

# Представление Компании DENSO



### У Денсо есть разные автокомпоненты...

#### **DENSO**

# Системы управления двигателем



EMS system



Датчики расхода воздуха



Форсунки



## Электронные системы



**ECU** Навигация



Панели проборов

#### Термические системы



Системы кондиционир ования



Компрессоры



Системы охлаждения

#### Электрические системы



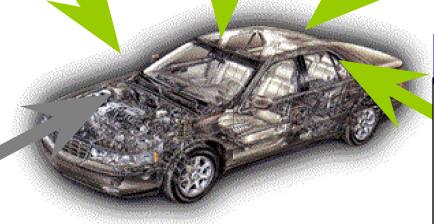
Стартер

EV components





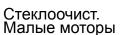
Подушки и АВ\$ Генераторы



Группы автомобильных продуктов

#### Другая продукцияѕ







Сотовые телефоны



Реле и сигналы



Пром роботы

ДЕНСО ... 1, 2 ое место в мире

#### 2010 отчета BOSCH / DENSO

	(A) BOSCH	<b>DENSO</b>
Оборот	47 259 мил€ 170%	27 712 мил€ 100%
Автомобиль ный сектор %	59%	98%
Оборот автомобиль ного сектора	28 097 мил € 108%	25 908 мил€ 2 100%

Данные в таблице зависят от курса обмена валют 1 € = 113JPY, который применяется в BOSCH. Поэтому данные отличаются от официальных финансовых показателей, опубликованных каждой компанией в своем финансовом отчете

В авто сегменте ДЕНСО(100%) < ВОЅСН(108%). ДЕНСО №2!

#### 2009 отчета BOSCH / DENSO

	( BOSCH	<b>DENSO</b>			
Оборот	38 174 млн € 100%	22 809 млн € 60%			
Автомобиль ный сектор %	57%	98%			
Оборот автомобиль ного сектора	21 716 млн € 2 100%	22 444 млн € 103%			

Данные в таблице зависят от курса обмена валют 1 € = 130.33JPY, который применяется в BOSCH. Поэтому данные отличаются от официальных финансовых показателей, опубликованных каждой компанией в своем финансовом отчете

В авто сегменте ДЕНСО(103%) > BOSCH(100%). ДЕНСО № 1!

# Automotive News

**JUNE 13, 2011** 

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#### Top 100 global OEM parts suppliers - Ranked on 2009 global OEM automotive parts sales

2000	Farmer		D	Total global EM automotive D parts sales (dollars in	Total global EM automotive parts sales (dellars in	Percent North America	Percent Europe	Percent Asia	Percent rest of world	Products 200	13
4	Denso Corp.	1-1 Shown-cho	Nobuaki Katoh	\$28,731 fe	\$27,762 fe	12	12	71		Thermal, powertrain control, electronic & electric systems; small motors, 2	F
-	(81) 5-66-25-5511	Kariya-shi, Aichi 00448, Japan	president & CEO	420,101.10	ALL SOL IS					telecommunications	r
2	Robert Bosch GmbH	Postfach 106050	Franz Fehrenbach	25,617 e	33,901 e	13	57	24	6	Gasoline systems, diesel systems, chassis & brake systems, chassis systems 1	
	(49) 711-811-0	Stuttgart D-70049, Germany	chairman							controls, electrical drives, starter motors & generators, car multimedia, automotive electronics, steering systems, automotive battery technology	
3	Aisin Seiki Co. (81) 5-66-24-8441	2-1 Asahi-machi Kariya-shi, Aichi 00448, Japan	Fumio Fujimori president	20,585 fe	22,224 ft	12	7	80	1	Body systems, brake & chassis systems, electronics, drivetrain & engine 5 components	
4	Continental AG (49) 511-938-01	Vahrenwalder Strasse 9 Hanover 30165, Germany	Elmar Degenhart CEO	18,744 fe	25,008 fe	18	61	17	4	Electronic brakes, stability management systems, fires, foundation brakes, 3 chassis systems, safety system electronics, telematics, driver assistance systems, power-train electronics, interior modules, instrumentation	
5	Magna International Inc. (905) 726-2462	337 Magna Drive Aurora, Ontario L4G7K1, Canada	Donald Walker & Siegfried Wo co-CEOs	if 17,367	23,295	47	48		5	Complete vehicle engineering & assembly, body & chassis systems, interior systems, seating systems, exterior systems, roof systems, powertrain systems, vision systems, closure systems, electronic systems, hybrid & electric vehicle systems	
6	LG Chem Ltd.	LG Twin Towers 20, Yeouido-dong	Peter Bahnsuk Kim	13,080 e	12,371 e	1	6	83	10	Battery packs, interior & exterior components; bumper systems, engine -	
	(82) 2-3777-1114	Yeongdeungpo-gu, Seoul 150-721, S. Korsa								parts, plastic fuel tanks, steering wheels	
7	Faurecia (33) 72-367-000	2 rue Hennape 92735 Nanterre, France	Yann Delabriere chairman & CEO	13,000	17,656	12	73	9	6	Seats, cockpits, doors, acoustic packages, front ends, exhaust systems 8	Ė
8	Johnson Controls Inc. (414) 524-1200	5757 N. Green Bay Ave. Milwaukee, WI 53201, USA	Steve Roell chairman & CEO	12,800 f	19,100 f	39	52		9	Seat systems, interior electronics, door panels, instrument panels, overhead 6	
- 0	Delphi Holding LLP	5725 Delphi Drive	Rodney O'Neal	11,755	18.060	32	42	17		systems, center & floor consoles, lead-acid & hybrid vehicle batteries Mobile electronics, transportation systems, powertrain, safety, steering, thermal, 7	
я	(248) 813-2000	Troy, MI 48098, USA	president & CEO	11,755	10,000	32	42	1/	9	whose electronics, transportation systems, powertrain, salety, steering, tremta, in- controls & security systems, electrical/electronic architecture, in-car entertainment technologies	
10	ZF Friedrichshafen AG (49) 754-177-0	Graf-von-Soden-Platz 1, Friedrichshafen, Baden-Wuerttemberg 88046, Germany	Hans-Georg Haerter CEO	11,748 f	16,891 fe	10	65	18	7	Transmissions, steering systems, suspension components, axies, 9 clutches, dampers	
11	TRW Automotive Inc. (734) 855-2600	12025 Tech Center Drive Livonia, MI 48150, USA	John Plant president & CEO	11,600 f	15,000 f	26	58		17	Steering, suspension, braking & engine components, fasteners, occupant 10 restraint systems, electronic safety & security	1
12	Hyundai Mobis	679-4 ING Bldg., Yeoksam 1-dong,	Chung Suk-soo	11,209 fe	8.845 f	13	9	77		Chassis & cockpit modules; front end modules, ABS, MDPS, airbags 19	4
	(82) 2-2018-5114	Gangnam-gu, Seoul 135-977, S. Korea	vice chairman & CEO								
13	Valeo SA	43 Rue Bayen, Cedex 17	Jacques Aschenbroich	10,400	10,800	10	64	18	8	Microhybrid systems, electrical & electronic systems, thermal systems, 15	5
	(33) 40-552-020	Paris 75848, France	CEO							transmissions, wiper systems, camera/sensor technology, security systems, interior controls	
14	Toyota Boshoku Corp.	1-1 Toyoda-cho	Shuhei Toyoda	10,250 fe	12,338 f	14	2	79	5	Seats, door trim, carpet, headliners, oil & air filters, door panels, 12	2
	(81) 5-66-23-6611	Kariya-shi, Aichi 448-8651, Japan	president Bob Rossiter	8 -86	20.000	100			46	fabrics & substrates Seating systems & electrical power management systems 11	
15	Lear Corp. (248) 447-1500	21557 Telegraph Road Southfield, MI 48033, USA	chairman, president & CEO	9,700	13,600	30	47	13	10	Seating systems & electrical power management systems 11	i.
16	Yazaki Corp. (81) 05-59-65-3002	1500 Mishuku, Susono City Shizuoka Prefecture 410-1194, Japan	Yasuhiko Yazaki chairman	8,686 €	11,180 e	18	7		(1900 N	Wring harnesses, connectors, junction boxes, power distribution boxes, 14 instrumentation, high voltage systems	1
17	And Annual control of the control of	5-33 Kitahama, 4-chome, Chuo-ku Osaka City 541-0041, Japan	Masayoshi Matsumoto president & CEO	8,415 e	10,075	17				Electrical distribution systems, electronics, connection systems 17	ř
18	BASF SE (49) 621-60-0	Carl-Bosch-Strasse 38 Ludwigshafen 67056, Germany	Juergen Hambrecht chairman	6,800	10,152	25	50	18	7	Coatings, catalysts, engineered plastics, polyurethanes 53	1
19		Shin-Otemachi Bidg., 2-1, Otemachi 2-chome, Chivoda-ku., Tokyo 100-0004, Japan		6,564 fe	6,854 f	20	6	69	5	Engine management, electric powertrain, drive control & car information 27 systems	į.
20	Benteler Automobiltechnik GmbH	Elsener Str. 95	Hein Van Gerwen	6,560	9,309	29	64	7		Chassis & exhaust systems, structural products, engine applications, 16	5
	(49) 525-481-0	Paderborn 33102, Germany	president & CEO							components, bumper & impact management	
21	Visteon Corp. (734) 710-2020	One Village Center Drive Van Buren Township, MI 48111, USA	Donald Stebbins chairman, president & CEO	6,420	9,100	22	37	34	7	Interiors, climate control, electronics, lighting 18	š
22	CalsonicKansei Corp. (81) 3-53-85-0111	5-24-15 Minamidai, Nakano-ku Tokyo 164-8602, Japan	Bunsei Kure president, CEO & COO	6,210 fe	6,690 te	17	7	15	61	Climate control, engine cooling & exhaust systems; instrument clusters, 25 console boxes, cockpit modules, instrument panels, front-end modules	

e - estimate t - fiscal year te - fiscal year estimate

# Top 100 global OEM parts suppliers - Ranked on 2010 global OEM automotive parts sales

2010 rank	Company	Address	Executive	Total global OEM automotive parts sales (dollars in millions) 2010	Total global OEM automotive parts sales (dollars in millions) 2009	Percent North America 2010	Percent Europe 2010	Percent Asia 2010	Percent rest of world 2010	Products 200
1	Robert Bosch GmbH (49) 711-811-0	Postfach 106050 Stuttgart D-70049, Germany	Franz Fehrenbach chairman	<b>\$34</b> ,5 <b>65</b> e		14	53	27	6	electrical drives, starter motors & generators, vehicle multimedia electronics, automotive battery technology, exhaust gas turbochargers & treatment systems
2	Denso Corp. (81) 5-66-25-5511	1-1 Showo-cho Kariya Aichi 00448, Japan	Nobuaki Katoh president & CEO	32,850 te			13	68	2	small motors, telecommunications
3	Continental AG (49) 511-938-01	Vahrenwalder Strasse 9 Hanover 30165, Germany	Elmar Degenhart CEO	24,819 fe			57	19	4	Electronic brakes, stability management systems, tires, 4 foundation brakes, chassis systems, safety system electronics, telematics, powertrain electronics, interior modules, instrumentation, technical elastomers
4	Aisin Seiki Co. (81) 5-66-24-8441	2-1 Asahi-machi Kariya Aichi 00448, Japan	Fumio Fujimori president	24,613 te	20,585 f	13	8	79	1	Body, brake & chassis systems; electronics; drivetrain & engine 3 components
5	Magna International Inc. (905) 726-2462	337 Magna Drive Aurora, Ontario L4G7K1, Canada	Donald Walker CEO	23,600	17,367	52	43		5	Complete vehicle engineering & assembly; body & chassis, 5 interior/exterior, seating, roof, powertrain, vision, closure, & electronic systems; hybrid & electric vehicles systems
6	Faurecia (33) 72-36-7000	2, rue Hennape Nanterre 92735, France	Yann Delabriere chairman & CEO	18,220	13,000	18	66	9	7	Seating, emissions control technologies, interior systems, automotive exteriors 7
7	Johnson Controls Inc. (414) 524-1200	5757 N. Green Bay Ave. Milwaukee, WI 53201, USA	Steve Roell chairman & CEO	16,6001	12,800 f	41	49	10		Seat systems, interior electronics, door panels, instrument panels, 8 center & floor consoles, lead-acid & hybrid vehicle batteries
8	ZF Friedrichshafen AG (49) 7541-77-0	Graf-von-Soden-Platz 1, Friedrichshafen, Baden-Wuerttemberg 88046, Germany	Hans-Georg Haerter CEO	15,7481	12,135 f	12	61	19	8	Transmissions, steering systems, suspension components, axles, clutches, dampers
9	LG Chem Ltd. (82) 2-3777-1114	LG Twin Towers 20, Yeouido-dong Yeongdeungpo-gu, Seoul 150-721, S. Kores	Peter Bahnsuk Kim a vice chairman & CEO	15,500 e	13,080 e	1	6	84	9	Interior & exterior components, battery packs, bumper systems, engine parts, plastic fuel tanks, steering wheels
10	Hyundai Mobis (82) 2-2018-5114	679-4 ING Bldg., Yeoksam1-dong, Gangnam-gu, Seoul 135-977, South Korea	Chung Suk-soo a vice champan & CEO	14,433 te	11,2091	19	10	71		Chassis, cockpit & front-end modules; ABS, ESC, MDPS, airbags, LED lamps, ASV parts, sensors, electronic control systems, hybrid car powertrains, parts & power control units
11	TRW Automotive Holdings Corp. (734) 855-2600	12001 Tech Center Drive Livonia, MI 48150, USA	John Plant chairman, president & CEO	14,400 f	11,600 f	30	51	14	5	Steering, suspension, braking & engine components; fasteners, 11 occupant-restraint systems, electronic safety & security systems
12	Delphi Automotive (248) 813-2000	5725 Delphi Drive Troy, MI 48098, USA	Rodney O'Neal president & CEO	13,817	11,755	33	43	16	8	Mobile electronics; powertrain, safety, steering, thermal controls & security systems; electrical/electronic architecture; in-car entertainment technologies
13	Yazaki Corp. (81) 5-59-65-3002	1500 Mishuku, Susono City, Shizuoka Prefecture 410-1194, Japan	Yasuhiko Yazaki chairman	12,531 fe	8,686 fr	21				Wiring harnesses, connectors, junction boxes, power 16 distribution boxes, instrumentation, high voltage systems
14	Lear Corp. (248) 447-1500	21557 Telegraph Road Southfield, MI 48033, USA	Bob Rossiter president & CEO	11,955	9,740	34	42	16	8	Seating & electrical power management systems 15
15	Sumitomo Electric Industries Ltd (81) 6-62-20-4141	. 5-33 Kitahama, 4-chome, Chuo-ku Osaka City 541-0041, Japan	Masayoshi Matsumoto president & CEO	11,228 fe	8,867 f	18				Electrical distribution systems, electronics, connection systems 17
16	BASF SE (49) 621-60-0	Carl-Bosch-Strasse 38 Ludwigshafen 67056, Germany	Juergen Hambrecht chairman	10,400	6,800	25	50	18	7	Coatings, catalysts, engineered plastics, polyurethanes 18
16	Toyota Boshoku Corp. (81) 5-66-23-6611	1-1 Toyoda-cho Kariya Aichi 448-8651, Japan	Shuhei Toyoda president	10,400 fe	10,250 fe	18	3	80		Seats, door trim, carpet, headliners, oil & air filters, door panels, fabrics & substrates
18	CalsonicKansei Corp. (81) 3-53-85-0111	5-24-15 Minamidai, Nakano-ku Tokyo 164-8602, Japan	Bunsei Kure president, CEO & COO	<b>8,775</b> fe	6,694 f	17	7	15	61	Climate control, engine cooling & exhaust systems; instrument 22 clusters, console boxes, cockpit modules, instrument panels, front-end modules
19	JTEKT Corp. (81) 52-527-1900	15th Fl., Midland Square, 4-7-1 Meleki Nakamura-ku, Nagoya 450-8515, Japan	Shoji Ikawa president	8,285 fe	5,9741	15	15	65	5	Bearings, steering systems, driveline products, constant velocity joints 23
20	Hitachi Automotive Systems Ltd. (81) 3-42-32-5300	Chiyoda-ku, Tokyo 100-0004, Japan	president & CEO	8,011 fe	2,000,000		5	79		Engine management, electric powertrain, drive control 19 & car information systems
21	Valeo SA (33) 40-55-20-20	43 Rue Bayen Paris 75017, France	Jacques Aschenbroich CEO	7,952	6,029	13	60	19	-8	Micro hybrid systems, electrical & electronic systems, thermal systems, transmissions, wiper systems, camera/sensor technology, security systems, interior controls
22	Visteon Corp. (734) 710-2020	One Village Center Drive Van Buren Township, MI 48111, USA	Donald Stebbins chairman, president & CEC	7,320	6,420	17	36	40	7	Climate-control systems, electronics, interiors & lighting 2

ДЕНСО стремится к повышению уровня технологии...

# R&D Expense 設備投具 項型費 研究開発費

【単位: 億円】

_				1100			[单位:原円]	
			11/3期		12/3期	11/6期		
se:	9	10/6期	実績	11/6期	予想	増減率	進捗率	
	日本	234	955	241	950	3.0%	25.4%	
設	北米	19	91	26	110	36.8%	23.6%	
備	欧州	23	121	45	190	95.7%	23.7%	
投	豪亜	46	228	103	450	123.9%	22.9%	
資	その他	9	55	17	70	88.9%	24.3%	
	合計	330	1,451	432	1,770	30.9%	24.4%	
	日本	316	1,422	284	1,320	Δ10.1%	21.5%	
2444	北米	47	171	40	170	△14.9%	23.5%	
償却	欧州	33	124	32	140	△3.0%	22.9%	
費	豪亜	51	194	49	210	△3.9%	23.3%	
	その他	5	20	5	25	0.0%	20.0%	
	合計	452	1,931	410	1,865	△9.3%	22.0%	
	究開発費 三上高比)	678 (8.4%)	2,901 (9.3%)	714 (11.3%)	2,850 (9.0%)	5.3%	25.1%	

R&D Expense) 9.3% to Turnover in 2010FY (Actual) 9.0% to Turnover in 2011FY (Forecast)

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В России пока нет завода...

Расматрение продолжается ....

## КОНЕЦ