

# IR Presentation for the Third Quarter of Fiscal Year Ending March 2020

February 3, 2020

**JTEKT Corporation**

**1. Results for the Third Quarter  
of Fiscal Year Ending March 2020**

**2. Full-year Forecasts for Fiscal Year Ending March 2020**

**3. Appendix**

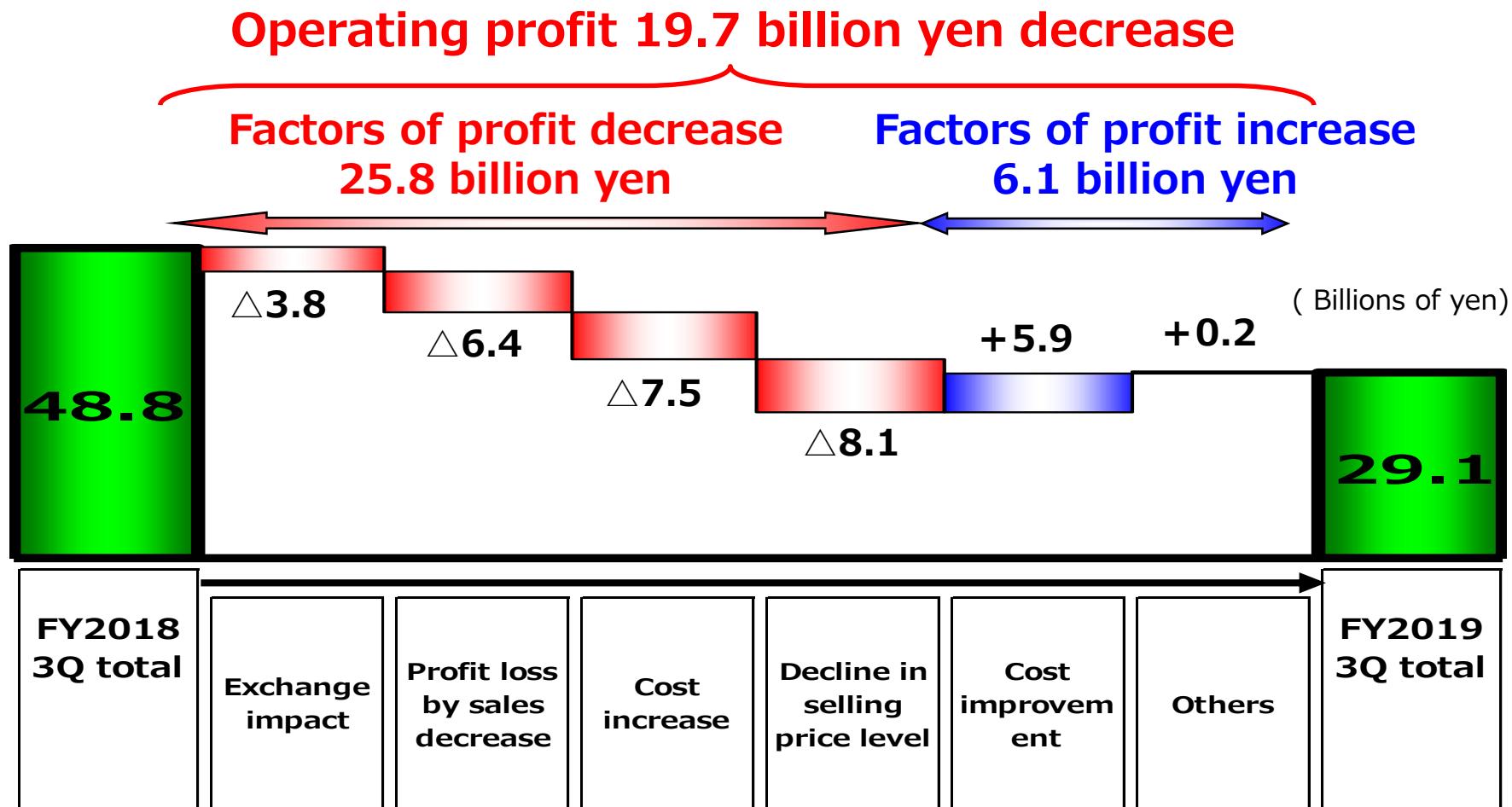
# 1-1) Consolidated Performance

- The external environment was still severe and sales declined significantly, and profits decreased significantly.
- Recorded North American business restructuring charges in Q2.

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	Increase/ Decrease(%)
Net sales	1,125.6	1,071.0	△ 54.6	△ 4.9%
Operating income	(4.3%) 48.8	(2.7%) 29.1	△ 19.6	△ 40.3%
Ordinary Income	(4.5%) 50.6	(3.0%) 32.1	△ 18.5	△ 36.6%
Profit attributable to owners of parent	(2.5%) 27.7	(0.8%) 8.9	△ 18.7	△ 67.6%
Foreign exchange (Apr. to Dec)	¥111.14/USD ¥129.49/EUR	¥108.67/USD ¥121.05/EUR	¥2.47 strong yen ¥8.44 strong yen	
Capital expenditures	50.5	53.8	+ 3.3	+ 6.6%
Depreciation and amortization	47.6	48.5	+ 0.9	+ 1.9%
R&D costs	(4.0%) 44.6	(4.5%) 47.9	+ 3.2	+ 7.3%

# 1-2) Operating Profit Analysis

- Despite the effects of cost improvement, it did not possible to cover the decline in selling price level.
- Significant decrease in profit due to reduced sales and fixed costs such as R&D.



# 1-3) Results by Business Units

## Mechanical Components

- Despite cost improvement of bearings, demand was drastically reduced mainly in Japan and North America.
- Significant decline in profits due to lower selling prices, increased costs, and worsening profits in China.

## Machine tools

- Despite cost improvement effect, significant declined in profit due to decrease in profits.

( Billions of yen)		FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	Increase/ Decrease(%)
Mechanical components	Net sales	997.7	<b>952.1</b>	△ 45.5	△ 4.6%
	Steering systems	567.4	<b>552.5</b>	△ 14.8	△ 2.6%
	Drivelines	115.6	<b>112.9</b>	△ 2.7	△ 2.3%
	Bearings	314.6	<b>286.6</b>	△ 27.9	△ 8.9%
	Operating income	37.0	<b>19.5</b>	△ 17.4	△ 47.2%
	(Operating incom(%))	(3.7%)	(2.1%)		
Machine tools	Net sales	127.9	<b>118.8</b>	△ 9.1	△ 7.1%
	Machine tools	126.6	<b>117.8</b>	△ 8.8	△ 7.0%
	Others	1.3	<b>0.9</b>	△ 0.3	△ 25.8%
	Operating income	11.3	<b>8.6</b>	△ 2.6	△ 23.5%
(Operating incom(%))		(8.9%)	(7.3%)		

# 1-4) Results by Company Location ①

## Japan

(Billions of yen)

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease
Net sales	455.9	443.6	△ 12.2
OP income	14.9	7.0	△ 7.8
OP income(%)	3.3%	1.6%	-

### Decrease in sales and profit

- Sales decreased in each business except STG.
- Bearing costs improved, but profits declined due to lower sales.
- Profitability declines due to the impact of price reductions and cost increases.

## Europe

(Billions of yen)

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease
Net sales	169.0	151.2	△ 17.8
OP income	△ 3.1	△ 2.9	+ 0.1
OP income(%)	△ 1.8%	△ 2.0%	-

### Decrease in sales/increase in profit

- Sales decreased in all businesses, especially STG.
- Profit stays on par with the previous year due to improved selling prices and costs.

# 1-5) Results by Company Location ②

## North America

(Billions of yen)

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease
Net sales	231.8	220.3	△ 11.5
OP income	3.9	2.9	△ 0.9
OP income(%)	1.7%	1.4%	-

### Decrease in sales and profit

- Sales increased for STG and Driveline, but decreased due to declining Bearing demand.
- Cost improvement was progressing at STG, but profit was significantly affected by lower Bearing sales.

## Asia/Oceania (including India)

(Billions of yen)

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease
Net sales	132.1	127.5	△ 4.5
OP income	12.7	10.2	△ 2.4
OP income(%)	9.6%	8.0%	-

### Decrease in sales and profit

- Sales declined in all businesses due to slowing markets in ASEAN and India.
- Profitability declines due to lower selling prices.

# 1-6) Results by Company Location ③

## China

(Billions of yen)

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease
Net sales	116.3	109.6	△ 6.6
OP income	19.0	10.6	△ 8.4
OP income(%)	16.4%	9.7%	-

### Decrease in sales and profit

- Excluding foreign exchange differences, sales of STG increased, but other business decreased due to falling demand.
- STG sales increased, but profits declined sharply due to intensifying competition and unachieved improvements.

## South America/Others

(Billions of yen)

	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease
Net sales	20.3	18.5	△ 1.7
OP income	1.2	0.6	△ 0.5
OP income(%)	6.0%	3.7%	-

### Decrease in sales and profit

- Decreased sales due to lower sales of STG.
- Excluding foreign exchange differences, Bearing sales increased but profits decreased due to a decrease in overall demand.

## 1. Results for the Third Quarter of Fiscal Year Ending March 2020

## 2. Full-year Forecasts for Fiscal Year Ending March 2020

## 3. Appendix

## 2-1) Forecasts for Business Environment

### World economy

- Although a gradual economic recovery is expected in the United States, China and Europe will continue to show signs of a slowdown, mainly in manufacturing, due to the trade friction between the United States and China.
- The outlook remains uncertain due to the impact on the European economy following the withdrawal of the UK and the geopolitical risks in the Middle East.

### Japan

- Due to the slowdown in the world economy, exports have been further weakened.
- The impact of the consumption tax hike is uncertain and the outlook remains unsure.

## 2-2) Forecasts for Fiscal Year Ending March 2020

Although the demand environment remains uncertain, the effects of the delayed improvement in profits have certainly been realized. We will further speed up improvements, curb fixed costs, and work toward achieving our targets.

	FY2018 Full year (Result)	FY2019 (Forecast)			Increase/ Decrease	Increase/ Decrease(%)
		1H	2H	Full year		
Net sales	1,520.8	721.9	718.0	1,440.0	△ 80.8	△ 5.3%
Operating income	(4.4%) 66.6	(2.9%) 21.1	(3.3%) 23.8	(3.1%) 45.0	△ 21.6	△ 32.4%
Ordinary income	(4.6%) 69.6	(3.1%) 22.4	(3.4%) 24.5	(3.3%) 47.0	△ 22.6	△ 32.5%
Profit attributable to owners of parent	(1.6%) 24.6	(0.7%) 4.7	(1.9%) 13.2	(1.3%) 18.0	△ 6.6	△ 27.0%
Exchange rate (Apr. to Mar.)	¥110.91/USD ¥128.41/EUR	¥108.63/USD ¥121.42/EUR	¥106.90/USD ¥117.70/EUR	¥108.00/USD ¥120.00/EUR	¥2.91 strong yen ¥8.41 strong yen	
Capital expenditures	75.2	35.5	48.4	84.0	+ 8.8	+ 11.7%
Depreciation and amortization	66.9	31.9	33.0	65.0	△ 1.9	△ 2.8%
R&D costs	(4.2%) 63.6	(4.5%) 32.4	(4.7%) 33.5	(4.6%) 66.0	+ 2.3	+ 3.7%
Dividend	¥ 44	¥ 22	¥ 22	¥ 44	—	

## 2-3) Operating Profit Analysis

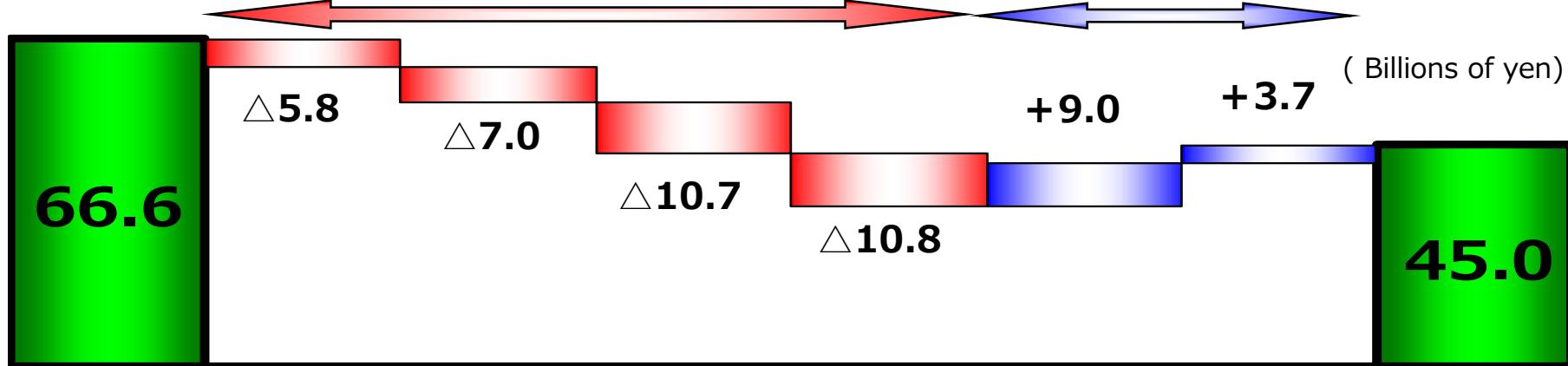
### (Previous result vs forecast)

Significant decline in profit due to that R & D cost increase, material price fluctuation and failure to improve some products, in addition to sales decline and strong yen.

**Operating profit 21.6 billion yen decrease**

**Factors of profit decrease  
34.3 billion yen**

**Factors of profit increase  
12.7 billion yen**



**FY2018  
Result**

Exchange  
impact

Profit  
loss  
by sales  
decrease

Cost  
increase

Decline  
in  
selling  
price  
level

Cost  
improve  
ment

Others

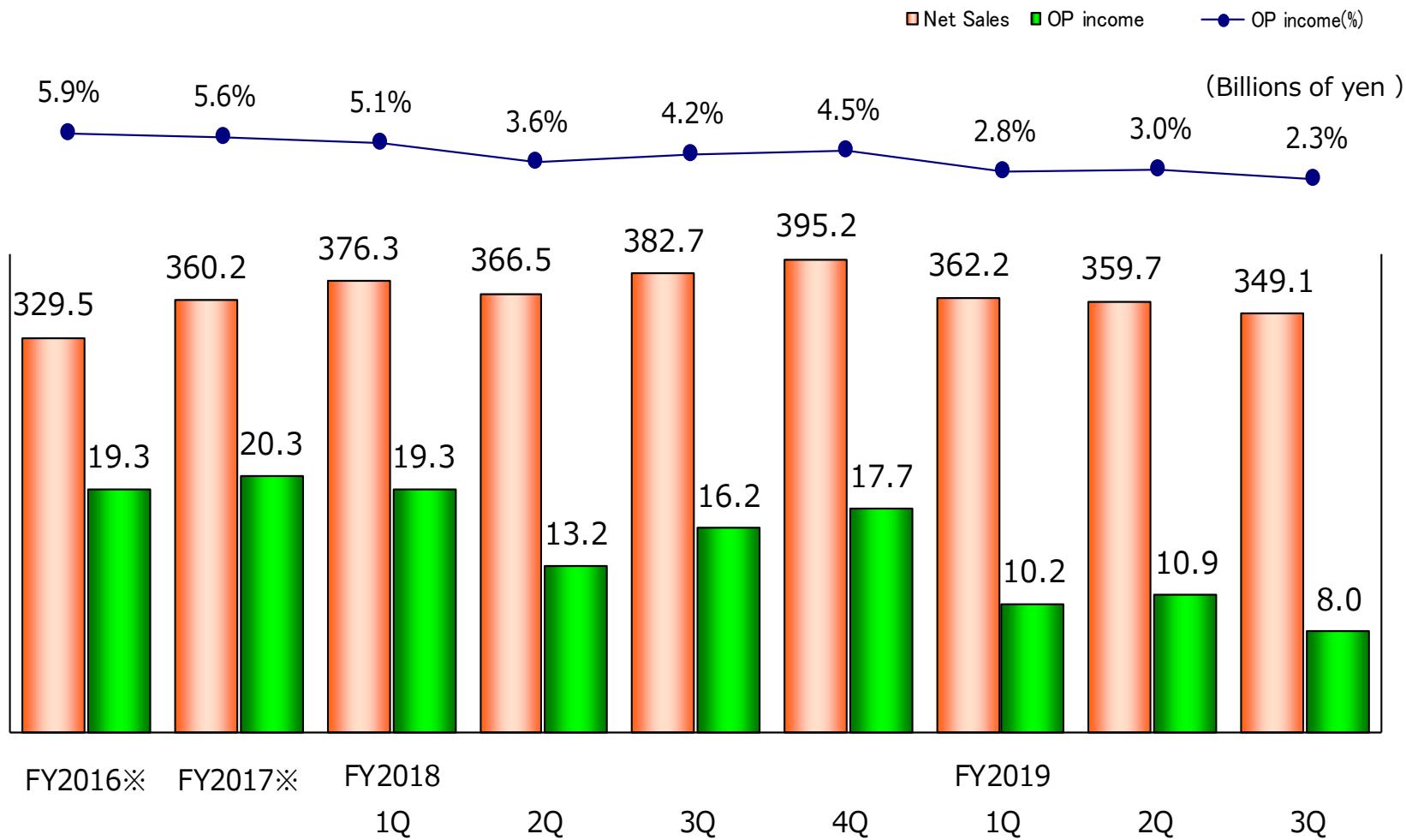
**FY2019  
Forecast**

## 1. Results for the Third Quarter of Fiscal Year Ending March 2020

## 2. Full-year Forecasts for Fiscal Year Ending March 2020

## 3. Appendix

# (Reference) Quarterly Result Trend



USD	¥108	¥111	¥109	¥111	¥113	¥110	¥110	¥107	109円
EUR	¥119	¥130	¥130	¥130	¥129	¥125	¥123	¥119	120円

※ The FY2016 and FY2017 show the quarterly average. The same applies to the following slides.

# (Reference) Sales Forecast by Business

(Billions of yen)

	Fy2018 Full year (Actual)	FY2019 (Forecast)			Increase/ Decrease	Increase/ Decrease (%)
		1H (Actual)	2H (Forecast)	Full year (Forecast)		
Mechanical components	Steering systems	770.7	369.6	370.3	740.0	△ 30.7 △ 4.0%
	Drivelines	157.2	76.5	78.4	155.0	△ 2.2 △ 1.4%
	Bearings	417.8	194.0	183.9	378.0	△ 39.8 △ 9.5%
	[Total]	1,345.8	640.1	632.8	1,273.0	△ 72.8 △ 5.4%
Machine tools and others	Machine tools	173.1	80.9	84.0	165.0	△ 8.1 △ 4.7%
	Others	1.9	0.8	1.1	2.0	+ 0.0 + 4.9%
	[Total]	175.0	81.7	85.2	167.0	△ 8.0 △ 4.6%
[Total Sales]		1,520.8	721.9	718.0	1,440.0	△ 80.8 △ 5.3%

# (Reference) Sales Forecast by Region

(Billions of yen)

	FY2018 Full year (Actual)	FY2019 (Forecast)			Increase/ Decrease	Increase/ Decrease(%)		
		1H(Actual)	2H(Forecast)	Full year (Forecast)				
Japan	619.6	300.1	295.8	596.0	△ 23.6	△ 3.8%		
Europe	231.2	103.2	101.5	204.8	△ 26.4	△ 11.4%		
North America	314.7	151.5	139.9	291.5	△ 23.2	△ 7.4%		
Asia/Oceania (including India)	178.6	87.1	88.8	176.0	△ 2.6	△ 1.5%		
China	149.7	67.3	80.1	147.5	△ 2.2	△ 1.5%		
South America & others	26.8	12.5	11.6	24.2	△ 2.6	△ 10.0%		
[Total Sales]	1,520.8	721.9	718.0	1,440.0	△ 80.8	△ 5.3%		

# (Reference) Financial Results by Business (Mechanical Components)

JTEKT

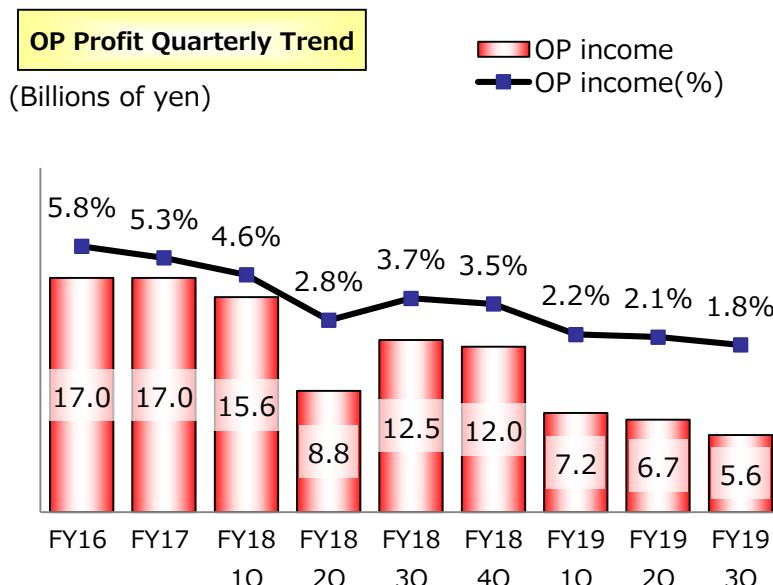
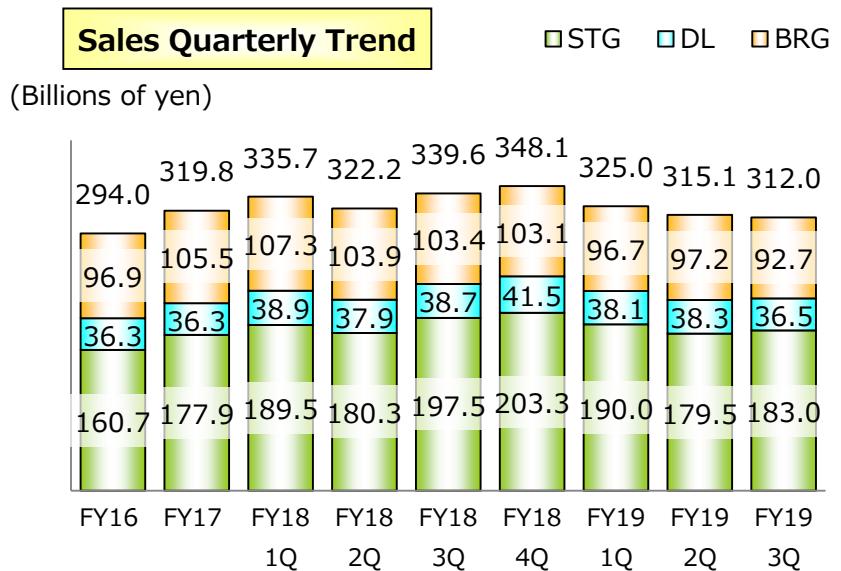
17

Koyo TOYODA

(Billions of yen)

Mechanical components	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	Increase/ Decrease (%)
Steering systems	Net sales	567.4	552.5	△ 14.8 △ 2.6%
Drivelines	Net sales	115.6	112.9	△ 2.7 △ 2.3%
Bearings	Net sales	314.6	286.6	△ 27.9 △ 8.9%
	Net sales	997.7	952.1	△ 45.5 △ 4.6%
[Total]	OP income	37.0	19.5	△ 17.4 △ 47.2%
	OP income (%)	3.7%	2.1%	

\* Intercompany deletion is omitted.



# (Reference) Financial Results by Business (Machine Tools & Others)

JTEKT

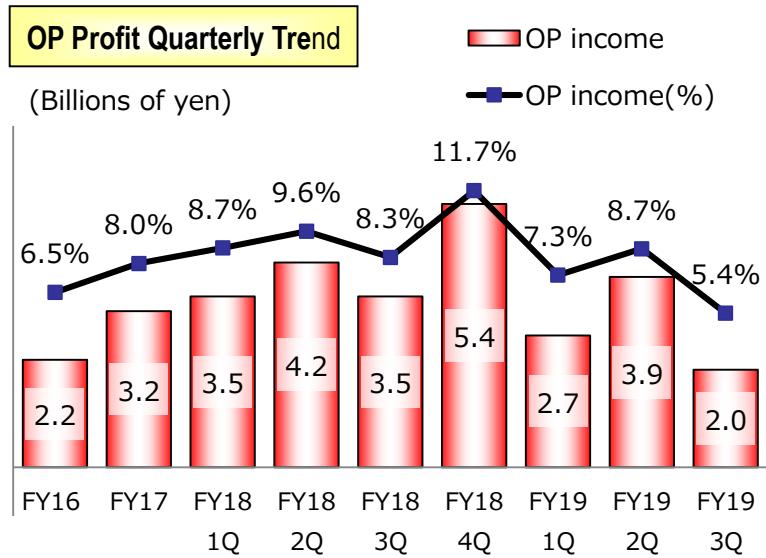
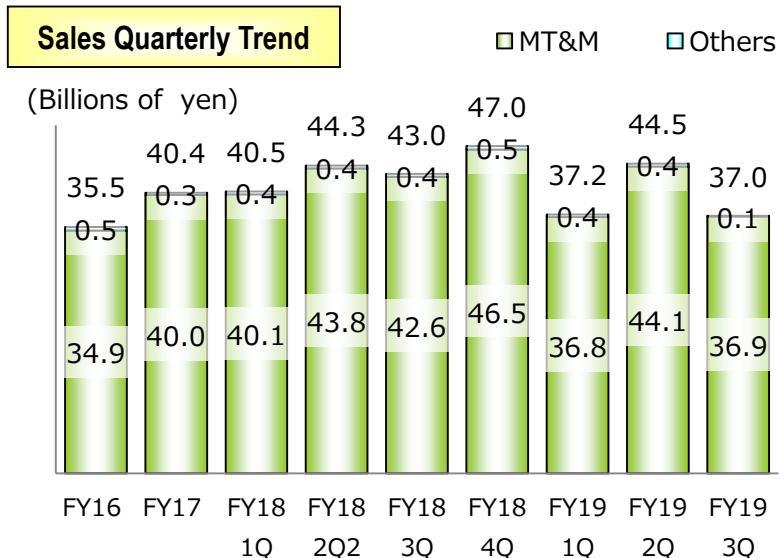
18

Koyo TOYODA

(Billions of yen)

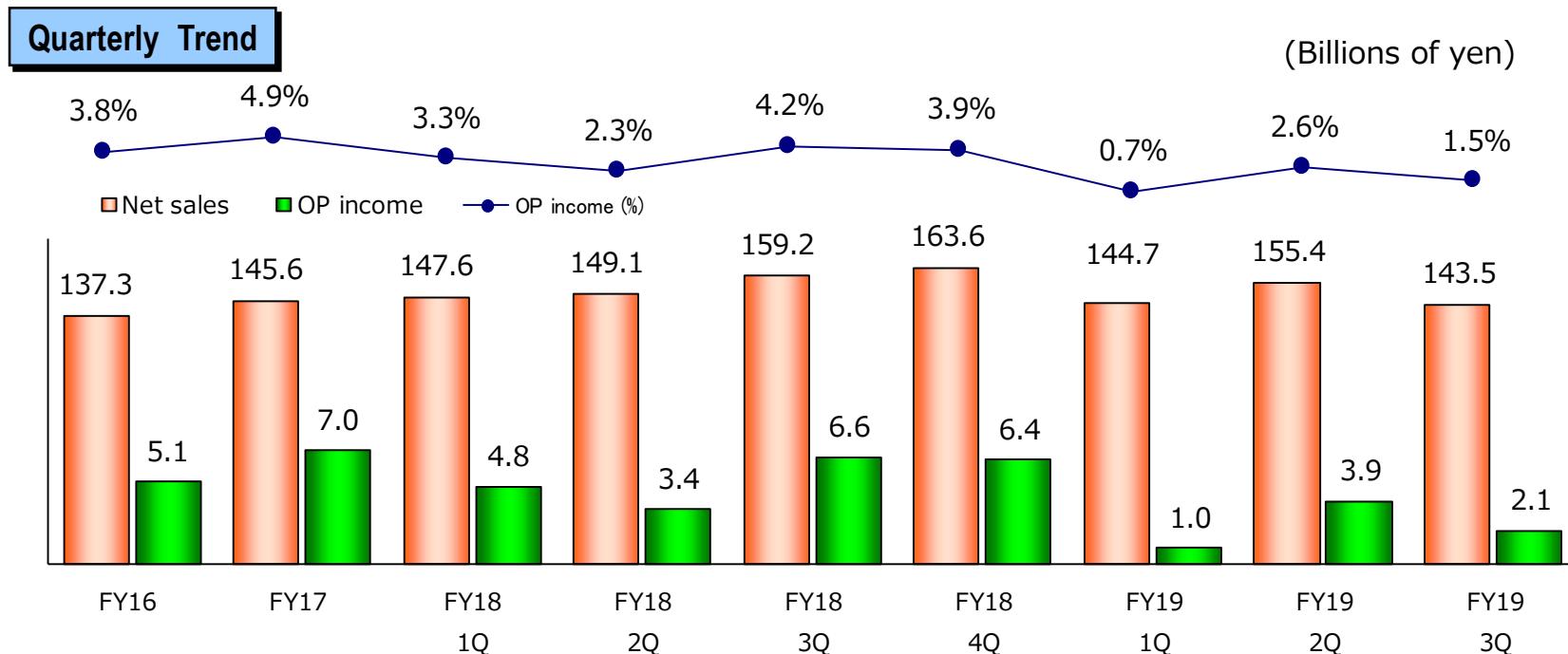
Machine tools and others		FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	Increase/ Decrease (%)
Machine tools	Net sales	126.6	117.8	△ 8.8	△ 7.0%
Others	Net sales	1.3	0.9	△ 0.3	△ 25.8%
	Net sales	127.9	118.8	△ 9.1	△ 7.1%
[Total]	OP income	11.3	8.6	△ 2.6	△ 23.5%
	OP income (%)	8.9%	7.3%		

\* Intercompany elimination is omitted.



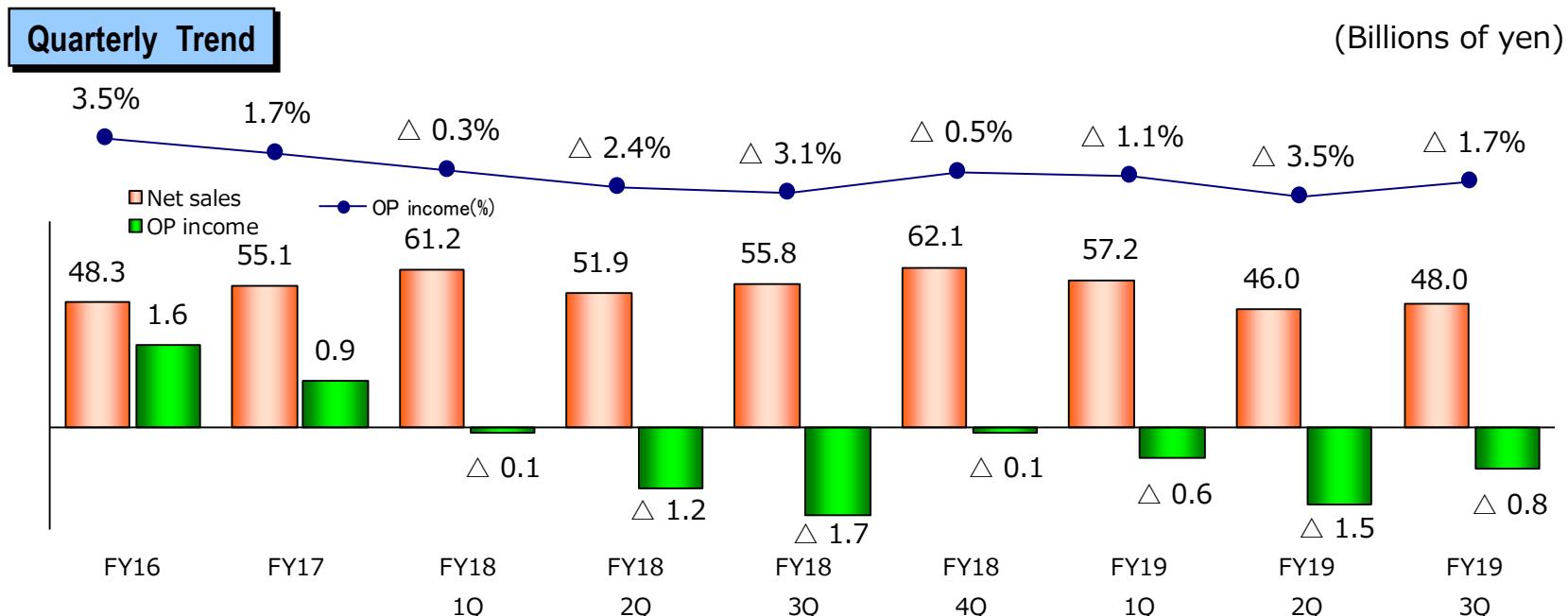
# (Reference) Financial Results by Region (Japan)

Japan	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	(Billions of yen) Increase/ Decrease (%)
Net sales	455.9	443.6	△ 12.2	△ 2.7%
OP income	14.9	7.0	△ 7.8	△ 52.7%
OP income (%)	3.3%	1.6%		



# (Reference) Financial Results by Region (Europe)

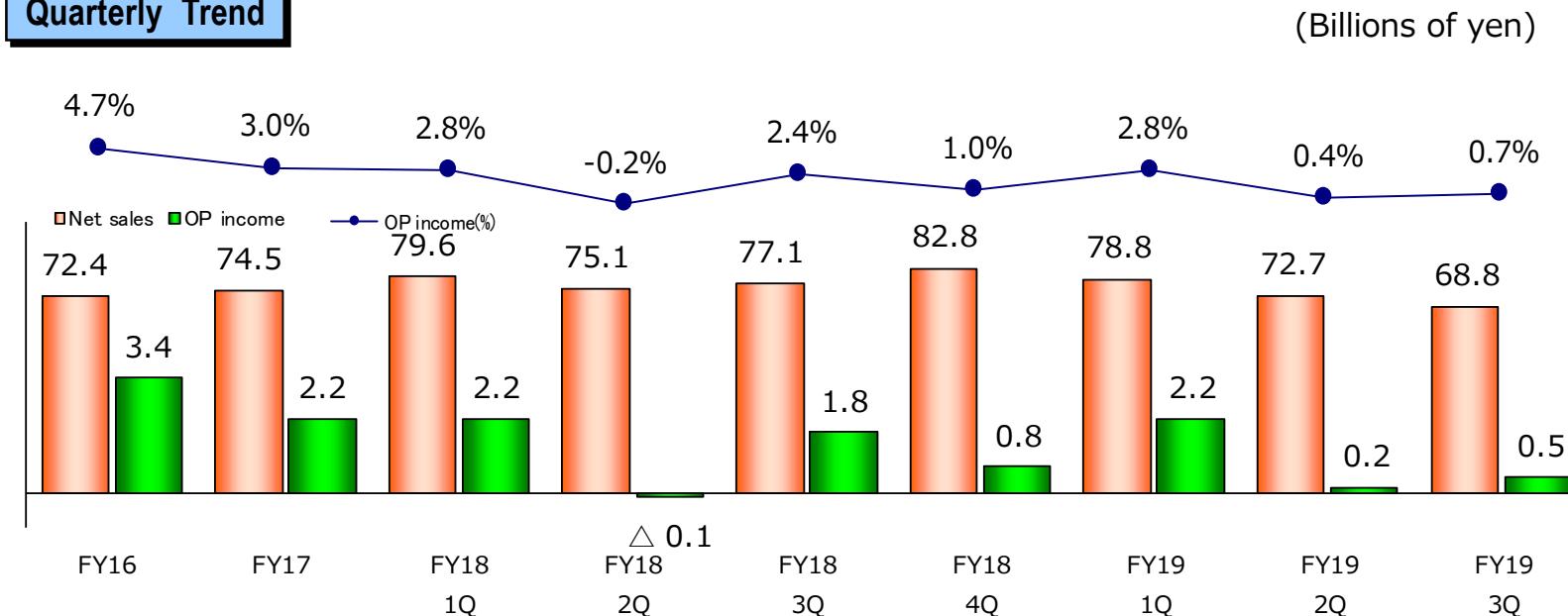
Europe	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	Increase/ Decrease (%)
Net sales	169.0	151.2	△ 17.8	△ 10.6%
OP income	△ 3.1	△ 2.9	+ 0.1	-
OP income (%)	△ 1.8%	△ 2.0%		



# (Reference) Financial Results by Region (North America)

North America	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	Increase/ Decrease (%)
Net sales	231.8	220.3	△ 11.5	△ 5.0%
OP income	3.9	2.9	△ 0.9	△ 25.0%
OP income (%)	1.7%	1.4%		

## Quarterly Trend



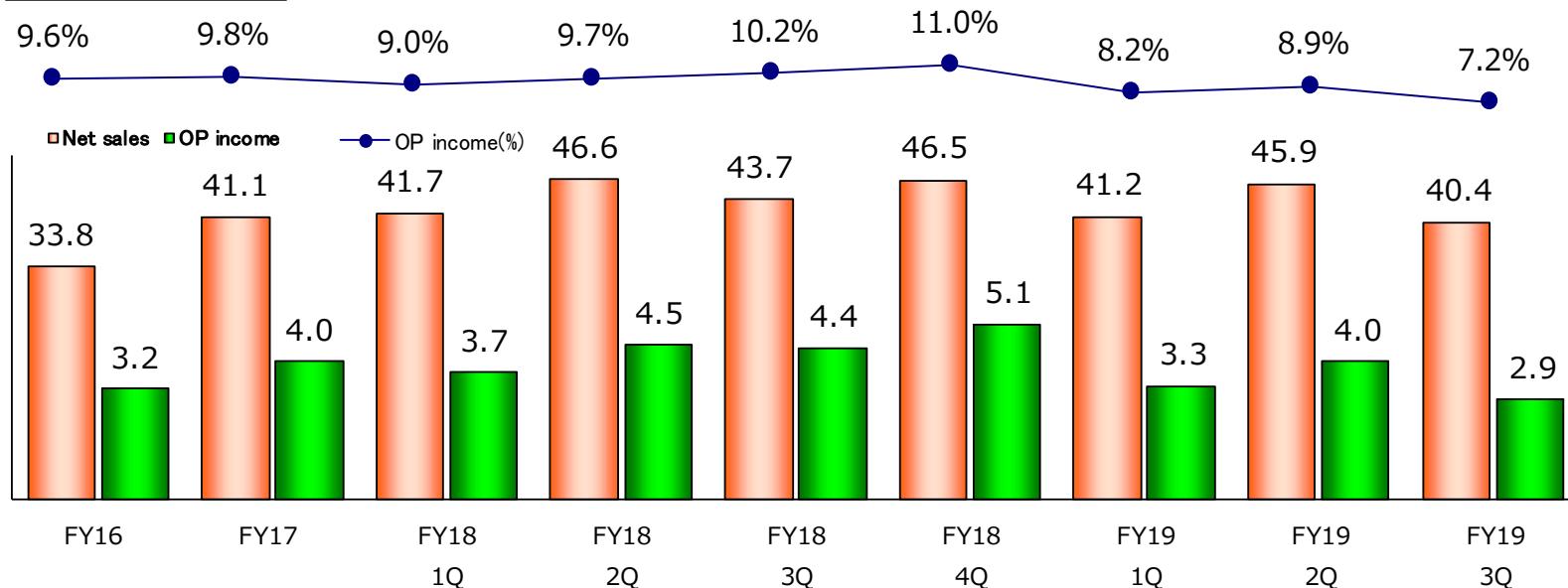
## [Asia/Oceania (Including India)]

(Billions of yen)

Asia/Oceania (including India)	FY2018 3Q total	FY2019 3Q total	Increase/Decrease	Increase/Decrease (%)
Net sales	132.1	127.5	△ 4.5	△ 3.5%
OP income	12.7	10.2	△ 2.4	△ 19.5%
OP income (%)	9.6%	8.0%		

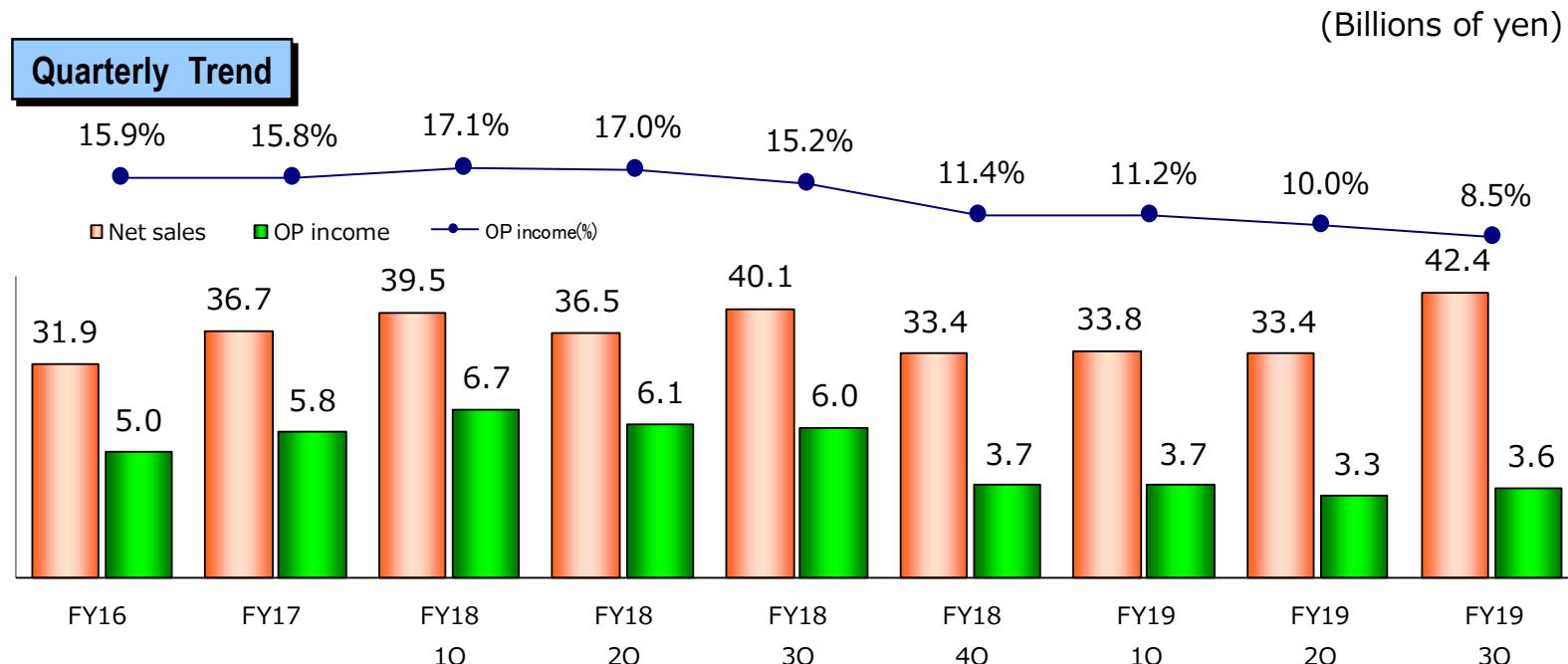
## Quarterly Trend

(Billions of yen)



# (Reference) Financial Results by Region (China)

China	FY2018 3Q total	FY2019 3Q total	Increase/ Decrease	(Billions of yen) Increase/ Decrease (%)
Net sales	116.3	109.6	△ 6.6	△ 5.7%
OP income	19.0	10.6	△ 8.4	△ 44.1%
OP income (%)	16.4%	9.7%		



# (Reference) Financial Results by Region [South America and Others]

South America & Others	FY2018 3Q total	FY2019 3Q total	Increase/Decrease	(Billions of yen) Increase/Decrease (%)
Net sales	20.3	18.5	△ 1.7	△ 8.6%
OP income	1.2	0.6	△ 0.5	△ 44.5%
OP income (%)	6.0%	3.7%		

