# FY2015 Financial Results ended March 31, 2015

April 28, 2015 DENSO CORPORATION

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 Sales increased due to production volume increase overseas. Income decreased due to investment for future growth and establishment cost overseas

**2.** Annual dividend per share is 110 yen (increased by 5 yen from the previous year)

3. Sales and Income will increase in FY2016



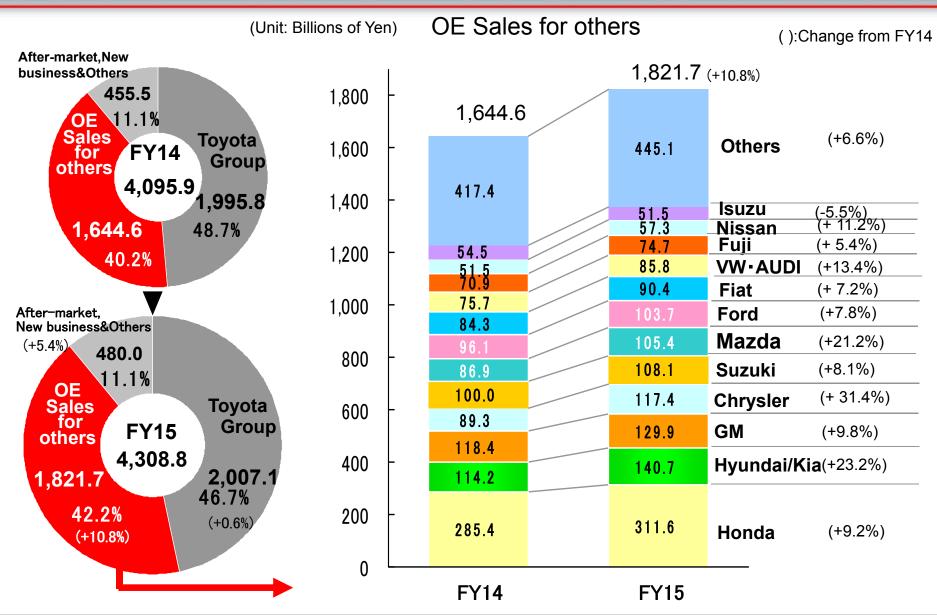
## FY2015 Financial Results

	(Ratio to Sales)	(Unit: Billions of Yen					
	FY2015	FY2014	Change				
Sales	4,308.8	4,095.9	+ 212.8 +5.2%				
Operating Income	(8.2%) 355.1	(9.2%) 377.7	-22.6 -6.0%				
Income before Income Taxes	(9.9%) 427.2	(10.2%) 418.6	+8.6 +2.1%				
Net Income	(6.8%) 293.1	(7.0%) 287.4	+5.7 +2.0%				

			(Unit: I	Millions of Units)
Foreign Exchange Rate	JPY 110/\$ JPY 139/Euro	JPY 100/\$ JPY134/Euro	JPY+10 JPY+5	
Domestic Car Production	9.21	9.49	- 0.28	-3.0%
Overseas Car Production of Japanese Manufacturers (North America)	18.34 (6.00)	<b>17.70</b> (5.43)	+ 0.64 (+0.57)	+3.6% (+10.5%)

## Change in FY2015 Consolidated Sales(By Customer)

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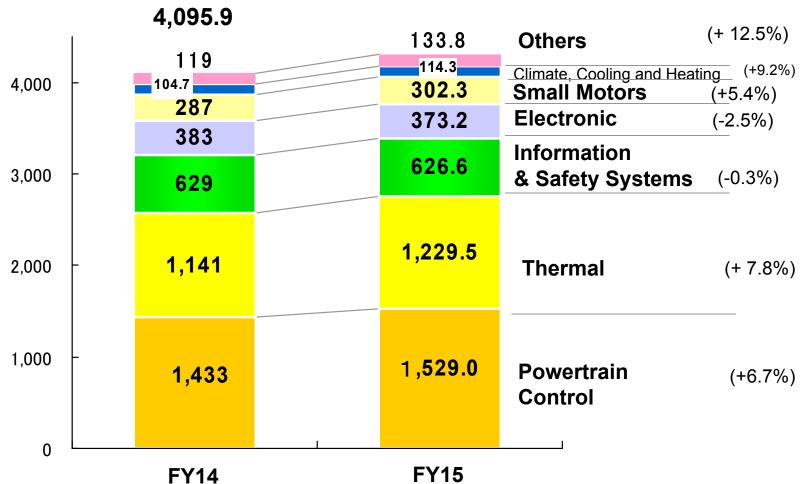
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## Change in FY2015 Consolidated Sales(By Product)

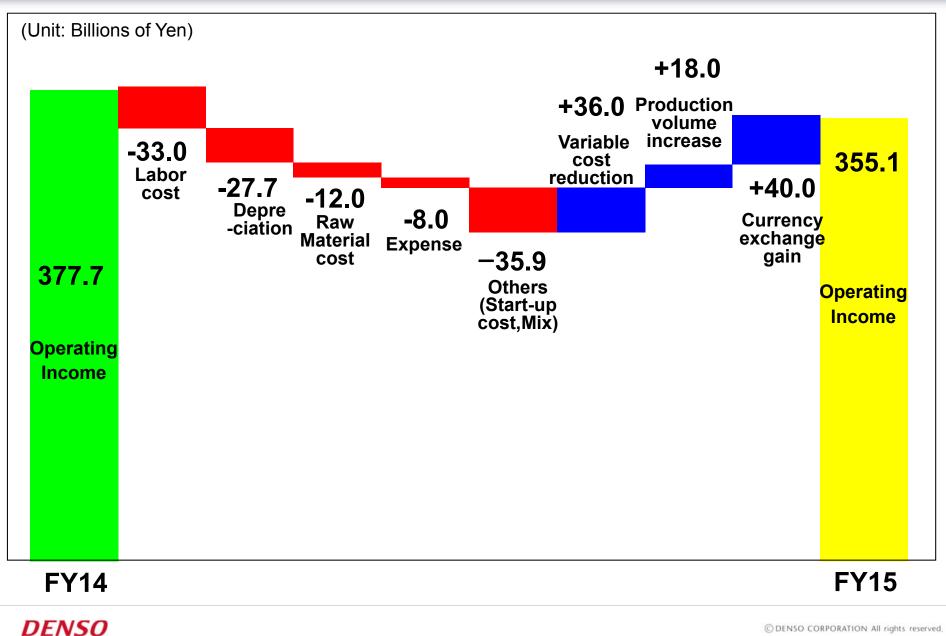
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(Unit: Billions of Yen) ():Change from FY14



4,308.8

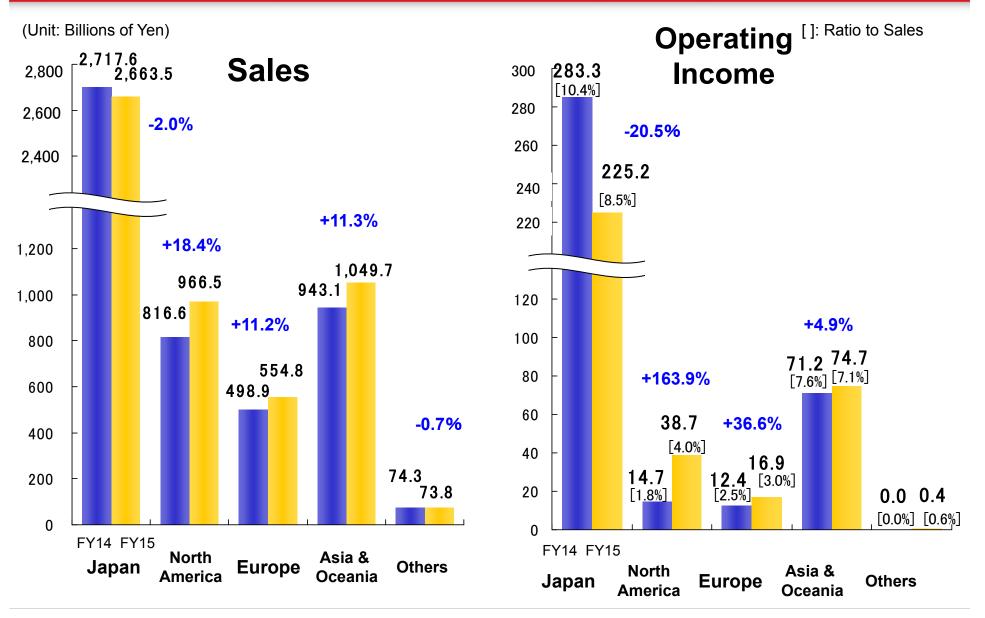
## Change in FY2015 Operating Income



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#### Change in FY2015 Geographical Segments by Company Location

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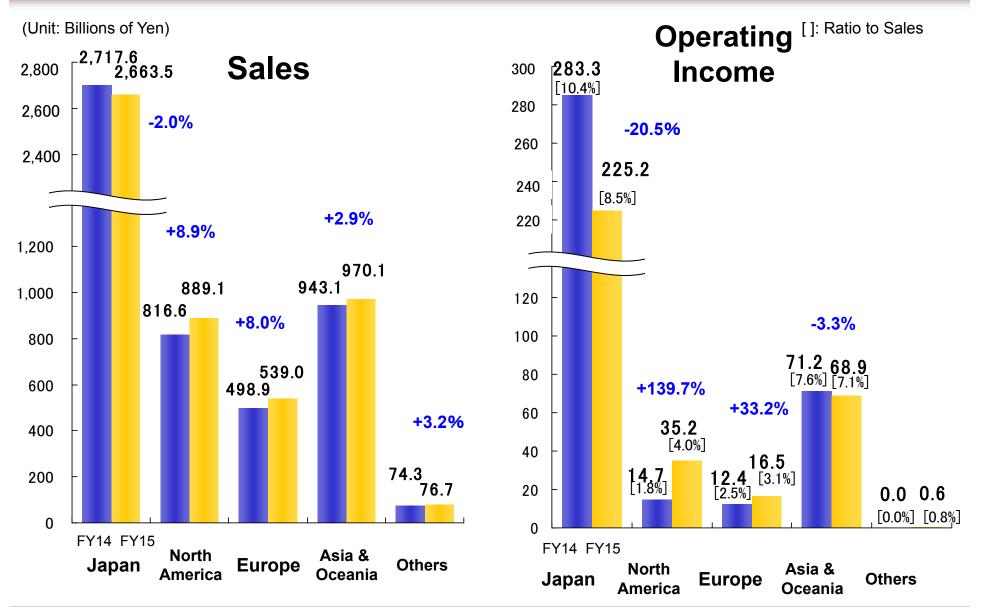
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#### Change in FY2015 Geographical Segments by Company Location (Local Currency Base)

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FY2016	Financial Fo	orecast				08 / 38
(Ratio to Sales)	IFRS FY2016F	Japanese accounting standards FY2015		Chan	•	Init: Billions of Yen)
Sales	4,470.0	4,308.8	+ 16	1.2	+3.7%	
Operating Income	(8.5%) 380.0	(8.2%) 355.1	+24	4.9	+7.0%	
Income before Income Taxes	(9.1%) 407.0	(9.9%) 427.2	- 20	).2	-4.7%	
Net Income	(6.2%) 275.0	(6.8%) 293.1	- 18	3.1	-6.2%	
Domestic Car	9.09	9.21	- 0.1		Unit: Millions o	of Units)
Production Overseas Car Production of Japanese Manufacturers (North America)	<b>19.04</b> (6.37)	<b>18.34</b> (6.00)	+ 0. (+0.37	-	<b>+3.8%</b> (+6.2%)	
Foreign Exchange Rate	JPY 115/\$ JPY125/Euro	JPY 110/\$ JPY139/Euro	JPY + JPY -			
Forex Impact on Operating Income per yen	2.5 billions for \$ 0.7 billions for Euro					
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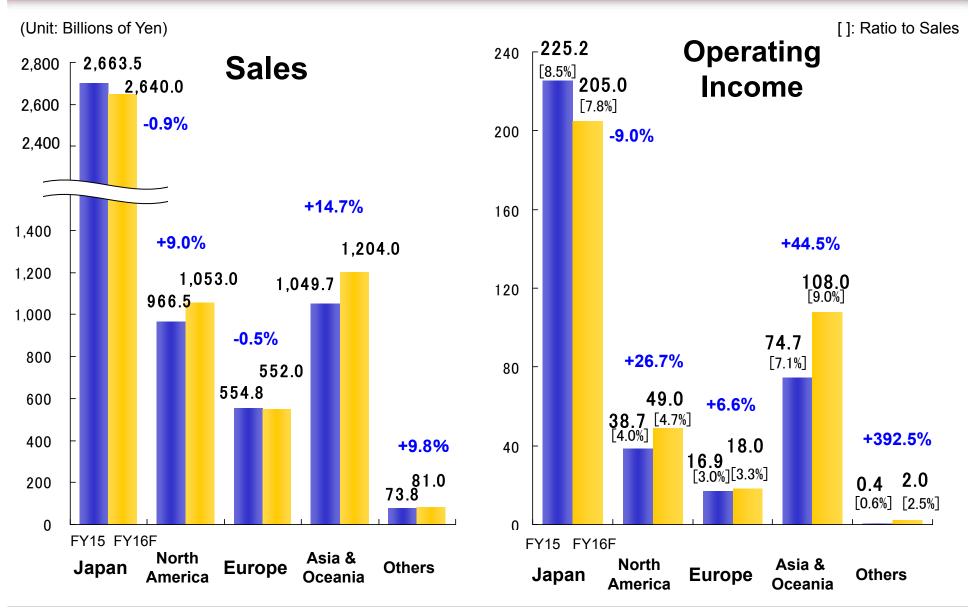
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## Change in FY2016 Operating Income Forecast

(Unit: Billions of Yen) +49.0+6.0 \ -28.0 Production Depre- -13.0 -9.0 volume ciation Labor +7.0 **IFRS** Raw increase cost material Currency cost exchange +33.0 gain -7.0 380.0 374.0 -13.1 Variable Expense 355.1 cost Others reduction (Start-up cost.Mix) **Operatin**q Operating Operating Income Income Income (Japanese (IFRS) (Japanese <Breakdown of IFRS impact> accounting accounting Standards) Calculation method change Standards) in depreciation expenses +11.8 Calculation method change in retirement benefit costs ▲5.7 Others **▲**0.1 **FY15 FY16F** 

#### Change in FY2016 Geographical Segments by Company Location Forecast

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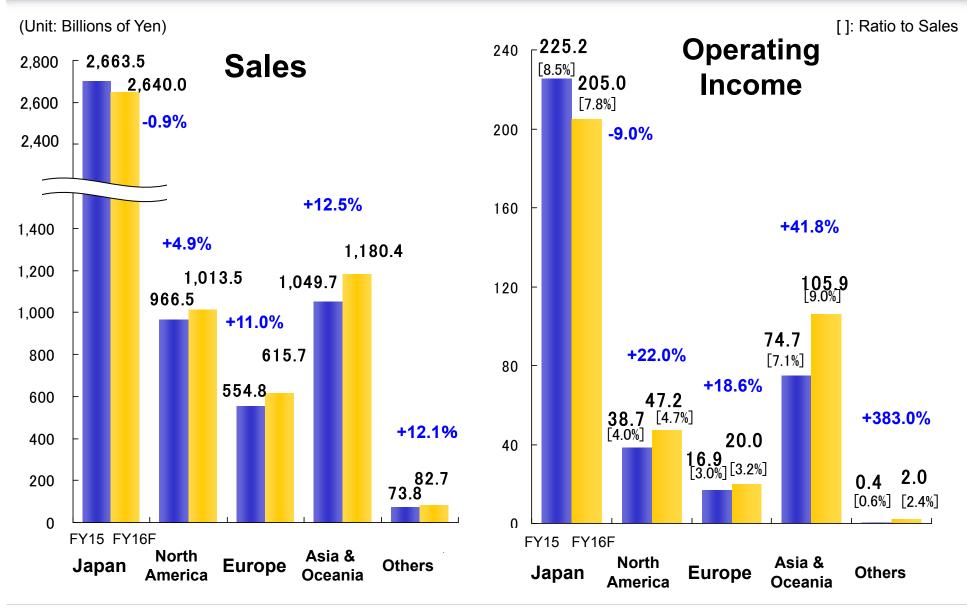


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## Change in FY2016 Geographical Segments by Company Location Forecast (Local Currency Base) 11 / 38

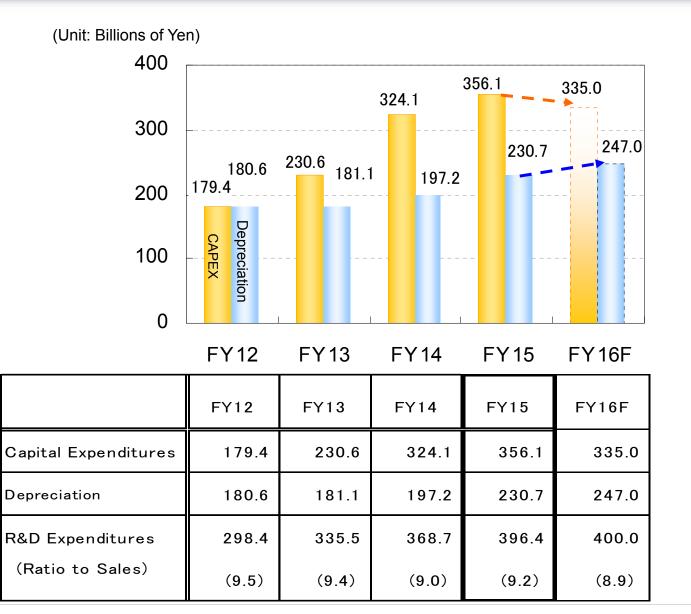


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## Capital Expenditures, Depreciation and R&D Expenditures





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Policy of shareholders return

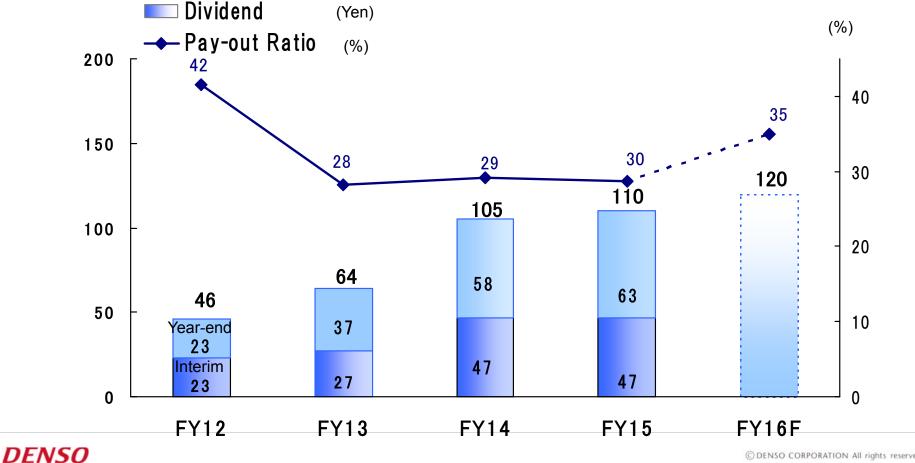
1. Continuously raise dividend scale stably and on a long-term basis while taking into consideration consolidated financial results, dividend payout ratio and the amount of dividend comprehensively.

2. Internal reserves are applied to investment (equipment, R&D and M&A) aiming to maintain future business growth and, considering financial position, also to acquisition of own shares.

#### **Return to Shareholders**

FY15 Annual Dividend per Share: Increase by 5 yen to 110 yen

FY16 Annual Dividend per Share: Increase by 10 yen to 120 yen Acquisition of own shares (5 million shares / 30 billion yen)



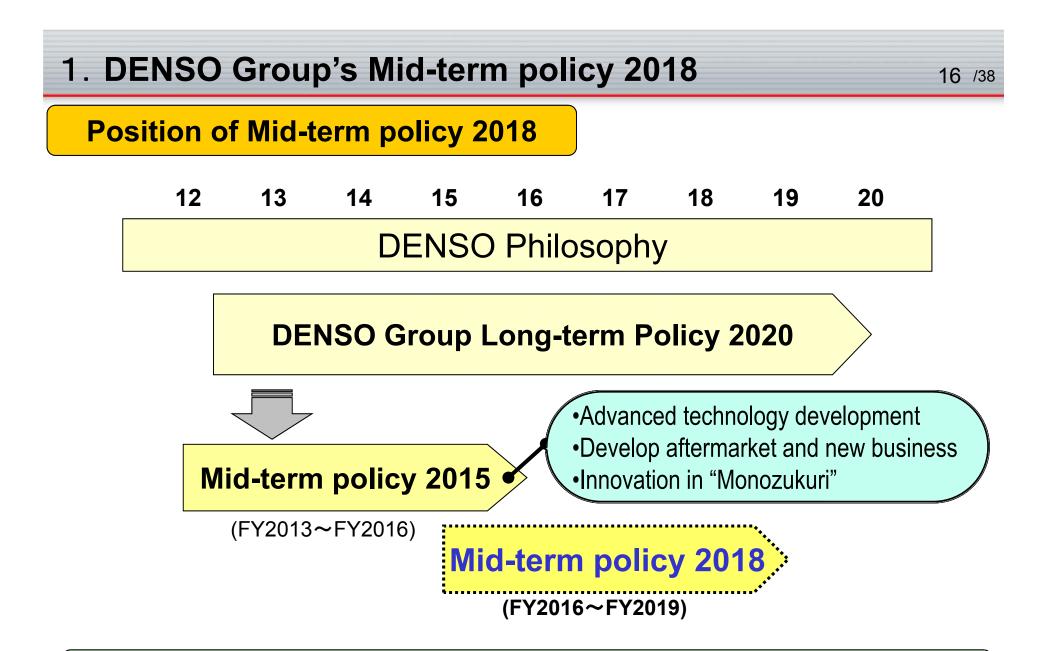
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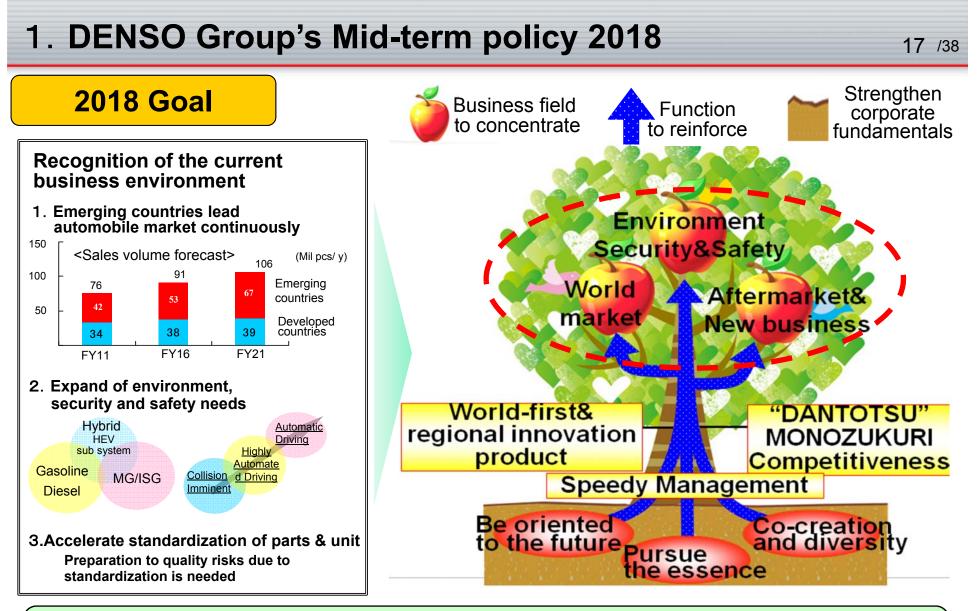
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## **Topics**

- 1. DENSO Group's Mid-term policy 2018
- 2. Business field to concentrate
  - (1) Environment and Security & Safety
  - (2) Aftermarket & New business
  - (3) World Market



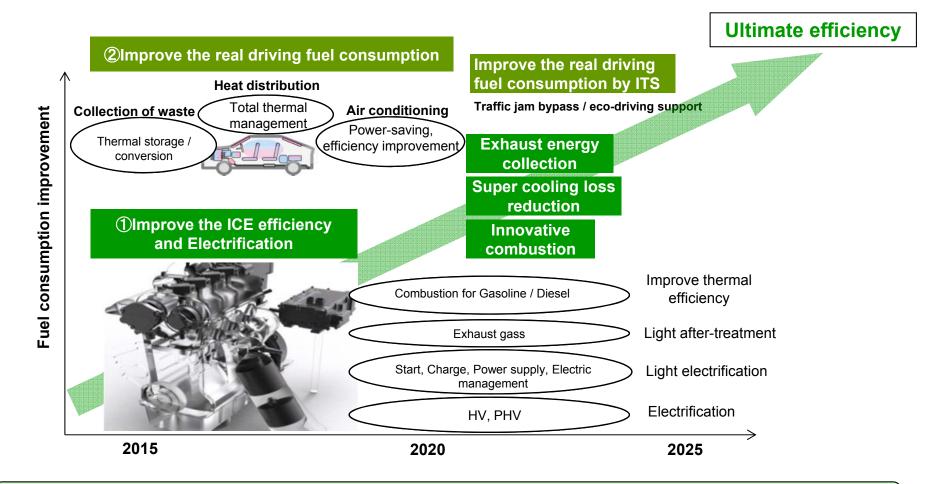
Establishment for "Mid-term policy 2018" taking over its 2015



#### Concentrate on "Environment and Security& Safety", "Aftermarket & New business" & "World market"

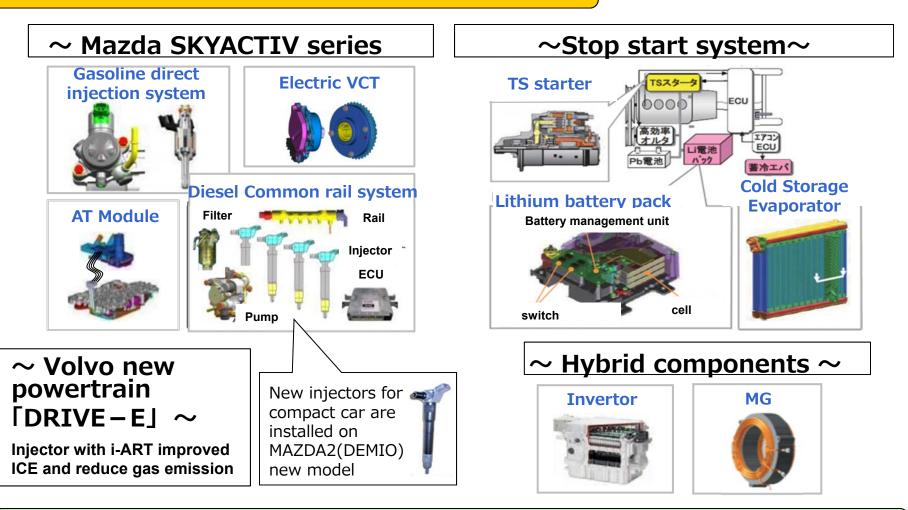


**Environment** 



For CO2 reduction, pursue "Ultimate efficiency" & improve fuel consumption

#### **Ex1: Improvement of ICE / Electrification**

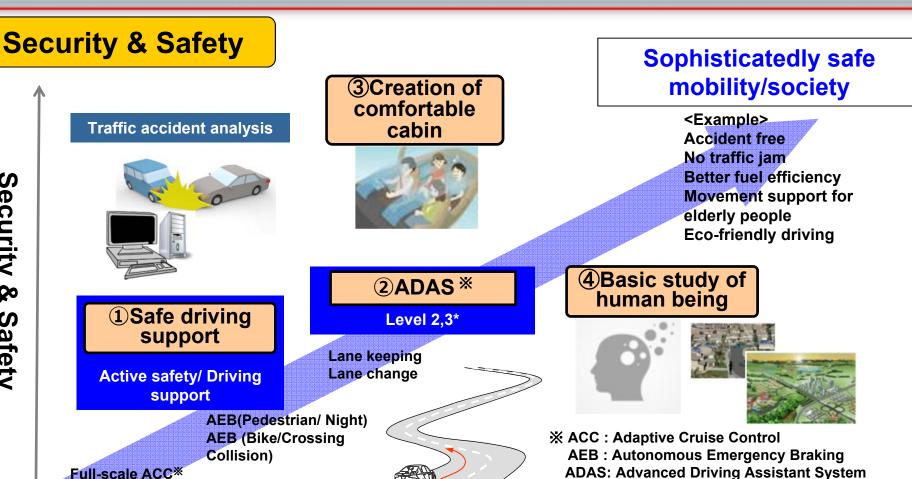


#### Accelerate "Ultimate efficiency" and electrification



#### 2 (1) Environment and Security & Safety 20 /38 **Ex2: Improve actual fuel economy Contribution ratio** breakdown Source: NIES <Current> Catalog fuel economy (without A/C, etc.) A/C Driving Real driving fuel consumption 27% Gap:40% pattern (with A/C, etc.) 45% Cold Light start Hybrid vehicle **Technology for better actual fuel economy** 9% 18% Actual fuel economy Gap:20% by 2025 <Future> (with A/C. etc.) **Accelerate heat Reduce load of air-conditioning Improve efficiency** recovery, warm-up Single-seat concentration A/C, etc COA-HVAC, Outer heat exchanger, etc heatpump . Heat storage, etc

Accelerate improving real driving fuel consumption



\* Level2,3 : partical automated driving , automated driving in specific conditions 2020 2025

For zero car accident, pursue "Sophisticatedly safe mobility/ society"

2015

Lane keeping

AEB \* (Pedestrians/Day)

Security

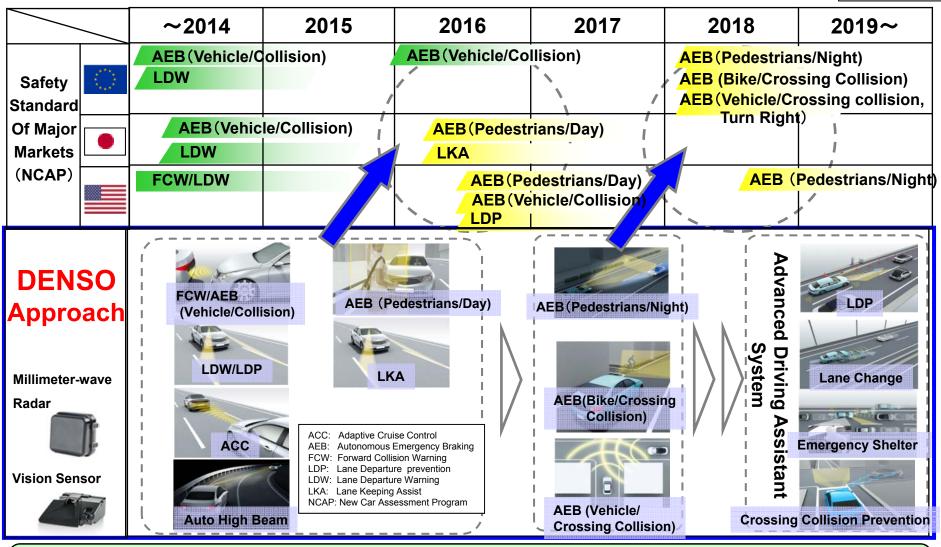
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Safety

### Ex1: Safe driving support(Active safety/Driving support)

Fixed Planed

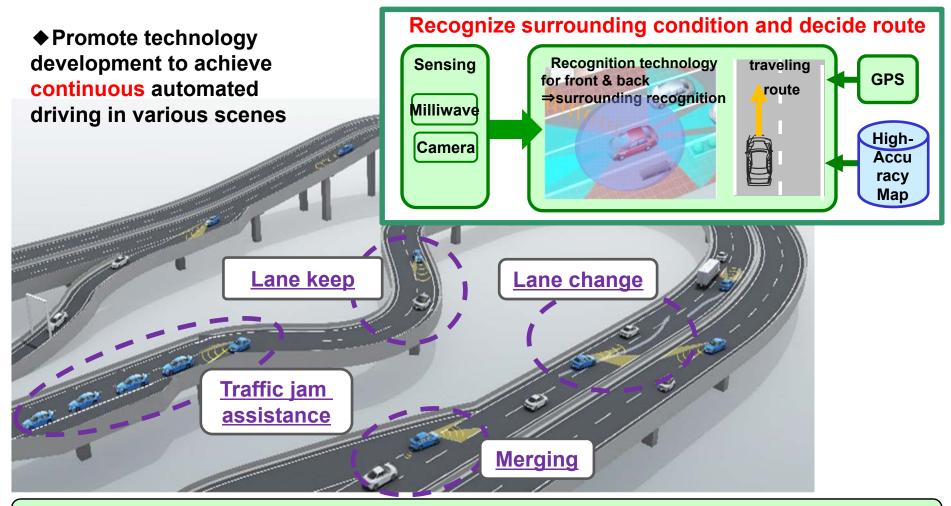
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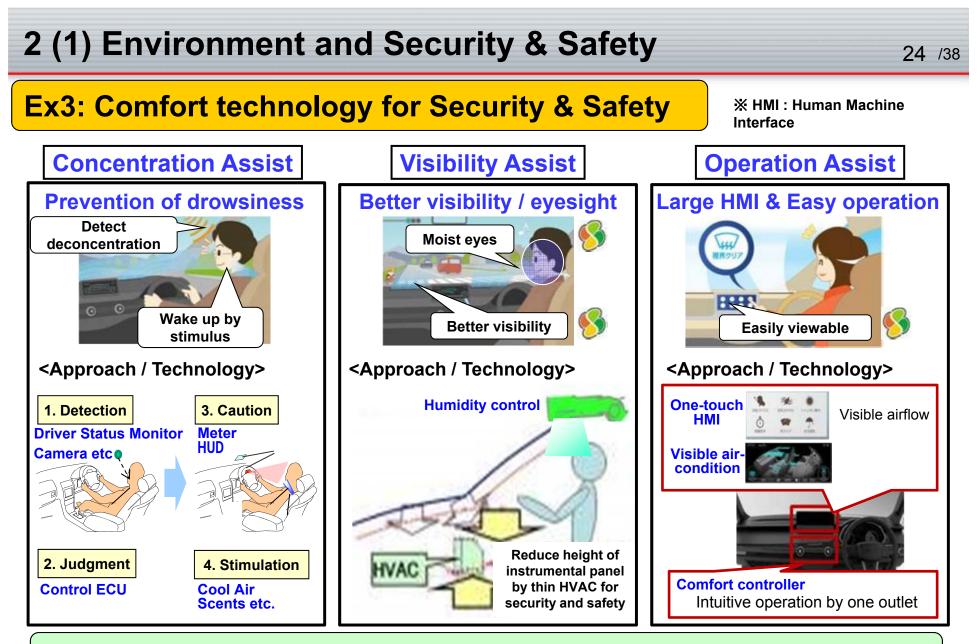
Develop and start production Active Safety System prior to NCAP installation Accerelate technology development of ADAS

## Ex2: ADAS(level 2,3)

#### Key technology



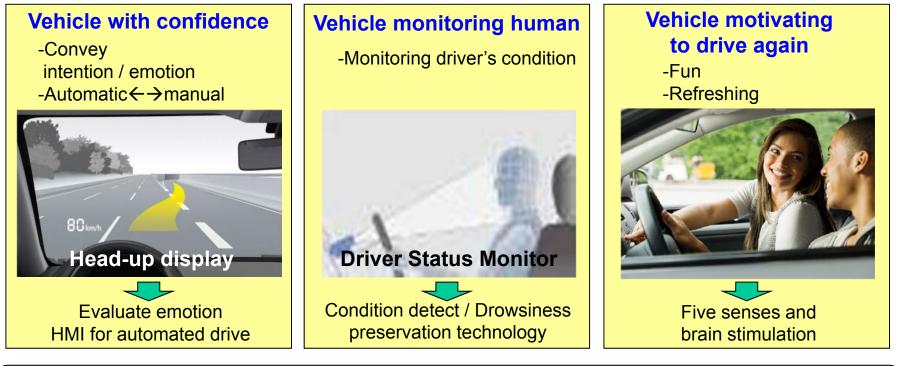
#### Realize ADAS by advanced technology development



#### Developing technology to enhance driver's safety and confidence

### **Ex4: Study of human being**

#### Goal : Achieve human-friendly HMI, human-like intelligence →Research optimal condition for driving on both medical science side & psychology side



## Pursue "security & safety" for driving on both medical science and psychology side

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## 2 (2) Aftermarket & New business

- New Group is established in Jan, 2015 (Aftermarket, CCH, New Business)
- Establishment of Strategy for DN Brand and Partner in purpose of Business Expansion

Curra Danta	- Expand business to developing countries					
Spare Parts	<ul> <li>Widen range of products</li> <li>Accomplish cost competitiveness by "Global Supplier of choice"</li> </ul>					
Accessories	- Focus on important field (comfort safety, environment, IVI)					
Service Ex1	- Diagnosis for highly development market / repair machine line-up and global sales expansion					
New Business Ex2	- Strengthen sales structure and organization to expand solution business					

# Provide products and services creating new customer value from social needs and end users viewpoint

## 2 (2) Aftermarket & New business

#### **Ex1 : Service Business**



#### Establishment of Cycle of "Vehicle diagnosis", "Repair" and "Preventive maintenance"

## 2 (2) Aftermarket & New business

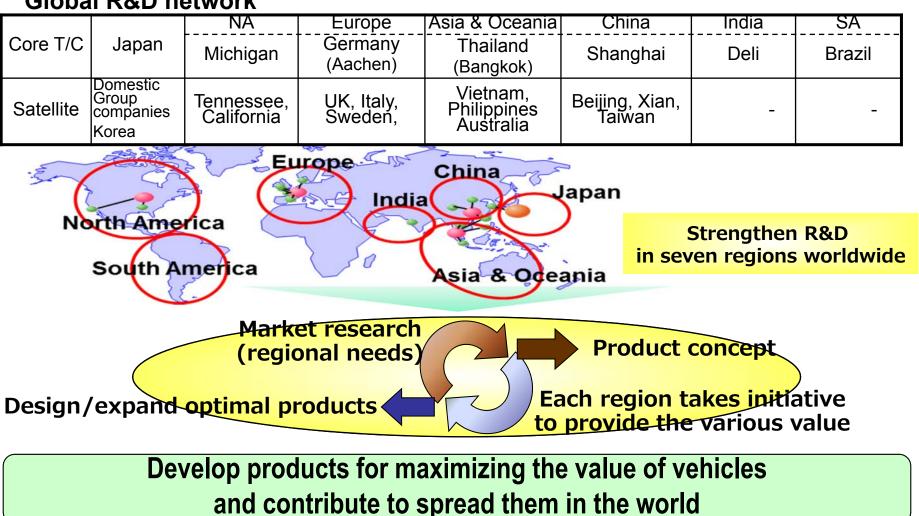
### **Ex2 : New Business**



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## 2 (3) World Market

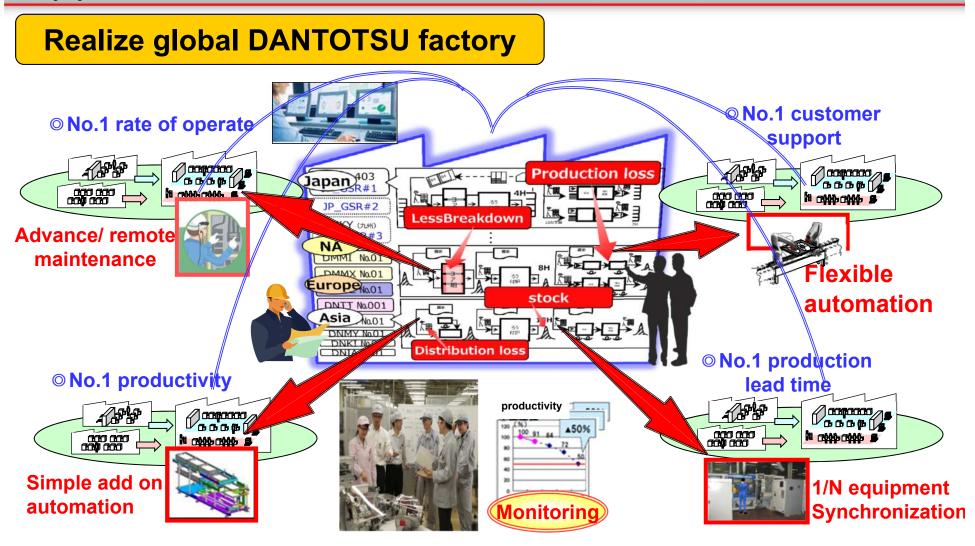
## Provide optimal products in each region



Global R&D network

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## 2 (3) World Market



## Reinforce cost competitiveness through global DANTOTSU factory in each region

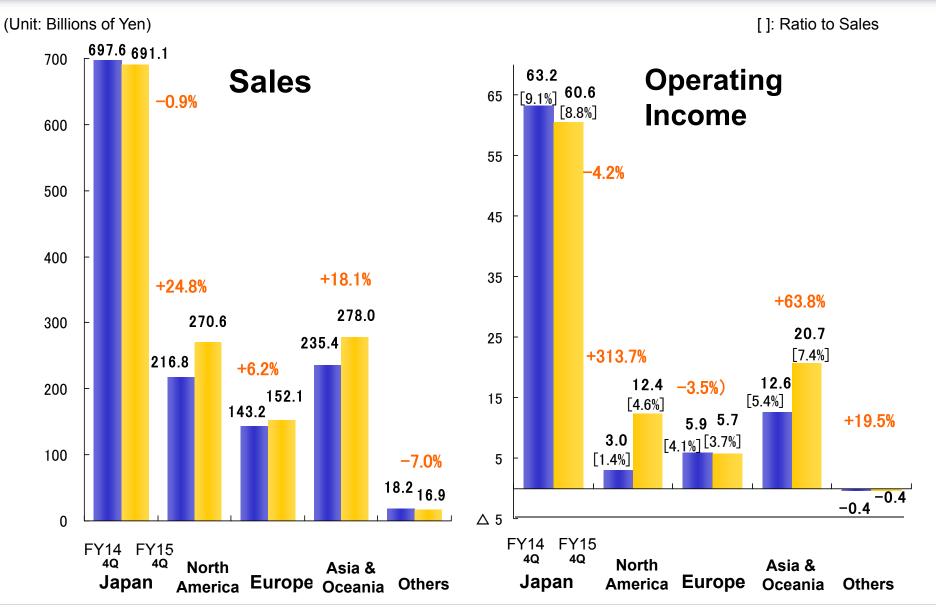




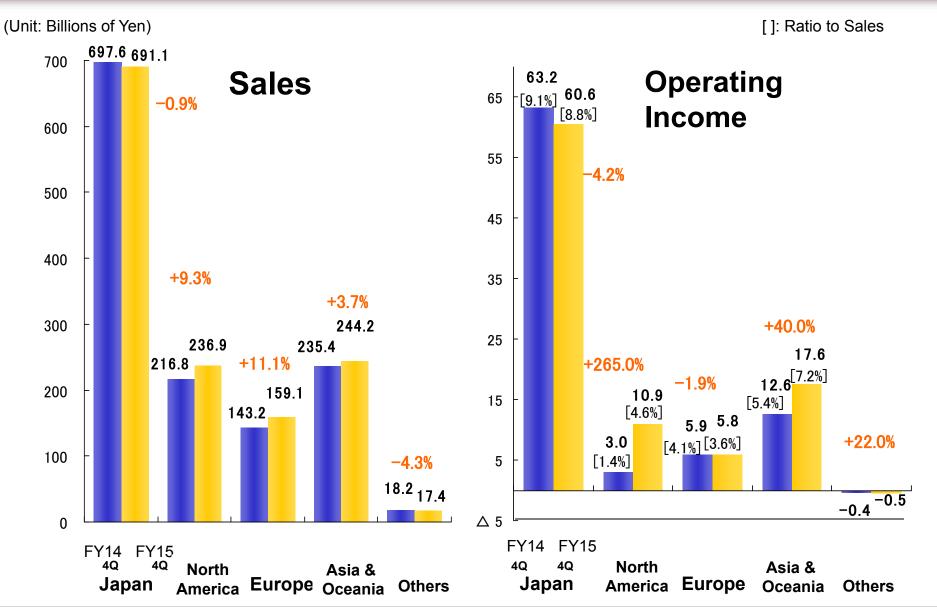
- 4th Quarter(3months) Geographical Segments by Company Location
- Non-Consolidated Financial Results
- Pre-Conditions (Foreign Exchange Rate/Car Production)
- Consolidated Sales by Customer
- Consolidated Sales by Business Segment
- Capital Expenditures, Depreciation, and R&D



### 4th Quarter(3months) Geographical Segments by Company Location 32



## 4th Quarter(3months) Geographical Segments by Company Location (Local Currency Base)



#### **Income Statements**

(Ratio to Sales)

(Unit:Billions of Yen,%)

Account		FY2014			FY2013		Change		Γ	FY2015		Change from FY14				
Account		FIZ	014				201	5	Amount	Percent			Forecas	st	Amount	Percent
Net Sales	(	100.0	)	2,490.8	(	100.0	)	2,276.8	214.0	9.4	Ī	(	100.0 )	2,323.0	-167.8	-6.7
Cost of Sales	(	84.7	)	2,110.2	(	88.1	)	2,006.1	104.1							
SGA Expenses	(	6.3	)	157.2	(	6.5	)	147.1	10.2							
Operating Income	(	9.0	)	223.3	(	5.4	)	123.6	99.7	80.6		(	6.4)	149.0	-74.3	-33.3
Non-Operating Income				76.0				72.2	3.8					64.0	-12.0	
Extraordinary Income (Loss)				-3.2				0.3	-3.5					0.0	3.2	
Income Before Income Taxes	(	11.9	)	296.1	(	8.6	)	196.1	100.0	51.0		(	9.2)	213.0	-83.1	-28.1
Net Income	(	8.8	)	219.7	(	6.4	)	146.0	73.7	50.4		(	6.8)	157.0	-62.7	-28.5

## Pre-Conditions (Foreign Exchange Rate/Car Production)

					1			FY2	014 Full `	Year	FY2015 F	- ull Year
		FY:	2014 First-I	Half	FY20	14 Secon	d-Half					
		Prior Year	r Year Actual Change Prior Year Actual Change			Prior Year	Actual	Change	Forecast	Change		
Foreign Exchange	USD	99	103	+ 4	102	117	+ 15	100	110	+ 10	115	+ 5
Rate (Yen)	EUR	130	139	+ 9	139	139	- 0	134	139	+ 4	125	- 14
Forex Impact on Operating Income	USD							2.8	2.5	-0.3	2.5	-
per Yen (Billions of Yen)	EUR							0.8	0.7	- 0.1	0.7	-
Car Production of	Domestic	4.53	4.59	+ 1%	4.96	4.63	- 7%	9.49	9.21	- 3%	9.09	- 1%
Japanese Manufacturers	North America	2.66	2.99	+ 13%	2.77	3.02	+ 9%	5.43	6.00	+ 11%	6.37	+ 6%
(Millions of Units)	Overseas	8.69	9.13	+ 5%	9.00	9.21	+ 2%	17.70	18.34	+ 4%	19.04	+ 4%

#### Consolidated Sales by Customer

(Unit: Billion of Yen)

	FY2		FY20		Change		
	Ended Mar	5	Ended Mar.				
	Amount	% to Total	Amount	% to Total	Amount	%	
Toyota	1,846.5	42.9	1,828.6	44.6	17.8	1.0	
Daihatsu	105.6	2.5	114.3	2.8	-8.8	-7.	
Hino	55.0	1.3	52.8	1.3	2.2	4.	
Toyota Group	2,007.1	46.7	1,995.8	48.7	11.3	0.	
Honda	311.6	7.2	285.4	7.0	26.2	9.	
Hyundai/Kia	140.7	3.3	114.2	2.8	26.5	23.	
GM	129.9	3.0	118.4	2.9	11.6	9.	
Chrysler	117.4	2.7	89.3	2.2	28.1	31.	
Suzuki	108.1	2.5	100.0	2.4	8.1	8.	
Mazda	105.4	2.4	86.9	2.1	18.4	21	
Ford	103.7	2.4	96.1	2.4	7.5	7	
Fiat	90.4	2.1	84.3	2.1	6.1	7	
VW/AUDI	85.8	2.0	75.7	1.8	10.1	13	
Fuji	74.7	1.7	70.9	1.7	3.9	5	
Nissan	57.3	1.3	51.5	1.3	5.7	11	
Isuzu	51.5	1.2	54.5	1.3	-3.0	-5	
Mitsubishi	51.4	1.2	49.0	1.2	2.4	4	
BMW	41.0	1.0	33.8	0.8	7.2	21	
Benz	34.5	0.8	31.7	0.8	2.8	9	
Jaguar/Land Rover	21.8	0.5	16.0	0.4	5.8	36	
PSA	20.9	0.5	21.8	0.5	-1.0	-4	
OE Sales for others	275.6	6.4	265.1	6.5	10.5	4	
OEM Total	3,828.7	88.9	3,640.4	88.9	188.3	5.	
After-market,	480.0	11.1	455.5	11.1	24.5	5	
New business & Others(*)	480.0	11.1	455.5	11.1	24.3	5	
Total	4,308.8	100.0	4,095.9	100.0	212.8	5.	

#### Sales by Customer

\* Sales of industrial systems and consumer products, Sales for After Market, and Sales of property/equipment are included.

#### **Consolidated Sales by Business Segment**

(Unit: Billion of Yen)

	FY20	15	FY20	14	Change		
	Ended Mar.	31, 2015	Ended Mar.	31, 2014			
	Amount	% to Total	Amount	% to Total	Amount	%	
Powertrain Control	1,529.0	35.5	1,433.4	35.0	95.6	6.7	
Thermal	1,229.5	28.5	1,140.9	27.8	88.6	7.8	
Information & Safety Systems	626.6	14.5	628.6	15.3	-3.5	-0.3	
Electronic	373.2	8.7	382.8	9.4	-0.6	-2.5	
Small Motors	302.3	7.0	286.7	7.0	15.6	5.4	
Climate, Cooling and Heating (Auto)	114.3	2.7	104.7	2.6	9.6	9.2	
Others*	67.6	1.6	57.5	1.4	-4.6	17.6	
Automotive Total	4,242.5	98.5	4,034.5	98.5	208.0	5.2	
Industrial & Consumer Product	51.7	1.2	45.8	1.1	5.9	12.9	
Others	14.5	0.3	15.6	0.4	-1.1	-7.1	
New Business Total	66.2	1.5	61.4	1.5	4.8	7.8	
Total	4,308.8	100.0	4,095.9	100.0	212.8	5.2	

\* Sales of equipment, Repair parts, original brand products of subsidiaries

(Unit:	Billion	of	Yen)
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	FY2014	FY2015	Change	FY2016F	Change
	112014	112015	Percent	1 120101	Percent
Japan	156.0	189.1	21.2%	183.0	-3.2%
North America	43.3	48.5	12.0%	45.0	-7.2%
Europe	27.9	30.2	8.2%	28.0	-7.3%
Asia & Oceania	88.6	83.8	-5.4%	76.0	-9.3%
Others	8.3	4.4	-47.0%	3.0	-31.8%
Capital Expenditures	324.1	356.1	9.9%	335.0	-5.9%
Japan	130.9	144.6	10.5%	147.8	2.2%
North America	18.8	23.4	24.5%	29.0	23.9%
Europe	14.3	16.3	14.0%	18.5	13.5%
Asia & Oceania	30.2	42.8	41.7%	48.0	12.1%
Others	3.0	3.6	20.0%	3.7	2.8%
Depreciation	197.2	230.7	17.0%	247.0	7.1%
R&D Expenditure	368.7	396.4	7.5%	400.0	0.9%
(Ratio to Sales)	(9.0%)	(9.2%)	7.3%	(8.9%)	0.9%