# FY2007 Interim Financial Results ended September 30, 2007

October 31, 2007

**DENSO CORPORATION** 



## **Overview of FY2007 Interim Financial Results**

1. Sales and income increased due to the increase in overseas car production for Japanese auto manufacturers and the depreciated yen.

2. The annual forecast has been upwardly revised on the first-half results and review of vehicle production volume.

Interim dividend per share increased by 4 yen to 25 yen.
 (50 yen for the year)

DENSO

# **FY2007 Interim Financial Results**

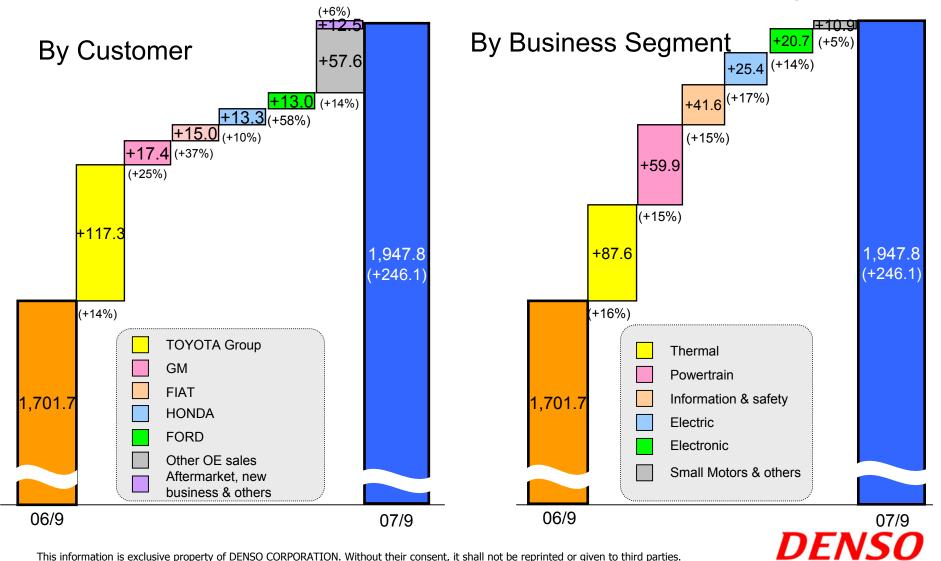
	*: Ratio to Sales	(Unit	Billions of Yen)	
	07/4-9	06/4-9	Change	Change (%)
Sales	1,947.8	1,701.7	+246.1	+14.5%
Operating Income	<mark>8.7%</mark> ∗ 169.1	<mark>8.1%</mark> ∗ 138.3	+30.8	+22.3%
Income before Income Taxes	178.5	147.4	+31.1	+21.1%
Net Income	6.1% * 118.3	<b>5.5%</b> * 94.1	+24.2	+25.7%
			(Unit: I	Villions of Units)
Foreign Exchange Rate	JPY118/\$ JPY161/Euro			
Domestic Car Production <i>(Toyota</i> )	5.46 (2.00)			-1% ( <i>±</i> 0%)
Overseas Car Production of Japanese Manufacturers (Toyota)	6.25 (2.22)	5.50 (2.06)	+0.75 (+0.16)	+14% (+ 8%)

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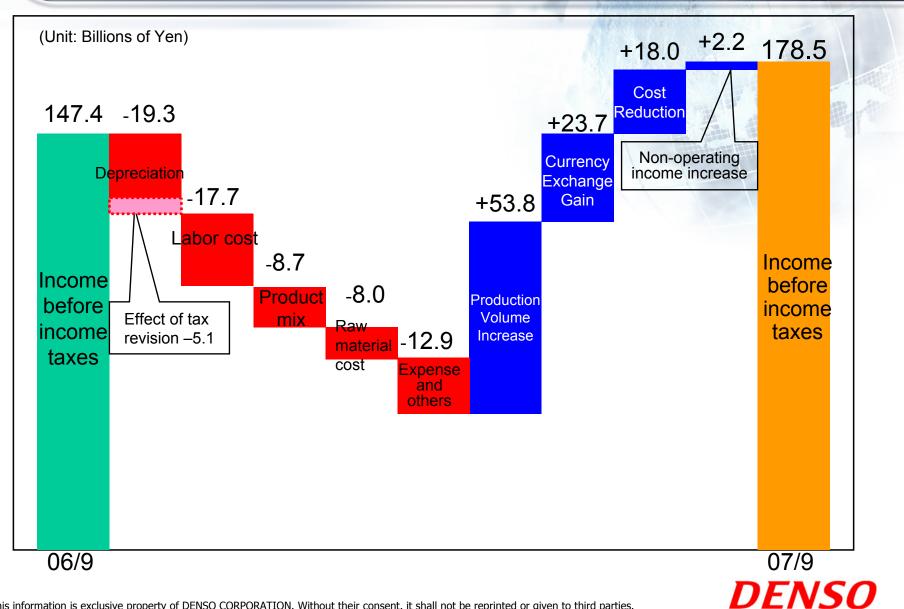
## **DENSO**

### **Change in Consolidated Sales by Customer and Business Segments**

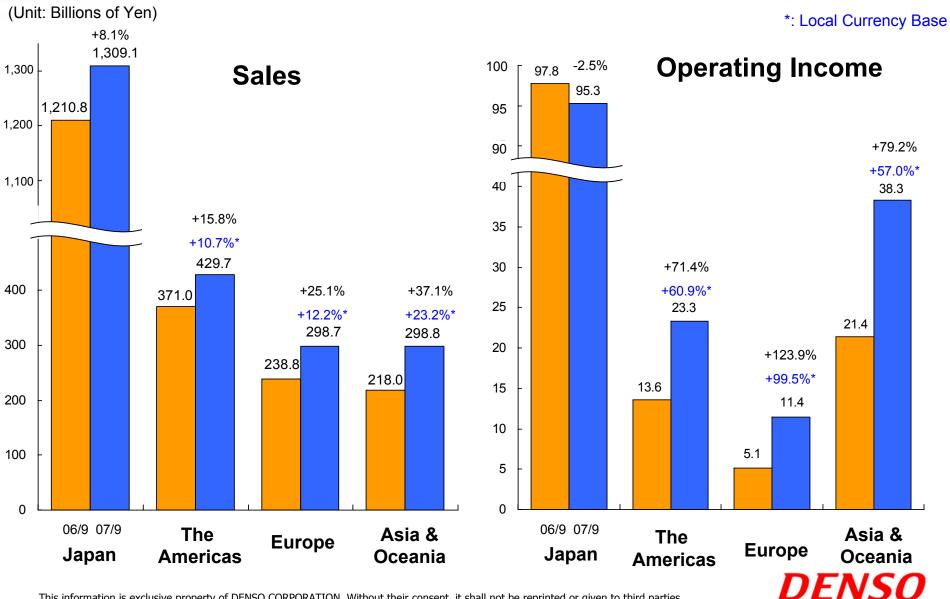
(Unit: Billions of Yen) (): Change from previous period



## **Change in Income before Income Taxes**



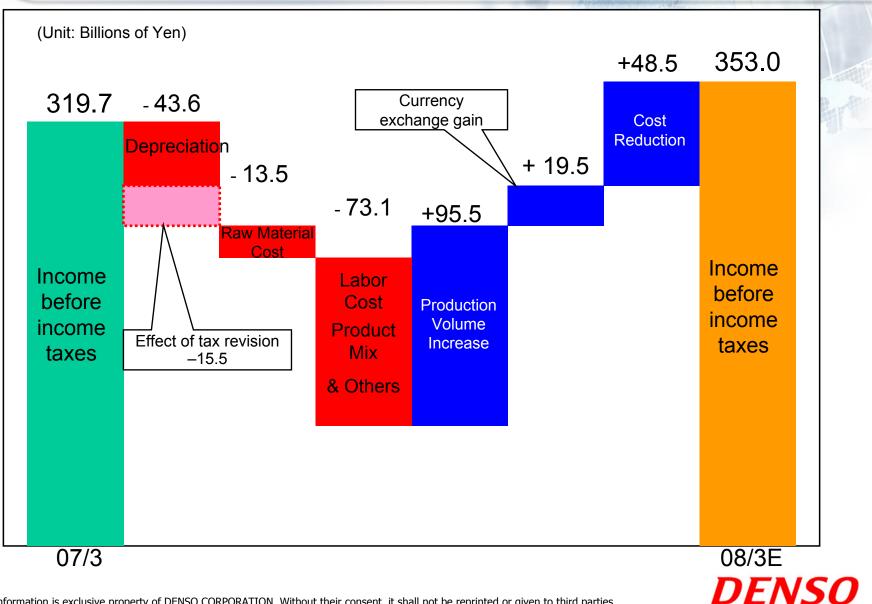
## **Geographical Segments by Company Location**



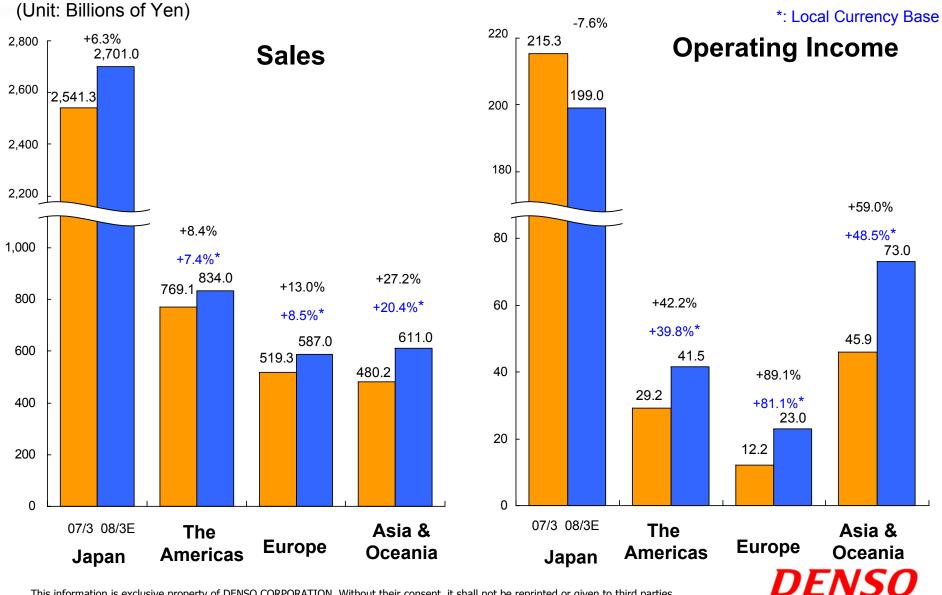
## FY2007 Estimate

	(Unit: Billio	ons of Yen)			
	08/3 Original	08/3 Revised	07/3	Change	Change(%)
Sales	3,800.0	3,950.0	3,609.7	+ 340.3	+9.4%
Operating Income	<mark>8.1%</mark> * <sup>308.0</sup>	8.5%* 337.0	<b>8.4%</b> <sup>∗</sup> 303.1	+ 33.9	+11.2%
Income before Income Taxes	323.0	353.0	319.7	+ 33.3	+10.4%
Net Income	<b>5.4%</b> <sup>*</sup> 207.0	<b>5.8%</b> * 228.0	<b>5.7%</b> * 205.2	+ 22.8	+11.1%
			(Unit: Millic	ons of Units)	
Foreign Exchange Rate	JPY115/\$ JPY150/Euro	JPY117/\$ JPY156/Euro	JPY116/\$ JPY149/Euro	+JPY1 +JPY7	
Domestic Car Production (Toyota)	11.74 (4.34)	11.66 <i>(4.28)</i>	11.50 <i>(4.19)</i>	+0.16 (+0.09)	+1% (+2%)
Overseas Car Production of Japanese Manufacturers (Toyota)	12.62 (4.54)	12.78 <i>(4.61)</i>	11.39 <i>(4.18)</i>	+1.39 (+0.43)	+12% (+10%)
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### Change in Income before Income Taxes (07/3-08/3)



### Geographical Segments by Company Location (07/3->08/3)



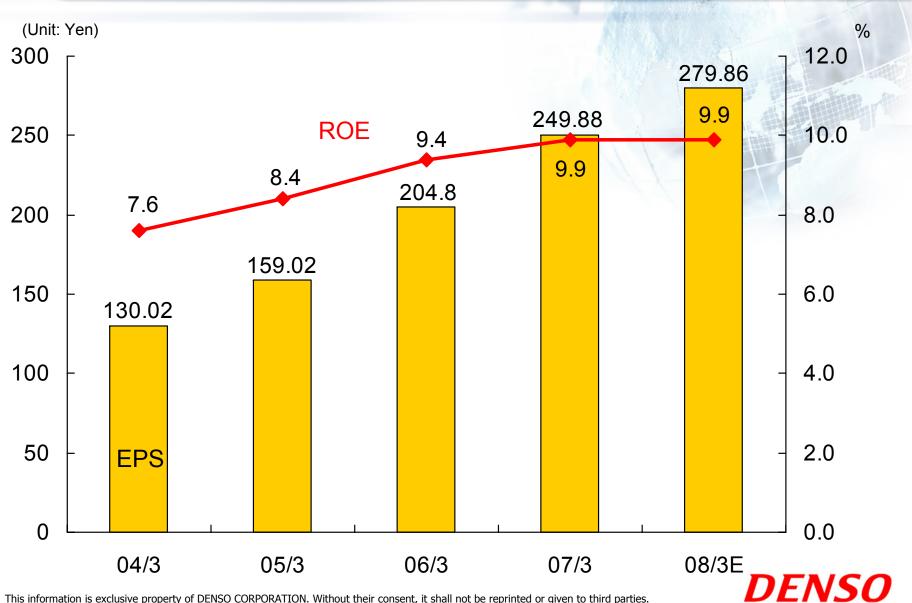
## **Capital Expenditures, Depreciation and R&D**

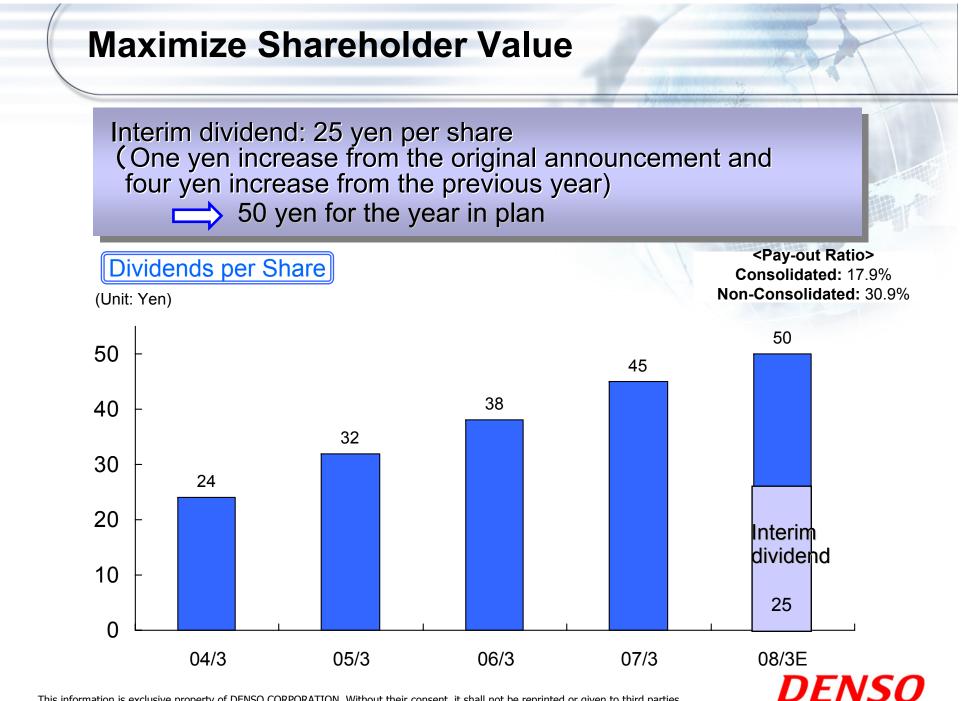
(Unit: Billions of Yen)

		07/3		08/3	07	/9
	06/9	07/3	07/9	Estimate	Change from Previous Period	Progress to 08/3 Estimate
Japan	97.1	210.7	108.3	249.0	+11.4%	43.5%
The Americas	20.2	40.4	19.5	45.0	-3.4%	43.3%
Europe	9.9	24.8	14.4	25.0	+46.0%	57.6%
Asia & Oceania	18.8	36.6	18.6	39.0	-1.1%	47.7%
Capital Exp.	146.0	312.5	160.8	358.0	+10.1%	44.9%
Japan	74.1	153.3	87.0	187.0	+17.4%	46.5%
The Americas	11.4	24.4	14.0	28.0	+22.8%	50.0%
Europe	10.7	21.4	11.7	24.0	+9.8%	48.8%
Asia & Oceania	9.6	20.7	12.2	24.5	+27.8%	49.8%
Depreciation	105.7	219.9	124.9	263.5	+18.2%	47.4%
R&D Expenditure	134.6	279.9	149.9	310.0	+11.3%	48.4%
(Ratio to Sales)	(7.9%)	(7.8%)	(7.7%)	(7.8%)	11.570	40.470



## **Other Financial Indices**





# **Non-Consolidated Financial Results**

#### **Profit/Loss Statement**

(Unit: Billions of Ven % Thousand Cars)

	(Ratio to Sa	ales)									(Unit:Billi	ons of Yer	n, %, Thou	sand Cars)
Account	07/9			06/9		Cha	ange	08		/3 Estimate		Change from 07/3		
	0.	119		00/	9	Bil. Yen	Change(%)	Estima	ate @ 07/3		Estimate	@ 07/9	Bil. Yen	Change(%)
Net Sales Cost of Sales	( 100.0) ( 87.7)	<b>1,185.7</b> 1,039.6	(	<b>100.0 )</b> 86.5 )	<b>1,090.1</b> 942.6	<b>95.6</b> 97.0	8.8	( 100.0	) 2,366.0	(	100.0)	2,444.0	151.1	6.6
SGA Expenses	( 5.8)	68.2	(	6.6)	71.5	-3.2				-			STL.	
Operating Income	( 6.6)	77.8	(	7.0)	76.0	1.8	2.4	( 6.6	) 157.0	(	6.4)	157.0	-9.3	-5.6
Non-Operating Income		20.0			20.7	-0.7			30.0			35.0	-0.9	
Extaordinary Income (Loss)		-2.7			-3.1	0.4				ŀ		-2.7	2.1	
Income Before Income Taxes	( 8.0)	95.1	(	8.6)	93.6	1.5	1.6	( 7.9	) 187.0	(	7.7)	189.3	-8.0	-4.1
Net Income	( 5.7)	67.8	(	6.1)	66.2	1.6	2.4	( 5.5	) 130.0	(	5.4)	132.0	-5.9	-4.3
Domestic Car Production		5,460			5,530				11,740			11,660		
Foreign Exchange Rate(US\$)		118 Yen			114 Yen				115 Yen			117 Yen		
Foreign Exchange Rate(Euro)		161 Yen			145 Yen				150 Yen			156 Yen		

#### Income before Income Tax

#### 197.4 189.3 -184.6-200 157.2 150 93.6 95.1 100 77.4 85.4 50 0 05/3 06/3 07/3 08/3E

#### Changes in Income before Income Tax (06/9 ->07/9)

(Unit:Billions of Yen)

Positive Factors		Negative Factors		
Production Volume Increase	24.9	Product Mix	-13.3	
Currency Exchange Gain	15.7	Labor Cost Increase	-10.5	
Cost Reduction	9.0	Depreciation	-9.0	
Extraordinary Loss Decrease	0.4	(Tax amendment -3.7 is included)		
		Raw Material Cost Increase	-3.9	
		Expense and others	-11.1	
		Non-Operating Income Decrease	-0.7	
Sub Total	50.0	Sub Total	-48.5	
Total Increase		1.5		

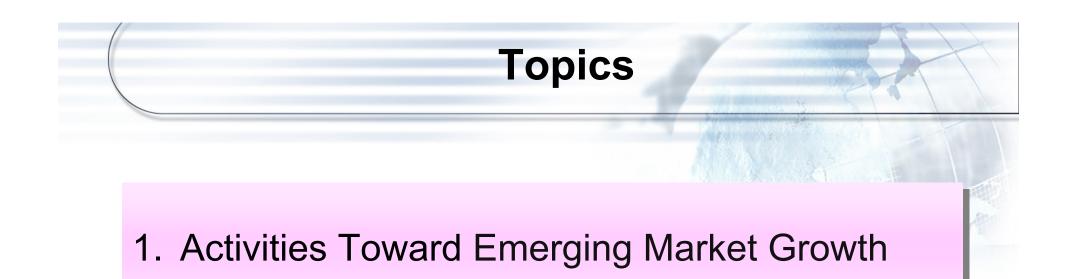


### **Preconditions (Foreign Exchange Rate/Car Production)**

08/3 Second-Half 08/3 First-Half 08/3 Full Year Prior Prior Original Prior Revised Original 1Q Original Revised Change Change Change Actual Estimate Estimate Year Estimate Estimate Year Year Estimate Estimate Foreign Exchange 120 118 118 115 114 + ¥4 115 - ¥3 115 117 115 116 + ¥1 Rate(US\$) Foreign Exchange 145 160 161 153 150 150 156 150 + ¥16 - ¥3 149 150 + ¥7 Rate(Euro) **Domestic Car** 553 546 597 620 553 611 563 - 1% + 4% 1,150 1,174 1,166 + 1% Production 219 200 205 200 230 228 Toyota 204  $\pm 0\%$ + 4% 434 428 419 + 2% North America Car 217 228 229 228 237 239 237 + 6% + 5% 445 468 474 + 5% Production of Japanese Manufacturers 87 86 83 89 88 Tovota 81 + 7% + 6% 178 89 164 174 + 6% **Overseas** Car 613 625 589 653 550 +14% 644 +11% 1,139 1,262 1,278 618 +12% Production of Japanese Manufacturers 212 206 224 222 + 8% 234 239 Toyota 220 +13% 418 454 461 +10%

[Unit] Foreign exchange: Yen, Car: Ten Thousand Cars





## 2. Environment and Safety Product Development



# **Growth in Emerging Markets**

#### **Regional Sales Volume**

	2005 (million)	2013 (million)	Annual Avg. Growth(%)	
Japan	5.5	5.3	-0.5	
USA	16.9	17.9	0.7	
W. Europe	16.4	17.7	1.0	
China	4.4	10.7	11.7	
E. Europe	2.9	5.0	7.0	
Asia	3.4	4.3	2.8	
India	1.2	3.8	15.9	
Central and South America	2.0	3.5	7.2	
Others	6.9	9.2	3.7	
Worldwide	59.6	77.4	3.3	

Annual growth rate in advanced countries markets is approximately 0.7%.

Annual growth rate in emerging markets is approximately 7.5%.

Data Resources 2006

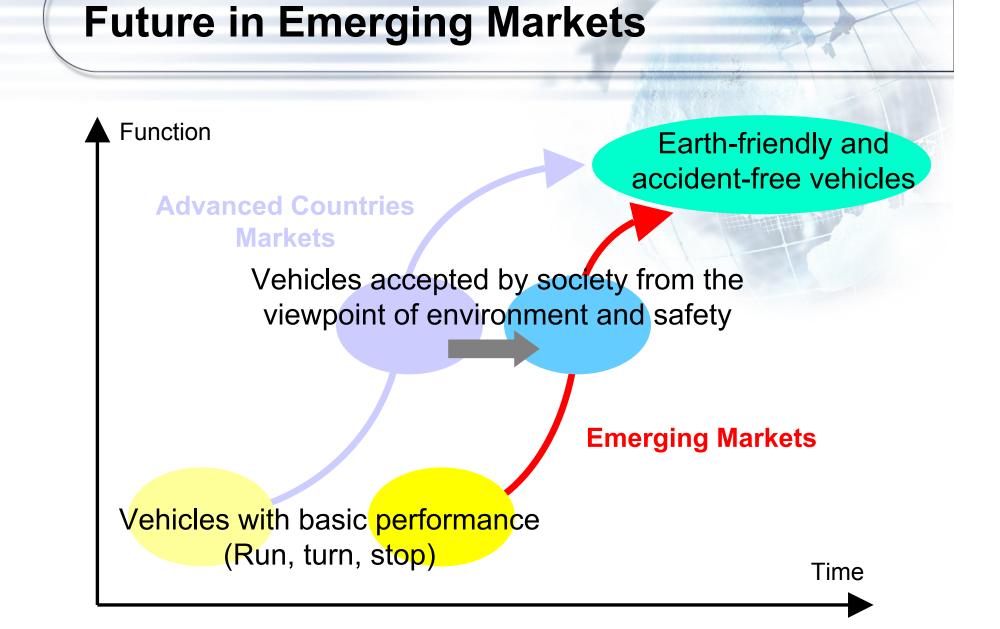
W. Europe: Australia, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzer land, England

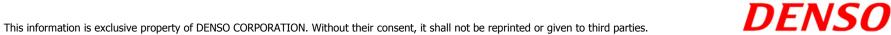
Asia: ASEAN, Korea, Taiwan

Central and South America: Argentina, Brazil, Paraguay, Uruguay

E. Europe: Bosnia and Herzegovina, Belarus, Bulgaria, Croatia, Macedonia, Rumania, Russia, Serbia, Turkey, Ukraine

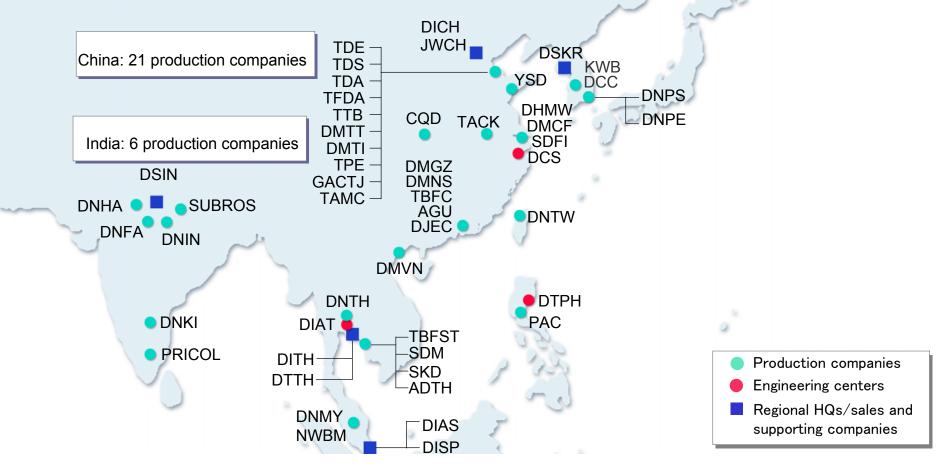






# **Production Network in Emerging Markets**

## **DENSO Group Companies in Asia and China**



Establishing production network in emerging markets to meet demand of customers



# **Low-Cost Product Policy**

### **Optimal Design**

- ✓ Adapt standard materials and parts
- Reduce CAPEX by utilizing universal equipment
- ✓ Develop products on local partner's know-how
- ✓ Utilize local technical functions

#### **Local Procurement**

- ✓ Develop new suppliers
- Share information and procure materials
   with our affiliates and local partners

#### **Optimal Production**

- ✓ Enhance production lines with local manpower
- Utilize existent and idle equipments, jig, mold, etc. effectively
- ✓ Utilize local parts-production centers

#### **Local Partners' Utilization**

- ✓ Consign product development
- ✓ Consign new product production



# **Key Development Areas**

#### Four Key Development Areas



#### **Keynote**

Develop innovative components and systems in four key areas: Environment, Safety, Comfort, Convenience



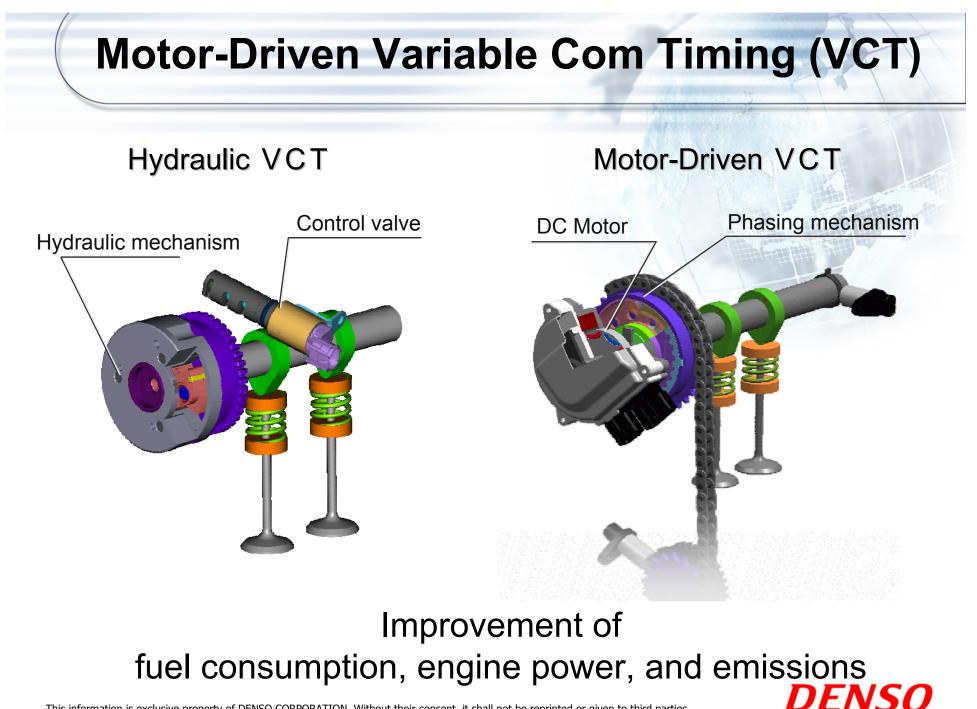
Develop next-generation technology focusing on environment and safety



# **Environmental Products**

	'95 ·'	0 00	95	Under Development
Diesel	95 120MPa co	mmon rail systen	n a common rail system <mark>05</mark> Piezo injector	200MPa common rail system
Gasoline		injection injector	, pump 06 Motor-driven VCT	
Hybrid	97 Inverte	er	07 Inverter using both side cooling	Energy
Idle stop and start		01 Starter for	idle stop and start system	management
Power	99	Segment condu	ctor alternator	
generation		02 Battery	charge control ECU	
Air		03 Elec	tric compressor	Ejector
conditioning	95 Scroll-type c	ompressor		cycle
Steering	<mark>98</mark> Ele	ectric power steer	ing system	
	*VCT: Variable Cam T	iming	The world's first product	DENCO





# **Safety Products**

_		ʻ95 ʻ0	0 '05	Under development
safety	Airbag	96 Side impact sensor	02 Roll-over sensor	Pedestrian detection sensor
Passive safety	Pre-crash		<ul> <li>03 Millimeter wave radar</li> <li>06 Stereo imag processing E</li> </ul>	
	Vehicle control	95 ESC*1 *1 Electro	nic stability control	
Active safety	Visibility assistance	96 Ballast for discharge h	04       Ballast for mercury-free headl         03       ECU for AFS*3         *3 Adaptive front lighting system	control system
Active	Driver assistance	96 Lidar for AC	C <sup>*2</sup> 04 Image processing ECL for lane-keeping assist sy 06 Driver assista system I	stem infrastructure cooperative
	Display		02 HUD <sup>*4</sup> for night vision <sup>*4</sup> Head Up Dis The world's first prod	

# **Vehicle-Infrastructure Cooperative System**

