# FY2014 2<sup>nd</sup> Quarter Financial Results ended September 30, 2013

October 31, 2013 DENSO CORPORATION

1. Sales and Income increased from the previous year (the highest for the first half period)

# 2. Upward revisions of FY2014 full year forecast

3. Dividends for the first half period 47yen (forecast as of Apr.26 34yen )

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# FY2014 2<sup>nd</sup> Quarter Financial Results

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	(Ratio to Sales)											
	FY2014 Forecast as of July. 31	FY14 2Q YTD	FY13 2Q YTD	Cha	nge							
Sales	1,973.0	1,987.9	1,733.1	+254.7	+14.7%							
Operating Income	(9.0%) <b>178.0</b>	(9.7%) <b>192.2</b>	(7.9%) <b>136.3</b>	+55.9	+41.0%							
Income before Income Taxes	<b>195.0</b> (9.9%)	(10.8%)214.6	(7.9%) <b>137.4</b>	+77.2	+56.2%							
Net Income	(6.9%) <b>137.0</b>	(7.5%) <b>150.1</b>	(4.5%) 78.1	+72.0	+92.2%							

				(Unit: Milli	ons of Units)
Foreign Exchange Rate	JPY 98/\$ JPY128/Euro	JPY 99/\$ JPY130/Euro	JPY 79/\$ JPY101/Euro	+JPY 20 +JPY 29	
Domestic Car Production	4.54	4.53	4.70	-0.17	-3.6%
Overseas Car Production of Japanese Manufacturers (North America)	<b>8.65</b> (2.68)	<b>8.69</b> (2.66)	8.30 (2.47)	+0.39 (+0.19)	+4.7% (+7.7%)

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# Change in 2<sup>nd</sup> Quarter Consolidated Sales





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# Change in 2<sup>nd</sup> Quarter Consolidated Sales



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#### Change in 2<sup>nd</sup> Quarter Operating Income



#### 2<sup>nd</sup> Quarter Geographical Segments by Company Location

06 / 21 (): Local Currency Base (Unit: Billions of Yen) []: Ratio to Sales 1.400 Operating 1,329.8 Sales 143.7 150 +7.8% 1,300 Income [10.8%] 1,2<mark>34.</mark>0 1,200 130 +52.8%1.100 +28.7%(+5.8%) 110 +33.9%94.0 (+8.3%)[7.6%] 457.2 500 +11.1%90 (-11.8%)402.8 +35.5% 355.3400 37.7(+7.0%) 33.9 [8.2%] 300.8 40 300 [9.5%] 234.5 +34.8%(+9.6%) +31.6%+172.3%-36.2% 173.1 200 (+17.3%) 9.3 (+106.7%) (-45.0%) 20 6.9<sub>[2.3%]</sub> 3.7 1.8 1.1 39.6 1.4 [1.6%] 100 [2.3%] 30.1 [5.8%][2.8%] [0.8%] 0 0 FY13 FY14 FY13 FY14 2Q YTD 2Q YTD 2Q YTD 2Q YTD Asia & Asia & North North Europe Europe Others Others Japan Japan Oceania America Oceania America

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# FY2014 Financial Forecast

	(Ratio to Sal	es)		(Unit: B	illions of Yen)
	FY2014 Forecast as of Jul.31	FY2014 Revised	FY2013	Cha	nge
Sales	3,890.0	4,010.0	3,580.9	+429.1	+12.0%
Operating Income	<b>335.0</b>	(9.0%) 360.0	(7.3%) 262.4	+97.6	+37.2%
la como hofero	<b>361.0</b> (9.3%)		(7.9%) 281.9	+109.1	+38.7%
Net Income	<b>244.0</b>	(6.6%) 264.0	(5.1%) <b>181.7</b>	+82.3	+45.3%

				(Unit: Milli	ons of Units)
Foreign Exchange Rate	JPY 94/\$ JPY124/Euro	JPY 97/\$ JPY130/Euro	JPY 83/\$ JPY107/Euro	+JPY 14 +JPY 23	
Domestic Car Production	9.14	9.45	9.13	+0.32	+3.5%
Overseas Car Production of Japanese Manufacturers (North America)	<b>17.69</b> (5.54)	17.73 (5.46)	<b>16.63</b> (5.02)	+1.10 (+0.44)	+6.6% (+8.8%)

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# Change in FY2014 Operating Income





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FY2014F Annual Dividend per Share: Increase by 30 yen to 94 yen

# 1. Global Mid-term Policy

# 2. On-going Technology Developments (1) Fuel Saving Products (2) Driving Assist and Safety Products (3) Information and Communication Products (4) DENSO's Development / Product Network (5) New Business

## **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 FY2015.

# On-going Technology Developments (Fuel Saving Products)

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# **Technology Innovations for Fuel Efficiency/CO2 Reduction**



# **On-going Technology Developments** (Fuel Saving Products)

Hybrid

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# On-going Technology Developments (Driving Assist and Safety Products) 15 / 21

#### Safety

#### **Safety Systems**



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# **On-going Technology Development**

(Information and Communication Products)

#### In-Vehicle Information (IVI) System

Increasing IT functions without sacrificing driving safety

# (1) Heads-up Display (2) Renewable Systems (3) Mobile Connectivity

#### [Features]

(1)Provide important vehicle information with minimal distraction to ensure driving safety 2 Multimedia parts can be replaced and software can be updated

③ System integration with mobile devices

Enhanced navigation capability⇒ assisting computer for fun and safe driving

IVI

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# **DENSO's Development Network**

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

		NA	Europe	Asia & Oceania	China	India	SA	
Core T/C	Japan	Michigan	Germany	<b>T</b> hailand	Shanghai	Deli	Santa	
			(Aachen)	(Bangkok)	Shanghai	Dell	Barbara	
Satellite	Domestic Group companies Korea	Tennessee, California	UK, Italy, Sweden, Czech		North and South China, Xian, Taiwan	-	-	



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# **Global Production Network**



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As of September 30, 2012

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# **New Business**

By using the technologies it has developed for automotive components, DENSO will become more familiar to people in their daily lives, and help to create a society where people can use desired services whenever needed.



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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** 

- 2<sup>nd</sup> 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



#### **DENSO**

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#### **Income Statements**

(Ratio to Sales)

#### (Unit:Billions of Yen,%)

Account		EV2014 20	VTD		FY2013 2Q YTD		Char	ige	FY2014 Forecast						Change from	Change from FY13	
Account		FY2014 2Q YTD		112010 202110		Amount	Percent	Fo	recast as	of Jul. 31	Fored	ast as c	of Oct. 31	Amount	Percent		
Net Sales	(	100.0 )	1,221.2	(	100.0 )	1,145.2	76.0	6.6		(100.0)	2,365.0	( 1	00.0 )	2,443.0	166.2	7.3	
Cost of Sales	(	84.6 )	1,033.0	(	88.5 )	1,013.5	19.5										
SGA Expenses	(	6.1 )	74.1	(	5.5 )	63.5	10.6										
Operating Income	(	9.3)	114.1	(	6.0 )	68.2	45.8	67.2		( 7.9)	188.0	(	8.5)	207.0	83.4	67.4	
Non-Operating Income			52.2			41.1	11.1				62.0			68.0	-4.2		
Extraordinary Income (Loss)			0.0			-11.9	11.9				-0.1			0.0	-0.3		
Income Before Income Taxes	(	13.6)	166.3	(	8.5)	97.5	68.8	70.6		( 10.6 )	249.9	(	11.3 )	275.0	78.9	40.2	
Net Income	(	10.7)	130.8	(	5.7)	65.1	65.7	100.9		( 7.8)	185.0	(	8.3 )	203.0	57.0	39.0	

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

$\square$												1	FY2	014 Full ነ	′ear	
			FY20	14 First-H	alf			FY201	4 Second	I-Half						
		Prior Year	Forecast (Original)		Actual	Change	Prior Year	Forecast (Original)	Forecast as of Jul.31	Revised Forecast	Change	Prior Year	Forecast (Original)	Forecast as of Jul.31	Revised Forecast	Change
Foreign	USD	79	90	98	99	+20	87	90	90	95	+ 8	83	90	94	97	+ 14
Exchange Rate (Yen)	EUR	101	120	128	130	+29	114	120	120	130	+ 16	107	120	124	130	+ 23
Forex Impact on Operating	USD									32	28	27	27	- 5		
Income per Yen (Billions of Yen)	EUR										7	7	8	8	+ 1	
Car Production	Domestic	4.70	4.44	4.54	4.53	-4%	4.43	4.60	4.60	4.92	+ 11%	9.13	9.04	9.14	9.45	4%
of Japanese Manufacturers (Millions of Units)	North America	2.47	2.73	2.68	2.66	8%	2.55	2.85	2.85	2.80	+ 10%	5.02	5.58	5.54	5.46	9%
	Overseas	8.30	8.65	8.65	8.69	5%	8.33	9.05	9.05	9.04	+ 9%	16.63	17.69	17.69	17.73	7%

#### **Consolidated Sales by Customer**

#### (Unit: Billion of Yen)

	FY2		FY2		Cha	nge
	-	· · · · · · · · · · · · · · · · · · ·	Ended Sep			
			Amount			
Toyota	904.7	45.5	830.5	47.9	74.2	8.9
Daihatsu	55.4	2.8	50.5	2.9	4.8	9.5
Hino	26.7	1.3	25.4	1.5	1.3	5.0
Toyota Group	986.7	49.6	906.4	52.3	80.3	8.9
Honda	136.5	6.9	119.3	6.9	17.2	14.4
GM	58.9	3.0	42.5	2.4	16.4	38.6
Hyundai/Kia	54.7	2.7	39.2	2.2	15.5	39.5
Ford	47.6	2.4	30.8	1.8	16.9	54.8
Suzuki	47.1	2.4	39.5	2.3	7.6	19.3
Fiat	42.4	2.1	31.8	1.8	10.6	33.3
Chrysler	40.9	2.1	29.3	1.7	11.6	39.5
Mazda	39.4	2.0	30.1	1.7	9.3	30.9
VW/AUDI	36.7	1.8	28.2	1.6	8.5	30.0
Fuji	34.9	1.8	35.7	2.1	-0.8	-2.2
lsuzu	29.3	1.5	23.0	1.3	6.3	27.4
Nissan	24.7	1.2	19.4	1.1	5.2	27.0
Mitsubishi	23.0	1.2	21.9	1.3	1.1	4.9
Benz	16.5	0.8	11.6	0.7	4.9	42.5
BMW	16.3	0.8	14.0	0.8	2.3	16.2
PSA	10.5	0.5	6.4	0.4	4.1	64.9
Jaguar/Land Rover	8.0	0.4	6.5	0.4	1.5	23.4
OE Sales for others	140.7	7.1	126.1	7.3	14.6	11.6
OEM Total	1,794.8	90.3	1,561.7	90.1	233.1	14.9
After-market,	102.0	0.7	474 4	0.0	01.0	10.0
New business & Others(*)	193.0	9.7	171.4	9.9	21.6	12.6
Total	1,987.9	100.0	1,733.1	100.0	254.7	14.7

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

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

(Unit: Billion of Yen)

	FY2 Ended Sep		FY2 Ended Sep		Cha	inge
	Amount	% to Total	Amount	% to Total	Amount	Percent
Powertrain Control	692.7	34.8	591.8	34.1	100.8	17.0
Thermal	606.8	30.5	506.5	29.2	100.3	19.8
Information & Safety Systems	307.7	15.5	289.1	16.7	18.6	6.4
Electronic	184.9	9.3	166.0	9.6	19.0	11.4
Small Motors	138.9	7.0	126.4	7.3	12.5	9.9
Others(*)	29.3	1.5	24.1	1.4	5.2	21.6
Automotive Total	1,960.3	98.6	1,703.9	98.3	256.4	15.0
Industrial & Consumer Product	20.8	1.1	21.5	1.2	-0.6	-3.0
Others	6.7	0.3	7.8	0.5	-1.0	-13.2
New Business Total	27.6	1.4	29.2	1.7	-1.7	-5.7
Total	1,987.9	100.0	1,733.1	100.0	254.7	14.7

\* Repair parts, original brand products of subsidiaries

### Capital Expenditures, Depreciation and R&D

(Unit: Billion of Yen)

	2QYTD	FY13	2QYTD	FY14 Estimate	2Q YTD Change from PY	Progress to FY14 Estimate
Japan	59.4	124.3	68.4	131.0	15.2%	52.2%
North America	8.2	20.5	21.1	39.0	157.3%	54.1%
Europe	8.2	19.1	11.2	22.0	36.6%	50.9%
Asia & Oceania	25.6	62.6	44.3	80.0	73.0%	55.4%
Others	1.3	4.1	5.3	8.0	307.7%	66.3%
Capital Exp.	102.6	230.6	150.3	280.0	46.5%	53.7%
Japan	60.2	131.5	58.7	135.0	-2.5%	43.5%
North America	6.8	14.5	9.0	19.0	32.4%	47.4%
Europe	5.0	10.7	6.8	14.0	36.0%	48.6%
Asia & Oceania	9.6	22.2	13.9	29.0	44.8%	47.9%
Others	1.0	2.3	1.5	3.0	50.0%	50.0%
Depreciation	82.5	181.1	89.9	200.0	9.0%	45.0%
R&D Expenditure (Ratio to Sales)	161.7 (9.3%)	335.5 (9.4%)	181.2 (9.1%)	370.0 (9.2%)	12.1%	49.0%