase of equity-method affiliates' stock	_	-497
Decrease/increase (-) in short-term loans receivable, net	8	-1
Other	51	73
Cash flow from investing activities	-47,425	-49,977
Cash flow from financing activities	, -	- , -
Increase/decrease(-) in short-term loans, net	12,740	13,863
Proceeds from long-term loans	50,849	21,759
Payment for repayment of long-term loans	-34,530	-14,187
Dividend payment	-7,974	-6,645
Payment for repayment of lease payable	-222	-956
Other	-550	-322
Cash flow from financing activities	20,312	13,510
Effect of exchange rate changes on cash and cash equivalents	-1,821	-339
Increase/decrease(-) in cash and cash equivalents	-2,970	-11,141
Cash and cash equivalents, at beginning of the year	86,087	83,474
Decrease in cash and cash equivalents	00,007	
due to exclusion of subsidiaries from consolidation	_	-70
Cash and cash equivalents, at end of the quarter	83,116	72,262

(4) Notes to Consolidated Financial Statements

(Notes to Going Concern Assumption) None

(Changes in Accounting Method)

(Adoption of IFRS 16, "Lease ")

IFRS 16, "Lease," has been applied to certain consolidated subsidiaries overseas from the current first quarter consolidated accounting period.

With respect to the application of IFRS No. 16, the cumulative effect is adjusted to property, plant and equipment, intangible assets, lease obligations and retained earnings at the beginning of the fiscal year under review in accordance with the transitional treatment of IFRS No. 16. The effect of the adoption of this accounting standard on the consolidated financial statements is immaterial.

(Notes to Balance Sheet)

1. Contingency liabilities

(Lawsuits, etc.)

- (1) There are ongoing investigations by the competition authorities into our consolidated subsidiaries in Brazil and elsewhere in relation to overseas sale of bearings, etc.
- (2) The Company and its consolidated subsidiaries in the U.S. and Canada, etc. are defendants in a number of class action suits for suspected price-fixing of bearing sales with other businesses.
- (3) A lawsuit has been filed against the Company and its two consolidated subsidiaries in Europe before the France Tribunal de Commerce de Lyon by Renault S.A. and its group companies, which are 15 in total (hereafter, "Renault"), seeking compensation of 66.7 million euros (provisional amount) for damages. In addition, a lawsuit has been filed against the Company and its two consolidated subsidiaries in Europe before the United Kingdom Commercial Court by Fiat Chrysler Automobiles N.V. and its group companies, which are seven in total (hereafter, "FCA"), seeking compensation for damages.

These lawsuits were filed by Renault and FCA 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.

(4) 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.

(Consolidated Quarterly Statements of Income)

* The Company has negotiated the compensation of damages with a part of customers in association with investigations by the authorities about the competition laws. We considered the effects to our business by the long-term negotiation and reached the conclusion to pay the settlement amount to make the benefits for both parties by amicably and early resolution. With regard to these settlements etc., we recorded 690 million yen in the current consolidated cumulative 3rd quarter and 2,091 million yen in the previous consolidated cumulative 3rd quarter as extraordinary loss in association with the Anti-monopoly act.

(Notes Related to Significant Changes in Shareholder's Equity)

None

(Change in significant subsidiaries during the period)

The Company includes NTN-LYC (Luoyang) Bearing Corp., which was the consolidated subsidiary, in the scope of equity-method subsidiary as an affiliated company and excluded the NTN-LYC from the scope of the consolidation scope because the NTN-LYC is no longer the consolidated subsidiary from the view of control approach.

(Adoption of Accounting Method Specific to the Preparation of Quarterly Consolidated Financial Statements) (Calculation of tax expenses)

Tax expenses are calculated by multiplying quarterly income before income taxes by an effective tax rate reasonably estimated based on income before income taxes for the full fiscal year, including the nine months ended December 31, 2019, 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.

(Segment Information)

I. Nine months ended December 31, 2018 (April 1, 2018 – December 31, 2018)

1. Information related to sales, income or losses, assets, liabilities and r individu - 1

other items for individual reporting	(In	million yen)					
		Rep	Adjustments	Balance sheet amount			
	Japan Americas Europe Asia and other areas Total		Total		(Note)1		
Net sales							
Sales to external customers	163,676	145,069	133,117	110,241	552,104	_	552,104
Inter-segment sales or transfers	103,602	2,795	3,170	9,683	119,251	(119,251)	_
Total	267,278	147,865	136,287	119,924	671,356	(119,251)	552,104
Segment income (Operating income)	1,862	2,745	-202	13,774	18,179	2,576	20,755

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. Nine months ended December 31, 2019 (April 1, 2019 – December 31, 2019)

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

other items for individual reporting	(In	million yen)					
		Adjustments	Balance				
	Japan Americas Europe Asia and other areas Total		Total	(Note)1	sheet amount		
Net sales							
Sales to external customers	154,964	127,703	114,367	97,893	494,928	_	494,928
Inter-segment sales or transfers	95,262	1,001	2,209	8,751	107,224	(107,224)	_
Total	250,226	128,705	116,576	106,644	602,153	(107,224)	494,928
Segment income (Operating income)	-2,030	-4,644	-483	9,958	2,800	2,228	5,028

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

(Significant Subsequent Events) None

3. Supplementary Information

(1) Explanatory Materials

(in million ven) Consolidated Financial Results FY2018 FY2019 Nine months Nine months 4Q Full year 1Q 2Q 3Q 3Q 1Q 2Q total total 180,987 181,917 171,675 162,818 494,928 189,199 552,104 181,464 733.569 160,434 Net Sales 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% Consolidated operating results (Lower: Net sales ratio) 9,922 5,453 5,379 20,755 6,190 26,945 3,119 1,366 542 5,028 Operating income 5.2% 3.0% 3.0% 3.8% 3.4% 3.7% 1.8% 0.8% 0.3% 1.0% 8,337 4,212 4,062 16,612 5,618 22,231 2,603 229 -1,866 966 Ordinarv income 4.4% 2.3% 2.2% 3.0% 3.1% 3.0% 1.5% 0.1% -1.2% 0.2% - 2,312 - 2,312 - 16,980 - 19,292 - 687 - 690 - 2 Extraordinary loss -1.3% -0.4% -9.4% -2.6% -0.4% -0.0% -0.1% Net income attributable to 5.903 2.237 941 - 16,040 - 6,958 2,396 - 1,262 - 2,262 - 1,128 9,082 shareholder 3.1% 1.2% 0.5% 1.6% -8.8% -0.9% 1.4% -0.8% -1.4% -0.2% (parent company) 51,637 50,642 54,588 156,868 50,379 207,248 49,467 50,643 49,268 149,378 Japan 27.3% 28.0% 30.0% 28.4% 27.8% 28.3% 28.8% 31.1% 30.7% 30.2% 49,286 51,111 49,720 150,118 51,345 201,464 47,866 42,758 40,636 131,262 Net sales by region (Lower: Net sales ratio) Americas 26.1% 28.2% 27.3% 27.2% 28.3% 27.5% 27.9% 26.3% 25.3% 26.5% 46,612 38,893 38,630 124,136 43,689 167,826 38,834 33,373 33,578 105,786 Europe 21.2% 22.5% 22.9% 20.5% 20.9% 21.4% 24.6% 21.5% 24.1% 22.6% 41,662 40,339 38,978 120,980 36,049 157,030 35,507 36,042 36,951 108,501 Asia and other areas 22.0% 22.3% 21.4% 21.9% 19.9% 21.4% 20.7% 22.1% 23.0% 21.9% 189,199 180,987 181,917 552,104 181,464 733,569 171,675 162,818 160,434 494,928 Total 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 92.522 267,278 353,071 82,028 Net sales 88,183 86.572 85,792 83,456 84,742 250,226 Japan Operating income 1,354 - 960 1,468 1,862 - 1,180 681 - 403 - 1,292 - 334 - 2,030 0.7% 0.2% 1.5% -1 1% 1 6% -1 4% -0.5% -1.5% -0.4% -0.8% Operating margin 50,109 48,831 48,923 147,865 50.437 198,302 47,107 41,729 39,868 128,705 Net sales Americas 1.687 938 119 2.745 1.599 4.344 21 -2.032 -2.632 -4.644 Operating income 1.9% 0.2% 1.9% 3.2% 2.2% 0.0% -4.9% -6.6% Operating margin 3.5% -3.6% Operating income by location 50,771 43,016 42,499 136,287 47,716 184,004 42,604 37,069 36,903 116,576 Net sales 516 1,157 -213 -369 Europe Operating income -52 -666 -202 954 99 -483 Net sales / 1.0% -0.1% -1.6% -0.1% 2.4% 0.5% 0.2% -0.6% -1.0% -0.4% Operating margir Net sales 40,588 40,282 39,054 119,924 35,652 155,577 34,976 35,144 36,523 106,644 Asia and 4,842 13,774 3,443 17,218 2,875 3,549 9,958 4,963 3,969 3,533 Operating income other areas Operating margir 12.2% 12.0% 10.2% 11.5% 9.7% 11.1% 8.2% 10.1% 9.7% 9.3% - 39,175 - 38,993 - 41,082 - 119,251 - 38,134 - 157,386 - 36,469 - 35,866 - 34,888 - 107,224 Net sales Operating income Deletion 1,400 685 490 2,576 1,169 3,745 526 1,371 330 2,228 Net sales 189.199 180.987 181.917 552,104 181.464 733.569 171,675 162.818 160,434 494.928 26,945 Total Operating income 9,922 5,453 5,379 20,755 6,190 3,119 1,366 542 5,028 5 2% 3.0% 3.0% 3.8% 3 4% 3.7% 1 8% 0.8% 0.3% 1.0% Operating margir

											in million yen)	
			FY2018						FY2019			
			1Q	2Q	3Q	Nine months total	4Q	Full year	1Q	2Q	3Q	Nine months total
		Net sales	30,502	30,572	28,169	89,245	29,603	118,849	28,218	27,773	26,611	82,603
S	Aftermarket	Operating income	4,085	3,760	3,452	11,298	3,884	15,183	3,318	3,337	2,756	9,411
ation		Operating margin	13.4%	12.3%	12.3%	12.7%	13.1%	12.8%	11.8%	12.0%	10.4%	11.4%
Net sales / Operating income by business applications		Net sales	31,186	30,774	30,483	92,444	30,953	123,397	28,164	25,735	24,535	78,435
/	Industrial machinery	Operating income	1,134	509	650	2,294	811	3,106	-318	-814	-623	-1,756
Net sales / te by busin		Operating margin	3.6%	1.7%	2.1%	2.5%	2.6%	2.5%	-1.1%	-3.2%	-2.5%	-2.2%
Net s e bv		Net sales	127,510	119,640	123,263	370,414	120,907	491,322	115,293	109,309	109,287	333,890
	Automotive	Operating income	4,702	1,183	1,276	7,162	1,493	8,655	120	-1,156	-1,590	-2,625
ting i		Operating margin	3.7%	1.0%	1.0%	1.9%	1.2%	1.8%	0.1%	-1.1%	-1.5%	-0.8%
berat		Net sales	189,199	180,987	181,917	552,104	181,464	733,569	171,675	162,818	160,434	494,928
0	Total	Operating income	9,922	5,453	5,379	20,755	6,190	26,945	3,119	1,366	542	5,028
		Operating margin	5.2%	3.0%	3.0%	3.8%	3.4%	3.7%	1.8%	0.8%	0.3%	1.0%
res	Capital expend	litures	9,890	9,571	9,458	28,920	16,252	45,172	10,611	23,224	10,180	44,016
Capital expenditures /Depreciation and	Depreciation	Domestic	3,568	3,839	3,905	11,313	3,971	15,285	3,214	3,306	3,377	9,899
ital ex eprecia	Depreciation	Overseas	5,914	5,864	5,958	17,737	5,903	23,641	5,949	5,850	6,045	17,845
, Сар		Total	9,483	9,704	9,864	29,051	9,874	38,926	9,163	9,157	9,423	27,745
R&D e	R&D expenditures		5,376	5,346	5,400	16,123	5,537	21,661	5,180	5,068	4,968	15,218
Ratio	Ratio of R&D expenditures to net sales			3.0%	3.0%	2.9%	3.1%	3.0%	3.0%	3.1%	3.1%	3.1%
Invent	ories		188,925	197,347	200,958	200,958	194,505	194,505	197,441	192,909	197,088	197,088
Invent	ory turnover ratio	o (times)	4.0	3.7	3.6	3.7	3.7	3.8	3.5	3.4	3.3	3.3
4 0	Loans	Loans		310,388	320,113	320,113	320,344	320,344	321,455	318,754	339,308	339,308
Interest- bearing	Bonds		30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
드 쇼	Total		329,579	340,388	350,113	350,113	350,344	350,344	351,455	348,754	369,308	369,308
	Ordinary income ra	atio to total assets	4.0%	2.0%	1.9%	2.6%	2.7%	2.6%	1.2%	0.1%	-0.9%	0.2%
nent	Return on asse	ets (ROA)	2.8%	1.1%	0.4%	1.4%	-7.6%	-0.8%	1.1%	-0.6%	-1.1%	-0.2%
nagei	Return on equi	ity (ROE)	9.3%	3.5%	1.5%	4.9%	-27.0%	-2.9%	4.2%	-2.3%	-4.2%	-0.7%
Major management	Shareholder's	equity ratio	30.2%	30.5%	28.9%	28.9%	27.4%	27.4%	26.9%	26.3%	26.3%	26.3%
Majo	Net assets per	share (yen)	477.66	493.90	462.96	462.96	433.32	433.32	418.37	406.74	409.27	409.27
	Net income pe	r share (yen)	11.12	4.21	1.77	17.10	-30.20	-13.10	4.51	-2.38	-4.26	-2.12
ses	Domestic	(persons)	8,729	8,685	8,685	8,685	8,648	8,648	8,869	8,830	8,781	8,781
Employees	Overseas	(persons)	16,998	16,830	16,747	16,747	16,340	16,340	16,227	15,902	15,906	15,906
ш	Total	(persons)	25,727	25,515	25,432	25,432	24,988	24,988	25,096	24,732	24,687	24,687
es	မ္မွာ Dollar	(yen)	109.08	111.45	112.83	111.12	110.17	110.88	109.94	107.29	108.72	108.65
je rates	Euro	(yen)	130.10	129.65	128.72	129.49	125.16	128.41	123.52	119.34	120.33	121.06
Exchange rates	Dollar	(yen)	110.47	113.41	110.35	110.35	110.64	110.64	107.82	107.99	108.88	108.88
Exchan	Euro	(yen)	127.73	131.99	126.23	126.23	124.21	124.21	122.58	118.16	121.93	121.93