

## Fact Book Fiscal Year 2009

## I. Continental at a Glance



Equity and Debt Markets Relations Fact Book FY 2009

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#### **Continental** at a Glance

- Continental AG, based in Hanover, Germany.
- The company was founded in 1871.
- It operates worldwide as an automotive supplier with sales of € 20,095.7 mn in 2009.
- Continental employees numbered 134,434 at the end of 2009.
- Acquisitions in the fields of brakes and chassis (Teves 1998) as well as electronic technologies (Temic 2001) have transformed Continental from a pure rubber based manufacturer into a leading automotive technology supplier.
- With the acquisition of Phoenix in 2004, Continental became one of the world's largest non-tire rubber product manufacturers.
- Acquisition of Motorola's automotive electronic business in 2006 took active/passive safety competence of our Automotive Systems division to the next level and improved market position in North America.
- With the acquisition of Siemens VDO Automotive AG in 2007, Continental is now an integrated automotive supplier of system solutions for powertrain and safety technologies as well as information management and has improved its market position in Europe, North America and Asia.



#### **Continental at a Glance Executive Board – 160 Years of Experience**

Supervisory Board headed by Prof. Dr. Wolfgang Reitzle

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**(**]

#### Dr. Elmar Degenhart

- Chairman of the Executive Board
- Quality & Environment, Corp. Com.

Heinz-Gerhard Wente

Director of HR and Labor relations

Nikolai Setzer

17 years of industry experience

ContiTech Division

Division



#### Wolfgang Schäfer

- **Chief Financial Officer**
- Finance, Controlling, Law, IT
- 23 years of industry experience



#### Dr. Ralf Cramer

- 0 Chassis & Safety Division
- 14 years of industry experience



#### José Avila

- Powertrain Division
- 20 years of industry experience



#### Helmut Matschi

- Interior Division
- 23 years of industry experience 0



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13 years of industry experience

#### Dr. Hans-Joachim Nikolin

- Commercial Vehicle Tires Division. Purchasing
- 20 years of industry experience







### Continental at a Glance Leading Global Position in Key Automotive Electronics Applications

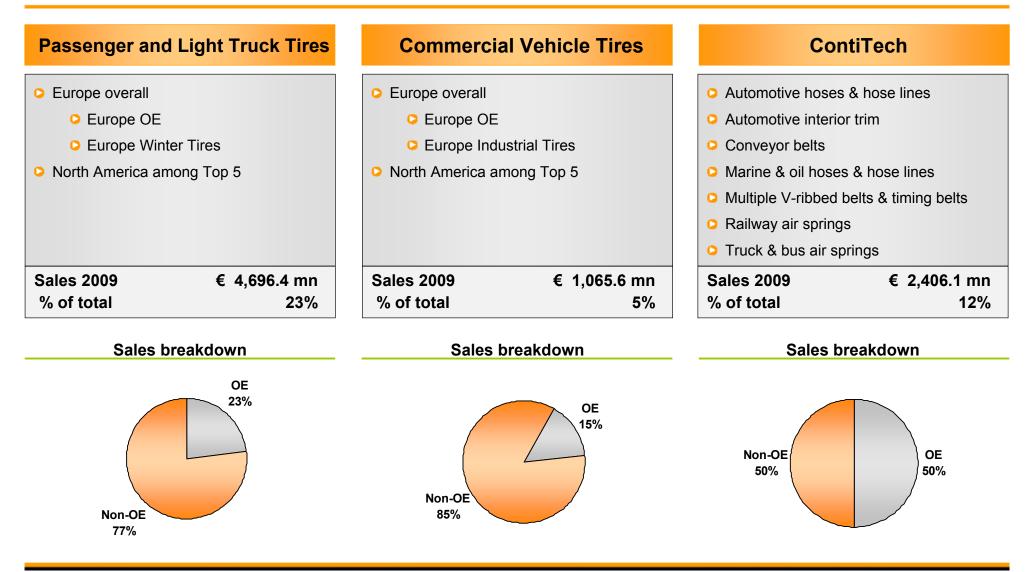
Chassis & Safety		Powertrain		Interior	
Actuation		Diesel Injection Systems		Body & Security Products	
Advanced Driver Assistant Systems		Gasoline Injection Systems		CV Interiors	
Airbag Electronics		Transmission Control Units		Device Connectivity Units	
Electronic Brake Systems ("EBS")		Double Clutch Transmission		Embedded Telematics	
Foundation Brake Systems		control units		Instrumentation and Displays	
				OMUltimedia System	
Sales 2009	€ 4,373.6 mn	Sales 2009	€ 3,399.2 mn	Sales 2009	€ 4,362.7 mn
% of total	22%	% of total	17%	% of total	21%
ESC* installation rate by region (%)		Gasoline Direct Injection Systems installation rate by region (%)		CCE** Electronics market (\$bn)	
	99%	35%		CAGR = 7.3%	
75%	89%		26%		25.6
63%		11%		18.0	
EU NAFTA	EU NAFTA	EU NAFTA	EU NAFTA	2009E	2014E
2009 2014E 2009		2014E	2014E Source: Global Insight, The Freedonia Group * Electronic Stability Control ("ESC") is a type of E ** Comfort, convenience and entertainment		

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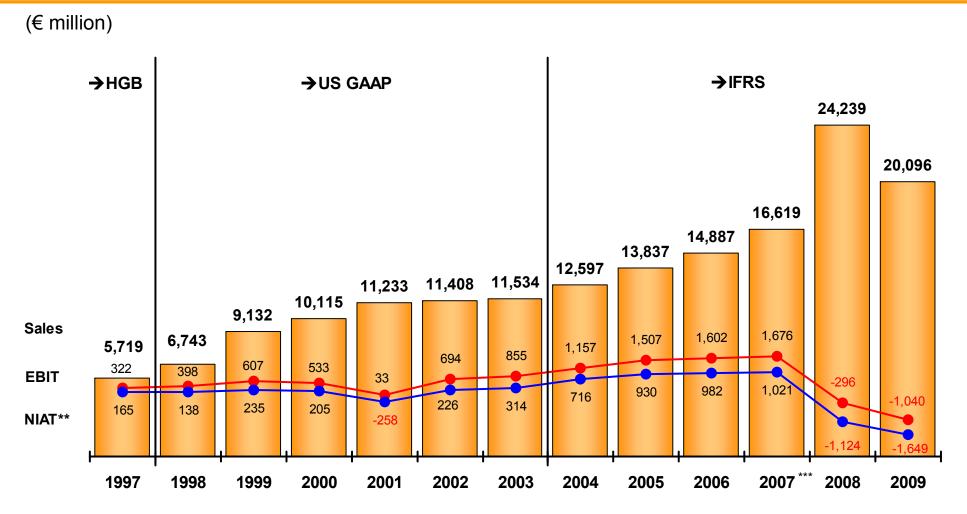
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#### Continental at a Glance Leading Global Position in Tire and Non-Tire Rubber





#### Continental at a Glance Continental Corporation – Sales / Net income\*



\* From 1998 until 2003 US GAAP / from 2004 onwards IFRS

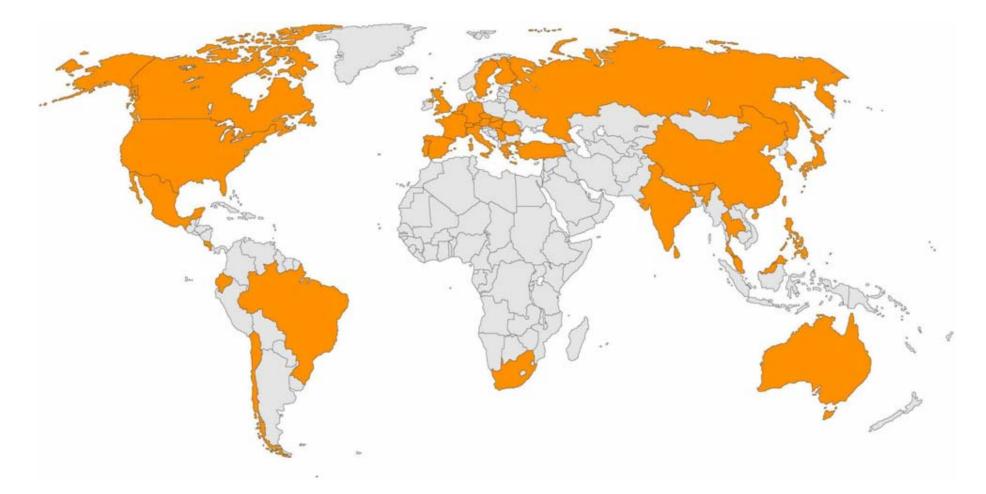
\*\* Net income attributable to the shareholders of the parent under IFRS since 2004

\*\*\* Since December 1, 2007 including Siemens VDO



#### **Continental at a Glance Continental Corporation Worldwide**

Nearly 190 sites for production and R&D in 39 countries. Headquarters in Hanover, Germany.



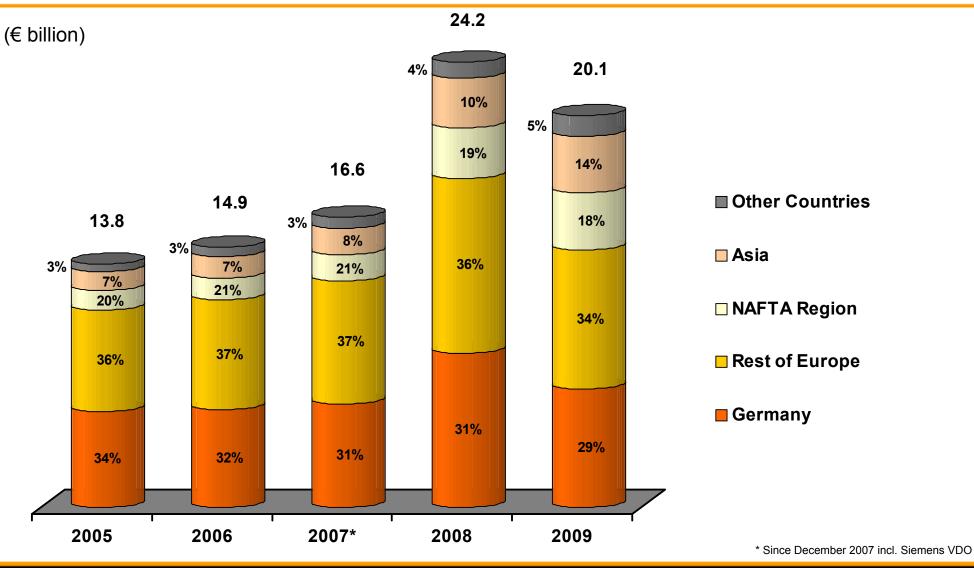
Status: December 2009

Equity and Debt Markets Relations Fact Book FY 2009

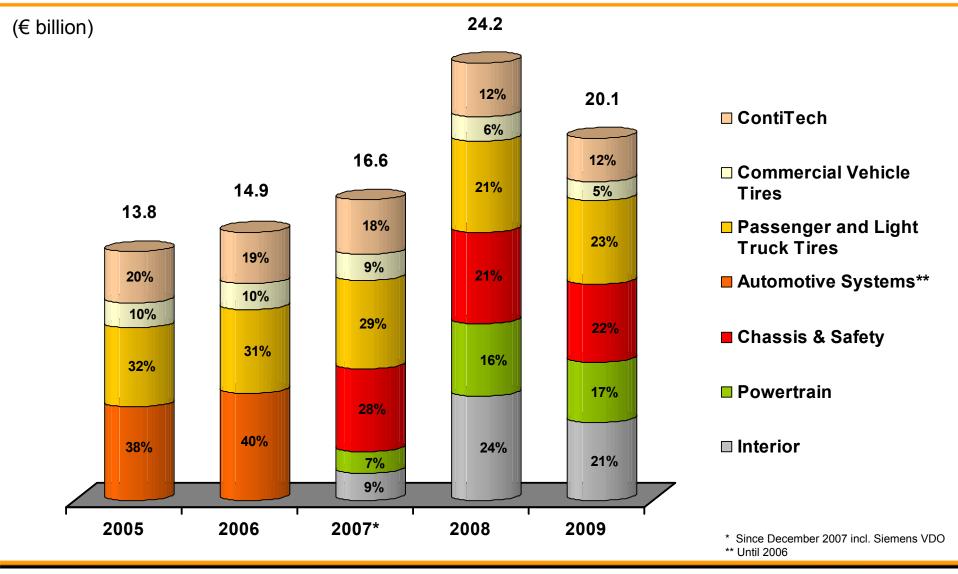


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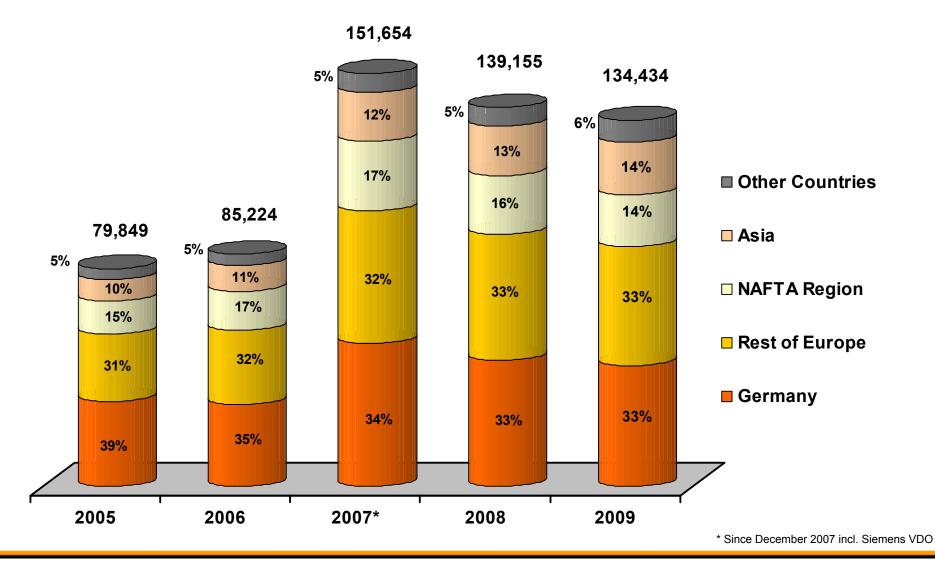
## Continental at a Glance Development of Consolidated Sales by Region



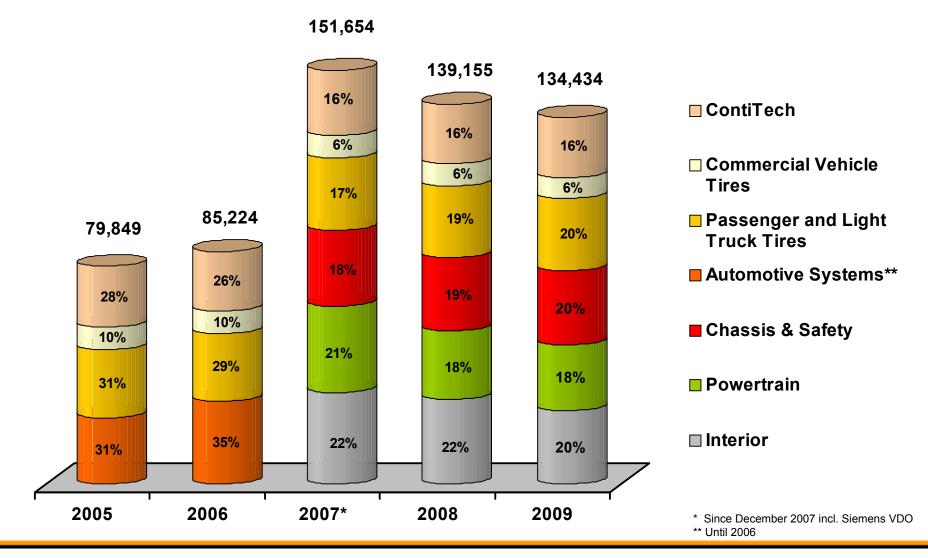
## Continental at a Glance Development of Consolidated Sales by Division



#### Continental at a Glance Number of Employees by Region



#### **Continental at a Glance Number of Employees by Division**





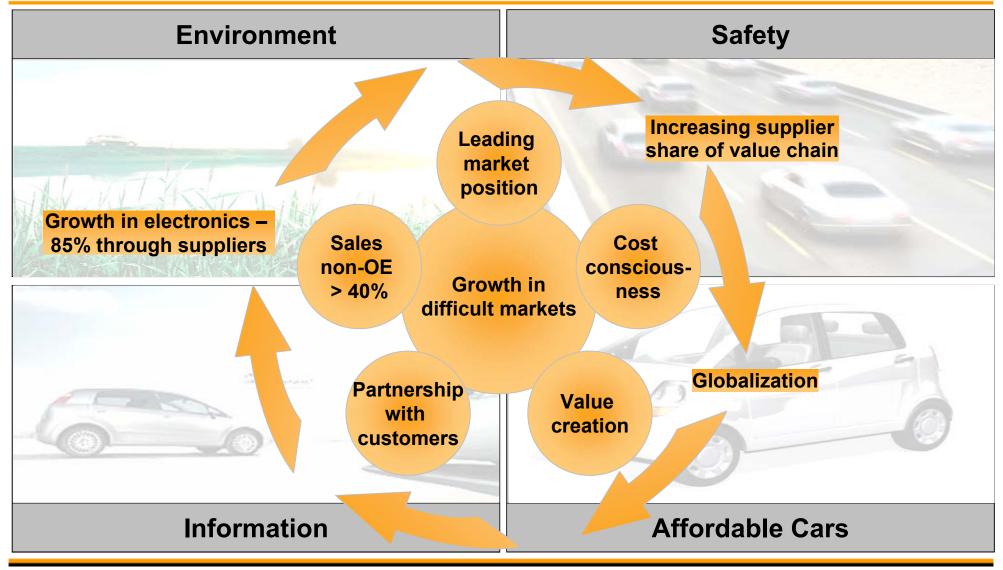
# **II. Continental Strategy**



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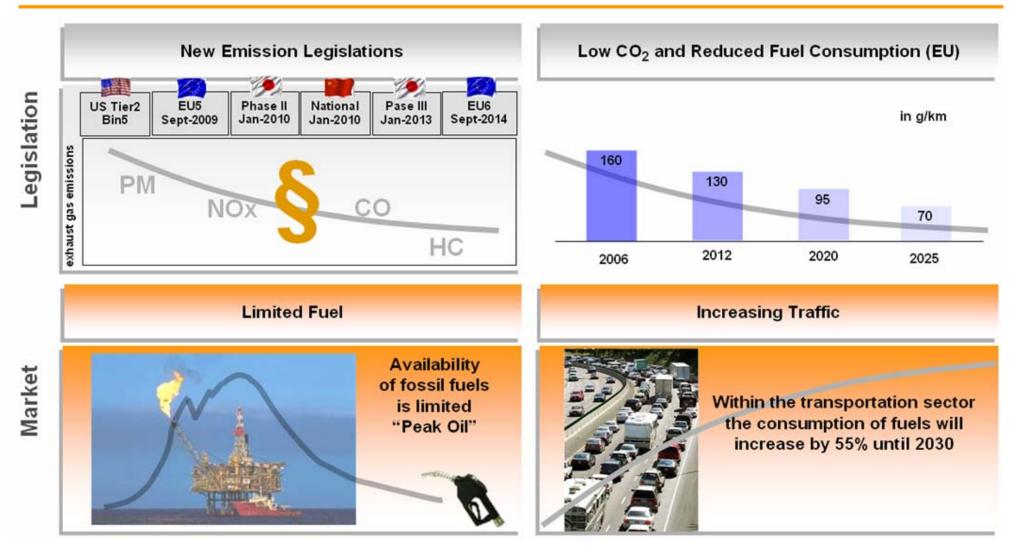
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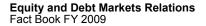
## **Continental Strategy Systematic Entrepreneurial Approach**





#### Continental Strategy Megatrend Environment: Key Drivers for Zero Emissions



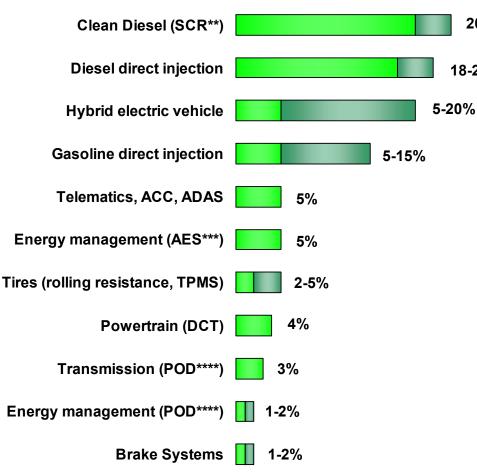




### **Continental Strategy** Reduction of CO<sub>2</sub> Emissions<sup>\*</sup>: Solutions by Continental

20-24%

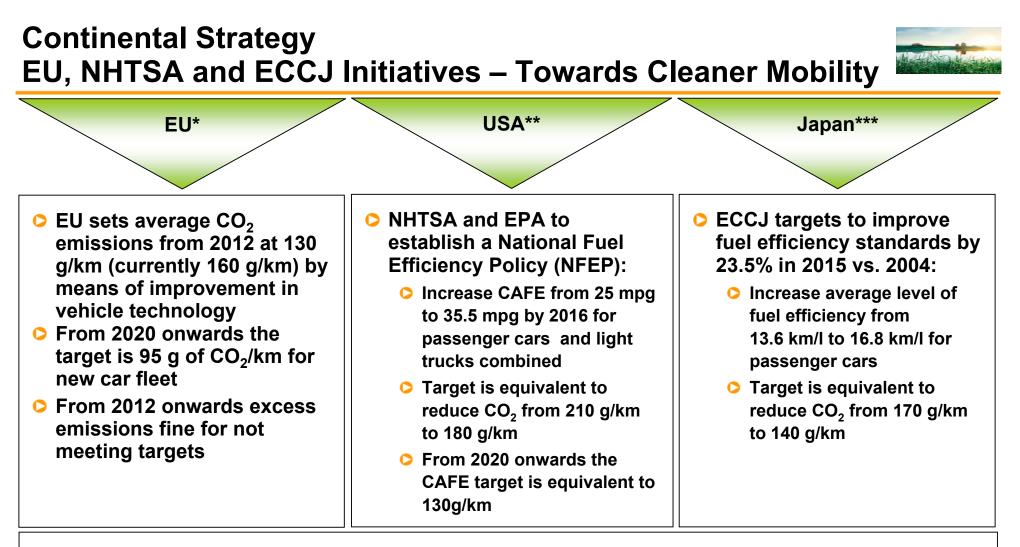
18-22%



- Saving potential compared with gasoline port fuel injection Euro 4
- \*\* Selective Catalytic Reduction
- Advanced Energy Supply
- \*\*\*\* Power-on-demand

- Continental offers a broad range of 0 technologies to reduce CO<sub>2</sub> emissions
- Continental products currently in 0 series production are capable to reduce CO<sub>2</sub> emissions already by about 26 g/km
- **Europe and US: Huge potential** O with fuel direct injection systems
- Future potential from turbocharger 0 and Telematics technology
- Continental is among top 3 0 suppliers in the world for CO<sub>2</sub> reducing technologies





Emerging markets likely to follow Europe/USA/Japan on fuel consumption standards

\* Regulation (EC) No 443/2009

\*\* Refer to the joint proposal of NHTSA and EPA May 2009 and President Obama's NFPE; The White House, May 19, 2009

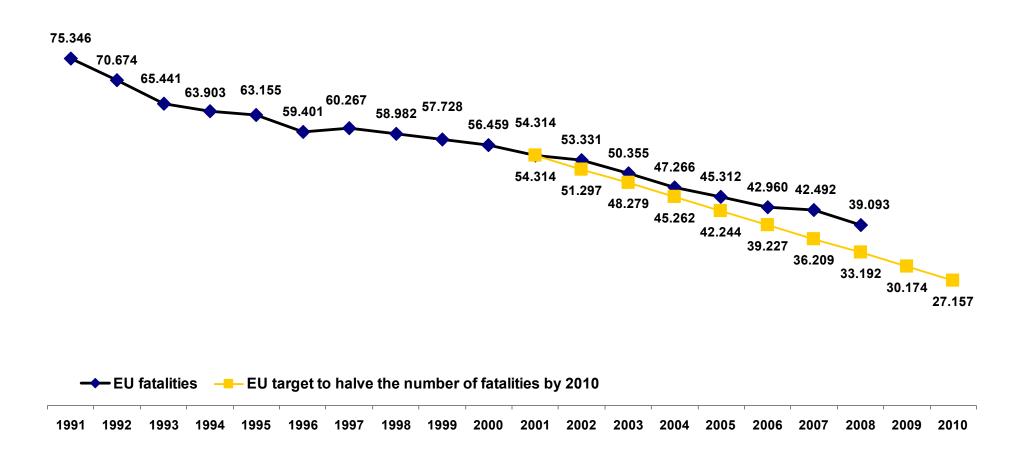
\*\*\* Refer to "Law on Rationalization of Energy Use" of the Ministry of Economics, Trade and Industry



### Continental Strategy Megatrend Safety: Development of Road Safety in Europe



#### EU road fatalities



Source: CARE (EU road accident database)

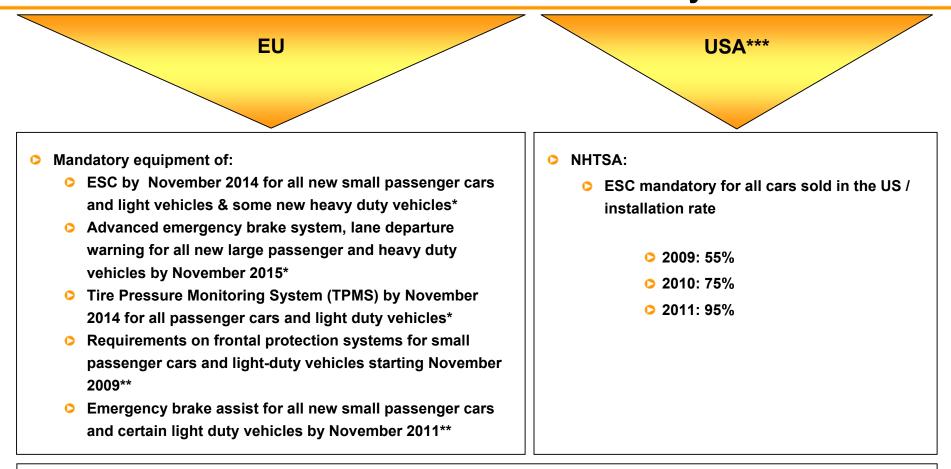
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### Continental Strategy EU and NHTSA Initiatives – Towards Safer Mobility





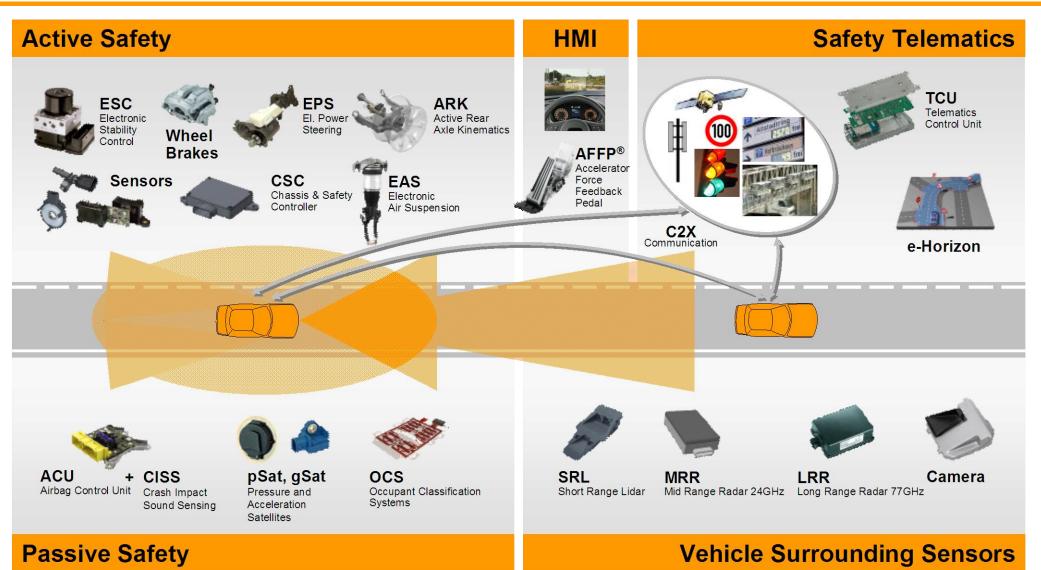
#### Emerging markets likely to follow Europe/USA on ESC regulation

- Regulation (EC) No 661/2009; starting 2011;
- \* Regulation (EC) No 78/2009; starting 2009; small passenger cars for maximum 8 passengers
- \*\*\* Refer to Federal Motor Vehicle Safety Standard No. 126 of the National Highway Traffic Safety Administration 04/2007

**Ontinental** 

## Continental Strategy ContiGuard<sup>®</sup>: Safety Solutions by Continental

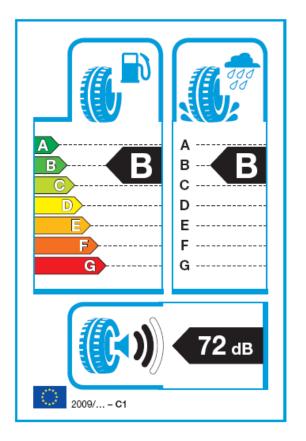






## **Continental Strategy EU Directive on Labeling of Tires\***





Tire complies with 2012 noise limit

- Directive comes into force starting November 2012
- Passenger car and van tires shall be equipped with a sticker on the tire tread displaying external rolling noise measured value, fuel efficiency and, for passenger tires, on top the wet grip class
- EU member states can provide incentives for tires which are, with respect to wet grip and fuel efficiency class "C" or better
- EU member states are responsible for the market surveillance and specification of penalties for noncompliance
- EU commission has to review this regulation within five years

\* Regulation (EC) No 661/2009



#### Continental Strategy Truck Tire Technology for Lowest Overall Driving Costs



## Savings by low rolling resistance



- Continental has started a worldwide initiative to launch new products
- Latest tire generation reduced rolling resistance coefficient a further 8%
- Continental's focus is on overall driving costs
- ContiCostCalculator (CCC) is a tool certified by DEKRA (a worldwide certification authority) to calculate the overall operational costs for fleet customers
- By comparing mileage, retreads, fuel consumption and payload, the CCC tool shows that Continental's new products lead to the lowest overall driving costs

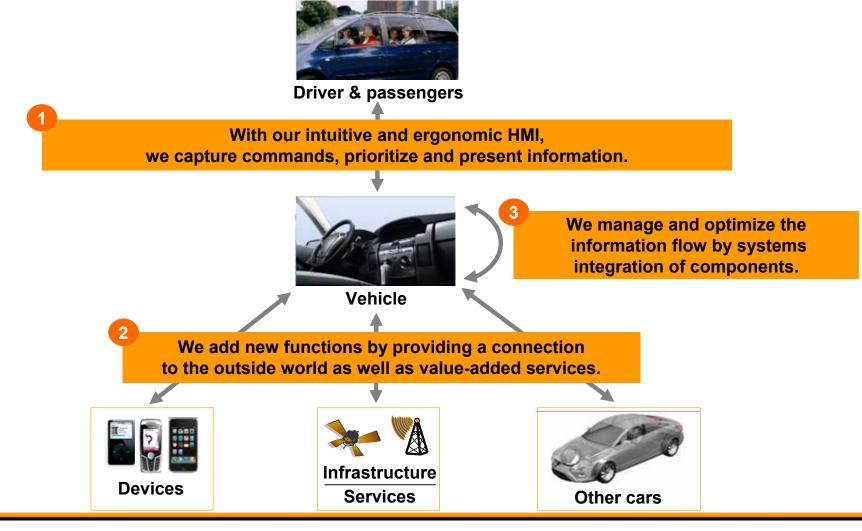


\* Net price of diesel

#### Continental Strategy Megatrend Information: Solutions by Continental



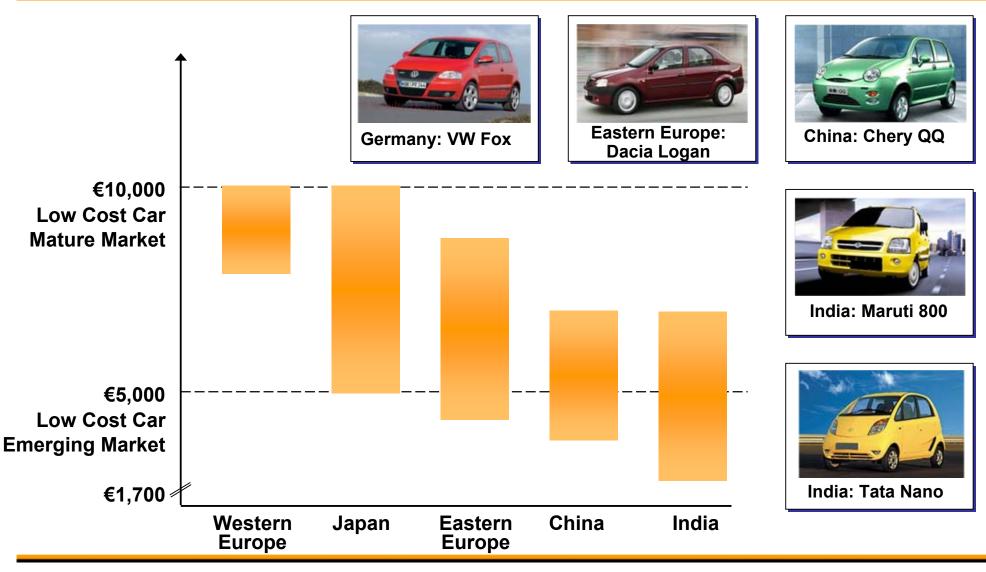
#### Information management in the vehicle for driver and passengers





#### Continental Strategy Definition of "Low Cost/Affordable Car"

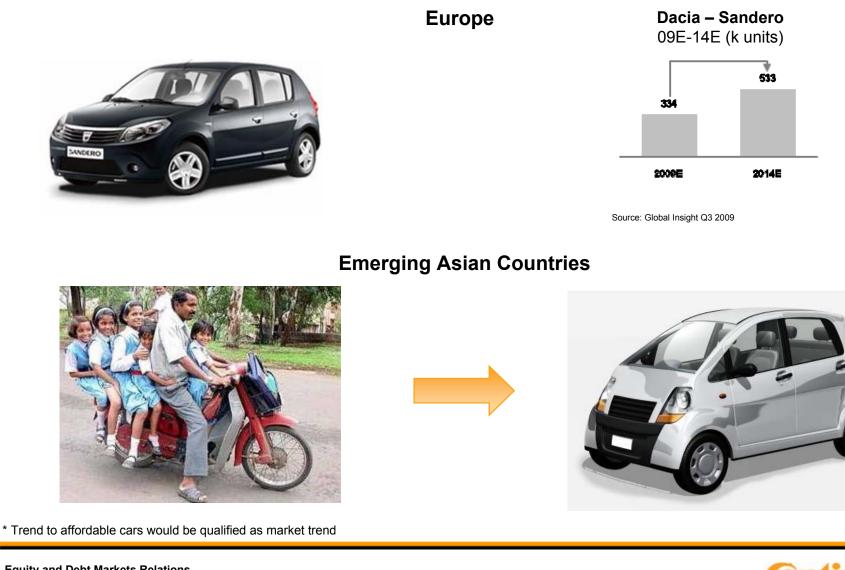






#### Continental Strategy Affordable Cars\* – Mobility for Everyone



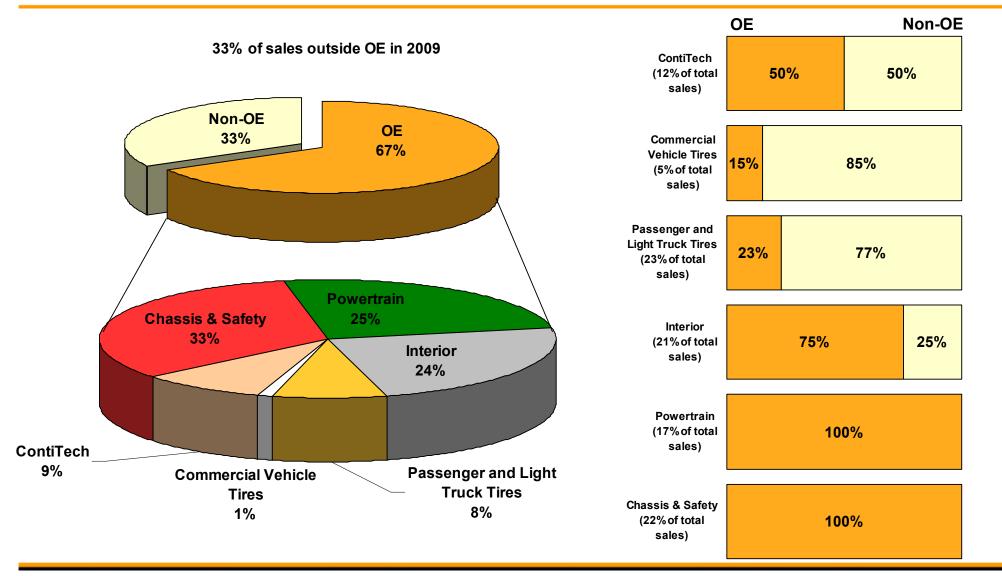


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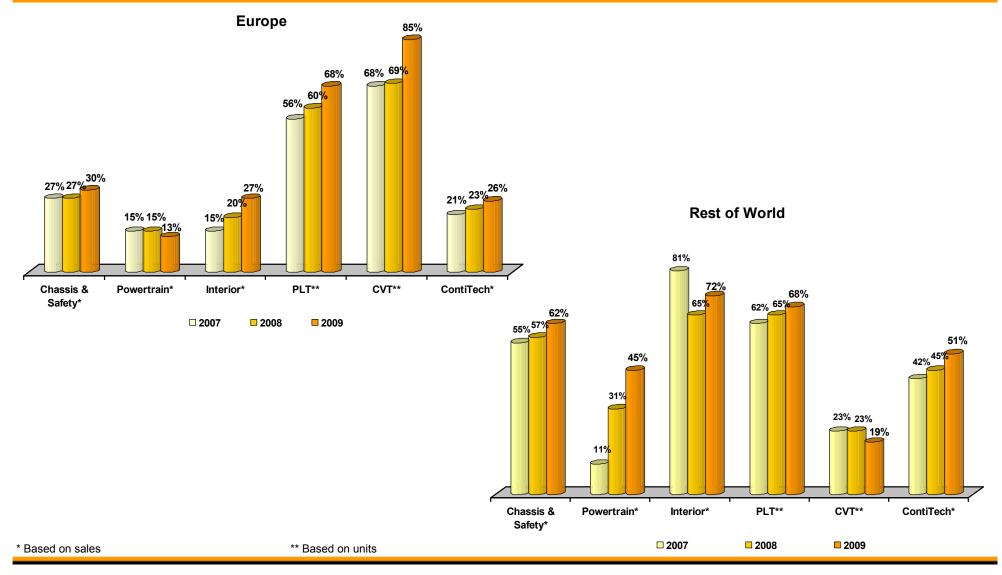
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#### Continental Strategy "Sales Non-OE > 40%"



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#### Continental Strategy "Cost Consciousness" – Production in Best-Cost Countries





## **III. Continental Corporation**



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#### **Continental Corporation Consolidated Key Figures**

(€ million <b>)</b>	2007*	2008	2009	
Sales	16.619,4	24.238,7	20.095,7	
EBITDA	2.490,6	2.771,4	1.591,2	
EBIT	1.675,8	-296,2	-1.040,4	
EBIT adjusted <sup>1)</sup>		1.747,0	1.165,8	
in % of sales <sup>1)</sup>		7,3	5,8	
Net interest expense	-154,2	-706,7	-720,8	
Income tax expense	-471,7	-75,0	154,3	
Minority interests	-29,3	-45,6	-42,3	
NIAT**	1.020,6	-1.123,5	-1.649,2	
Earnings per share (in €)	6,79	-6,84	-9,76	
R&D expense	834,8	1.498,2	1.356,3	
in % of sales	5,0	6,2	6,7	
Capex <sup>2)</sup>	896,9	1.595,2	860,1	
in % of sales	5,4	6,6	4,3	
Depreciation & amortization <sup>3)</sup>	814,8	3.067,6	2.631,6	
in % of sales	4,9	12,7	13,1	
thereof impairment <sup>4)</sup>	27,1	1.341,4	993,0	
Free Cash Flow	-10.625,6	628,5	1.640,3	
ROCE (avg.) in %	15,9	-1,5	-6,5	

\* Since December 2007 incl. Siemens VDO

\*\* Net income atrributable to the shareholders of the parent

1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

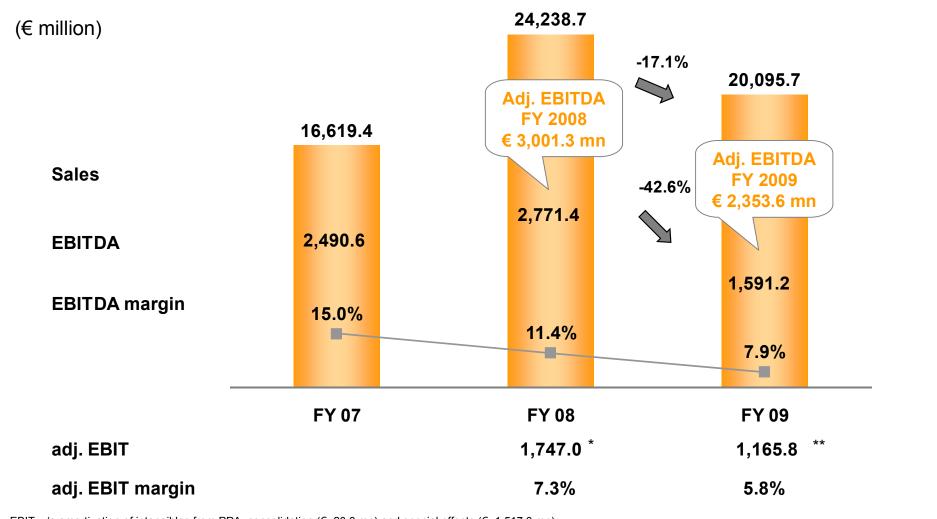
2) Capex including software

3) Excluding write-downs of investments

4) 2008: including goodwill impairment of € 1,230.0 mn 2009: including goodwill impairment of € 875.8 mn



#### Continental Corporation Sales, EBITDA & EBITDA margin

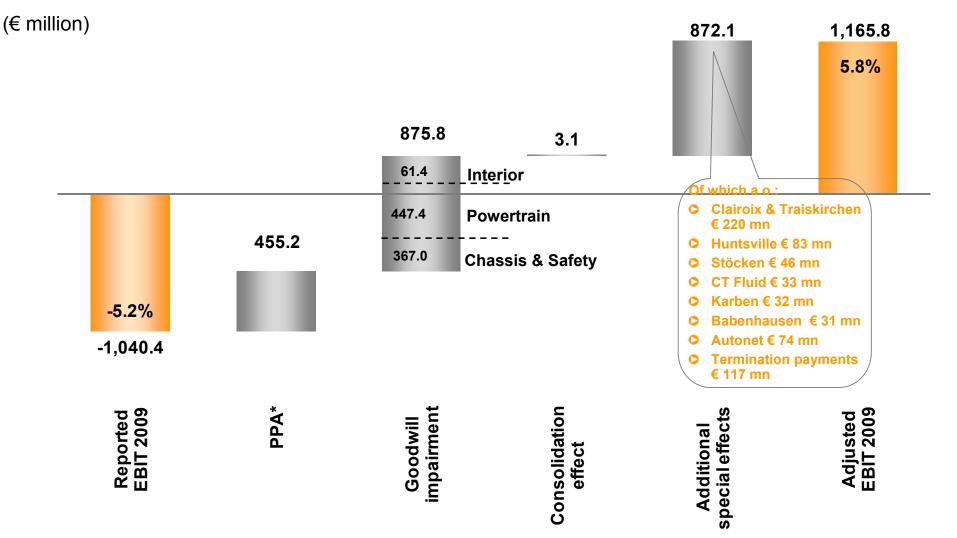


\* EBIT w/o amortization of intangibles from PPA, consolidation (€ -20.0 mn) and special effects (€ -1,517.0 mn)

\*\* EBIT w/o amortization of intangibles from PPA, consolidation (€ -3.1 mn) and special effects (€ -1,747.9 mn)



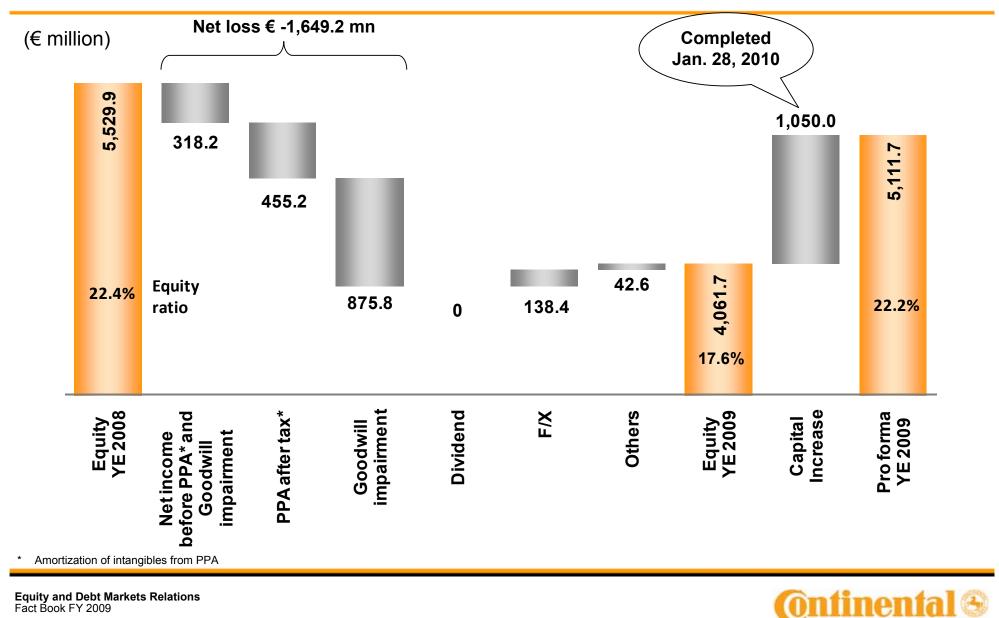
#### Continental Corporation Adj. EBIT Walk-Down



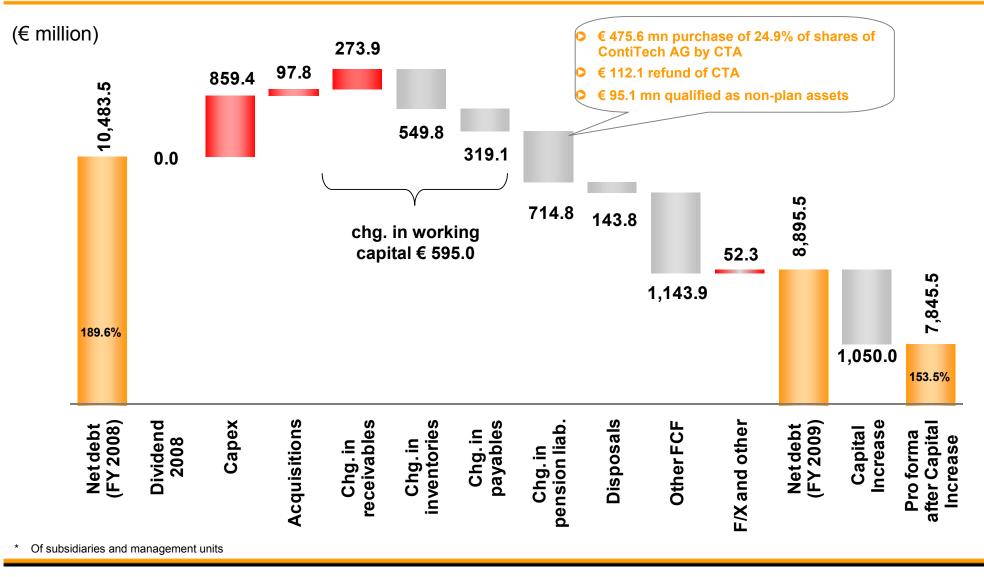
\* Amortization of intangibles from PPA incl. impairments on intangible assets from PPA

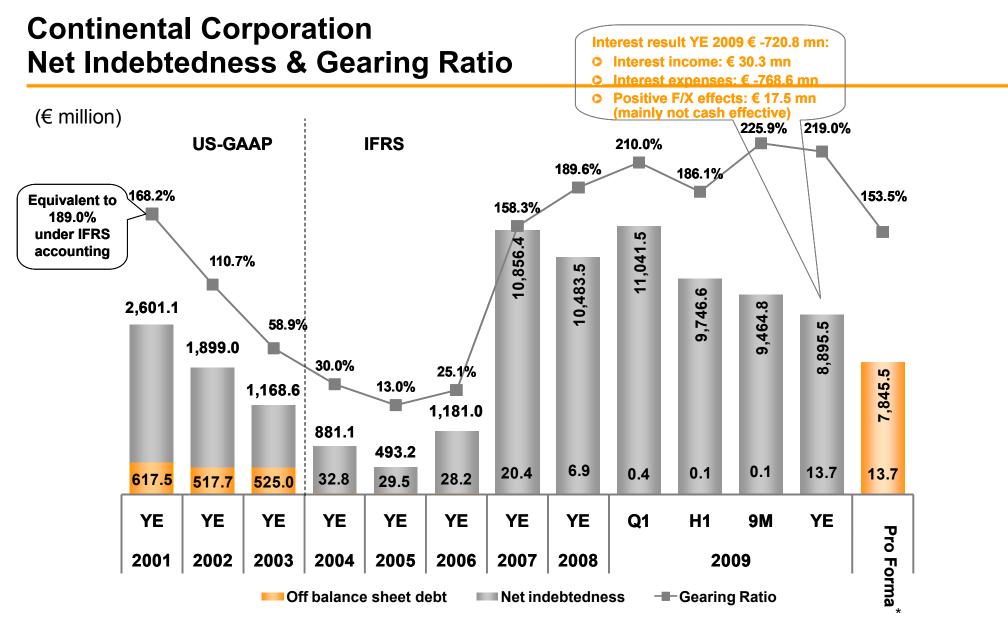


## Continental Corporation Equity Bridge 2008 to 2009



## Continental Corporation Net Indebtedness Walk-Down (FY 2008 to FY 2009)

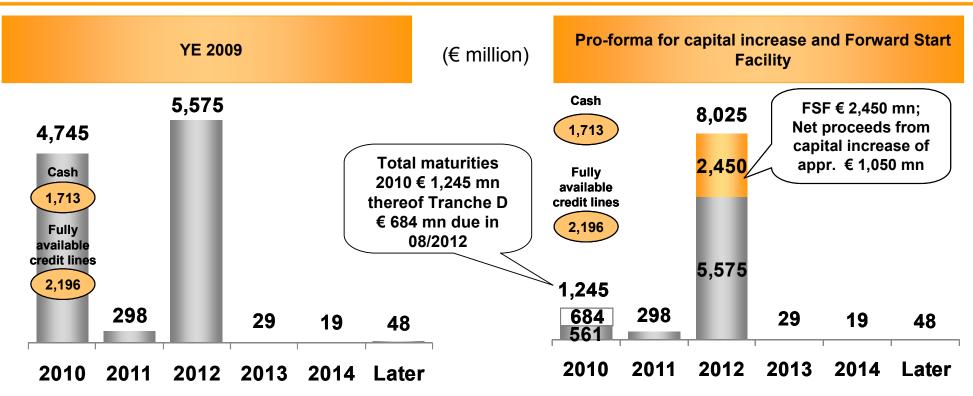




\* Including net proceeds from capital increase in Jan 2010 in the amount of  $\in$  1.05 bn



### **Continental Corporation Financial Indebtedness - Maturity Scheme**



- Cash and undrawn (fully committed) credit lines amounted to € 3.9 bn at YE 2009
- C Tranche D amounted to € 684 mn at YE 2009 and is now accounted as maturity in 2010 but will not become due before Aug 2012

\* FSF will pay down outstanding amounts under Tranche B in August 2010

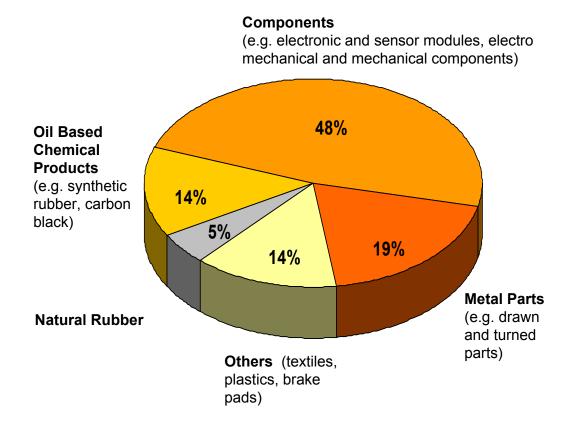
Equity and Debt Markets Relations Fact Book FY 2009 **2012** maturities from VDO facility as of today:

- C Tranche C € 5.0 bn
- Tranche D at drawn amount
- FSF\* € 2.45 bn



## Continental Corporation Purchasing / Production Materials 2009

Total production material purchased in 2009 € 8.2 bn (70% of total purchased volume)



#### **Purchasing Contracts:**

- We are aiming for long-term contracts with our strategic suppliers.
- Oil derivatives for chemical products cause a time difference until realization in purchase price of 2-6 months from spot price.
- Main sources for natural rubber are Thailand, Malaysia and Indonesia.
- Continental has a wide range of worldwide sources for production materials.



# **IV. Market Data**

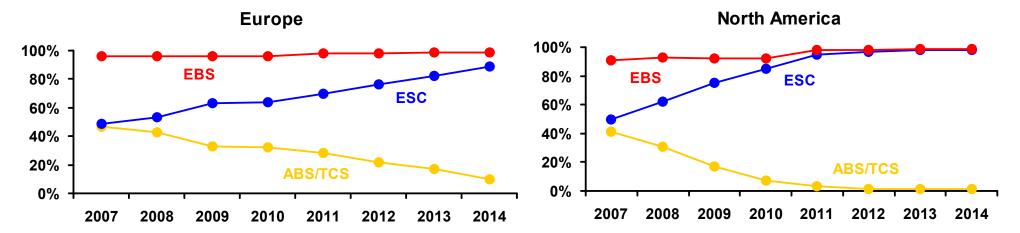


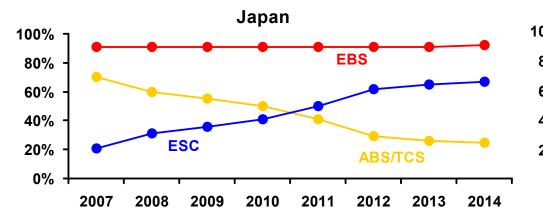
Equity and Debt Markets Relations Fact Book FY 2009

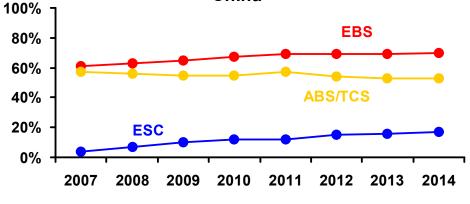
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#### Market Data Increasing Installation Rates of Electronic Brake Systems

Installation Rates for Passenger Cars & Light Trucks







China\*

Source: Continental Estimates

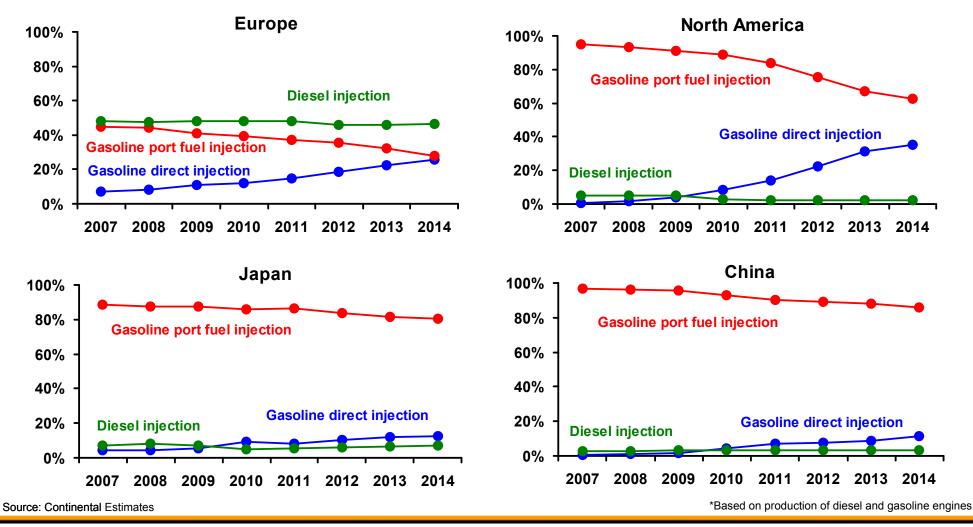
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\*Excl. local trucks

#### Market Data Installation Rates of Fuel Injection Systems\*

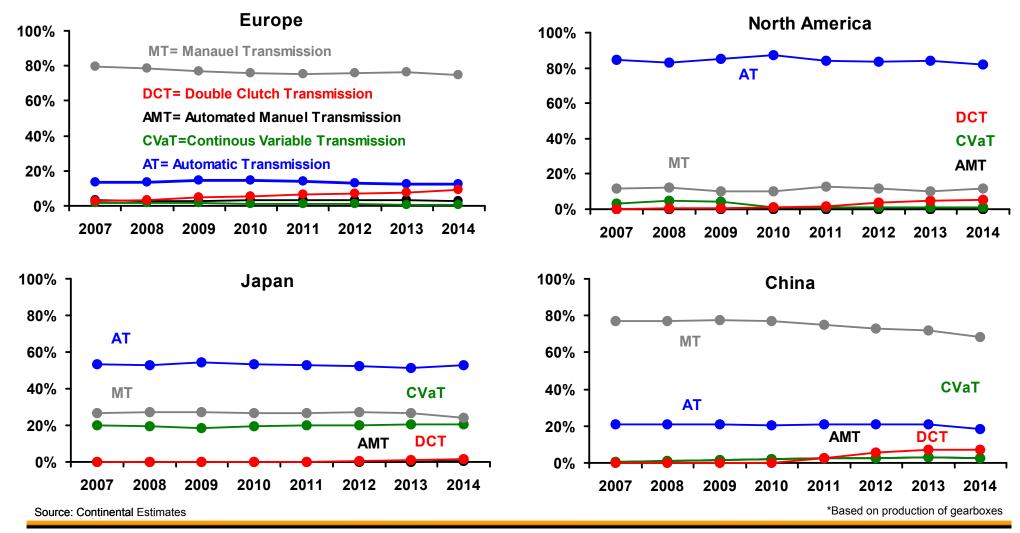
#### **Installation Rates Passenger Cars & Light Trucks**



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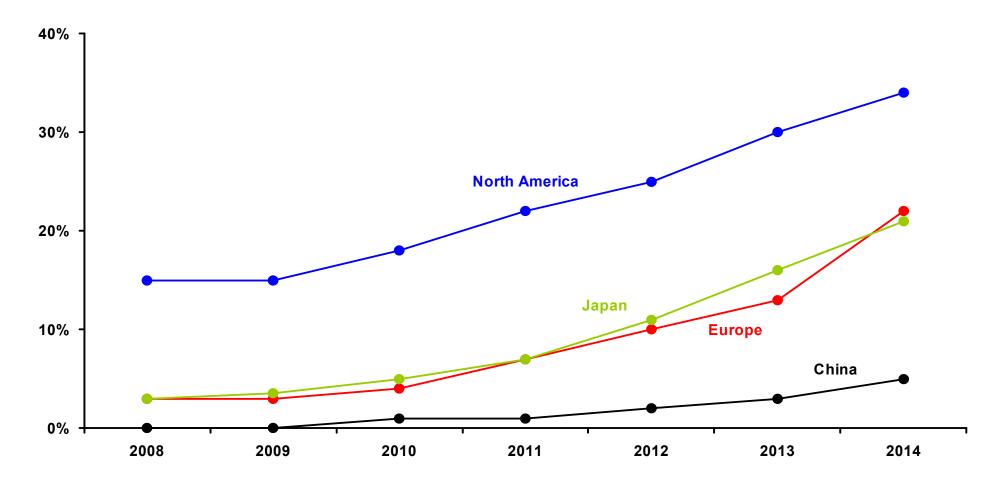
#### Market Data Increasing Installation Rates of Double Clutch Transmission\*

#### **Installation Rates Passenger Cars & Light Trucks**



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#### Market Data Increasing Installation Rates of Embedded Telematics\*

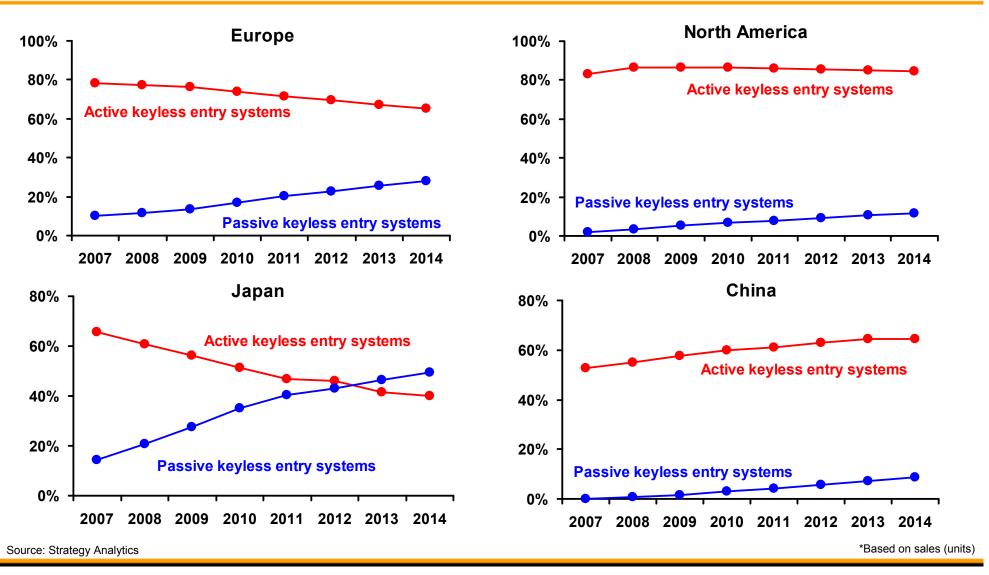


Source: Continental Estimates

\*Based on sales (units)

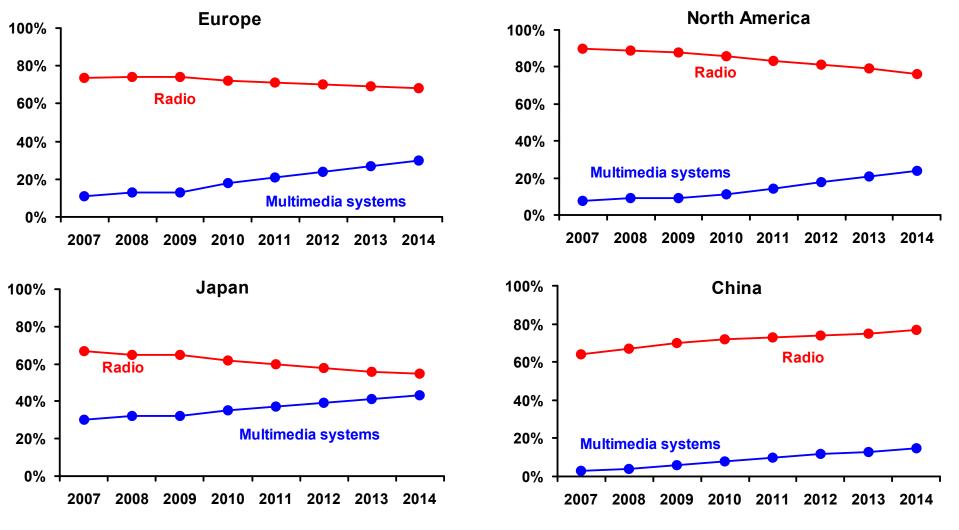


#### Market Data Increasing Installation Rates of Keyless Entry Systems\*



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#### Market Data Increasing Installation Rates of Multimedia Systems\*



Source: Continental Estimates

\* Navigation stand-alone system and navigation systems with enriched multimedia functions



#### Market Data Production of Light Vehicles\* 2008 – 2011

(in million units)

	2008	2009	2010	2011
Western Europe	14.6	11.9	11.8	12.7
Eastern Europe NAFTA	6.6 12.6	4.9 8.5	4.8 10.2	5.5 11.8
South America Asia	3.8 28.7	3.6 28.2	3.8 30.6	4.0 33.3
Africa & Middle East	1.9	1.8	1.8	2.0
Total	68.2	58.8	63.0	69.3

\* Estimates for 2009-2011 for passenger cars and light trucks < 6 tons (including vans)



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#### Market Data Production of Heavy Vehicles\* 2008 – 2011

(in thousand units)

	2008	2009	2010	2011
Western Europe	548	196	269	429
Eastern Europe NAFTA	197 353	71 210	94 250	147 356
South America	193	129	141	167
Asia	1,415	1,241	1,356	1,529
Total	2,706	1,846	2,110	2,628

Equity and Debt Markets Relations Fact Book FY 2009 \* Estimates for 2009-2011 for trucks > 6 tons



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#### Market Data World Light Vehicle Tire Sales\* 2008 - 2012

(in million units)

	2008	2009	2010	2011	2012
Americas	392	358	375	401	422
NAFTA	322	292	305	328	344
South America	70	66	70	73	78
Europe	375	342	347	367	396
Western Europe	274	263	260	271	283
Central Europe	36	34	35	38	40
Eastern Europe	65	45	52	58	73
Asia	352	338	361	395	433
Oceania	21	19	20	21	23
Africa	32	31	33	35	37
Middle East & Turkey	63	64	68	74	82
Total	1,234	1,151	1,203	1,294	1,392

Source: LMC World Tyre Forecast Service, September 2009 and Continental estimates

\* Estimates for 2009-2012 for OE and Replacement



#### Market Data Medium and Heavy Truck Tire Sales\* 2008 - 2012

(in million units)

	2008	2009	2010	2011	2012
Americas	37	31	34	38	41
NAFTA	23	19	21	24	26
South America	14	12	13	14	15
Europe	28	20	21	25	28
Western Europe	14	10	10	12	14
Central Europe	2	2	2	2	3
Eastern Europe	11	8	9	10	12
Asia	74	71	74	82	89
Oceania	2	2	2	2	2
Africa	6	6	6	6	7
Middle East & Turkey	10	10	10	11	12
Total	156	139	147	163	179

Source: LMC World Tyre Forecast Service, September 2009

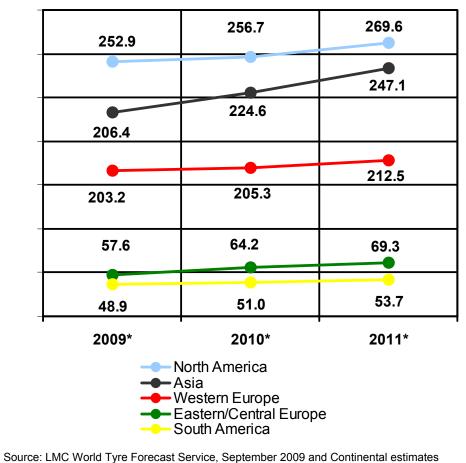
\* Estimates for 2009-2012 for OE and Replacement



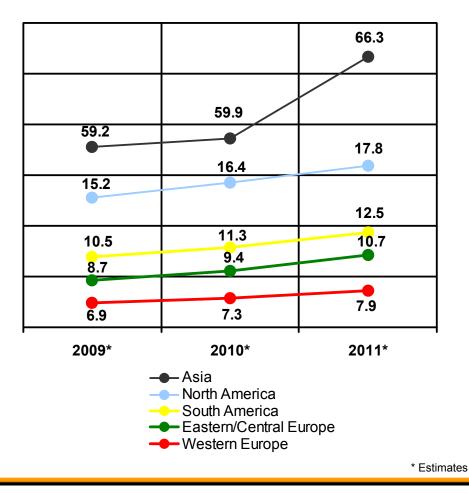
### Market Data Replacement Tire Market – Sales Outlook

(in million units)

Replacement of passenger, light truck and 4x4 tires



#### **Replacement of truck tires**





Source: LINC World Tyre Forecast Service, September 2009 and Continental es

# V. Automotive Group



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## Automotive Group Key Figures

(€ million)	2007*	2008	2009
Sales	7,295.9	14,900.0	12,042.4
EBITDA	903.7	1,428.8	608.9
in % of sales	12.4	9.6	5.1
EBIT	504.3	-1,205.8	-1,561.6
in % of sales	6.9	-8.1	-13.0
EBIT adjusted <sup>1)</sup>		824.6	192.0
in % of sales <sup>1)</sup>		5.7	1.6
Operating Assets (avg.)	6,364.6	14,734.3	12,015.9
ROCE (avg.) in %	7.9	-8.2	-13.0
R&D expense	623.9	1,276.2	1,144.3
in % of sales	8.6	8.6	9.5
Capex <sup>2)</sup>	474.9	1,095.6	538.1
in % of sales	6.5	7.4	4.5
Depreciation & amortization <sup>3)</sup>	399.4	2,634.6	2,170.5
in % of sales	5.5	17.7	18.0
thereof impairment <sup>4)</sup>	6.8	1,327.5	949.0

\* Since December 2007 incl. Siemens VDO

1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

2) Capex including software

3) Excluding write-downs of investments

4) 2008: including goodwill impairment of € 1,230.0 mn 2009: including goodwill impairment of € 875.8 mn

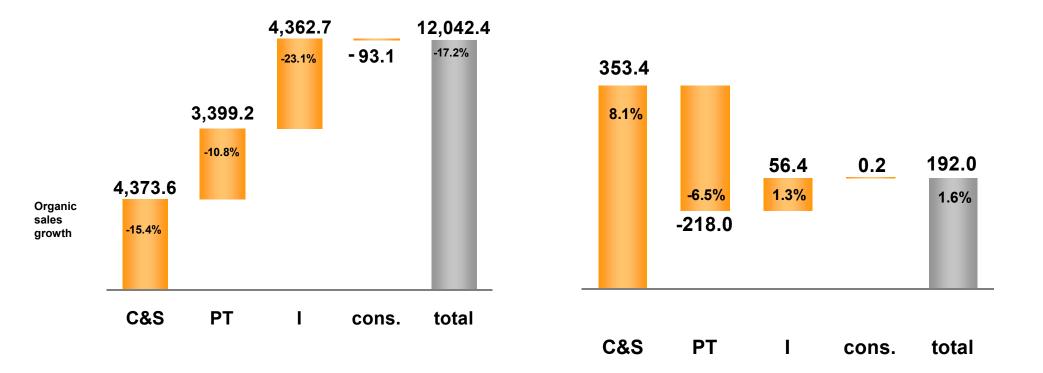


### Automotive Group Financials

(€ million)

Automotive Group: Sales by division and organic growth

Adj. EBIT\* and adj. EBIT\* margin by division



W/o amortization of intangibles from PPA, consolidation and special effects

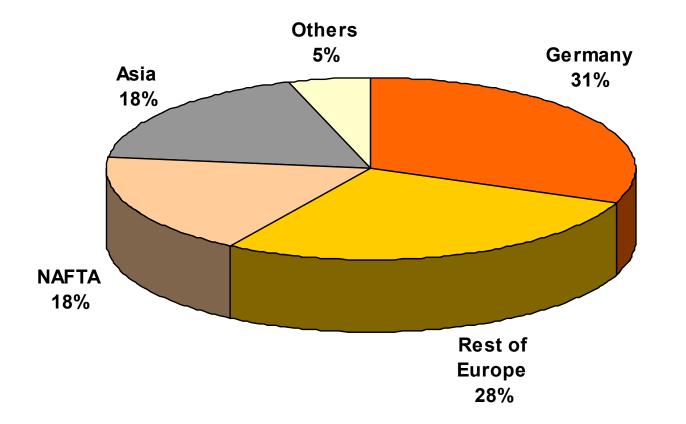
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#### Automotive Group Sales Structure by Region

Sales in 2009: € 12.0 bn





# V.1. Chassis & Safety

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### Chassis & Safety Business Structure

Chassis & Safety				
Electronic Brake Systems	Hydraulic Brake Systems	Sensorics	Passive Safety & ADAS	Chassis Components
<ul> <li>Hydraulic-electronic control units (HECU) <ul> <li>ABS</li> <li>ESC</li> <li>MAB/MIB</li> </ul> </li> <li>Software functions <ul> <li>Regenerative brake system</li> <li>Hill start assist</li> <li>Hill descent control</li> <li>Deflation detection system</li> <li>Hydraulic brake assist</li> <li>Trailer stability program</li> </ul> </li> </ul>	<ul> <li>Calipers &amp; discs</li> <li>Drum brakes</li> <li>Brake hoses</li> <li>Boosters</li> <li>Tandem master cylinders</li> <li>Electric parking brakes</li> <li>Pedal modules</li> <li>Brake pressure regulators</li> </ul>	<ul> <li>Wheel speed sensors</li> <li>Transmission speed sensors</li> <li>Engine speed sensors</li> <li>Sensor clusters</li> <li>Inertial measuring units</li> <li>Torque sensors</li> <li>Steering angle sensors</li> <li>Buckle switch sensors</li> <li>Chassis sensors</li> <li>Seat position sensors</li> </ul>	<ul> <li>Airbag control units with &amp; w/o roll over sensors</li> <li>Hybrid gateways</li> <li>Pre-crash sensors</li> <li>Force sensor interfaces</li> <li>Occupant classification systems</li> <li>Advanced driver assistance systems: <ul> <li>Adaptive cruise control</li> <li>Collision mitigation system</li> <li>Lane keeping assistance</li> <li>Lane change assistance</li> <li>using: <ul> <li>RADAR</li> <li>LIDAR</li> <li>CAMERA</li> <li>Sensor fusion ECU</li> </ul> </li> </ul></li></ul>	<ul> <li>Electronic control units (ECU) for: <ul> <li>ABS &amp; ESC (tier 1 customer)</li> <li>Chassis control management</li> <li>Damping control</li> <li>Dynamic roll stabilization</li> <li>Electric parking brake</li> </ul> </li> <li>Accelerator force feedback pedal <ul> <li>Active rear axle kinematics</li> <li>Steering electronic control unit</li> </ul> </li> <li>Steering power pack <ul> <li>Suspension systems &amp; components (e. g. air spring module, air supply unit, suspension ECU, sensors)</li> </ul> </li> <li>Washer systems and components (e.g. hose, nozzle, pump, reservoir) for HLC &amp; windshield washer</li> </ul>

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## Chassis & Safety Key Figures

(€ million)	2007*	2008	2009
Sales	4,648.6	5,134.0	4,373.6
EBITDA	796.4	789.9	601.6
in % of sales	17.1	15.4	13.8
EBIT	567.0	303.1	-102.5
in % of sales	12.2	5.9	-2.3
EBIT adjusted <sup>1)</sup>		512.0	353.4
in % of sales <sup>1)</sup>		10.0	8.1
Operating Assets (avg.)	2,876.6	4,494.4	4,034.0
ROCE (avg.) in %	19.7	6.7	-2.5
R&D expense	347.5	423.6	380.8
in % of sales	7.5	8.3	8.7
Capex <sup>2)</sup>	279.8	336.0	159.5
in % of sales	6.0	6.5	3.6
Depreciation & amortization <sup>3)</sup>	229.4	486.8	704.1
in % of sales	4.9	9.5	16.1
thereof impairment <sup>4)</sup>	5.1	150.6	370.4

\* Since December 2007 incl. Siemens VDO

1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

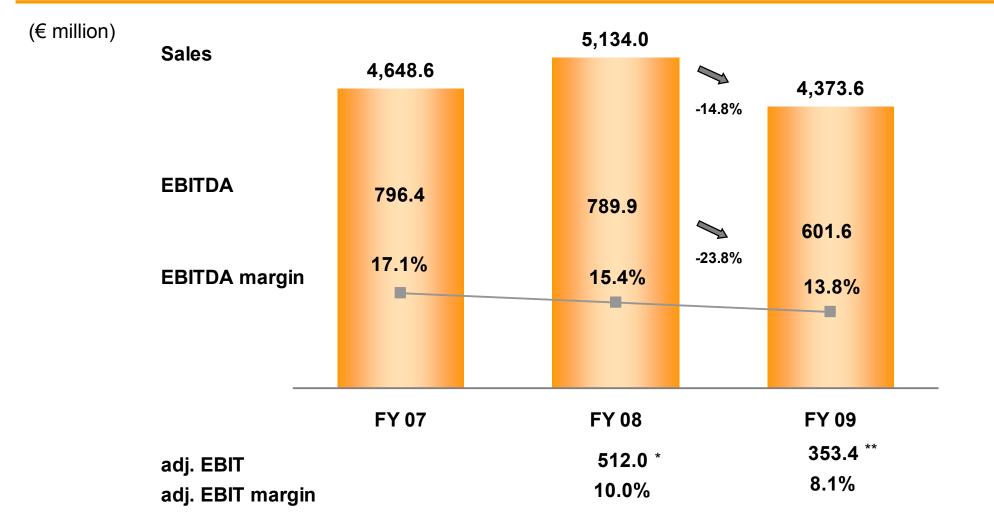
2) Capex including software

3) Excluding write-downs of investments

4) 2008: including goodwill impairment of € 145.2 mn
 2009: including goodwill impairment of € 367.0 mn



## Chassis & Safety Financials



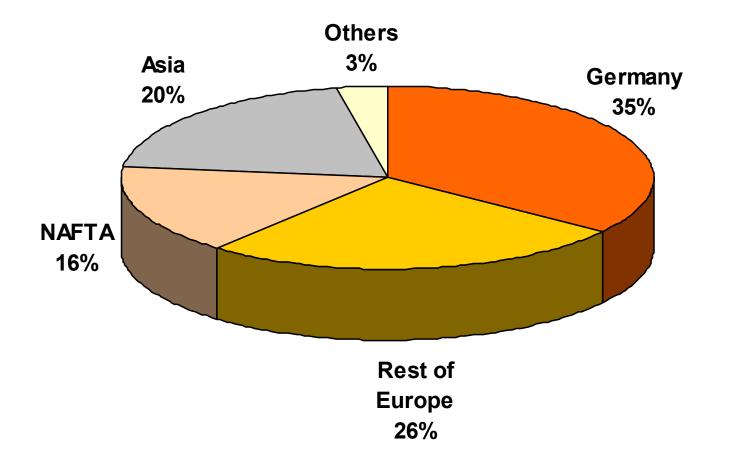
\* EBIT w/o amortization of intangibles PPA, consolidation (€ 5.4 mn) and special effects (€ -156.4 mn)

\*\* EBIT w/o amortization of intangibles PPA, consolidation (€ 0.0 mn) and special effects (€ -402.9 mn)



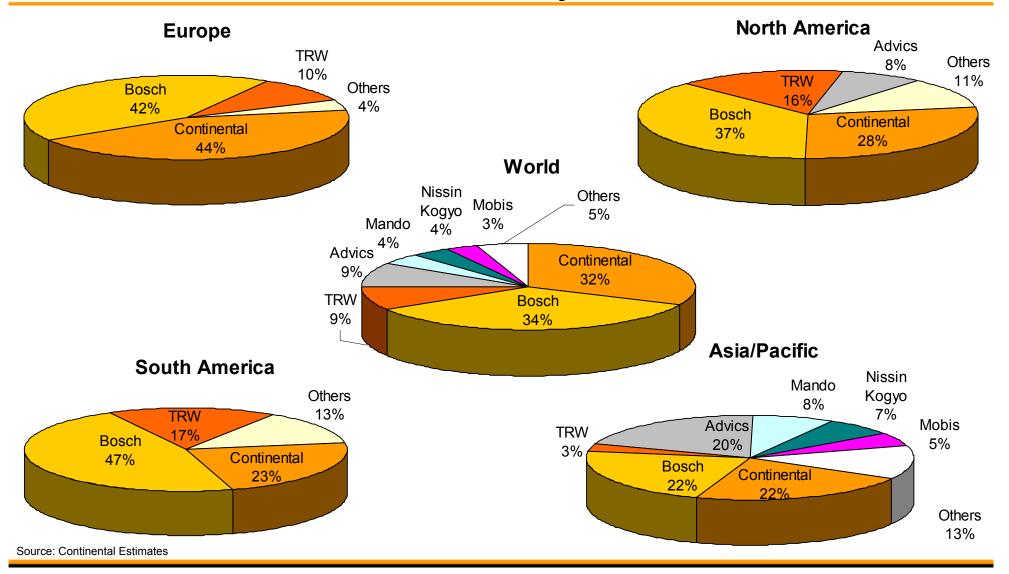
#### Chassis & Safety Sales Structure by Region





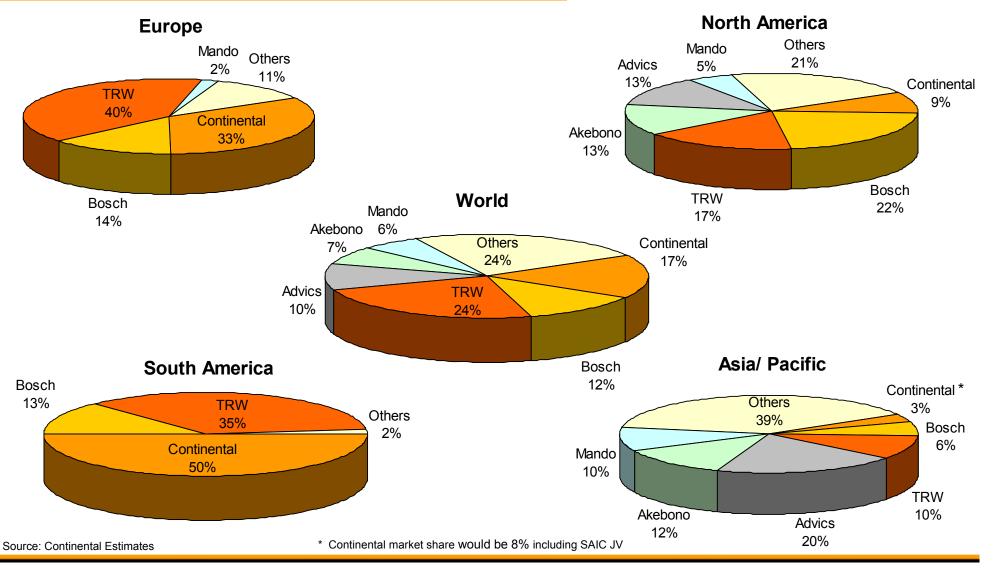


### Chassis & Safety Market Position for Electronic Brake Systems 2009



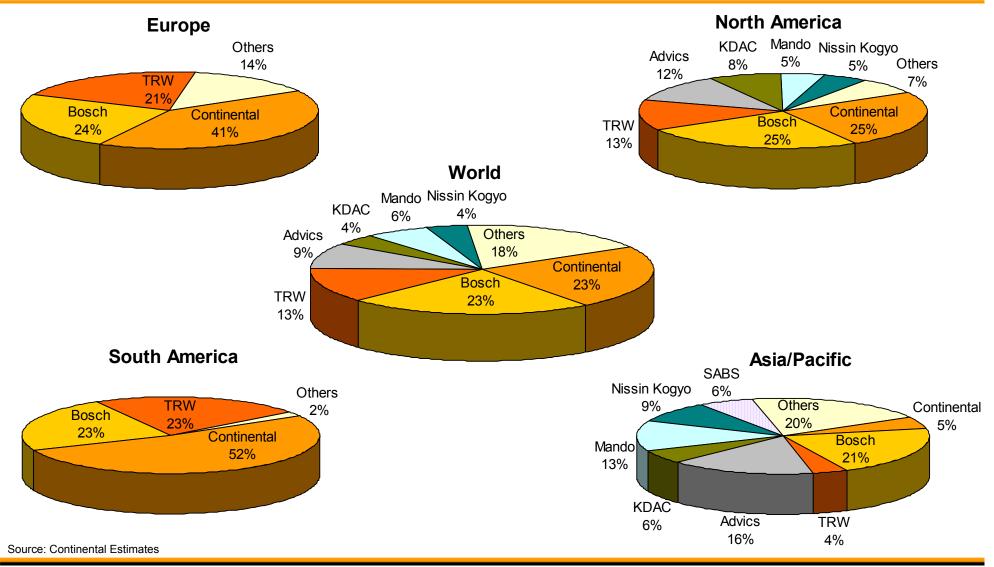
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#### Chassis & Safety Market Position for Foundation Brake Systems 2009



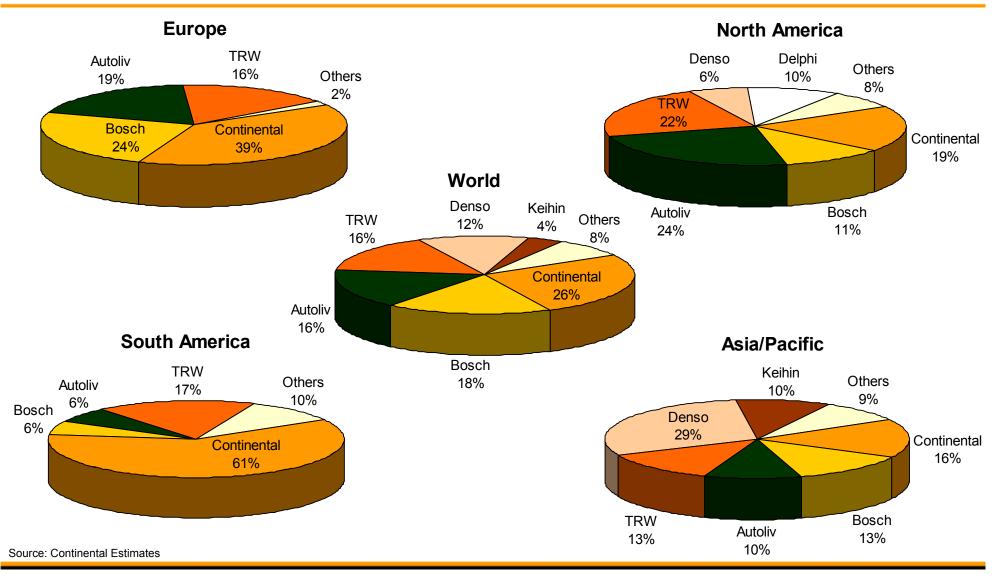
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#### Chassis & Safety Market Position for Actuation 2009



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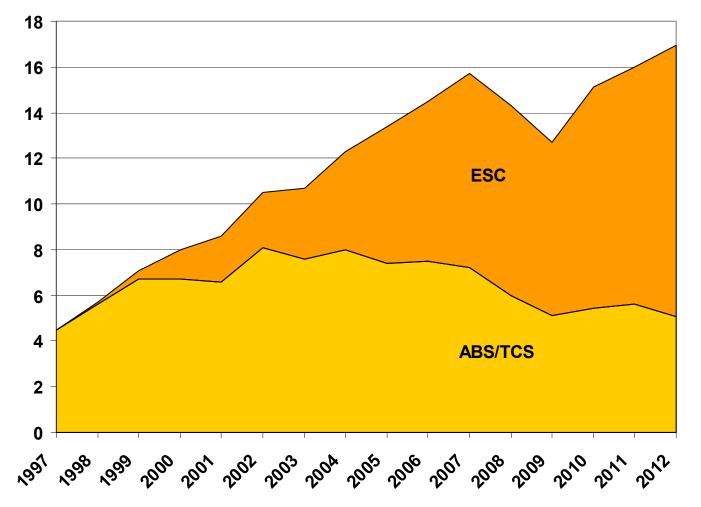
### Chassis & Safety Market Position for Airbag Electronics 2009





### Chassis & Safety Growing Sales Volume for Electronic Brake Systems

(million units worldwide)



#### **Model Selection**

#### <u>Europe</u>

BMW 1 Series / 3 Series Landrover Freelander Mercedes C Class / S Class Ford Focus / Fiesta Opel Astra VW Golf Peugeot 207 Seat Altea Volvo S80 / V70

#### NAFTA

Dodge Caravan / Voyager Ford Explorer / Escape Jeep Wrangler GM Cruze / Equinox Nissan Frontier Toyota Tundra VW Jetta

#### <u>Asia</u>

Daewoo Windstorm Honda Accord Mazda Axela Suzuki Wagon R Mitsubishi Lancer Subaru Legacy



Source: Continental Estimates

### Chassis & Safety Manufacturing Sites: Germany & Rest of Europe

Germany		Rest of Europe	
Bebra	Washer systems	Adrspach, Czech Rep.	Washer systems
Frankfurt	Electronic brake systems (e.g. ESC, ABS)	Boussens, France	Speed sensors
Dortmund	Speed sensors, buckle switch sensors	Budapest, Hungary	EBS control units, sensor clusters
Gifhorn	Tandem master cylinders, calipers, brake hose	Cairo Montenotte, Italy	Drum brakes
	assemblies, brake valves, valve blocks, suspension modules & systems		Calipers, drum-in-hat brakes
Hanover	Suspension systems components (bellows)	Frenstat, Czech Rep.	Speed sensors
Ingolstadt	Airbag control units, camera, airbag sensors	Jičín, Czech Republic	Brake boosters, tandem master cylinders
Karben	Sensor clusters, ABS control units, electric parking brake (EPB) control units, chassis electronics	Mechelen, Belgium	Electronic brake systems, wheel speed sensors
Korbach	Brake hoses	Palmela, Portugal	Calipers
Nuremberg	EPB control units, radar, chassis electronics	Sibiu, Romania	Electric parking brake control unit, airbag control units
Regensburg	Airbag control units, pressure satellites,	Toulouse, France	ABS control units, chassis electronics
	acceleration satellites, crash impact sound sensing, occupant classification systems,	Timişoara, Romania	Airbag control units, EPB control units
Rheinböllen	camera, radar, steering ECU, chassis electronics Calipers	Veszprém, Hungary	Speed sensors, sensor clusters, chassis sensors, torque sensors, steering angle sensors
		Zvolen, Slovakia	Calipers



### Chassis & Safety Manufacturing Sites: America & Asia

America		Asia	
Ciudad Juarez, Mexico	Speed sensors, washer systems	Changchun, China	Speed sensors, airbag control units, ABS control units
Cuautla, Mexico	EBS control units, airbag control units	Changshu, China	Calipers, brake valves, tandem master, wheel cylinders, brake boosters, drum brakes
Guadalajara, Mexico	Airbag control units, occupant classification systems, ABS control units	Calamba, Philippines	Chassis sensors, sensor clusters, airbag sensors, chassis electronics, speed sensor elements
Culpeper, VA, USA	Tandem master cylinders, valve blocks	Cheongwon, S. Korea	Speed sensors, buckle switch sensors,
Henderson, NC, USA	Calipers, drum-in-hat-brakes, brake corners	Gurgaon, India	ABS control units Calipers, brake boosters, reservoirs, drum brakes
Las Colinas, Mexico	Brake boosters, tandem master cylinders	Hamakita, Japan	Electronic brake systems
Morganton, NC, USA	Electronic brake systems, suspension modules & systems	Hiroshima, Japan	Calipers, brake valves, tandem master and wheel cylinders, brake boosters
Salto, Brasil	Speed sensors	Ichon, S. Korea	Airbag control units , ABS control units
Seguin, TX, USA	Chassis electronics	Lian Yun Gang, China	Speed sensors
Silao, Mexico	Speed sensors	Manesar, India	Speed sensors
Varzea Paulista, Brazil	Brake boosters, calipers, brake valves, drum-in-hat brakes, drum brakes, tandem master cylinders, cylinders, brake hose assemblies	Manila, Philippines	EBS control units
		Penang, Malaysia Shanghai, China	EPB control units EBS control units

#### Chassis & Safety Selected Cooperations & Joint Ventures

Europe		Asia	
Fit Automoción S.A.CalipeBergara, Spain	ers	Shanghai Automotive Brake Systems Co. Ltd. (SABS), Shanghai, China	Electronic brake systems, brake boosters, tandem master cylinders, calipers, brake hose assemblies
Alphapeak Ltd. Engin Lichfield, UK	neering services & prototypes	Continental Teves Taiwan Co. Ltd.	Tandem master cylinders, wheel cylinders, clutch cylinders, calipers, electronic brake systems
		Jilin Automotive Brake Factory (JABF)* Changchun, China	Brake boosters, master cylinders
		Aisin Seiki Co, Ltd.* Karia City, Japan	Block steel valve, ABS, TCS
		Omron Co.* Kamaki City, Japan	Acceleration sensors (LIDAR)
		San Yes Automotive Industry Co. Ltd.* Tainan, Taiwan	Tandem master cylinders, wheel cylinders, clutch cylinders
South Africa		Mando India (MBSI)* Chennai, India	Calipers, brake boosters, tandem master cylinders, brake reservoirs
Alfred Teves Brake Calipe Systems (PTY) Ltd.* Boksburg, South Africa	ers, brake boosters, cylinders, drum brakes	Toklan Toos Ind. Mfg. Co.* Mashad, Iran	ABS, brake boosters, tandem master cylinders, brake reservoirs
<b>3</b> ,		Hema Indüstri A.S.* Istanbul, Turkey	Brake boosters, tandem master cylinders, wheel cylinders, calipers, drum brakes, brake valves

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# V.2. Powertrain

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#### Powertrain Business Structure

Powertrain				
Engine Systems	Transmissions	Hybrid & Electric Vehicle	Sensors & Actuators	Fuel Supply
<ul> <li>Engine management systems and fuel components for</li> <li>Diesel piezo common rail injection systems</li> <li>Gasoline piezo direct injection</li> <li>Gasoline solenoid direct injection</li> <li>Gasoline port fuel injection</li> <li>Liquefied petroleum gas (LPG) and compressed natural gas (CNG)</li> <li>Engine management systems and aftertreatment controller for commercial vehicles applications</li> </ul>	Control Units for <ul> <li>Automatic transmission</li> <li>Double clutch transmission</li> <li>Automated manual transmission</li> <li>Continuously variable transmission</li> </ul> Control Units for four- and all wheel drive applications <ul> <li>Transfer cases</li> <li>Differentials</li> <li>Limited slip coupling</li> </ul>	<section-header></section-header>	Actuators <ul> <li>Electronic throttle control</li> <li>Air control valve</li> <li>General purpose actuator</li> <li>Electric Pumps</li> <li>Digital linear actuator</li> <li>Emission management</li> <li>Exhaust actuators</li> </ul> Sensor for powertrain applications <ul> <li>NOx, MAF, transmission sensor modules, position</li> <li>Pressure, temperature, knock, cylinder pressure</li> <li>Flex fuel, oil level, oil quality</li> </ul> Door handle sensors	Components and modules for fue supply management - Fuel pumps - Level sensors - In-tank venting systems - Electronics for demand regulation - Fuel supply modules - Fuel supply modules

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## Powertrain Key Figures

(€ million)	2007*	2008	2009	
Sales	1,177.0	4,040.0	3,399.2	
EBITDA	5.9	81.6	-13.3	
in % of sales	0.5	2.0	-0.4	
EBIT	-73.5	-1,046.2	-943.2	
in % of sales	-6.2	-25.9	-27.7	
EBIT adjusted <sup>1)</sup>		-188.9	-218.0	
in % of sales <sup>1)</sup>		-5.0	-6.5	
Operating Assets (avg.)	1,592.9	4,610.8	3,401.8	
ROCE (avg.) in %	-4.6	-22.7	-27.7	
R&D expense	144.9	420.1	328.8	
in % of sales	12.3	10.4	9.7	
Capex <sup>2)</sup>	129.6	494.4	247.2	
in % of sales	11.0	12.2	7.3	
Depreciation & amortization <sup>3)</sup>	79.4	1,127.8	929.9	
in % of sales	6.7	27.9	27.4	
thereof impairment <sup>4)</sup>	1.4	653.3	488.0	

\* Since December 2007 incl. Siemens VDO

1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

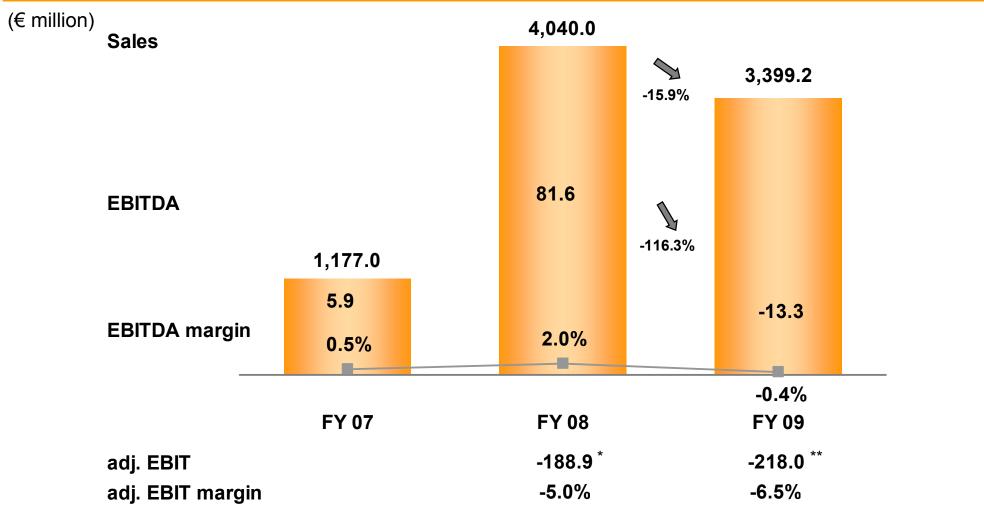
2) Capex including software

3) Excluding write-downs of investments

4) 2008: including goodwill impairment of € 609.6 mn 2009: including goodwill impairment of € 447.4 mn



## Powertrain Financials



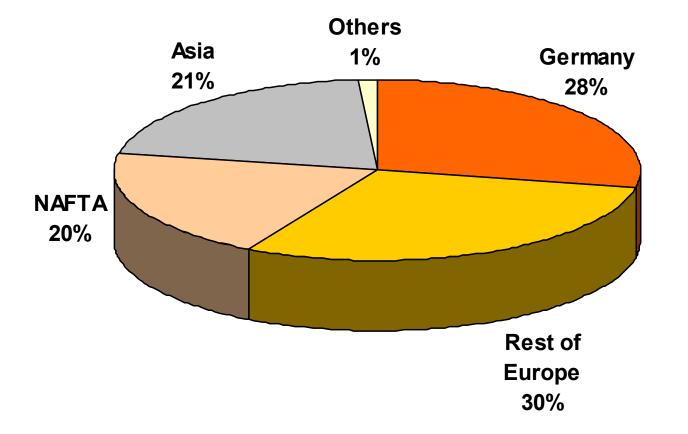
\* EBIT w/o amortization of intangibles PPA, consolidation ( $\in$  -2.2 mn) and special effects ( $\in$  -659.2 mn)

\*\* EBIT w/o amortization of intangibles PPA, consolidation (€ -1.8 mn) and special effects (€ -548.1 mn)



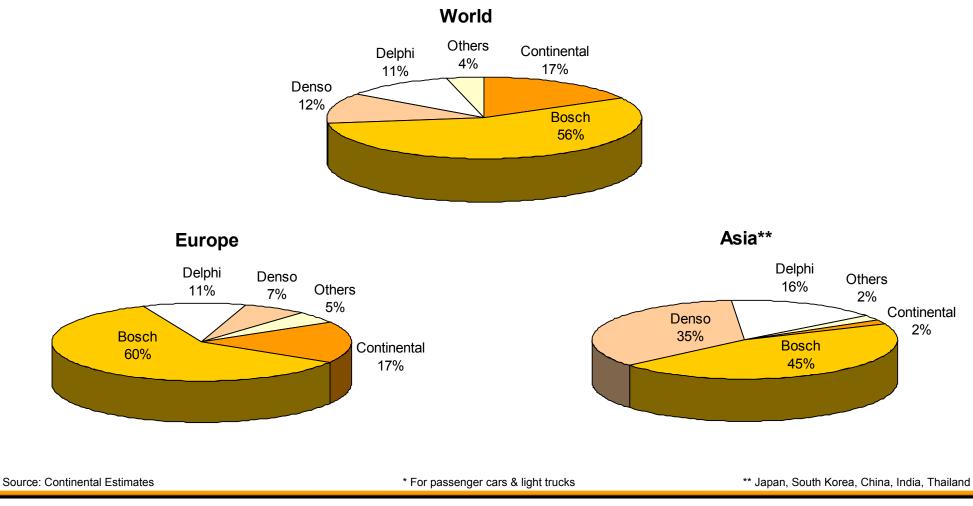
#### Powertrain Sales Structure by Region





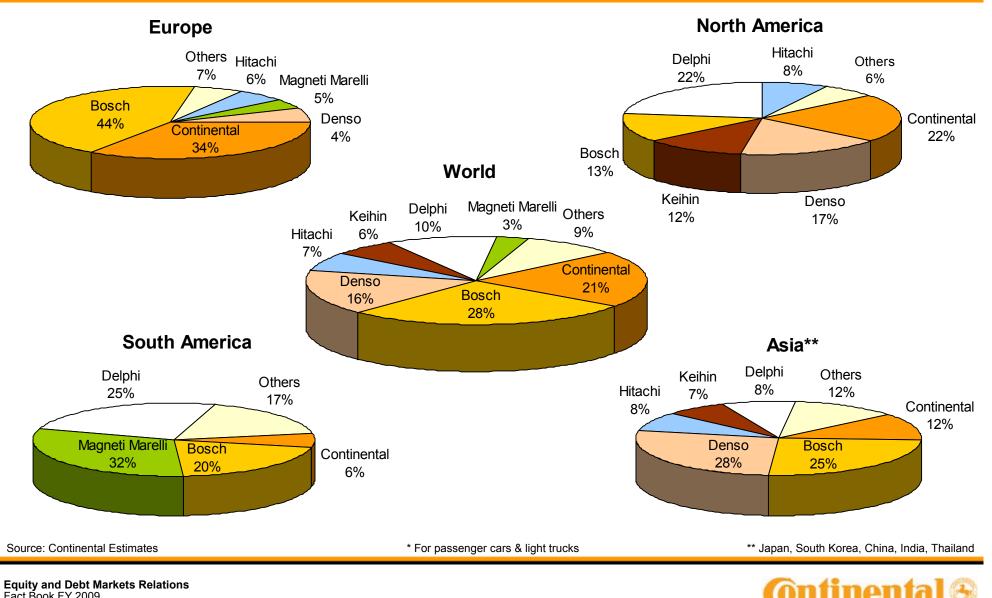
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#### Powertrain Market Position for Diesel Injection Systems 2009\*



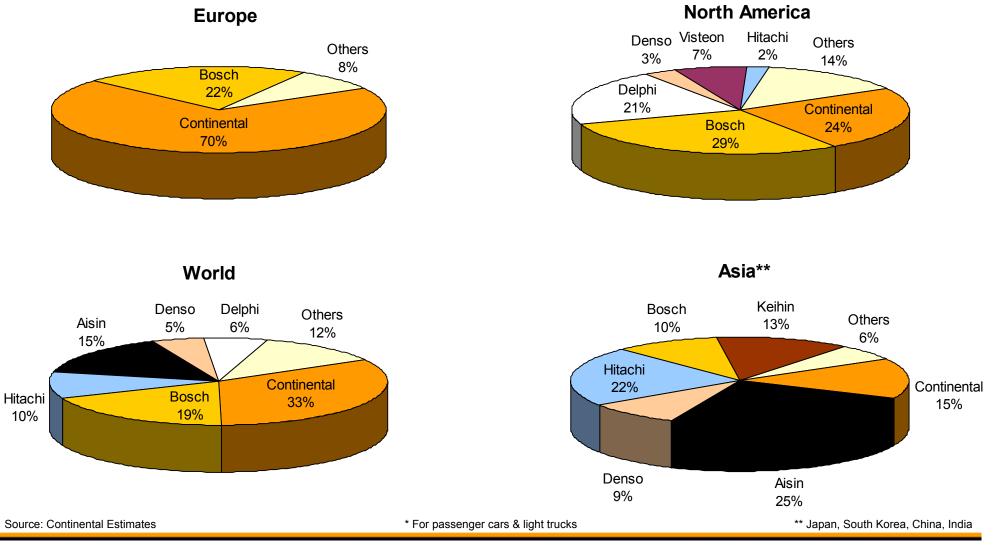
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#### Powertrain Market Position for Gasoline Injection Systems 2009\*



Fact Book FY 2009

#### Powertrain Market Position for Transmission Control Units 2009\*



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#### Powertrain Manufacturing Sites: Germany & Rest of Europe

Germany		Rest of Europe	
Bebra	Actuators, automatic transmission, fuel pumps	Adrspach, Czech Rep.	End-shields, plastic parts
		Boussens, France	Sensors
Dortmund	Fuel supply modules, fuel supply systems	Brandys, Czech Rep.	Fuel supply modules, fuel supply systems, level sensors
Gifhorn	Electric machines		
Karben	Electronic control units, actuators, power modules, resistor cards	Budapest, Hungary	Sensors, power electronics (2nd gen, stop start systems)
		Foix, France	Electronic control units,
Limbach-Oberfrohna	Piezo diesel injection		automatic transmission, automated manual transmission
Nuremberg	Electronic control units, battery systems, power electronics (1st gen), automatic transmission, double clutch transmission, continuously variable transmission	Frenstat, Czech Rep.	Electronic control units, sensors, actuators, four & all wheel drive transmission, electronics for demand regulation
Regensburg	Electronic control units, sensors, actuators, automatic transmission, double clutch	Kaluga, Russia	Electronic control units, gasoline port fuel injection
	transmission, continuously variable transmission, four & all wheel drive	Pisa, Italy	Gasoline injection
	transmission	Sibiu, Rumania	Electronic control units, double clutch transmission
Roding	Gasoline & diesel pumps	Toulouse, France	Engine management system modules & components for marine, recreation and utility vehicle markets
		Trutnov, Czech Rep.	Gasoline & diesel pumps, actuators



#### Powertrain Manufacturing Sites: America

#### America

Cuautla, Mexico	Electronic control units, automatic transmission, four & all wheel drive transmission	Seguin, TX, USA	Electronic control units, battery management controllers, automatic transmission, four & all wheel drive transmission
Delavan, WI, USA	Engine management system modules & components for marine, recreation, and utility vehicle markets		
Guadalajara, Mexico	Electronic control units, actuators, double clutch transmission		
Guarulhos,/Salto, Brazil	Electronic control units, sensor, actuators, fuel pumps		
Huntsville, AL, USA	Electronic control units, four & all wheel drive transmission		
Juarez, Mexico	Sensors, actuators, fuel supply modules, fuel supply systems, level sensors		
Newport News, VA, USA	Gasoline and diesel injection, engine management system modules & components for marine, recreation, and utility vehicle markets		



#### Powertrain Manufacturing Sites: Asia

#### Asia

Amata City, Thailand	Diesel pumps, diesel injection	Shanghai, China	Ingnition systems, double clutch transmission
Bangalore, India	Electronic control units	<b>T</b>	<b>-</b>
Pune, India	Fuel supply systems	Tianjin, China	Electronic control units, electric machines, battery management controllers,
Manesar, India	Sensors		automatic transmission
Calamba, Philippines	Sensors, automatic transmission	Wuhu, China	Fuel supply systems, level sensors, fuel pumps, actuators
Changchun, China	Electronic control units, gasoline port fuel injection, sensors, automatic transmission, Engine management system modules & components for marine, recreation, and utility vehicle markets		
Cheongwon, S. Korea	Sensors		
lcheon, S. Korea	Electronic control units, actuators, automatic transmission, continuously variable transmission		
Melbourne, Australia	Actuators		
Penang, Malaysia	Electronic control units, sensors, actuators, fuel supply systems, level sensors		



#### Powertrain Selected Cooperations & Joint Ventures

#### **Europe**

Emitec GmbH Lohmar, Germany	METALIT® metal substrate for three-way catalysts, catalysts with turbulent structures, lambda sensor catalysts, diesel oxidation catalysts, PM-METALIT® (catalyst and particulate filter), PT <sup>TM</sup> -METALIT® (pre-turbo catalysts), selective catalytic reduction (SCR) catalysts with structured foils, electrical heated catalysts EMICAT ®, CompactCat ®, TwinCat ®, hybrid catalysts
IAV GmbH	Vehicle development, vehicle electronics, power-
Berlin, Germany	train development, powertrain mechatronics
Cooperation:	Development and commercialization of hybrid
ZF Friedrichshafen,	technology for passenger cars as well for
Germany	trucks and busses
DUAP AG Herzogenbuchsee, Switzerland	Diesel fuel injection systems for marine, traction, stationary and automotive applications

#### Asia

KEMSCO (Korea EMS Co. Ltd.) Icheon, S. Korea

CASCO (Continental Automotive Systems Corporation) Icheon, S. Korea Injectors (only merchandise sales) Kemsco to be closed soon

Electronic fuel injection systems actuators



## V.3. Interior

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## Interior **Business Structure**

Interior				
Body & Security	Commercial Vehicles & Aftermarket	Instrumentation & Driver HMI	Infotainment & Connectivity	
<ul> <li>Body control units</li> <li>LED light control</li> <li>Power closing</li> <li>Seat comfort systems</li> <li>Battery &amp; energy management</li> <li>Access control systems</li> <li>Tire information systems</li> <li>Antenna modules</li> </ul>	<ul> <li>Tachographs &amp; services</li> <li>Vehicle control units for drive &amp; onboard electronics</li> <li>Instrumentation &amp; HMI</li> <li>Onboard toll units &amp; telematics</li> <li>Wear parts, spare parts &amp; services for the independent aftermarket</li> <li>Original equipment services</li> </ul>	<ul> <li>Instrument clusters</li> <li>Secondary displays</li> <li>Head-up displays</li> <li>Climate controls</li> <li>Haptic controls</li> <li>Faceplates</li> <li>Central input devices</li> <li>Roof controls</li> <li>Integrated center stacks</li> <li>Cockpit modules</li> </ul>	<list-item><list-item><list-item><list-item><list-item><list-item></list-item></list-item></list-item></list-item></list-item></list-item>	
Equity and Debt Markets Relations Fact Book FY 2009			Ontinental 3	

## Interior Key Figures

(€ million)	2007*	2008	2009
Sales	1,531.6	5,856.7	4,362.7
EBITDA	101.3	557.3	20.4
in % of sales	6.6	9.5	0.5
EBIT	10.8	-462.6	-516.0
in % of sales	0.7	-7.9	-11.8
EBIT adjusted <sup>1)</sup>		501.6	56.4
in % of sales <sup>1)</sup>		8.8	1.3
Operating Assets (avg.)	1,895.1	5,629.1	4,580.1
ROCE (avg.) in %	0.6	-8.2	-11.3
R&D expense	131.5	432.5	434.7
in % of sales	8.6	7.4	10.0
Capex <sup>2)</sup>	65.5	265.2	131.3
in % of sales	4.3	4.5	3.0
Depreciation & amortization <sup>3)</sup>	90.5	1,019.9	536.4
in % of sales	5.9	17.4	12.3
thereof impairment <sup>4)</sup>	0.3	523.6	90.6

\* Since December 2007 incl. Siemens VDO

1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

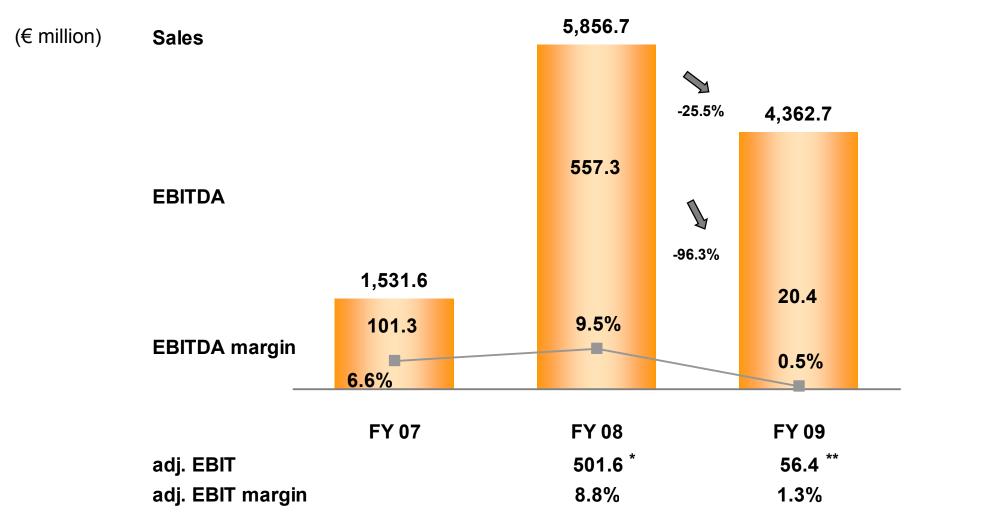
2) Capex including software

3) Excluding write-downs of investments

4) 2008: including goodwill impairment of € 475.2 mn 2009: including goodwill impairment of € 61.4 mn



## Interior Financials



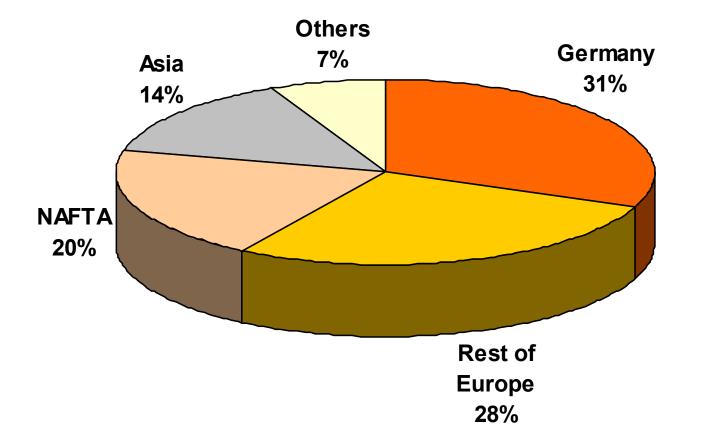
\* EBIT w/o amortization of intangibles PPA, consolidation (€ -29.2 mn) and special effects (€ -683.8 mn)

\*\* EBIT w/o amortization of intangibles PPA, consolidation ( $\in$  -6.3 mn) and special effects ( $\in$  -353.8 mn)



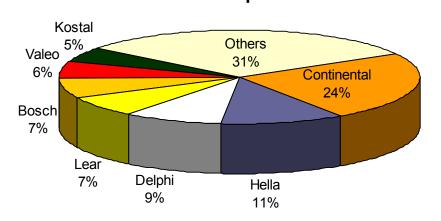
### Interior Sales Structure by Region

Sales in 2009: € 4.4 bn



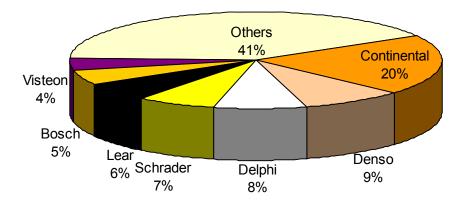


#### Interior Market Position for Body & Security 2009

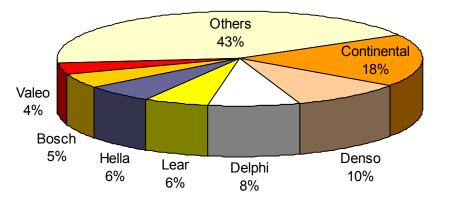


#### Europe

North America



World



Others 41% Denso 19% Sumitomo

Omron

7%

Asia

Calsonic Kansei 7%

Delphi

5%

HACO

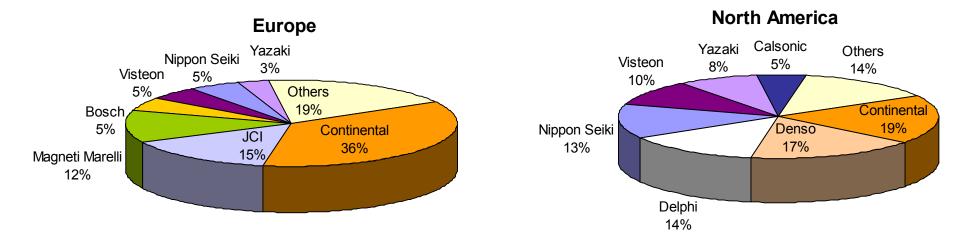
5%

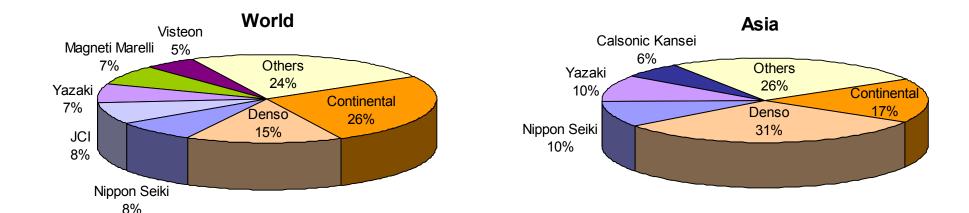
6%

Source: Continental estimates



#### Interior Market Position for Instrumentation and Displays 2009

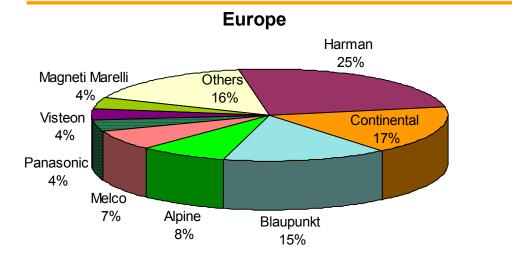


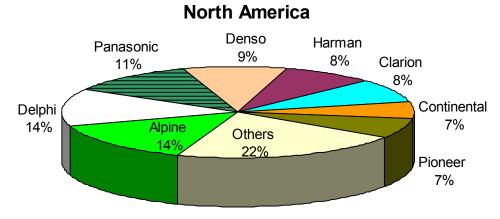


Source: Continental estimates

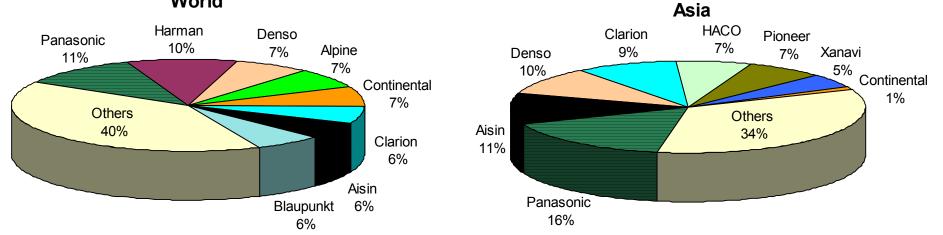
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#### Interior Market Position for Radio and Multimedia Systems 2009





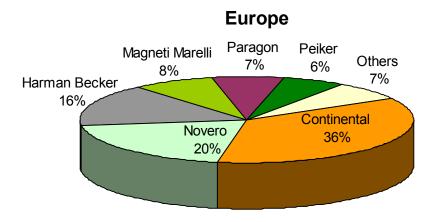
World

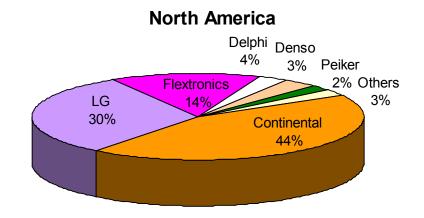


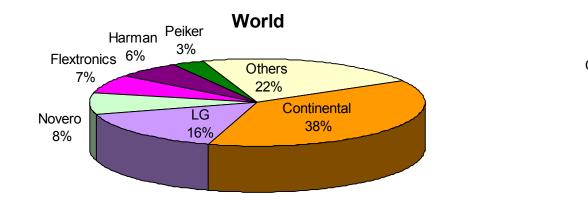
Source: Continental estimates

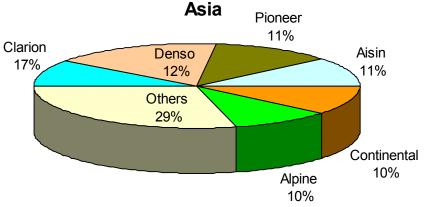


#### Interior Market Position for Embedded Telematics and Device Connectivity Units 2009





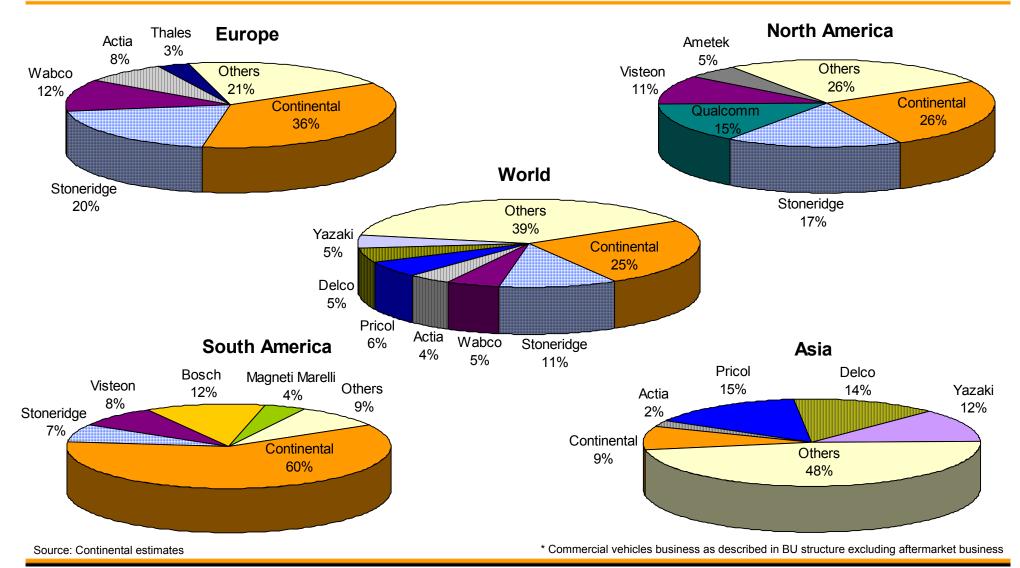




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Source: Continental estimates

#### Interior Market Position for Commercial Vehicle\* 2009



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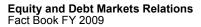
#### Interior Manufacturing Sites: Germany & Rest of Europe

Germany		Rest of Europe	
Babenhausen	Displays, instrument clusters	Birmingham, UK	HVAC control units, after market products
Dortmund Ingolstadt	Aftermarket products (sensorics) Keyless entry systems, comfort control units, heading	Brandys, Czech Rep.	Radio, multimedia, navigation, HVAC control units, instrument clusters
Karben	Cluster PCB, HVAC control units, gateways	Budapest, Hungary	Door control devices
Nuremberg	Seat control devices, transmission control units	Frenstat, Czech Rep.	Body/ door control units, keyless entry systems
Regensburg	Displays, multimedia products, body/ door control units, passive start & entry systems, remote keyless entry, immobilizer	Hambach, France Rambouillet, France	Cockpit modules Radio, navigation
Villingen	Commercial vehicles control units, toll systems,	Rubi, Spain	Instrument clusters
	commercial vehicles instrument clusters, tachographs	Ruethi, Switzerland	After market products, gauges, marina & other instruments
		Sibiu, Romania	Door control devices, body control devices
		Timisoara, Romania	Instrument clusters, displays
		Toulouse, France	Tire guard, body control unit, keyless entry system, connectivity box
		Chistopol, Russia	Instrument clusters for passenger cars and commercial vehicles



## Interior Manufacturing Sites: America & Asia

America		Asia	
Gravatai, Brazil	Cockpit modules	Bangalore, India	Instruments, instrument clusters
Guadalajara, Mexico	Radio, body controller modules, integrated power module, gateway, tire guard, commercial vehicles control units and	Campbell Field, Australia	Instrumentation & displays
Guarulhos, Brazil	instrument clusters Ch uarulhos, Brazil Instrument clusters, tachographs, body controller, HVAC		Keyless entry system, immobilizer, window lifter control units
Huntsville, AL, USA	control units Radio, navigation, multimedia, body controller module,	Cheongwon, S. Korea	Instrument clusters, HVAC control units, parking aid, PWM (fan) control units
	integrated power module, gateways, instrument clusters	Icheon, S. Korea	Body controller, keyless entry systems
Manaus, Brazil	Radio	Manesar, India	Instrumentation & displays
Nogales, Mexico Resende, Brazil	Interior electronics and telematic products Bus and cabin assembly for commercial vehicles	Manila, Philippines	Door control devices, anti theft protection control devices, central control units, body control devices
Sao Bernando de	Instrumentation & displays	Melbourne, Australia	Instrumentation & displays
Campo Seguin, TX, USA	Telematics, marine and agricultural products	Penang, Malaysia	Instrument clusters, body controller, gateways, immobilizer for passenger cars and commercial vehicles
		Pune, India	Instrumentation & displays
		Shanghai, China	Door control devices
		Tianjin, China	Telematics, embedded hands-free bluetooth systems
		Wuhu, China	Instrument clusters
		Malaysia Prai, Penang	Infotainment, HVAC, automotive spare parts





#### Interior Selected Cooperations & Joint Ventures

Europe		Asia	
SAS Autosystemtechnik GmbH & Co. KG Karlsruhe, Germany	Cockpit module assembly and logistics	Car Electronic Architecture System Company Ltd. Anyang, S. Korea	Electronic system architecture <b>Network</b> (body controller, SW development)
S-Y Systems Technologies Europe GmbH, Regensburg, Germany	Electric and electronic cabling & distribution systems (EEDS)	Automotive Infotronics Private Ltd. India	Engineering & development of <b>Chennai</b> , electric and electronic components and software
vogtronics GmbH Obernzell, Germany	Inductive products (antennas, immobilizers)	PT Indo VDO Instruments Co. Ltd. Bekase, Indonesia	Instrument clusters for the domestic market
TecCom GmbH Ismaning, Germany	B2B platform for automotive aftermarket		
TecDoc Informations System GmbH Köln, Germany	B2B platform for automotive aftermarket regarding product specs data		
Kienzle Rheinapp. Rhein. Apparate GmbH Mülheim, Germany	Automotive aftermarket sales and service (electronics, navigation systems, telematics)		
Kienzle Argo GmbH Berlin, Germany	Automotive aftermarket sales and service (tachographs, telematics)		
OOO Continental Automotive RUS Moscow, Russia	Instrument cluster (passenger cars) tachographs, speedometer driver workplaces		



# **VI. Rubber Group**

Equity and Debt Markets Relations Fact Book FY 2009



## Rubber Group Key Figures

(€ million)	2007	2008	2009
Sales	9,337.0	9,353.9	8,068.3
EBITDA	1,638.4	1,415.9	1,114.5
in % of sales	17.5	15.1	13.8
EBIT	1,225.6	984.9	655.7
in % of sales	13.1	10.5	8.1
EBIT adjusted <sup>1)</sup>		997.7	1,035.5
in % of sales $^{1)}$		10.7	12.9
Operating Assets (avg.)	4,149.1	4,369.5	3,989.8
ROCE (avg.) in %	29.5	22.5	16.4
R&D expense	210.9	222.0	212.0
in % of sales	2.3	2.4	2.6
Capex <sup>2)</sup>	404.8	499.1	321.7
in % of sales	4.3	5.3	4.0
Depreciation & amortization <sup>3)</sup>	412.8	431.0	458.8
in % of sales	4.4	4.6	5.7
thereofimpairment	20.3	13.9	44.0

1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

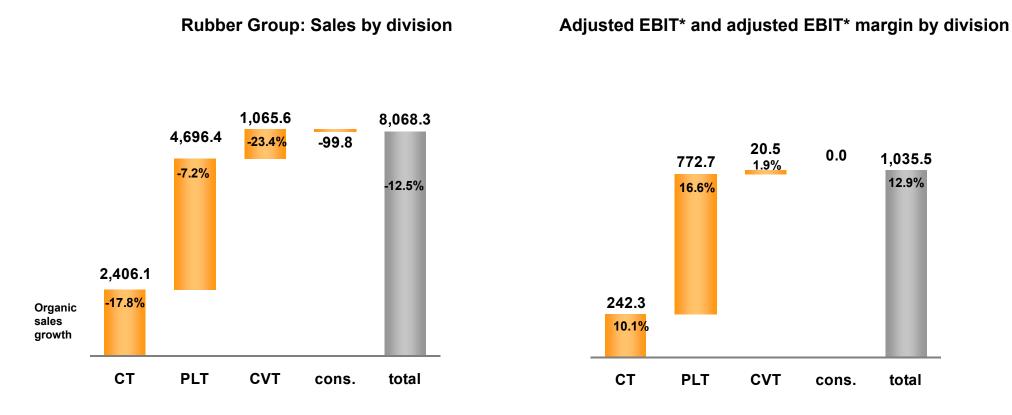
2) Capex including software

3) Excluding write-downs of investments



## Rubber Group Financials

#### (€ million)

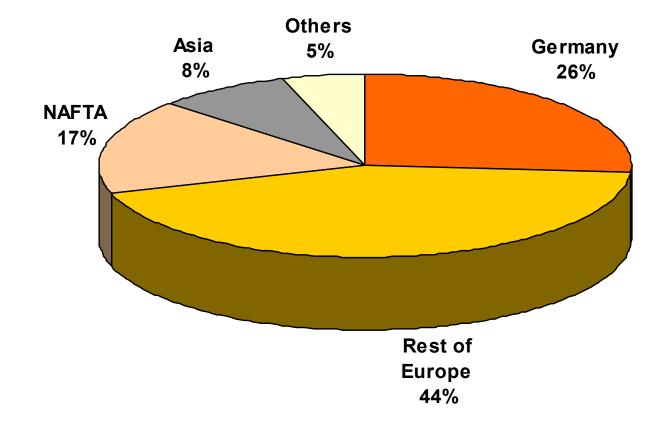


\* W/o amortization of intangibles from PPA, consolidation and special effects



#### Rubber Group Sales Structure by Region

Sales in 2009: € 8.1 bn



Equity and Debt Markets Relations Fact Book FY 2009



# VI.1. Passenger and Light Truck Tires

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#### Passenger and Light Truck Tires Business Structure

Passenger and Light Truck Tires				
Original Equipment	Replacement Europe	Replacement The Americas	Replacement Asia-Pacific	Two-Wheel Tires
<ul> <li>Tires for compact, medium-size and full- size cars</li> <li>Tires for 4x4 and SUVs</li> <li>Tires for vans, light trucks and RVs</li> <li>Extended mobility Systems: <ul> <li>SSR</li> <li>CSR</li> <li>ContiComfortKit</li> <li>ContiMobilityKit</li> </ul> </li> </ul>	<ul> <li>High-performance and ultra-high-performance tires</li> <li>Tires for compact, medium-size and full-size cars</li> <li>Tires for 4x4 and SUVs</li> <li>Tires for vans, light trucks and RVs</li> </ul>	<ul> <li>High-performance and ultra-high-performance tires</li> <li>Tires for compact, medium-size and full-size cars</li> <li>Tires for 4x4 and SUVs</li> <li>Tires for vans, light trucks and RVs</li> </ul>	<ul> <li>High-performance and ultra-high-performance tires</li> <li>Tires for compact, medium-size and full-size cars</li> <li>Tires for 4x4 and SUVs</li> <li>Tires for vans, light trucks and RVs</li> </ul>	<ul> <li>Bicycle tires</li> <li>High-performance racing tires</li> <li>Motorcycle and scooter tires</li> <li>High-performance motorbike tires</li> </ul>
<ul> <li>ContiSeal</li> <li>NVH engineering services</li> </ul>	Global brands: - Continental - Barum Regional brands:	Global brands: - Continental - Barum Regional brands:	Global brands: - Continental - Barum Regional brands:	Global brand: - Continental
Global brand: - Continental Regional brand: - General Tire	- Uniroyal * - Semperit - General Tire - Gislaved - Viking - Mabor - Matador	- General Tire - Euzkadi - Semperit - Viking - Gislaved	<ul> <li>Dunlop**</li> <li>Sime Tyres</li> <li>* Except NAFTA region, Co</li> </ul>	olombia and Peru Iysia, Singapore and Brunei



(€ million)	2007	2008	2009
Sales	4,975.6	5,100.3	4,696.4
EBITDA	969.6	873.5	793.1
in % of sales	19.5	17.1	16.9
EBIT	738.7	626.4	536.4
in % of sales	14.8	12.3	11.4
EBIT adjusted <sup>1)</sup>		644.1	772.7
in % of sales <sup>1)</sup>		12.6	16.6
Operating Assets (avg.)	2,324.6	2,488.1	2,348.4
ROCE (avg.) in %	31.8	25.2	22.8
R&D expense	110.5	119.5	113.5
in % of sales	2.2	2.3	2.4
Capex <sup>2)</sup>	222.0	292.7	198.3
in % of sales	4.5	5.7	4.2
Depreciation & amortization <sup>3)</sup>	230.9	247.1	256.7
in % of sales	4.6	4.8	5.5
thereof impairment	19.7	13.1	24.6

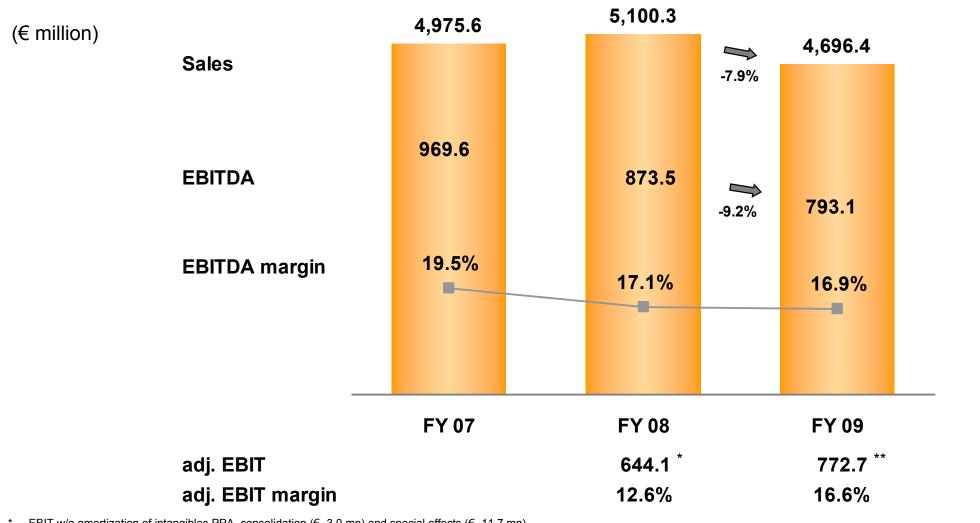
1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

2) Capex including software

3) Excluding write-downs of investments



#### Passenger and Light Truck Tires Financials



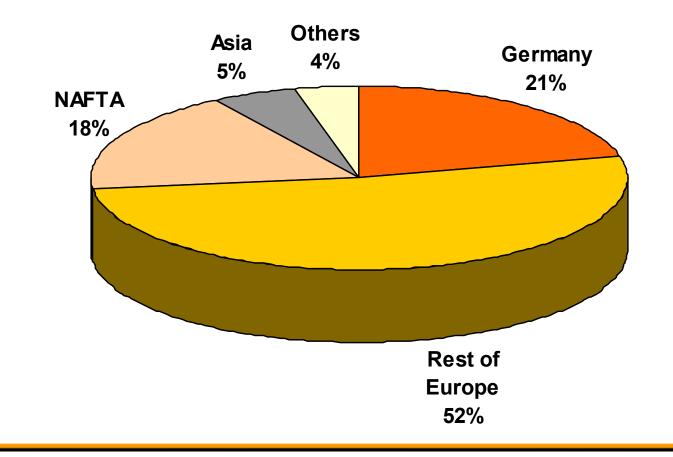
\* EBIT w/o amortization of intangibles PPA, consolidation (€ -3.0 mn) and special effects (€ -11.7 mn)

\*\* EBIT w/o amortization of intangibles PPA, consolidation (€ 1.9 mn) and special effects (€ -235.0 mn)



#### Passenger and Light Truck Tires Sales Structure by Region

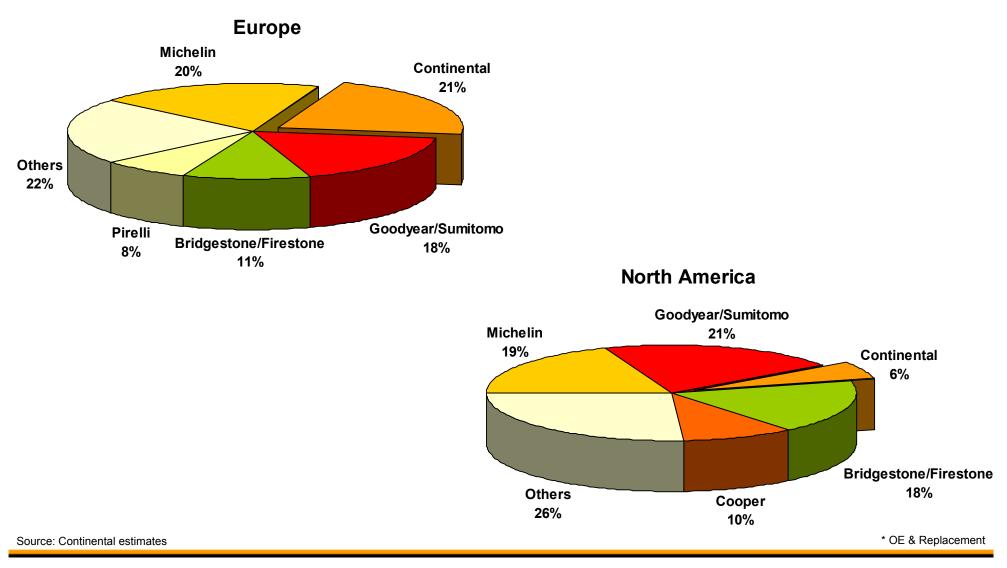
Sales in 2009: € 4.7 bn



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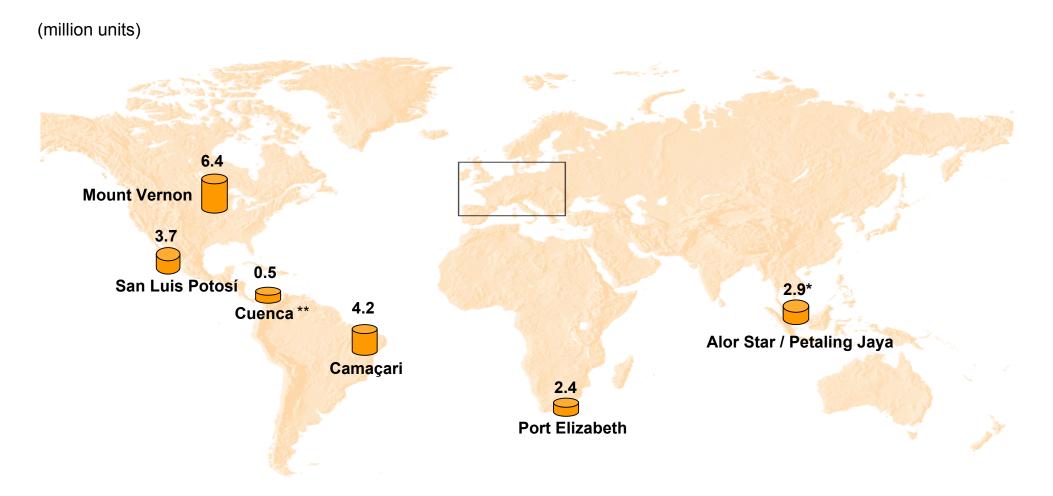
#### Passenger and Light Truck Tires Market Share for Passenger and Light Truck Tires\* 2009





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#### Passenger and Light Truck Tires Continental Worldwide Passenger and Light Truck Tire Production 2009

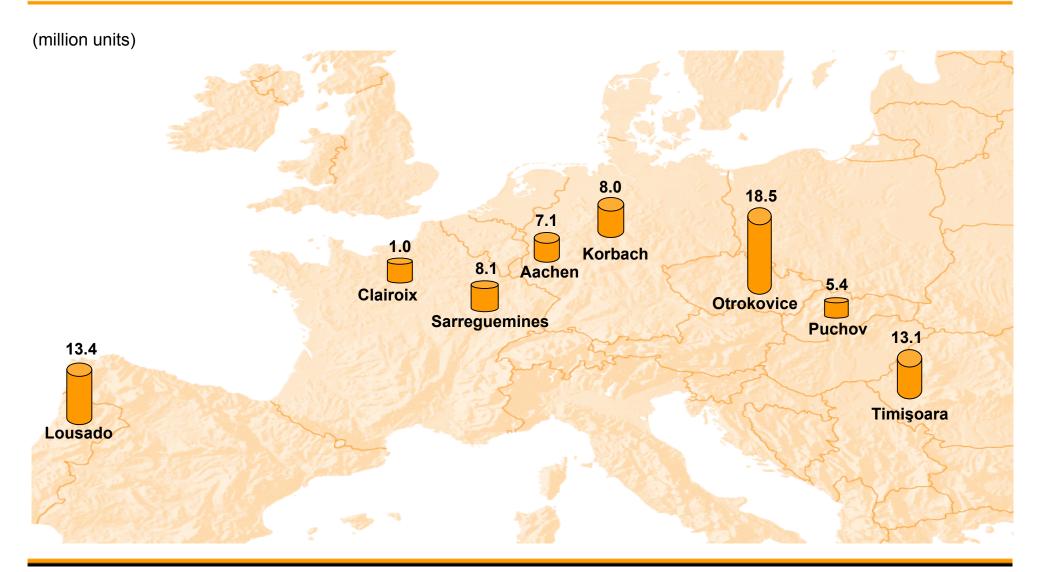


\* Until 2004 consolidated in CVT Division

\*\* Since July 2009



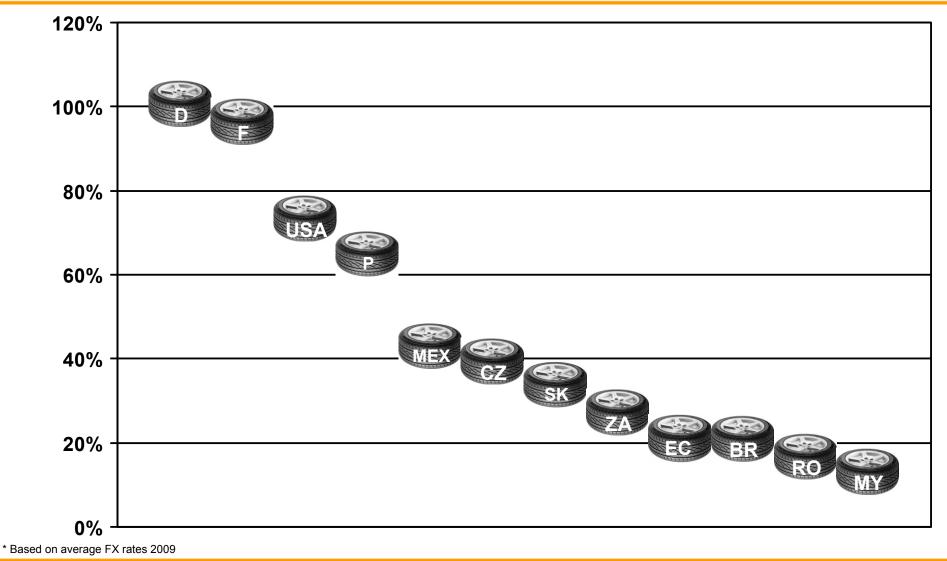
#### Passenger and Light Truck Tires Continental European Passenger and Light Truck Tire Production 2009



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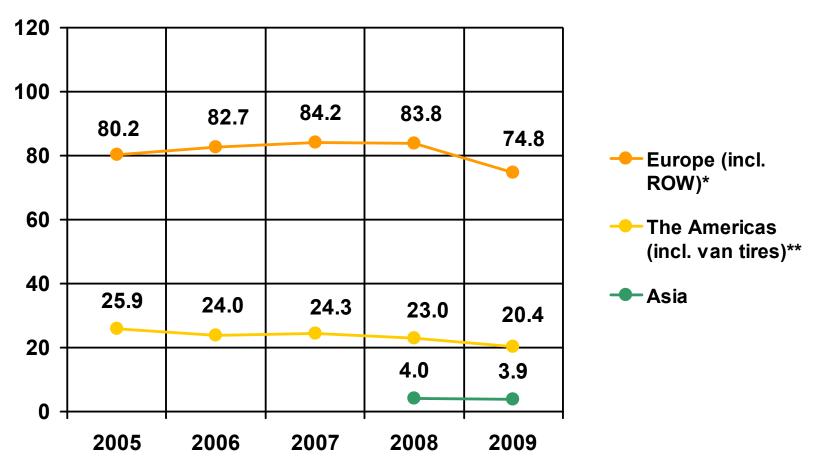
#### Passenger and Light Truck Tires Cost of Labor at Continental Manufacturing Sites\*



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### Passenger and Light Truck Tires Unit Sales 2005 – 2009

(in million units)

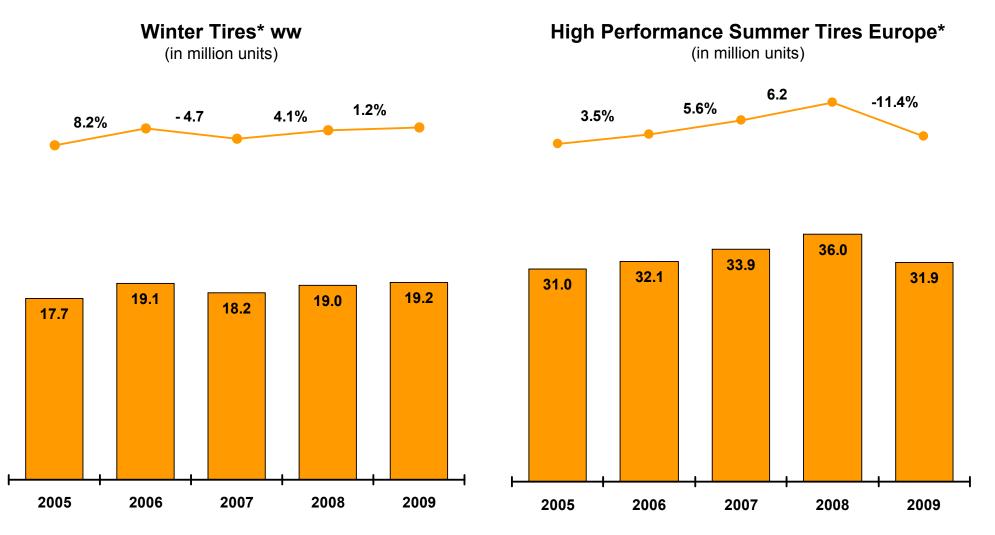


\* From 2005 - 2007 Asia included in Europe

\*\* North America; since 2007 incl. Latin America



## Passenger and Light Truck Tires Product Mix Improvement



\* OE & Replacement (excl. All-Season Tires)



#### Passenger and Light Truck Tires Selected Cooperations & Joint Ventures

Europe		Asia	
Matador Omskshina a.s.z.t, Omsk, Russia	Joint Venture with Sibur Production, sales and marketing of passenger and light truck tires	General Tyre & Rubber Company of Pakistan Ltd., Karachi, Pakistan	Minority shareholding and technology transfer
		J.K. Industries Ltd., New Delhi, India	Technology transfer
		Barez Industrial Group Teheran, Iran	Technology transfer
		The Yokohama Rubber Co., Ltd., Tokyo, Japan	Distribution of Continental passenger car tires in Japanese replacement market
		Yokohama Continental Tire Co. Ltd., Tokyo, Japan	Acquisition of OEM tire business for Japanese car manufacturers and their transplants and Korean car manufacturers
America		Tokyo, Japan	on behalf of Yokohama and Continental
HighwayTwo, IL, USA	Joint Venture with Selle Royal S.p.a., Italy; distribution of bicycle products		
Andujar S.A., Cuenca, Ecuador	Minority shareholding (various dealer networks, rubber plantation and rubber plant)		



# **VI.2. Commercial Vehicle Tires**



Equity and Debt Markets Relations Fact Book FY 2009

## **Commercial Vehicle Tires Business Structure**

Commercial Vehicle Tires					
Truck Tires Europe	Truck Tires The Americas	Truck Tires Asia-Pacific	Industrial Tires	OTR Tires	
<ul> <li>Long-distance</li> <li>Regional traffic</li> <li>Winter</li> <li>Urban traffic</li> <li>Construction</li> <li>Off-the-road</li> </ul>	<ul> <li>Long-distance</li> <li>Regional traffic</li> <li>Winter</li> <li>Urban traffic</li> <li>Construction</li> <li>Off-the-road</li> </ul>	<ul> <li>Long distance</li> <li>Regional traffic</li> <li>Urban traffic</li> <li>Construction</li> <li>Off-the-road</li> </ul>	<ul> <li>Transportation</li> <li>Stack / lift</li> <li>Multi purpose</li> </ul>	<ul> <li>Earthmoving</li> <li>Construction</li> <li>Mining</li> <li>Forestry</li> <li>Container handling</li> <li>Agricultural</li> </ul>	
Global brands: - Continental - ContiTread - ContiRE	<b>Global brands:</b> - Continental - ContiTread	Global brand: - Continental	Global brand: - Continental	<b>Global brand:</b> - Simex	
<b>Regional brands:</b> - Uniroyal - Semperit - Barum - Matador	<b>Regional brands:</b> - General Tire - Ameri*Steel - Euzkadi - Barum	<b>Regional brands:</b> - SIME Tyres - TERCO	<b>Regional brands:</b> - Simex - Barum	<b>Regional brands:</b> - Simex - General Tire	





## **Commercial Vehicle Tires Key Figures**

(€ million)	2007	2008	2009	ľ
Sales	1,452.4	1,404.2	1,065.6	
EBITDA	202.4	112.4	47.5	
in % of sales	13.9	8.0	4.5	
EBIT	124.1	29.5	-50.1	
in % of sales	8.5	2.1	-4.7	
EBIT adjusted <sup>1)</sup>		27.3	20.5	
in % of sales <sup>1)</sup>		2.0	1.9	
Operating Assets (avg.)	697.8	776.2	634.7	
ROCE (avg.) in %	17.8	3.8	-7.9	
R&D expense	43.6	43.4	40.5	
in % of sales	3.0	3.1	3.8	
Capex <sup>2)</sup>	83.0	95.6	40.5	
in % of sales	5.7	6.8	3.8	
Depreciation & amortization <sup>3)</sup>	78.3	82.9	97.6	
in % of sales	5.4	5.9	9.2	
thereof impairment	0.3	0.4	15.7	

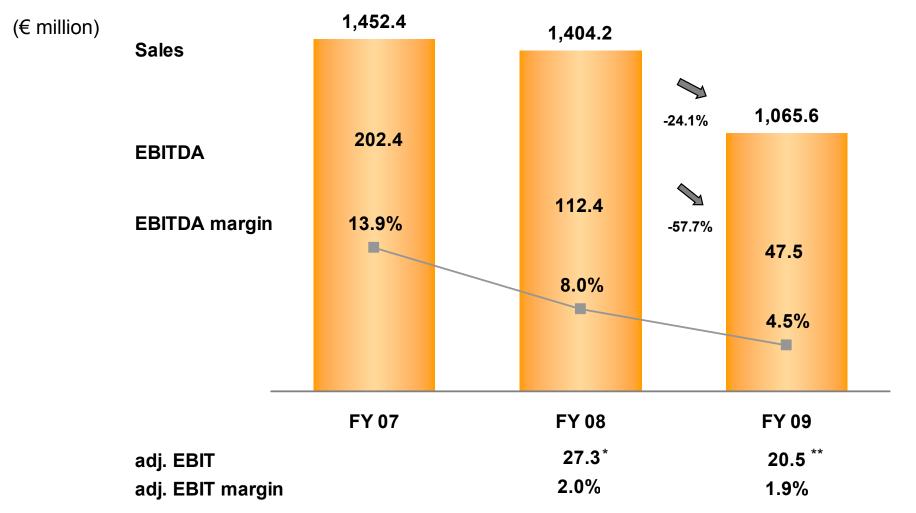
1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

2) Capex including software

3) Excluding write-downs of investments



## **Commercial Vehicle Tires Financials**

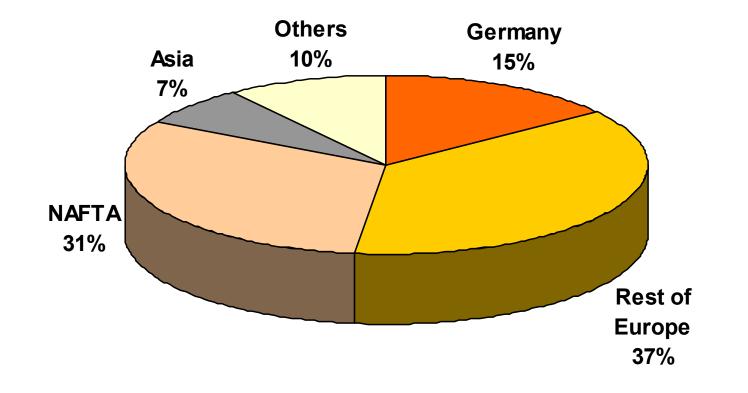


\* EBIT w/o amortization of intangibles PPA, consolidation (€ 3.9 mn) and special effects (€ -0.9 mn)

\*\* EBIT w/o amortization of intangibles PPA, consolidation (€ 1.5 mn) and special effects (€ -69.5 mn)

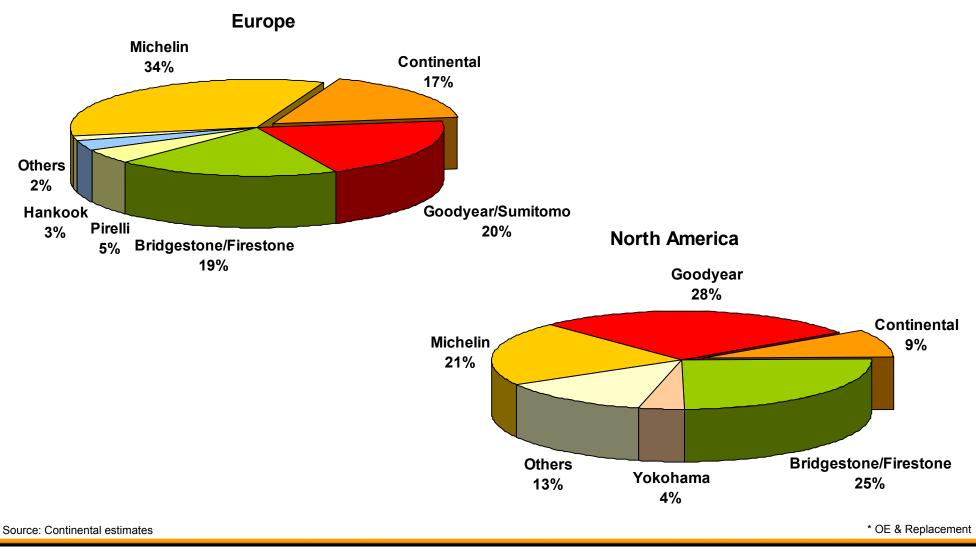


Sales in 2009: € 1.1 bn



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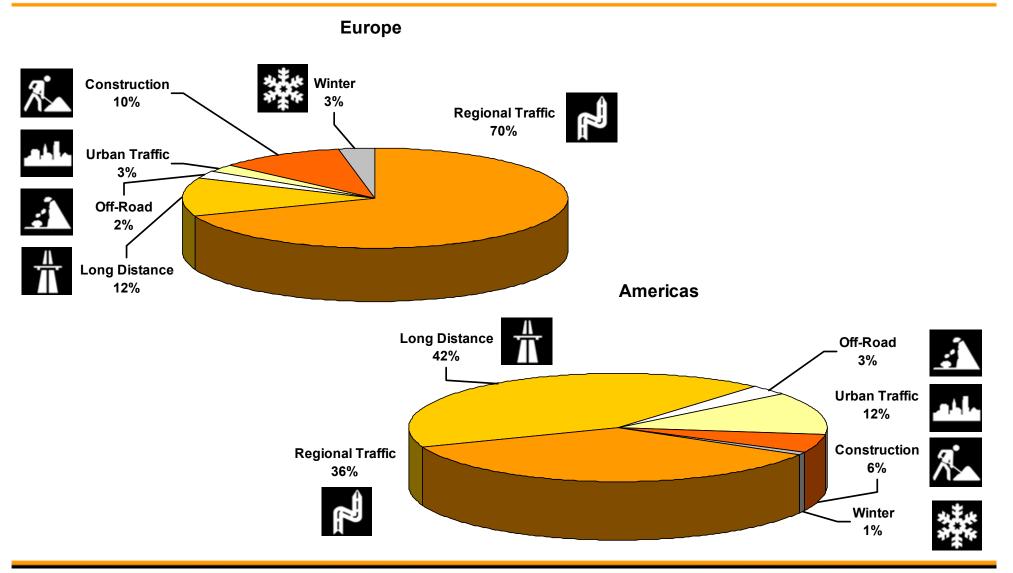
## Commercial Vehicle Tires Market Share for Truck Tires\* 2009





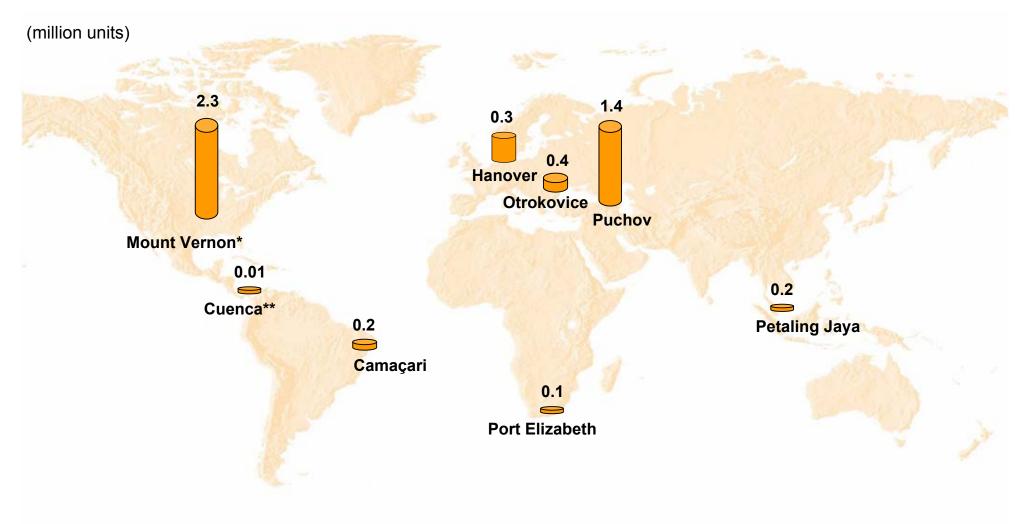
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## **Commercial Vehicle Tires Continental Product Segments 2009**



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## **Commercial Vehicle Tires Continental Worldwide Radial Truck Tire Production 2009**

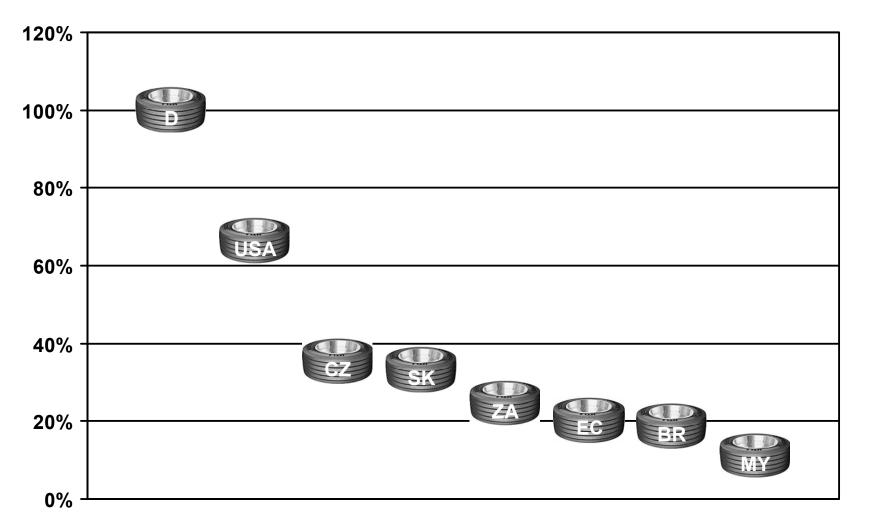


\* Incl. shipments to JV partners

\*\* Since July 2009



## Commercial Vehicle Tires Cost of Labor at Continental Manufacturing Sites\*

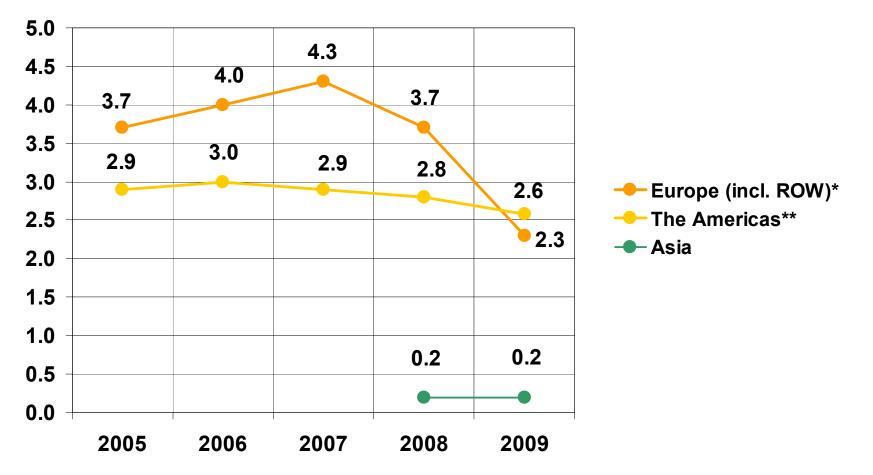


\* Based on average FX rates 2009



## Commercial Vehicle Tires Unit Sales 2005 – 2009

(in million units)



- \* From 2005 2007 Asia included in Europe
- \*\* North America; since 2007 incl. Latin America



## Commercial Vehicle Tires Selected Cooperations & Joint Ventures

Europo		Asia	
Europe			
Mitas a.s., Prague, Czech Republic	Off-take production of industrial tires	General Tyre & Rubber Company of Pakistan Ltd., Karachi, Pakistan	Minority shareholding and technology transfer
Nizhnekamsk All Steel Tire Plant (NASTP), Russia	Technology transfer (CVT)	J.K. Industries Ltd., New Delhi, India	Technology transfer
		Barez Industrial Group, Teheran, Iran	Technology transfer
		Eu-Retec (Pvt) Ltd., Nagoda, Kalutara, Sri Lanka	Production of industrial tires
		Modi Tyres Company Private Ltd., New Delhi, India	Technology transfer and trademark license agreement for bias tires
America			
Andujar, Ecuador	Minority shareholding (various dealer networks, rubber plantation and rubber plant)		
GTY Tire Company	Joint venture with Toyo and Yokohama for the		

GTY Tire Company (partnership), Mount Vernon, IL, USA Joint venture with Toyo and Yokohama for the production of commercial vehicle tires



# VI.3. ContiTech

Equity and Debt Markets Relations Fact Book FY 2009



## ContiTech Business Structure

ContiTech						
Benecke- Kaliko Group	Conveyor Belt Group	Elastomer Coatings	Fluid Technology	Air Spring Systems	Power Transmission Group	Vibration Control
<ul> <li>Compact sheeting</li> <li>Coated film</li> <li>TEPEO® film</li> <li>Slush skins</li> <li>Cut-to-size foam</li> </ul>	<ul> <li>Steel cord belts</li> <li>Fabric conveyor belts for mining and other industries</li> <li>Lifting belts</li> <li>Skid carrying belts</li> <li>Service material</li> </ul>	<ul> <li>blankets for offset</li> <li>printing</li> <li>Coated fabrics</li> <li>Flat and shaped</li> <li>diaphragms for fuel</li> <li>management and</li> <li>industrial applications</li> </ul>	<ul> <li>Hoses, hose lines and quick connectors for cars, trucks and buses in:         <ul> <li>power steering</li> <li>air-conditioning</li> <li>heating and cooling circuits</li> <li>fuel systems</li> <li>turbocharger systems</li> <li>oil and hydraulic systems</li> </ul> </li> <li>Hoses and hose lines for industrial applications</li> <li>Tubing, couplings and plug-in systems</li> <li>Floating hoses</li> <li>Dredge hoses</li> <li>Oil &amp; marine hoses</li> </ul>	<ul> <li>Air springs and air spring systems for -commercial vehicles</li> <li>buses</li> <li>trailers</li> <li>rolling stock</li> <li>Air spring damper modules for trucks and buses</li> <li>Sleeve air springs for drivers' seats and cab suspension</li> <li>Air springs and air actuators for industrial applications</li> <li>Compensators</li> </ul>	<ul> <li>V-belts</li> <li>V-ribbed belts</li> <li>Timing belts</li> <li>Belt drive kit-sets</li> <li>Flat belts</li> <li>PU timing belts as components in complex belt drive systems in automotive and industrial applications</li> </ul>	<ul> <li>Conventional and hydraulic rubber- metal elements for the auto industry: -spring strut bearings -engine mounts -transmission suspension -hydro mounts -cab mounts</li> <li>Active and passive absorbers</li> <li>Sealing systems for axle, brake and steering</li> <li>SCHWING- METALL<sup>®</sup> products for mounting machines and marine engines</li> <li>Friction rings and wheels</li> </ul>





## ContiTech Key Figures

(€ million)	2007	2008	2009
Sales	3,063.9	3,007.0	2,406.1
EBITDA	466.4	430.1	274.0
in % of sales	15.2	14.3	11.4
EBIT	362.8	329.1	169.4
in % of sales	11.8	10.9	7.0
EBIT adjusted <sup>1)</sup>		326.4	242.3
in % of sales <sup>1)</sup>		11.0	10.1
Operating Assets (avg.)	1,126.6	1,105.2	1,006.7
ROCE (avg.) in %	32.2	29.8	16.8
R&D expense	56.8	59.1	58.0
in % of sales	1.9	2.0	2.4
Capex <sup>2)</sup>	99.8	110.8	82.8
in % of sales	3.3	3.7	3.4
Depreciation & amortization <sup>3)</sup>	103.6	101.0	104.6
in % of sales	3.4	3.4	4.3
thereof impairment	0.3	0.4	3.7

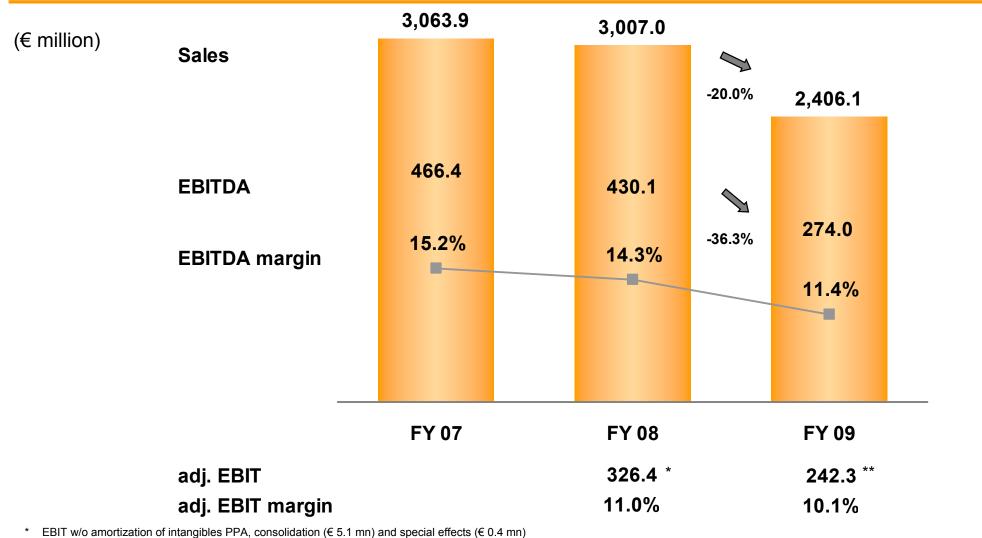
1) EBIT w/o amortization of intangibles from PPA, consolidation and special effects; sales before changes in the scope of consolidation

2) Capex including software

3) Excluding write-downs of investments



## ContiTech **Financials**

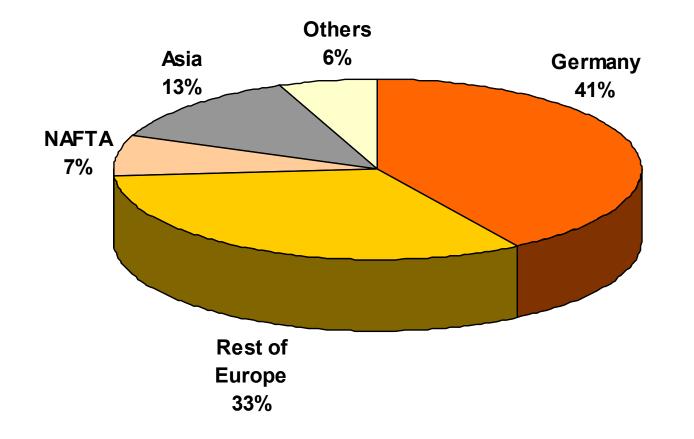


EBIT w/o amortization of intangibles PPA, consolidation (€ 1.6 mn) and special effects (€ -70.8 mn) \*\*



## ContiTech Sales Structure by Region

Sales in 2009: € 2.4 bn





## ContiTech Market Leader in its Business Units

Business Unit	Segments	Europe	World
Fluid Technology	Automotive hoses & hose lines Oil & Marine	No. 1 No. 1	No. 1 No. 1
Benecke-Kaliko Group	Automotive interior trim	No. 1	No. 1
Power Transm. Group	Multiple V-ribbed belts & timing belts	No. 1	No. 2
Conveyor Belt Group	Conveyor belts	No. 1	No. 1
Elastomer Coatings	Printing blankets	No. 2	No. 3
Vibration Control	Chassis sealing system Engine mounts for trucks	No. 2 No. 1	No. 3
Air Spring Systems	Truck & bus air springs Railway systems	No. 1 No. 1	No. 1 No. 1

Equity and Debt Markets Relations Fact Book FY 2009



## ContiTech Sales and Employees 2009

Business Unit	Sales in € millions	Employees	
Fluid Technology	860	10,314	
Conveyor Belt Group	427	3,101	
Power Transmission Group	310	2,280	
Benecke-Kaliko Group	246	1,544	
Air Spring Systems	175	1,179	
Vibration Control	187	1,892	
Elastomer Coatings	78	583	
ContiTech	2,406*	22,079**	<ul> <li>* Incl. other operations</li> <li>** Incl. service functions</li> </ul>

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## ContiTech Manufacturing Sites in Germany & Europe

#### Germany

Benecke-Kaliko Eislingen Hanover Löhne Peine

Conveyor Belt Group Bad Blankenburg Northeim

Elastomer Coatings Northeim Waltershausen

#### Fluid Technology Berlin Friedberg Hann. Münden Hamburg Hedemünden Karben Korbach Northeim Oedelsheim Oppenweiler Salzgitter Wackersdorf Waltershausen

<u>Air Spring Systems</u> Hamburg Hanover

Power Transmission Group Dannenberg Hanover

Vibration Control Dannenberg Hamburg Hanover Hedemünden Northeim

#### **Europe**

Fluid Technology Ashington, UK Grimsby, UK Crawley, UK Lyon, France Carei, Romania Nadab, Romania Mako, Hungary Motala, Sweden Szeged, Hungary Timişoara, Romania Vác, Hungary Madrid, Spain Barcelona, Spain

<u>Power Transmission Group</u> Timişoara, Romania Wigan, UK Conveyor Belt Group Szeged, Hungary Vólos, Greece Puchov, Slovakia Veliki Crljeni, Serbia

<u>Vibration Control</u> Dolné Vestenice, Slovakia Partizanske, Slovakia

Elastomer Coatings Moscow, Russia

<u>Air Spring Systems</u> Nyiregyhaza, Hungary Bursa, Turkey



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## ContiTech Manufacturing Sites in America & Asia

#### America

<u>Fluid Technology</u> Mexico City, Mexico Ponta Grossa, Brazil Houston, TX, USA Somersworth, NH, USA

Power Transmission Group Ponta Grossa, Brazil San Luis Potosí, Mexico

Benecke Kaliko San Luis Potosí, Mexico <u>Conveyor Belt Group</u> San Luis Potosí, Mexico Santiago de Chile, Chile Ponta Grossa, Brazil

<u>Vibration Control</u> Ponta Grossa, Brazil San Luis Potosi, Mexico Varzea Paulista, Brazil

<u>Air Springs Systems</u> San Luis Potosí, Mexico

#### Asia

<u>Fluid Technology</u> Changchun, China Jeonju, S. Korea

Power Transmission Group Ningbo, China Shanghai, China Delhi, India Busan, S. Korea

Vibration Control Ningbo, China Changshu, China

Benecke-Kaliko Zhangjiagang, China <u>Air Spring Systems</u> Ninghai, China Cheonan, Korea

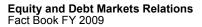
<u>Conveyor Belt Group</u> Calcutta, India Changzhi, China

Elastomer Coatings Shanghai, China

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## ContiTech Selected Cooperations & Joint Ventures

Germany		Europe	
ContiTech INA GmbH, Herzogenaurach	Development of power transmission systems	SKF, Stockholm, Sweden	Development partnership for Gigabox (suspension systems for rail vehicles)
BPW, Wiehl	Strategic cooperation for air springs for trailers and axles		
America		Asia	
Cooper Standard NVH, Auburn, IN, USA	Development and production of engine mounts and chassis mount systems for the global automotive industry	ContiTech Fluid Shanghai Co. Ltd., Shanghai, China	Production of power steering lines for Volkswagen, General Motors and others
Sansuy Benecke Ltda., São Paulo, Brazil	Sales and marketing of laminates for car interiors	Kurashiki Kako Corp., Kurashiki, Japan	Development and production of platform components (aggregate and chassis mounts) for the automotive industry with European/American/Japanese affiliations, e.g. Ford and Mazda
		Seonghwan, S. Korea	JV for production of Air-Springs and Air Spring Systems



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# **VII. Share Information**



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## Share Information Share Data / ADR Data

#### Share Data

- Type of share
- Bloomberg Ticker
- Reuters Ticker
- German Security Identification Number (WKN)
- ISIN Number
- Shares outstanding as of December 31, 2009
- Shares outstanding as of January 14, 2010

#### ADR Data

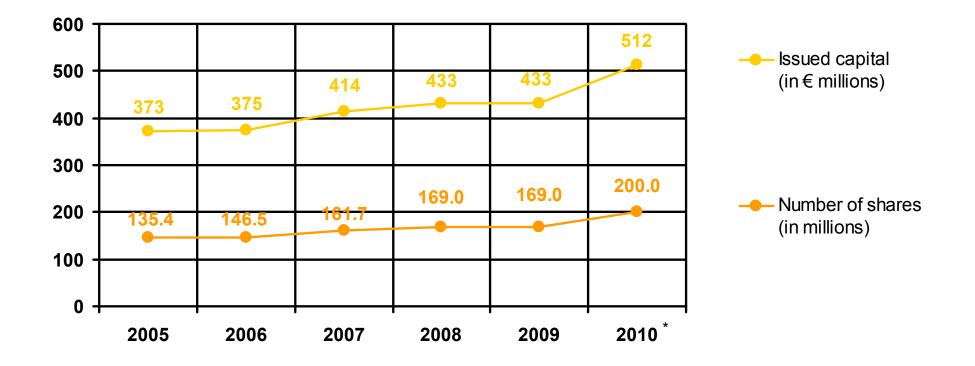
- Ratio (ordinary share: ADR)
- Bloomberg Ticker
- Reuters Ticker
- ISIN Number
- ADR Level
- Exchange
- Sponsor

No-par value share CON CONG 543 900 DE0005439004 169,005,983 200,005,983

1 : 1 CTTAY CTTAY.PK US2107712000 Level 1 OTC Deutsche Bank Trust Company Americas



# Share Information Issued Capital



\* After issuance of 31 mn new shares in January 2010

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# **VIII. Glossary**

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## **Financial Glossary (1)**

	American Depository Respire
⊃ADR	American Depositary Receipt
오 Capex I	Capital expenditure on property, plant, equipment and software
CEBIT	Earnings Before Interest and Taxes
CEBITDA	EBIT Before Depreciation and Amortization
EBIT margin	EBIT as a percentage of sales
EBITDA margin	EBITDA as a percentage of sales
○ FCF	Free Cash Flow
SET	Forward Start Facility
Gearing Ratio	Represents the net indebtedness divided by total equity, expressed as a percentage
○ISIN	International Security Identification Number
Net Indebtedness	The net amount of interest-bearing liabilities and cash and cash equivalents as recognized in the balance sheet as well as the market values of the derivative instruments
©NIAT	Net Income attributable to the shareholders of the parent



## **Financial Glossary (2)**

Operating Assets |Operating assets are the assets less liabilities as reported in the balance sheet, without recognizing the net indebtedness, discounted trade bills, deferred tax assets and income tax receivable and payable as well as other financial assets and debt

- **PPA** I Purchase Price Allocation
- **Research** and Development Expenses
- **CROCE (avg.)** Return On Capital Employed. We define ROCE (avg.) as the ratio of EBIT to average of quarterly operating assets



## **Product Glossary (1)**

O ABS	Anti-Lock Brake System	OCT	Double Clutch Transmission
	Adaptive Cruise Control	CEBS	Electronic Brake System
	Advanced Driver Assistant System	Sesc	Electronic Stability Control
SAMT	Automated Manual Transmission	OHEV	Hybrid Electric Vehicle
○ AT	Automatic Transmission	<mark>⊳ HMI</mark> I	Human Maschine Interface
C&S	Division Chassis & Safety	○ HVAC	Heating, Ventilation and Air Conditioning
CSR	Conti Support Ring	011	Division Interior
CT	Division ContiTech	OMAB/MIB	Motorcycle Anti-lock Braking System / Motorcycle Integrated Brake System
<b>C</b> V	Commercial Vehicle		
CVT	Division Commercial Vehicle Tires		Mass Airflow Sensor
오 CVaT	Continuous Variable Transmission	<mark>○</mark> MT	Manual Transmission

**ECU** | Electronic Control Unit

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## **Product Glossary (2)**

- **Noise Vibration Harshness**
- OTR I Off The Road Tires
- PCB I Printed Curcuit Board
- **PLT** I Division Passenger & Light Truck Tires
- **PT** I Division Powertrain
- **PWM** I Pulse Width Modulation
- **RV** | Recreational Vehicle
- **Self** Supporting Runflat Tires
- Sport Utility Vehicle
- **TCS** | Traction Control System
- **CTPMS** I Tire Pressure Monitoring System



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## **Continental Financial Calendar**

## 2010

- Annual Shareholder's Meeting April 28, 2010
   Q1, Interim Report May 4, 2010
   HY, Interim Report July 29, 2010
- 9M, Interim Report

November 3, 2010

## 2011

Annual Financial Press Conference February 2011



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