Financial Results for the Three Months Ended June 30, 2018 [Japanese Accounting Standards] (Consolidated) (Unaudited)

July 31, 2018

NTN Corporation		
Security Code:	6472	
Listings:	Tokyo Stock Exchanges	
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Scheduled submis	ssion date of quarterly financial statements:	August 2, 2018
Scheduled comme	encement date of dividend payment:	_
Supplementary ma	aterial of the financial results:	Prepared
Investor meeting:		Scheduled

1. Consolidated Financial Results for the Three months ended June 30, 2018 (April 1, 2018 to June 30, 2018)

(Amounts rounded down to the nearest million yen)

(1)	Operating Results

(Percentage figures represent year-on-year changes)

	s (Feicentage light				icentage liguies	represe	ni year-on-year o	changes)
	Net sales		les Operating income		Ordinary income		Net income attributable to shareholders (parent company)	
	million yen	%	million yen	%	million yen	%	million yen	%
Three months ended June 30, 2018	189,199	5.7	9,922	15.4	8,337	23.8	5,903	51.6
Three months ended June 30, 2017	179,047	7.0	8,596	-21.2	6,735	-18.8	3,892	5.5

Note: comprehensive income: Three months ended June 30, 2018: 4,689 million yen (-61.7 %)

Three months ended June 30, 2017: 12,241 million yen (-)

	Net income per share	Diluted net income per share
	yen	yen
Three months ended June 30, 2018	11.12	_
Three months ended June 30, 2017	7.33	_

(2) Financial Position

	Total assets	Net assets	Shareholders' equity ratio
	million yen	million yen	%
Three months ended June 30, 2018	840,631	270,431	30.2
Year ended March 31, 2018	839,427	269,759	30.2
1, 5	months ended June 30, 20	18 : 253,688 million	yen

Year ended March 31, 2017 : 253,403 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, 2018	_	7.50	_	7.50	15.00
Year ending March 31, 2019	_				
Year ending March 31, 2019 (forecast)		7.50	_	7.50	15.00

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

Details of dividends

At 2nd quarter end, year ended March 31, 2018:

Ordinary dividend of 5.00 yen, Commemorative dividend of 2.50 yen

At fiscal year end, year ended March 31, 2018:

Ordinary dividend of 5.00 yen, Commemorative dividend of 2.50 yen

	Net sale	s	Operating income Ordinary income		Net incor attributabl shareholo (parent com	Net income per share			
	million yen	%	million yen	%	million yen	%	million yen	%	yen
First half (cumulative)	370,000	3.4	20,000	18.8	17,000	24.6	7,000	-16.5	13.18
Full year	750,000	0.8	43,000	8.6	37,000	18.4	21,000	3.1	39.54

(Percentage figures represent year-on-year changes)

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

* Notes to consolidated financial statements

- (1) Significant changes in subsidiaries during the period (Scope of consolidation): None
- (2) Adoption of accounting method specific to the preparation of consolidated quarterly financial statements: Adopted
 - (Note) 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 4 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:	None
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):

Three months ended June 30, 2018:	532,463,527 shares
Year ended March 31, 2018:	532,463,527 shares
2) Number of treasury stock at end of the period	:
Three months ended June 30, 2018:	1,362,115 shares
Year ended March 31, 2018:	1,405,959 shares
3) Average number of shares outstanding during	g the quarter:
Three months ended June 30, 2018:	531,068,393 shares
Three months ended June 30, 2017:	531,072,022 shares

* This financial results report for the first quarter 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. For further details, please refer to "(3) Explanation regarding Information on Future Forecast, including Forecast of Consolidated Earnings" of "1."Qualitative Information of Consolidated Financial Statement" on page 2 of Attached Documents.

[Contents of the Attached Documents]

 Qualitative Information of Consolidated Financial Statements for the Three Months ended June 30, 2018	
(2) Explanation regarding Consolidated Financial Position	3
(3) Explanation regarding Information on Future Forecast, including Forecast of Consolidated Earnings	3
 Consolidated Financial Statements for the Three Months	
 (2) Consolidated Statement of Operation and Consolidated Statement of Comprehensive Income (Consolidated Income Statements) (Consolidated Statement of Comprehensive Income) 	6
(3) Statements of Cash Flows	8
 (4) Notes to Consolidated Financial Statements	9 9 9 9 9 10
3. Supplementary Information	

1. Qualitative Information of Consolidated Financial Statements for the Three months ended June 30, 2018

(1) Explanation regarding Consolidated Operating Results

During the first quarter year under review (April 1 – June 30, 2018), the Japanese economy saw a continued moderate recovery reflecting improvement of employment and income environment. Looking at overseas economy, the U.S. economy continued showing the steady recovery. The European economy also saw a moderate recovery although there is uncertainty due to the withdrawal of the U.K from the E.U. The economic conditions in China and other emerging countries showed signs of recovery.

In this environment, under the three-year Medium-term Management Plan "DRIVE NTN100" started in April 2018, the NTN Group will work on "Developing innovative technologies, products, and services", "Variable cost reformation" and "Achieving the world's highest productivity and quality and improved efficiency in asset management" by integrating latest digital technologies into the management resources that NTN has cultivated. Promoting the various initiatives to realize them, NTN will accelerate the transformation of business structure.

For three months ended June 30, 2018, net sales were 189,199 million yen (a year-on-year increase of 5.7 %). In terms of income, operating income was 9,922 million yen (a year-on-year increase of 15.4 %) and ordinary income was 8,337 million yen (a year-on-year increase of 23.8 %). As a result, net quarterly income attributable to shareholder (parent company) was 5,903 million yen (a year-on-year increase of 51.6 %).

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

(1) Japan

Sales in aftermarket applications increased in industrial machinery aftermarket applications. Sales in industrial machinery applications increased in machine tool and construction machinery and others. Sales in automotive applications also increased reflecting an increase of customer demand and other factors. As a result, net sales were 88,183 million yen (a year-on-year increase of 7.0 %). Although there is the effect of increased sales and other factors, the segment income was 1,354 million yen (a year-on-year decrease of 20.5 %) due to the increase of fixed cost.

(2) Americas

Sales in aftermarket applications increased in industrial aftermarket applications and automotive aftermarket applications. Sales in industrial machinery applications also increased in wind turbines while sales in automotive applications decreased due principally to a decrease of customer demand. Overall, net sales were 48,831 million yen (a year-on-year decrease of 3.2 %). The segment income was 1,687 million yen (a year-on-year decrease of 5.2 %).

(3) Europe

Sales in aftermarket applications increased in both industrial and automotive aftermarket applications. Sales in industrial machinery applications increased in aircraft, wind turbine and others. Sales in automotive applications increased reflecting an increase of customer demand and other factors. As a result, net sales were 50,771 million yen (a year-on-year increase of 11.1 %). The segment income was 516 million yen (a year-on-year decrease of 41.2 %) due principally to increased fixed cost and exchange rate effect.

(4) Asia and other areas

Sales in aftermarket applications increased in industrial aftermarket applications and automotive aftermarket applications. Sales in industrial machinery applications increased in construction machinery and others. Sales in automotive applications increased reflecting an increase of customer demand and other factors. As a result, net sales were 40,588 million yen (a year-on-year increase of 9.2 %). The segment was 4,963 million yen (a year-on-year increase of increased sales, exchange-rates and other factors.

Operating results by business sector were as follows.

(1) Aftermarket applications

Due mainly to the increased sales in industrial machinery, sales were 30,502 million yen (a year-on-year increase of 11.4 %). Operating income was 4,085 million yen (a year-on-year increase of 9.2 %) due to the effect of increased sales and other factors.

(2) Industrial machinery applications

Sales were 31,186 million yen (a year-on-year increase of 11.4 %) due principally to the effect of increased sales in construction machinery, aircrafts and other factors. Operating income was 1,134 million yen (a year-on-year increase of 97.9%) due to the effect of increased sales and other factors.

(3) Automotive applications

Sales were 127,510 million yen (a year-on-year increase of 3.1 %) due to the expansion of customer demand, exchange-rates and other factors. Operating income was 4,702 million yen (a year-on-year increase of 9.9 %) due to the effect of increased sales and other factors.

(2) Explanation regarding Consolidated Financial Position

(Assets, Liabilities, and Net assets)

Total current assets decreased 683 million yen (down 0.2 %) from the previous consolidated fiscal year end to 451,042 million yen. This was due principally to decrease of 5,135 million yen in notes and accounts receivable-trade and an increase of 4,081 million yen work in process. Total fixed assets increased 1,888 million yen (up 0.5 %) from the previous consolidated fiscal year end to 389,589 million yen. The major factors were an increase of 1,519 million yen in intangible fixed assets. As a result, total assets increased 1,204 million yen (up 0.1 %) from the previous consolidated fiscal year end to 840,631 million yen.

Total current liabilities decreased 9,692 million yen (down 3.1 %) from the previous consolidated fiscal year end to 306,733 million yen. This was due principally to decreased accrued liabilities related to a loss pertaining to Anti-Monopoly Act of 6,569 million yen and decrease of 1,826 million yen in notes and accounts payable-trade. Fixed liabilities increased 10,226 million yen (up 4.0 %) from the previous consolidated fiscal year end to 263,467 million yen, due principally to an increase of 10,087 million yen in long-term loans. As a result, total liabilities increased 533 million yen (up 0.1 %) from the previous consolidated fiscal year end to 570,200 million yen.

Total net assets increased 672 million yen (up 0.2 %) from the previous consolidated fiscal year end to 270,431 million yen. This was mainly due to an increase of 1,916 million yen in retained earnings and decrease of 1,507 million yen in foreign currency translation adjustments.

(Cash flows)

Net cash provided by operating activities was 11,461 million yen (year-on-year decrease of 5,213 million yen, or down 31.3 %). Major items included proceeds from depreciation and amortization of 9,483 million yen, income before income taxes and equity in earnings of affiliated companies of 8,337 million yen and expenditure for increase in inventories of 9,382 million yen.

Net cash provided by investing activities was 14,698 million yen (year-on-year increase of 4,359 million yen, or up 42.2 %). This was mainly due to expenditure for purchase of property, plant and equipment of 11,541 million yen.

Net cash provided by financing activities was 3,777 million yen (year-on-year expenditure of 6,945 million yen). This was mainly due to 13,602 million yen in proceeds from long-term loans and expenditure for 9,502 million yen in repayment of long-term loans.

After adding an decrease of 1,013 million yen in translation adjustments, cash and cash equivalents as of the end of the 1st quarter of the consolidated accounting period under review came to 85,616 million yen, a decrease of 471 million yen (down 0.5 %) 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 May 15, 2018.

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

	As of Marsh 21, 2019	(In million yen As of June 30, 2018
sets	As of March 31, 2018	AS 01 June 30, 2018
Current assets		
Cash and bank deposits	88,683	87,75
Notes and accounts receivable-trade	143,692	138,55
Electronically-recorded monetary claims	5,744	7,65
Finished goods & purchased goods	96,468	99,68
Work in process	49,478	53,55
Raw materials & supplies	33,791	35,67
Short-term loans receivable	76	7
Other	34,798	29,04
Allowance for doubtful accounts	-1,008	-96
Total current assets	451,725	451,04
Fixed assets		
Property, plant and equipment		
Buildings and structures, net	82,981	85,04
Machinery, equipment and vehicles, net	143,246	142,21
Other, net	61,831	61,66
Total property, plant and equipment	288,059	288,92
Intangible fixed assets	25,044	26,56
Investments and other assets		
Investment securities	59,233	58,08
Deferred tax assets	11,881	12,14
Other	3,719	4,09
Allowance for doubtful accounts	-236	-23
Total investments and other assets	74,598	74,09
Total fixed assets	387,701	389,58
Total assets	839,427	840,63

	As of March 31, 2018	As of June 30, 2018
iabilities		
Current liabilities		
Notes and accounts payable-trade	69,716	67,89
Electronically-recorded monetary claims	64,112	65,52
Short-term loans	118,932	117,59
Accrued income taxes	3,887	2,64
Accrued bonuses for directors and statutory auditors	176	4
Other	59,600	53,03
Total current liabilities	316,425	306,73
Long-term liabilities		
Bonds	30,000	30,00
Long-term loans	171,900	181,98
Reserve for product defect compensation	1491	1,54
Liabilities for retirement benefits	40,393	40,68
Other	9,456	9,25
Total long-term liabilities	253,241	263,46
Total liabilities	569,667	570,20
let assets		
Shareholders' equity		
Common stock	54,346	54,34
Additional paid-in capital	67,970	67,97
Retained earnings	127,886	129,80
Treasury stock	-816	-80
Total shareholders' equity	249,387	251,31
Accumulated other comprehensive income		
Net unrealized holding gain on other securities	16,380	16,41
Translation adjustments	-4,681	-6,18
Accrued retirement benefits adjustments	-7,683	-7,85
Total accumulated other comprehensive income	4,015	2,37
Non-controlling shareholders' equity	16,356	16,74
Total net assets	269,759	270,43
otal liabilities and net assets	839,427	840,63

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

(Consolidated Income Statements)

		(In million yen)
	Three months ended June 30, 2017 (April 1, 2017 – June 30, 2017)	Three months ended June 30, 2018 (April 1, 2018 – June 30, 2018)
Net sales	179,047	189,199
Cost of sales	146,070	152,856
Gross profit	32,977	36,342
Selling, general and administrative expenses	24381	26420
Operating income	8,596	9,922
Non-operating income		
Interest income	145	201
Dividend income	613	615
Equity in earnings of unconsolidated subsidiaries	126	72
Foreign exchange gains	606	-
Other	501	581
Total non-operating income	1,993	1,472
Non-operating expenses		
Interest expenses	980	944
Foreign exchange loss	-	1,177
Other	2,874	935
Total non-operating expenses	3,854	3,057
Ordinary income	6,735	8,337
Income before income taxes and equity in earnings of affiliated companies	6,735	8,337
Income and other taxes	2,330	1,866
Net income	4,404	6,470
Net income attributable to shareholder (non-controlling shareholder)	511	567
Net income attributable to shareholder (parent company)	3,892	5,903

(Consolidated Statement of Comprehensive Income)

		(In million yen)	
	Three months ended June 30, 2017 (April 1, 2017 – June 30, 2017)	Three months ended June 30, 2018 (April 1, 2018 – June 30, 2018)	
Net income	4,404	6,470	
Other comprehensive income			
Net unrealized holding gain on other securities	1,905	34	
Translation adjustments	5,585	-925	
Accrued retirement benefits adjustments	207	-194	
Equity in equity-method affiliates	138	-696	
Total other comprehensive income	7836	-1,781	
Comprehensive income	12,241	4,689	
(Breakdown)			
Comprehensive income attributable to owners of parent company	11,471	4,258	
Comprehensive income related to non-controlling shareholders	769	431	

(3) Statements of Cash Flows

	Three months ended June 30, 2017 (April 1, 2017 – June 30, 2017)	(In million yeı) Three months ended June 30, 2018 (April 1, 2018 – June 30, 2018)
Cash flow from operating activities		
Income before income taxes and equity in earnings of affiliated companies	6,735	8,33
Depreciation and amortization	9,075	9,48
Increase / decrease (-) in reserves for loss on supporting affiliated companies	-107	-
Increase/decrease (-) in allowance for doubtful accounts	-29	-2
Increase/decrease (-) in accrued retirement benefits for directors and statutory auditors	-107	-13
Increase/decrease (-) in reserve for product defect compensation	28	3
Increase/decrease (-) in liabilities in retirement benefits	523	30
Interest and dividend income	-759	-81
Interest expenses	980	94
Foreign currency translation adjustments / Foreign exchange losses/gains (-)	-1,069	67
Equity in earnings (-) /losses of non-consolidated subsidiaries	-126	-7
Decrease/increase (-) in trade receivables	1,291	2,53
Decrease/increase (-) in inventories	-4,554	-9,38
Increase/decrease (-) in trade payables	8,340	
Other	5,997	5,98
Subtotal	26,218	17,8
Interest and dividend income received	1,156	1,3
Interest paid	-1,001	-89
Loss related to Anti-Monopoly Act	-7,575	-3,5
Income taxes paid	-2,123	-3,3
Cash flow from operating activities	16,674	11,40
ash flow from investing activities		
Increase in time deposits	-6	-1,2
Decrease in time deposits	-	1,6
Purchase of property, plant and equipment	-8,730	-11,54
Purchase of intangible fixed assets	-1,590	-3,53
Decrease / increase (-) in short-term loans receivable, net	-0	
Other	-11	-
Cash flow from investing activities	-10,339	-14,69
ash flow from financing activities		
Increase/decrease (-) in short-term loans, net	2,087	3,78
Proceeds from long-term loans	21,824	13,60
Repayment of long-term loans	-28,086	-9,50
Dividend payment	-2,658	-3,98
Repayment of lease payable	-81	-{
Other	-31	-3
Cash flow from financing activities	-6,945	3,77
ffect of exchange rate changes on cash and cash equivalents	490	-1,0*
ncrease/decrease (-) in cash and cash equivalents	-119	-47
Cash and cash equivalents, at beginning of the year	79,284	86,08
Cash and cash equivalents, at end of the quarter	79,164	85,61

(4) Notes to Consolidated Financial Statements(Notes to Going Concern Assumption)None

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

None

(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 three months ended June 30, 2018, 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.

(Additional Information)

(Adoption of partial revision of accounting standard pertaining to tax effect accounting)

Partial revision of accounting standard pertaining to tax effect accounting is adopted from the beginning of the 1st quarter of this consolidated accounting period. Deferred tax asset is indicated in "Total investment and other assets" and deferred tax liability is indicated in "Fixed liabilities."

(Segment Information)

I. Three months ended June 30, 2017 (April 1, 2017 – June 30, 2017)

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

other items for individual reporting segments							million yen)
		Rep	orting segme	ent		Adjustments	Balance
	Japan	Americas	Europe	Asia and other areas	Total	(Note)1	sheet amount
Net sales							
Sales to external customers	51,350	49,405	44,594	33,696	179,047	_	179,047
Inter-segment sales or transfers	31,077	1,064	1,086	3,478	36,707	(36,707)	_
Total	82,428	50,470	45,681	37,175	215,755	(36,707)	179,047
Segment income (Operating income)	1,704	2,146	877	4,375	9,104	(507)	8,596

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

2. Major countries or regions in each segment:

Americas:	U.S.A., Canada, South and Central America
Europe:	Germany, France, United Kingdom, and others
Asia and other areas:	China, Thailand, India, and others

II. Three months ended June 30, 2018 (April 1, 2018 – June 30, 2018)

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

other items for individual reporting segments							million yen
		Rep	orting segme	ent		Adjustments	Balance
	Japan	Americas	Europe	Asia and other areas	Total	(Note)1	sheet amount
Net sales							
Sales to external customers	54,005	47,893	49,683	37,616	189,199	_	189,199
Inter-segment sales or transfers	34,177	938	1,088	2,971	39,175	(39,175)	_
Total	88,183	48,831	50,771	40,588	228,374	(39,175)	189,199
Segment income (Operating income)	1,354	1,687	516	4,963	8,521	1,400	9,922

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

2. Major countries or regions in each segment:

Americas:	U.S.A., Canada, South and Central America
Europe:	Germany, France, United Kingdom, and others
Asia and other areas:	China, Thailand, India, and others

(Significant Subsequent Events) None

3. Supplementary Information

(1) Explanatory Materials

				(In million yen) FY2018				
			1Q	2Q	3Q	4Q	Full year	1Q
			179,047	178,887	190,519	195,918	744,372	189,199
	Net sales		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
esults o)	Operating inc	0770	8,596	8,232	10,284	12,495	39,608	9,922
ting re	Operating inc	ome	4.8%	4.6%	5.4%	6.4%	5.3%	5.2%
perat t sale	Ordinary inco	me	6,735	6,906	8,600	9,008	31,250	8,337
Consolidated operating results (Lower: Net sales ratio)			3.8%	3.9%	4.5%	4.6%	4.2%	4.4%
solida Lowe	Extraordinary	loss	-	_	-	-4,345	-4,345	-
Cons (I			_	_	_	-2.2%	-0.6%	_
	Net income at shareholder	ttributable to	3,892	4,488	5,398	6,594	20,373	5,903
	(parent compa	any)	2.2%	2.5%	2.8%	3.4%	2.7%	3.1%
	Japan		49,167	50,319	52,977	51,860	204,324	51,637
			27.5%	28.1%	27.8%	26.5%	27.4%	27.3%
_ î	Americas		51,163	47,618	49,855	53,038	201,676	49,286
Net sales by region (Lower: Net sales ratio)			28.6%	26.6%	26.2%	27.1%	27.1%	26.1%
s by r t sale	Europe		41,620	40,866	43,324	49,786	175,598	46,612
sales r: Ne			23.2%	22.8%	22.7%	25.4%	23.6%	24.6%
Net Lowe	Asia and othe	Asia and other areas		40,083	44,361	41,232	162,772	41,662
I)			20.7%	22.4%	23.3%	21.0%	21.9%	22.0%
	Total		179,047	178,887	190,519	195,918	744,372	189,199
	1 otal		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		Net sales	82,428	86,438	90,401	88,055	347,322	88,183
	Japan	Operating income	1,704	1,467	3,824	1,018	8,015	1,354
		Operating margin	2.1%	1.7%	4.2%	1.2%	2.3%	1.5%
		Net sales	50,470	46,936	49,030	52,108	198,546	48,831
	Americas	Operating income	2,146	1,560	1,673	1,711	7,091	1,687
		Operating margin	4.3%	3.3%	3.4%	3.3%	3.6%	3.5%
Net sales / Operating income by company location		Net sales	45,681	45,107	47,452	54,275	192,516	50,771
ng inc catior	Europe	Operating income	877	302	∆ 647	2,267	2,800	516
eratir ny loo		Operating margin	1.9%	0.7%	∆1.4%	4.2%	1.5%	1.0%
/ Op		Net sales	37,175	40,221	44,330	40,224	161,952	40,588
sales by cc	Asia and other areas	Operating income	4,375	4,728	5,353	5,142	19,600	4,963
Net		Operating margin	11.8%	11.8%	12.1%	12.8%	12.1%	12.2%
		Net sales	-36,707	-39,816	-40,696	-38,745	-155,965	-39,175
	Deletion	Operating income	-507	173	79	2,355	2,100	1,400
		Net sales	179,047	178,887	190,519	195,918	744,372	189,199
	Total	Operating income	8,596	8,232	10,284	12,495	39,608	9,922
	Operating margin		4.8%	4.6%	5.4%	6.4%	5.3%	5.2%

					FY2017			(In million yen) FY2018
			1Q	2Q	3Q	4Q	Full year	1Q
		Net sales	27,369	28,875	28,891	31,557	116,695	30,502
	Aftermarket	Operating income	3,742	3,103	3,379	4,784	15,009	4,085
		Operating margin	13.7%	10.7%	11.7%	15.2%	12.9%	13.4%
ome		Net sales	27,989	29,340	29,719	32,036	119,085	31,186
Net sales / Operating income by business applications	Industrial machinery	Operating income	573	255	702	1,264	2,796	1,134
eratin appli		Operating margin	2.1%	0.9%	2.4%	3.9%	2.3%	3.6%
/ Ope		Net sales	123,688	120,671	131,908	132,324	508,592	127,510
ales busir	Automotive	Operating income	4,280	4,873	6,202	6,446	21,803	4,702
Net s by		Operating margin	3.5%	4.0%	4.7%	4.9%	4.3%	3.7%
		Net sales	179,047	178,887	190,519	195,918	744,372	189,199
	Total	Operating income	8,596	8,232	10,284	12,495	39,608	9,922
		Operating margin	4.8%	4.6%	5.4%	6.4%	5.3%	5.2%
res / hd	Capital expend	ditures	7,133	8,403	8,572	13,480	37,589	9,890
Capital expenditures , Depreciation and amortization	Depreciation	Domestic	3,254	3,343	3,401	3,482	13,481	3,568
tal expenditu spreciation a amortization	and amortization	Overseas	5,821	6,035	6,163	6,003	24,023	5,914
Capi De		Total	9,075	9,379	9,564	9,486	37,505	9,483
R&D e>	R&D expenditures		4,621	4,787	5,208	6,390	21,007	5,376
Ratio of	R&D expenditu	res to net sales	2.6%	2.7%	2.7%	3.3%	2.8%	2.8%
Invento	ries		179,647	182,482	189,342	179,738	179,738	188,925
Invento	ry turnover ratio	o (times)	4.0	3.9	4.0	4.4	4.1	4.0
d t	Loans	Loans		301,675	301,719	290,833	290,833	299,579
Interest- bearing debts	Bonds		20,000	20,000	20,000	30,000	30,000	30,000
ت م ع	Total		318,376	321,675	321,719	320,833	320,833	329,579
	Ordinary income ra	atio to total assets	3.4%	3.4%	4.1%	4.3%	3.8%	4.0%
ment	Return on ass	ets (ROA)	1.9%	2.2%	2.6%	3.1%	2.5%	2.8%
Major management indicators	Return on equ	ity (ROE)	6.7%	7.4%	8.6%	10.3%	8.4%	9.3%
r manage indicators	Shareholder's	equity ratio	29.4%	30.1%	30.8%	30.2%	30.2%	30.2%
Majo	Net assets p	er share (yen)	448.25	466.42	484.03	477.17	477.17	477.66
	Net income p	per share (yen)	7.33	8.45	10.1649436	12.42	38.36	11.12
ses	Domestic	(persons)	8,604	8,574	8,583	8,546	8,546	8,729
Employees	Overseas	(persons)	16,466	16,461	16,823	16,947	16,947	16,998
ШШ	Total	(persons)	25,070	25,035	25,406	25,493	25,493	25,727
tes age	Dollar	(yen)	111.08	110.99	112.91	108.41	110.85	109.08
ge rates Average	Euro	(yen)	122.09	130.35	132.94	133.19	129.64	130.10
Exchange rates	Dollar	(yen)	112.13	112.31	112.88	106.49	106.49	110.47
Exchan, At term end	Euro	(yen)	128.28	132.35	134.81	131.00	131.00	127.73