





# **KUKA AG**

**DVFA Analysts Conference** Frankfurt

March 16, 2010





# Agenda

- Summary 2009
- Financial results 2009
- Strategy and outlook



# Agenda

Summary 2009

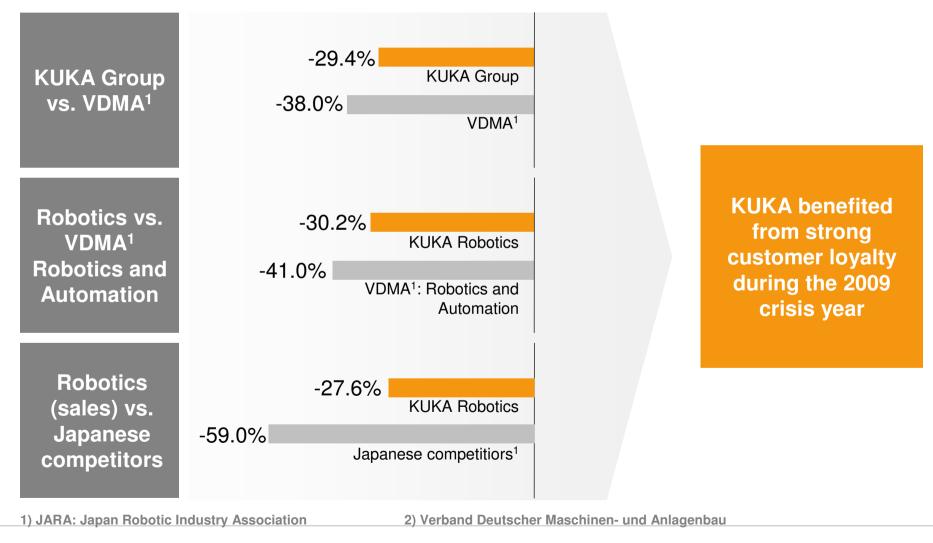


# KUKA Road Map – results of the new management in the first 6 months

1. "Growth initiatives" st	rategy launched		
Clear vision for KUKA's	future development		$\checkmark$
KUKA´s future market projects bundled under "Advanced Robotics"			$\checkmark$
<ul> <li>First successful industr</li> </ul>	al application of lightweight robot	at Daimler	$\checkmark$
2. Efficient management	structure implemented		
Lean and efficient management structure with two executives each at Robotics and Systems			$\checkmark$
CTO <sup>1</sup> : Consolidation of technology projects and solutions in new areas			$\checkmark$
CMO <sup>2</sup> : Consolidation a	nd strengthening of distribution ch	annels for automotive and GI <sup>3</sup>	$\checkmark$
3. Stability through refin	ancing		
Signing of the senior facilities agreement with extension until March 31, 2012			$\checkmark$
• $\in$ 146 million revolving cash facilities and $\in$ 190 million bank guarantees		$\checkmark$	
4. Cost reduction progra	m intensified		
About € 70 million saved in 2009			$\checkmark$
Cost reduction program defined for 2010 and in place			$\checkmark$
1) CTO: Chief Technology Officer	2) CMO: Chief Marketing Officer	3) GI: General Industry	
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## **Development of orders received in 2009 - KUKA outperforms market**





# Agenda

Financial results 2009



# Key figures 2009

(€ millions)	FY09	FY08	Delta
Order received	903.3	1,279.9	-29.4%
Order backlog (Dec. 31)	543.5	542.3	0.2%
Sales revenue	902.1	1,266.1	-28.7%
EBITDA	-29.8	78.0	-
Operating result (EBIT)	-52.9	52.0	-
Operating profit (EBIT) before extraordinary items	-14.3	72.8	-
Cash flow from operating activities	4.8	-61.2	-
Free cash flow	-22.2	-166.9	-
Employees (Dec. 31)	5,744	6,171	-6.9%
Temporary workers (Dec. 31)	584	1,008	-42.1%

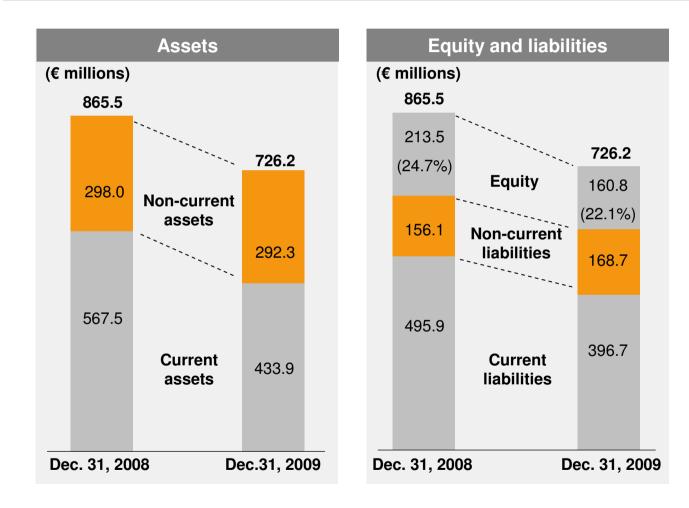


## **Income statement 2009**

(€ millions)	2009	2008	Delta
Sales revenue	902.1	1,266.1	-28.7%
Costs of sales	-742.8	-1,005.3	-26.1%
Gross income	159.2	260.8	-38.9%
Selling expenses	-84.8	-91.7	-7.6%
Research and development exp.	-35.6	-33.7	5.6%
General and administrative expenses	-77.7	-81.9	-5.1%
Other operating income/ expenses	-14.1	-1.5	-
Operating result (EBIT)	-52.9	52.0	-
Financial results	-11.5	5.0	-
Earnings before tax	-64.4	47.0	-
Taxes on income	-11.4	-16.4	
Net income/ loss	-75.8	30.6	-



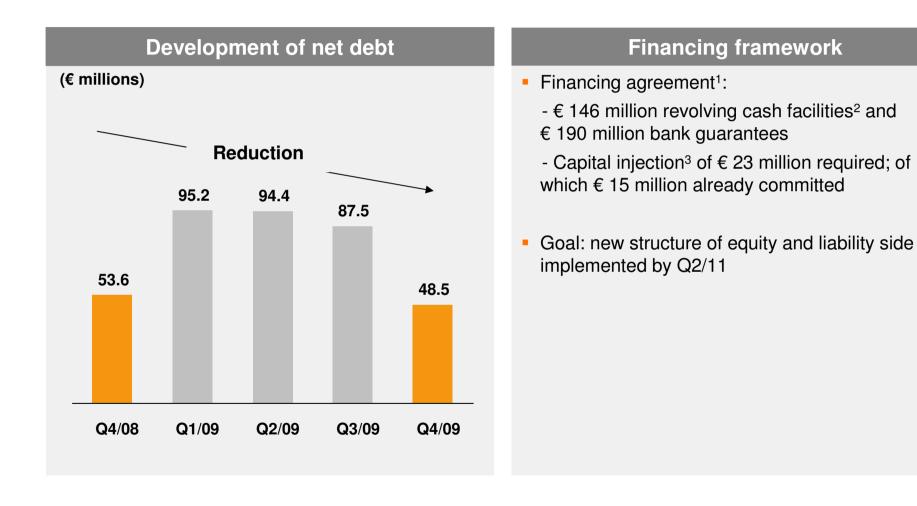
#### **Balance sheet 2009**



- Equity ratio declined from 24.7% to 22.1%
- Successful working capital management:
  - Significantly reduction of inventories
  - Accelerated reduction of receivables from customers
  - Reduced trade payables



## Financing secured until March 31, 2012



1) After capital injection and refinancing of convertible bond

3) Capital increase or subordinated debt

2) Including € 31 million from KfW



# Agenda

## Strategy and outlook



# **Drivers of profitable growth defined - KUKA strengths**

Leading market position	<ul> <li>Robotics: Market leader in automotive in Europe and No. 3 worldwide</li> <li>Systems: Leading in automotive worldwide</li> </ul>
Technology	<ul> <li>Defining industry standards</li> <li>Process integration expertise</li> <li>Product portfolio from single component to completely automated production lines</li> </ul>
Customer loyalty	<ul> <li>Experience in robot-based automation since the "dawn of robotics"</li> <li>30 years experience of automation in automobile industry</li> <li>Many years of close cooperation with many TOP customers in target sectors</li> </ul>
Strengths drive sustainable and profitable growth	



## Systems growth initiative





#### Sales growth

- Global presence and supply capability
- Assessment of strategic options in general industry segment
- Expansion into BRIC-countries
- Consolidation and strengthening of distribution channels for automotive and general industry
- Set up of assembly systems
- Profitability before sales growth

#### Sustainable profitability improvement

- Implementation of the strategic supply chain and reduction of the associated cost structure
- Global sourcing from low cost countries
- Internal committed profit targets (EBIT) with portfolio measures
  - Automotive: 5%
  - General industry: 8%



#### **Robotics growth initiative**





#### Sales growth

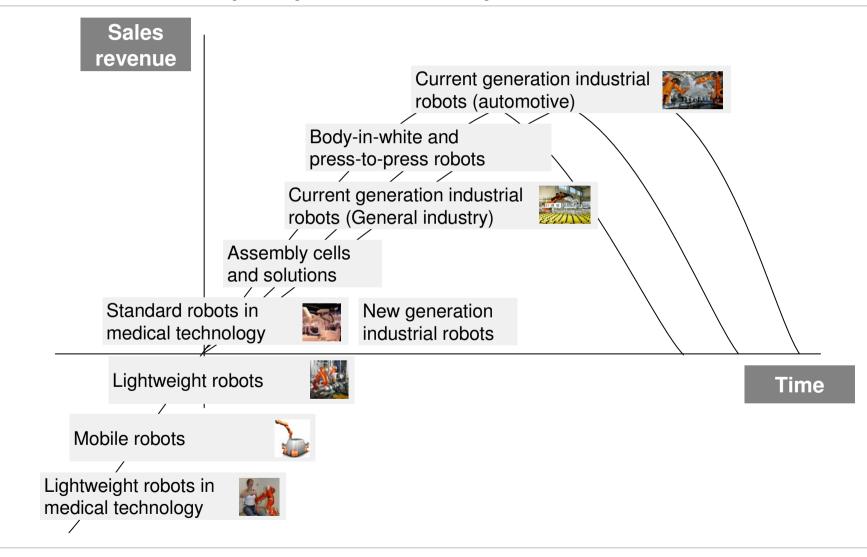
- USA: More systems partners and expansion of general industry BRIC countries: Expansion of strategic partnerships and key segments of general industry
- Expand value-added chain in China
- New generation of industrial robots (mechanics and controls)
- Consolidation and strengthening of distribution channels for automotive and general industry

#### Sustainable profitability improvement

- Increase efficiency and value creation for our customers with the new generation industrial robots
  - Increased added value for customers
  - Adjustment of product portfolio possible
- Systematical implementation of design to cost

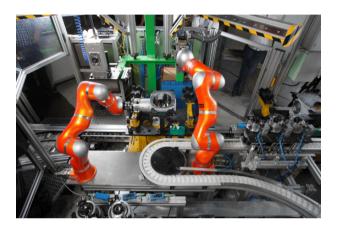


## Growth initiative – A complete product road map for the future





#### **Advanced Robotics growth initiative**

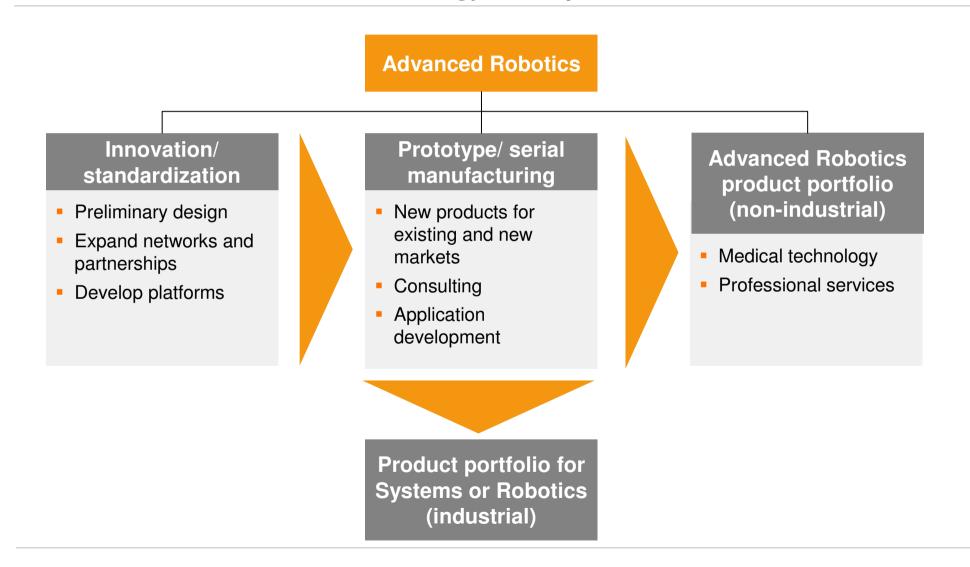




- Consolidation of KUKA's future technology projects
- Goal: Secure KUKA's position as a technological leader
- Basis: lightweight robot with core applications sensitivity and collaboration
- Targeted markets: medical technology and professional services (e.g. assembly)
- Advanced Robotics opens the door to highly profitable markets of the future
- Bernd Liepert to head Advanced Robotics



#### Advanced Robotics drives technology development



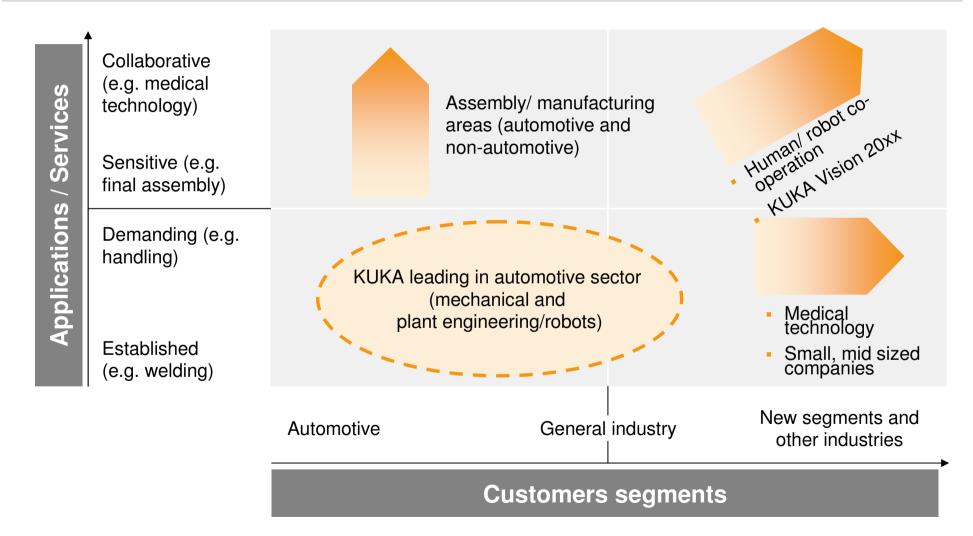


# **Management priorities**

	Svotomo	Robotics		
	Systems	Advanced Robotics	Industry Robotics	
	AutomotiveGeneral industryImage: Second	Professional servicesMedical technologyImage: servicesImage: services <th>AutomotiveGeneral industryImage: Constraint of the second se</th>	AutomotiveGeneral industryImage: Constraint of the second se	
Goals	<ul> <li>Execution of cost cutting program</li> </ul>	<ul> <li>Build up of Advanced Robotics</li> </ul>	<ul> <li>Core segment automotive</li> </ul>	
	<ul> <li>Core segment automotive and expansion of final and</li> </ul>	<ul> <li>Focus on R&amp;D expenses</li> </ul>	<ul> <li>Expansion in general industry</li> </ul>	
<ul> <li>component assembly</li> <li>Growth with existing customers in new region</li> </ul>		<ul> <li>Expansion of product pipeline</li> </ul>	<ul> <li>Launch new generation of industrial robots</li> </ul>	
	customers in new regions		<ul> <li>Growth with existing customers in new regions</li> </ul>	
Margins	<ul> <li>Target margin: 5%</li> </ul>	<ul> <li>Target margin: &gt;10%</li> </ul>	<ul> <li>Target margin: 10%</li> </ul>	



## Transformation to a technology company





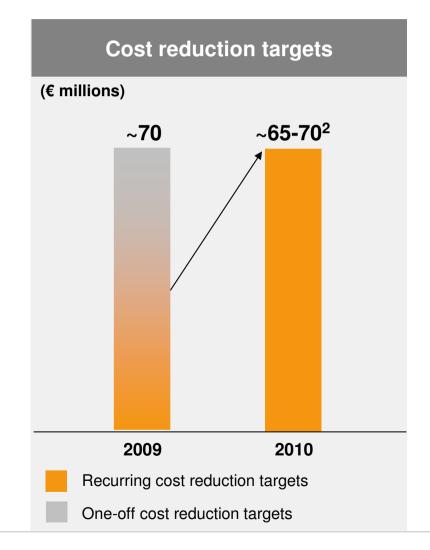
## New management structure precisely aligned with strategy



- Lean and efficient management structure installed
- Group Executives:
  - CEOs of operating divisions
  - CTO: Consolidation of technology projects and solutions in new areas
  - CMO: Consolidation and strengthening of distribution channels for automotive and general industry



## Cost reduction target - increase of recurring savings in 2010



- In 2009 costs<sup>1</sup> were cut by about € 70 million
- Increase of recurring cost reduction targets to about € 65-70<sup>2</sup> million for 2010:

#### Systems

- Global sourcing from low cost countries
- Standardization and common parts concept for projects
- Efficient structures and processes

#### **Robotics**

- Design to cost
- Separate R&D activities by market, customer and trends
- Provisions for implementation of cost reduction measures in 2010 largely accounted for in 2009

1) Compared to cost base in 2008



# Outlook 2010

	2010
Sales revenues	Mid single-digit growth rate
Operating <sup>1</sup> result (EBIT)	Positive

1) Before special charges



#### Disclaimer

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Some of these factors could, for example, include a change in the overall economic climate, exchange rates and interest rates, as well as changed conditions in the markets themselves.

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