# FY2013 Financial Results ended March 31, 2013

April 26, 2013 DENSO CORPORATION

**DENSO** 

 Sales and Income increased from the previous year due to the recovery of car production in Japan and the strong car production in North America and Asia and Oceania.

2. Annual dividend increased by 18 yen to 64 yen from previous year.

3. Sales and Income will be increase in FY2014.

### **FY2013 Financial Results**

	(Ratio to Sales)		(Unit: Billions of Yen)
	FY2013	FY2012	Change
Sales	3,580.9	3,154.6	+ 426.3 +13.5%
Operating Income	(7.3%) 262.4	(5.1%) 160.7	+101.6 +63.2%
Income before Income Taxes	(7.9%) 281.9	(5.2%) 163.5	+118.4 +72.4%
Net Income	(5.1%) 181.7	(2.8%) 89.3	+92.4 +103.5%

			(Unit: I	Millions of Units)
Foreign Exchange Rate	JPY 83/\$ JPY 107/Euro	JPY 79/\$ JPY109/Euro	JPY 4 JPY -2	
Domestic Car Production	9.19	8.89	+ 0.3	+3.4%
Overseas Car Production of Japanese Manufacturers (North America)	<b>16.63</b> (5.02)	<b>14.65</b> (3.95)	+ 1.98 (+1.07)	+13.5% (+27.1%)

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### Change in FY2013 Consolidated Sales



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### Change in FY2013 Consolidated Sales



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### Change in FY2013 Operating Income

+16.5 262.4 +17.5 +33.0 Temporary cost of



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(Unit: Billions of Yen)

## **Geographical Segments by Company Location**



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### **FY2014 Financial Forecast**

	(Ratio to Sales)		(Unit: Billions of Yen)			
	FY2014	FY2013	Change			
Sales	3,800.0	3,580.9	+ 219.1 +6.1%			
Operating Income	(7.5%) 285.0	(7.3%) 262.4	+ 22.6 +8.6%			
Income before Income Taxes	(8.0%) 303.0	(7.9%) 281.9	+ 21.1 +7.5%			
Net Income	(5.1%) 194.0	(5.1%) 181.7	+ 12.3 +6.8%			

			(Unit: I	Millions of Units)
Foreign Exchange Rate	JPY 90/\$ JPY120/Euro	JPY 83/\$ JPY107/Euro	JPY 7 JPY 13	
Domestic Car Production	9.04	9.19	- 0.15	-1.6%
Overseas Car Production of Japanese Manufacturers (North America)	<b>17.69</b> (5.58)	<b>16.63</b> (5.02)	+ 1.06 (+0.56)	<b>+6.4%</b> (+11.2%)

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### Change in FY2014 Operating Income Forecast



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### Change in FY2014 Geographical Segments by Company Location Forecast



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### Topics

- 1. Global Mid-term Policy
- 2. Technology Development for Foster the Growth
  - (1) Fuel Saving Products
  - (2) Safety Products
  - (3) Contribution to TOYOTA New Global Architecture
  - (4) Product Development for Developing Country
  - (5) DENSO's Development / Product Network
- 3. DENSO Group Long-Term Policy 2020

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# **Global Mid-term Policy**

### **DENSO Group's Global Mid-term Policy**

- 1. Strategies to expand business for ensuring our continuous growth in future years
- (1) Strengthen relationship with major automakers and expand business in growing emerging markets
- (2) Develop system products that make vehicles more attractive for customers
- (3) Expand aftermarket business and develop new businesses

#### 2. Evolve by continuing to develop the world's first products

- (1) Improve capabilities of product development focused on world first technology
- (2) Establish global procurement, production, and supply systems that make us outstanding (*Dantotsu*) cost competitive

# 3. Facilitating Group-wide collaboration worldwide and speeding-up corporate management

- (1) Strengthen the foundation to facilitate the collaboration of 120,000 associates in the DENSO Group
- (2) Foster a corporate climate that encourages associates to act quickly

Achieve consolidated sales of 4,000 billion yen and an operating margin of 8% in FY2016.

# **Global Mid-term Policy**



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## **Technology Development for Foster the Growth**

**Technology Innovations for Fuel Efficiency/CO2** 

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### **Smaller**

Reduction

Fuel-efficient Compact Car

Smaller and Lighter Components

# **Electrification**

Hybrid Electric Vehicle

# System Approach

Fuel Saving through

System Collaboration

Higher Output Internal Combustion Engine

- Gasoline Direct injection



- Common Rail System
- Stop -Start System
  - Improve Starter's Starting Efficiency and Durability
  - Fuel Saving System
- Smaller and Lighter Hybrid Components
  - Improvement of Inverter

#### Example

- Motor Generator
- Energy Management Systems
  - Heat Energy and Electric Management

# **Technology Development for Foster the Growth**

Hybrid

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# **Technology Development for Foster the Growth**

Gasoline

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**Gasoline Direct Injection Electric VCT** 

AT Module Common Rail System 2000 hpa

### Supplies them on the Mazda · SKYACTIV

- Contribute to fuel consumption improvement -



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## **Contribution to TOYOTA New Global Architecture**



\* TNGA : Toyota New Global Architecture

Standardization of the Good Products while Reducing the Type of Product.

### **Contribution to TOYOTA New Global Architecture**



#### **Promote Both of Activities in the Whole Company**

# **Contribution to TOYOTA New Global Architecture**

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### **Stratification of development (Standardization & Differentiation)**



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# **Development for Emerging Countries**



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# **DENSO's Development Network**

### Core <u>Technical Centers</u> (T/C) and Satellites

	_	NA	Europe	Asia & Oceania	China	India	SA
Core T/C	Japan	Michigan	Germany Thailand		Shanghai	Deli	Santa Barbara
Satellite	Group companies Korea	Tennessee, California	UK, Italy, Sweden, Czech		North and South China, Xian, Taiwan	-	-



in 7 regions around the world.

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# **Global Production Network**



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As of September 30, 2012

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Consolidated Sales

(Unit: Billions of Yen)



FY2013 Annual Dividend per Share: Increase by 18 yen to 64 yen

FY2014 Annual Dividend per Share: Increase by 4 yen to 68 yen



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### **DENSO Group Long-Term Policy2020**

Protecting Lives, Preserving the planet, and Preparing a bright future for generations to come

**Preserve the Planet** 

**Security & Safety** 

Our mission in next 10 years

# **DENSO Group Long-Term Policy2020**



### **Influence for Society**

# **DENSO Group Long-Term Policy2020**

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# Security & Safety

# Reduce Traffic Accidents

**Technology Expansion** 



### Influence for Society

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 Changes of Sales/Operating Income at each Quarter Closing

- 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

### Changes of Sales/Operating Income at each Quarter Closing



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### **Income Statements**

(Ratio to Sales)

(Unit:Billions of Yen,%)

Account	EV2012		FY2013 FY2012		Chan	ge	FY2014			Change from FY13					
Account		FI	201	3			20	12	Amount	Percent		Foreca	ast	Amount	Percent
Net Sales	(	100.0	)	2,276.8	(	100.0	)	2,031.6	245.2	12.1	(	100.0 )	2,315.0	38.2	1.7
Cost of Sales	(	88.1	)	2,006.1	(	90.8	)	1,844.5	161.6						
SGA Expenses	(	6.5	)	147.1	(	6.7	)	135.2	11.9						
Operating Income	(	5.4	)	123.6	(	2.6	)	51.9	71.7	138.1	(	6.7 )	155.0	31.4	25.4
Non-Operating Income				72.2				62.1	10.1				50.0	-22.2	
Extraordinary Income (Loss)				0.3				-1.1	1.4				0.0	-0.3	
Income Before Income Taxes	(	8.6	)	196.1	(	5.6	)	112.9	83.2	73.7	(	8.9)	205.0	8.9	4.5
Net Income	(	6.4	)	146.0	(	3.9	)	79.2	66.9	84.5	(	6.6)	152	6.0	4.1

$\square$								FY2	)13 Full	Year	FY2014	- ull Year
		FY2013 First-Half			FY20 <sup>2</sup>	FY2013 Second-Half				- Cui		
	$\searrow$	Prior Year	Actual	Change	Prior Year	Actual	Change	Prior Year	Actual	Change	Forecast	Change
Foreign Exchange	USD	80	79	- 1	78	87	+ 9	79	83	+ 4	90	+ 7
Rate (Yen)	EUR	114	101	- 13	104	114	+ 10	109	107	- 2	120	+ 13
Forex Impact on Operating Income	USD					$\sim$		29	32	3	28	- 4.0
per Yen (Billions of Yen)	EUR							7	7	-	7	-
Car Production of	Domestic	3.73	4.74	+ 27%	5.16	4.45	- 14%	8.89	9.19	+ 3%	9.04	- 2%
Japanese Manufacturers	North Americ	1.56	2.47	+ 58%	2.39	2.55	+ 7%	3.95	5.02	+ 27%	5.58	+ 11%
(Millions of Units)	Overseas	6.79	8.30	+ 22%	7.87	8.33	+ 6%	14.65	16.63	+ 14%	17.69	+ 6%

### **Consolidated Sales by Customer**

(Unit: Billion of Yen)

	FY2	013	FY2	)12	Chang	10
	Ended Mar	<b>:.</b> 31, 2013	Ended Mar	. 31, 2012	Chang	ze
	Amount	% to Total	Amount	% to Total	Amount	%
Toyota	1,680.5	47.0	1,410.3	44.7	270.3	19.2
Daihatsu	100.7	2.8	92.7	2.9	7.9	8.6
Hino	50.8	1.4	46.4	1.5	4.4	9.6
Toyota Group	1,832.0	51.2	1,549.4	49.1	282.7	18.2
Honda	248.7	7.0	197.1	6.2	51.5	26.1
GM	90.6	2.5	83.3	2.6	7.3	8.8
Hyundai/Kia	90.3	2.5	77.9	2.5	12.4	15.9
Suzuki	86.8	2.4	77.9	2.5	8.8	11.3
Fuji	73.0	2.0	55.3	1.7	17.7	32.0
Ford	72.3	2.0	59.9	1.9	12.4	20.7
Fiat	67.5	1.9	77.7	2.5	-10.2	-13.1
Mazda	66.4	1.9	54.8	1.7	11.6	21.1
Chrysler	61.3	1.7	53.8	1.7	7.5	13.9
VW/AUDI	61.2	1.7	59.5	1.9	1.7	2.8
Isuzu	51.2	1.4	43.5	1.4	7.7	17.8
Mitsubishi	45.4	1.3	46.9	1.5	-1.5	-3.2
Nissan	40.2	1.1	33.9	1.1	6.3	18.6
BMW	29.4	0.8	28.0	0.9	1.4	5.0
Benz	24.8	0.7	21.7	0.7	3.1	14.5
Jaguar/Land Rover	17.9	0.5	18.4	0.6	-0.6	-3.0
PSA	14.6	0.4	15.9	0.5	-1.3	-8.2
OE Sales for others	246.5	6.9	258.6	8.2	-12.0	-4.7
OEM Total	3,220.0	89.9	2,813.6	89.2	406.5	14.4
After-market,	360.9	10.1	341.1	10.8	19.8	5.8
New business & Others(*)	300.9	10.1	341.1	10.8	19.8	3.8
Total	3,580.9	100.0	3,154.6	100.0	426.3	13.5

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

(Unit: Billion of Yen)

	FY20	013	FY20	)12	Cha	200	
	Ended Mar. 31, 2013		<b>Ended Mar</b>	. 31, 2012	Change		
	Amount	% to Total	Amount	% to Total	Amount	%	
Powertrain Control	1,238.2	34.6	1,060.2	33.6	178.1	16.8	
Thermal	1,057.5	29.5	940.4	29.8	117.2	12.5	
Information & Safety Systems	576.9	16.1	534.6	17.0	42.3	7.9	
Electronic	342.1	9.6	285.4	9.0	56.6	19.8	
Small Motors	256.0	7.2	230.9	7.3	25.1	10.9	
Others(*)	51.7	1.4	45.6	1.4	6.1	13.4	
Automotive Total	3,522.4	98.4	3,097.0	98.1	425.4	13.7	
Industrial & Consumer Product	42.7	1.2	42.6	1.4	0.1	0.2	
Others	15.8	0.4	15.0	0.5	0.8	5.3	
New Business Total	58.5	1.6	57.6	1.9	0.9	1.6	
Total	3,580.9	100.0	3,154.6	100.0	426.3	13.5	

\* Repair parts, original brand products of subsidiaries

(Unit: Billion of Yen)

	FY2012	FY2013	Change Percent	FY2014F	Change Percent
Japan	103.1	124.3	20.6%	130.0	4.6%
North America	12.2	20.5	68.0%	32.0	56.1%
Europe	18.7	19.1	2.1%	21.0	9.9%
Asia & Oceania	38.2	62.6	63.9%	70.0	11.8%
Others	7.2	4.1	-43.1%	7.0	70.7%
Capital Expenditur	179.4	230.6	28.5%	260.0	12.7%
Japan	134.4	131.5	-2.2%	135.0	2.7%
North America	14.6	14.5	-0.7%	18.0	24.1%
Europe	11.1	10.7	-3.6%	13.0	21.5%
Asia & Oceania	18.5	22.2	20.0%	27.0	21.6%
Others	2.1	2.3	9.5%	3.0	30.4%
Depreciation	180.6	181.1	0.3%	196.0	8.2%
R&D Expenditure	298.4	335.5	12.4%	350.0	4.3%
(Ratio to Sales)	(9.5%)	(9.4%)	12.470	(9.2%)	4.3%