



### Financial highlights 2013 Guidance fulfilled

- High level of orders received (€1.88 billion) and book-to-bill ratio<sup>1</sup> of over 1 (1.06)
- **Revenue** up 2% to €1.77 billion
- **EBIT**<sup>2</sup> up 9.7% to €120.4 million
  - EBIT margin increased significantly to 6.8% (2013: 6.3%)
- Earnings after taxes up from €55.6 million to €58.3 million
  - Earnings after taxes without effects of finance cost optimization around €63 million
- Free cash flow up from €77.1 million to €95.4 million
- Dividend recommendation for 2013: 30 cents per share

#### Guidance for 2013 fulfilled

	Guidance	Achievement	
Revenue	~€1.8 billion	€1.8 billion	
EBIT margin	~6.5%	6.8%	

1) Ratio of orders received to sales. 2) Adjusted to take into consideration finance costs included in operating result (IAS 23 R)

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# Operative highlights 2013 A successful year for KUKA

#### China

- Opening of a new plant in Shanghai
- Great Wall order for 300 robots
- Body shop order in China with KUKA robots
- Order from Volkswagen AG for MQB platform

#### **North America**

- Acquisition of systems engineering business of Utica enterprises
- Systems engineering order from a new automotive customer: \$250 million

#### **General Industry**

- Siemens/KUKA cooperation for machine tools
- Acquisition of Reis Robotics

#### Service robotics

- Premiere of LBR iiwa
- Siemens Healthcare frame contract for 360 medical robots



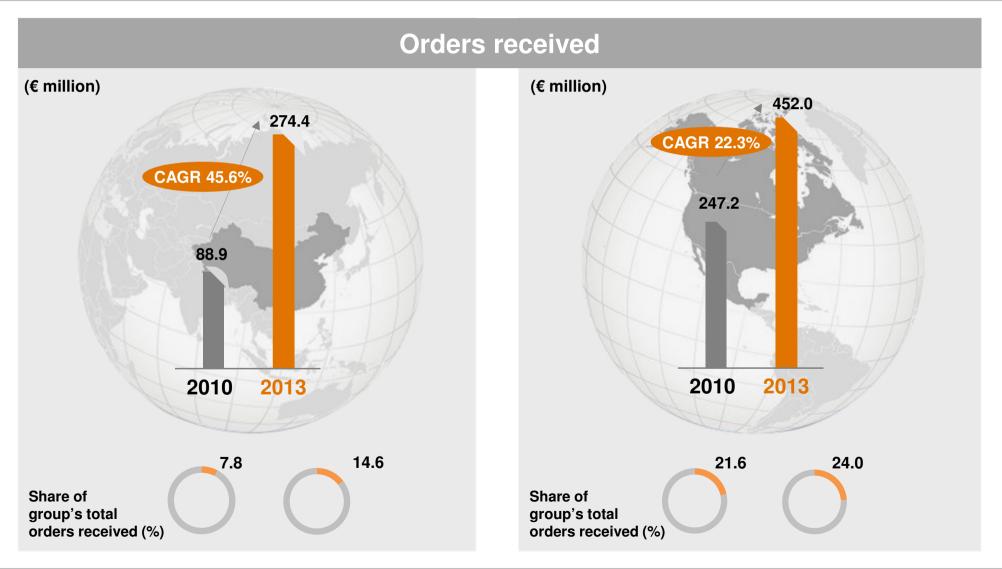






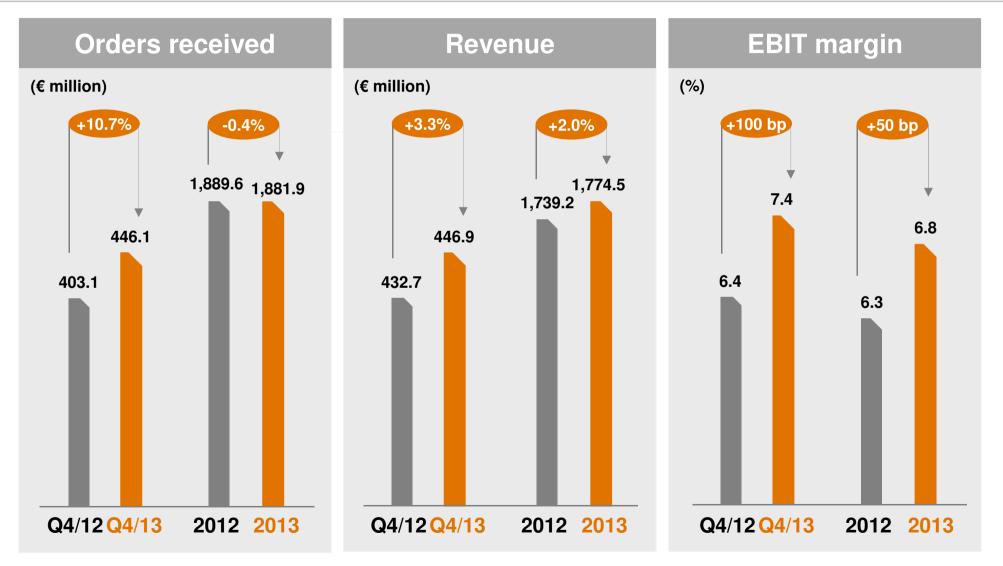


## Orders received Increased shares in China and North America



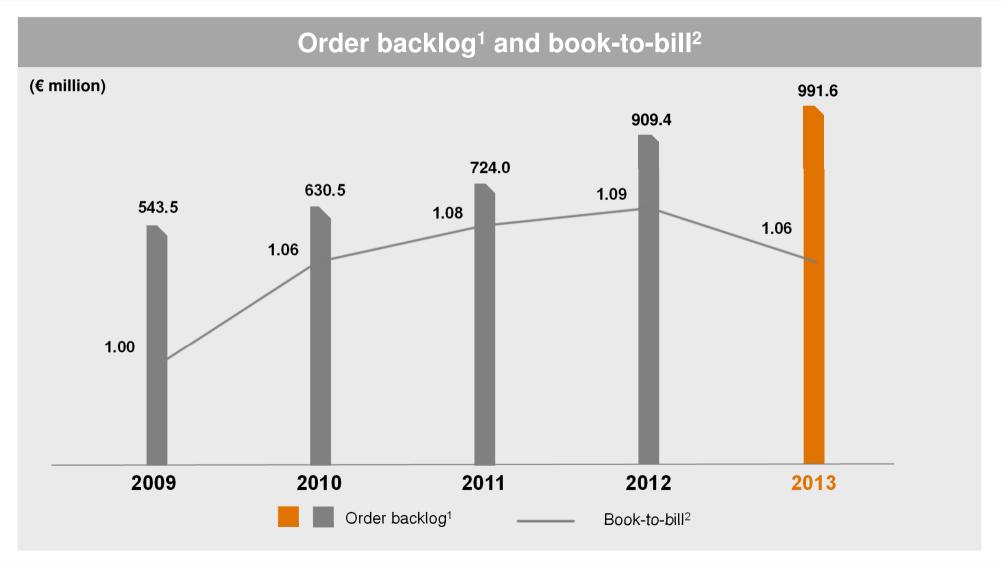


## Key financial figures **Development: orders received, revenue and margin**





## Order backlog<sup>1</sup> High order backlog<sup>1</sup> assures high capacity utilization

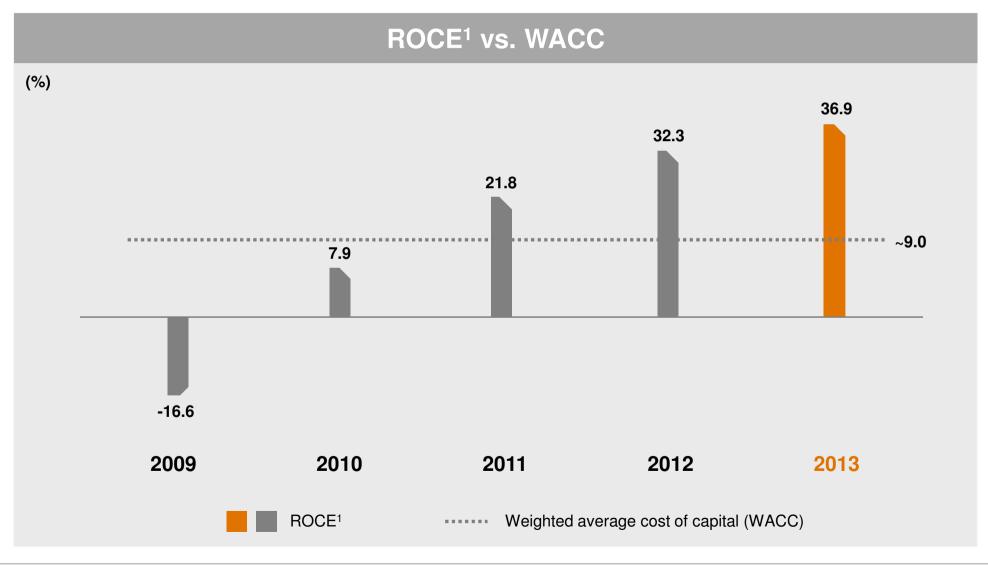


1) All figures as of 31.12. 2) Ratio of orders received to sales.

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## Profitability ROCE<sup>1</sup> significantly improved



1) ROCE is the ratio of EBIT to average capital employed (annual report 2013 page 174)

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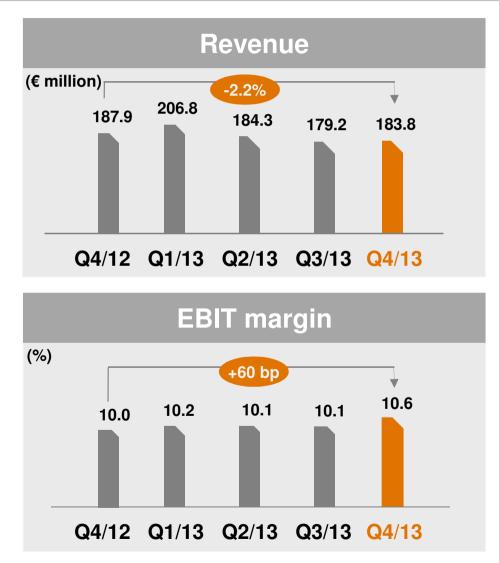
# Financial results Key figures for Q4/13 and FY13

(€ million)	Q4/12	Q4/13	Delta (%)	FY12	FY13	Delta (%)
Revenue	432.7	446.9	3.3	1,739.2	1,774.5	2.0
Gross operating result	114.5	123.6	7.9	385.9	438.5	13.6
as % of revenue	26.5	27.7	-	22.2	24.7	-
EBITDA	35.4	43.6	23.2	138.5	158.4	14.4
as % of revenue	8.2	9.8	-	8.0	8.9	-
Earnings before interest and tax (EBIT <sup>1</sup> )	27.6	32.9	19.2	109.8	120.4	9.7
as % of revenue	6.4	7.4	-	6.3	6.8	-
Earnings after taxes	13.2	16.6	25.8	55.6	58.3	4.9
Capital expenditure	12.4	40.9	-	42.8	74.7	74.5
Net liquidity (31.12.)	-	-	-	42.8	146.5	-
Employees (31.12.)	-	-	_	7,264	7,990	10.0
Cash earnings	14.7	38.1	-	92.4	115.3	24.8
Cash flow from current business operations	117.4	91.8	-21.8	117.9	221.0	87.4
Free cash flow	106.6	16.1	-84.9	77.1	95.4	23.7

1) Adjusted to take into consideration finance costs included in operating result (IAS 23 R)



# Robotics Stable on a high level

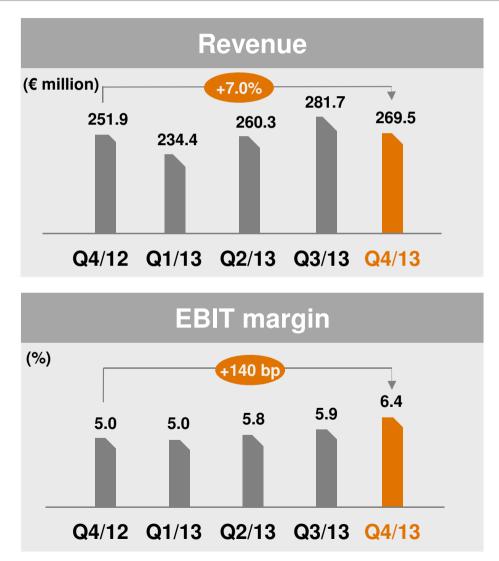


#### Development

- Share of orders received in General Industry and Service up from 54% in 2012 to 60% in 2013
- China: 2nd largest robot market for KUKA after Germany with a share of 16%
- EBIT margin constant above 10% despite increased R&D
- Operational Excellence successfully established and further developed
- 320 employees in R&D



## Systems Significant increase in profitability

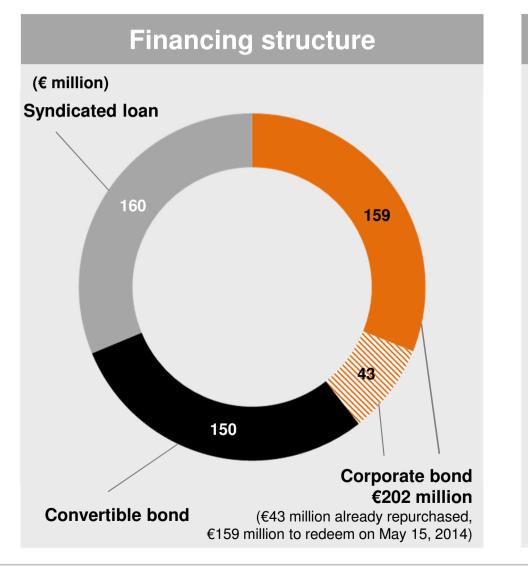


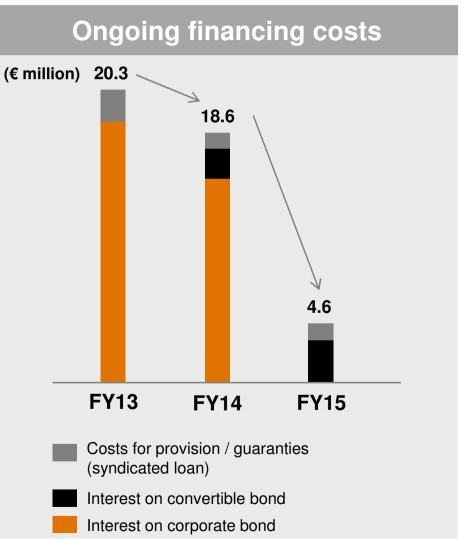
#### Development

- Share of orders received in North America at 37% in 2013
- EBIT margin in all quarters of 2013
   5% or significantly better
- Strengthening of local know-how in USA and China through local management
- Global delivery capability expanded
- Operational Excellence successfully implemented



## Financing Long term oriented and cost-optimized

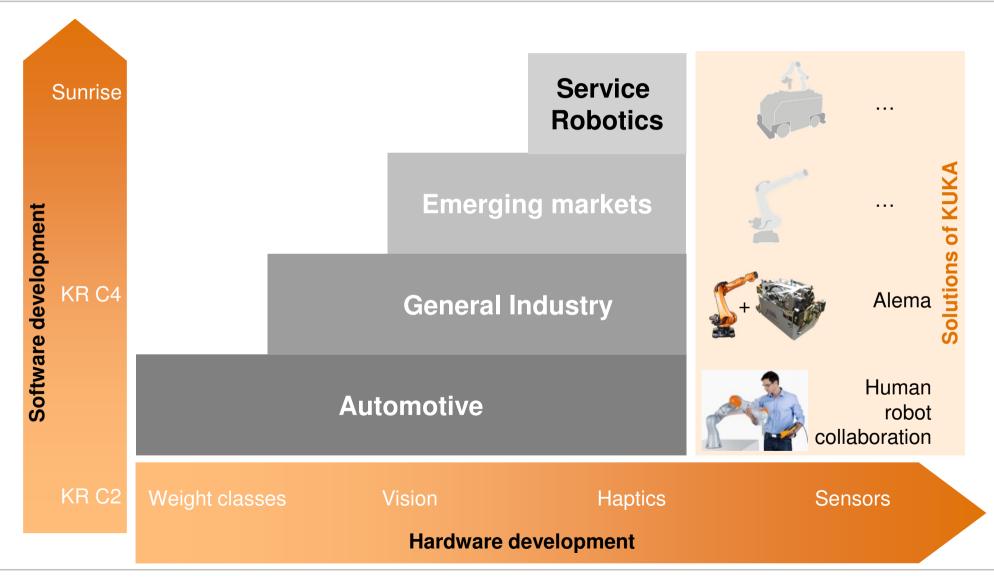




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## Growth Hardware – software - solution



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# Growth **Focus: Technology – Region – Market**





### Growth – technology LBR iiwa creates new markets

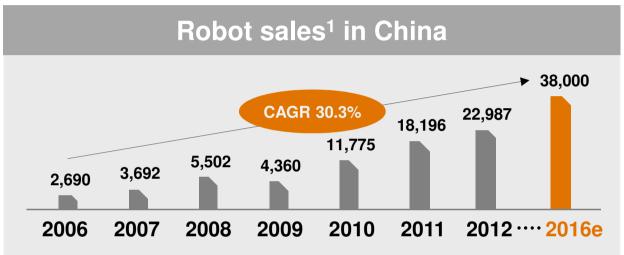


#### **Product advantages**

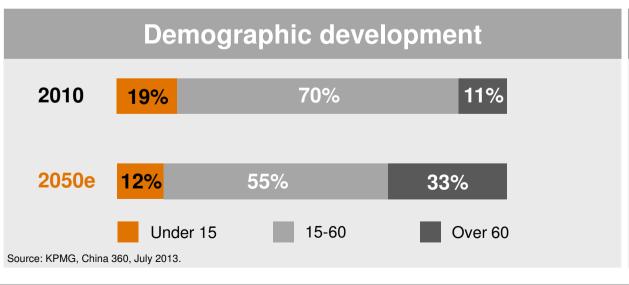
- Human–machine cooperation enables automation without safety fences
- Sensitivity increases flexible use of robots
- New concepts enable automation in small spaces
- Expanded KUKA's product portfolio in the low payload range
- Increased user-friendliness with easy-to-use concept



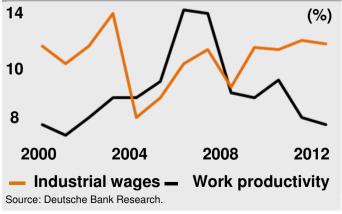
### Growth - China China set to become largest robot market in 2014/2015











1) IFR - International federation of robotics

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### Growth General Industry – aircraft industry KUKA - full-range supplier in the aircraft industry

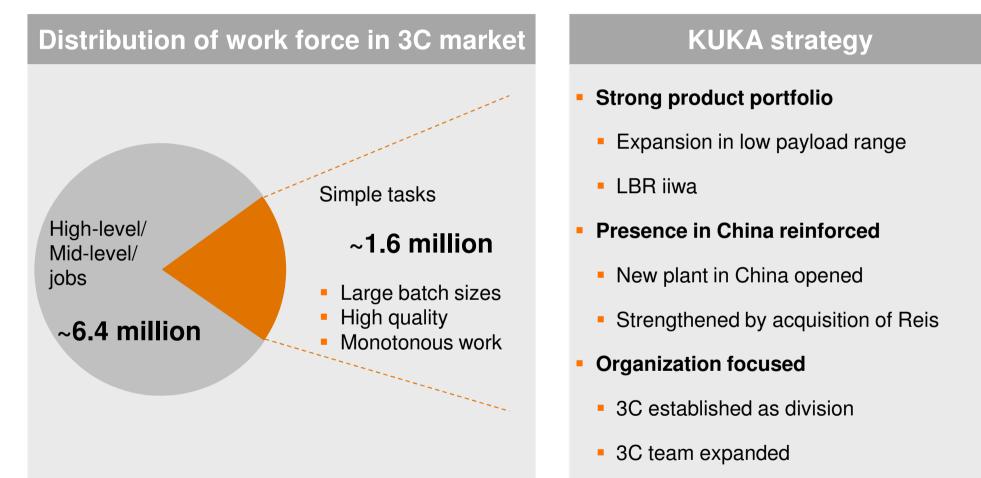


#### Acquisition of Alema

- KUKA becomes a full-range supplier in the aircraft industry:
  - KUKA: robot, system and mobility
  - Alema: drilling and rivet setting
- The aircraft industry offers high growth through light automation
- Increased revenue share from General Industry
- Strong global sales structure of KUKA supports Alema products



### Growth General Industry – <u>computer</u>, <u>communication</u>, <u>consumer goods</u> (3C) **3C market – high potential for automation**



#### ➡ 3C market: high potential for robot-based automation



### Growth General Industry – foundry, welding **Reis Robotics strengthens KUKA**







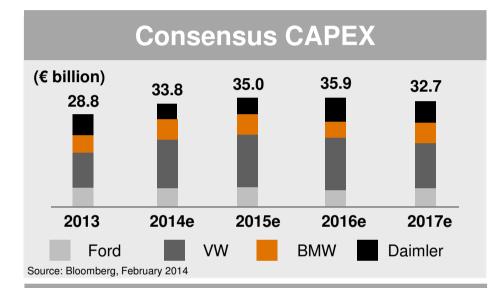


#### Acquisition of Reis Robotics

- Reis products are convincing in terms of quality and innovation
- Strong market position in General Industry
  - Foundry, welding/ laser, battery
- Strengthen the presence in **China**
- Synergies
  - Global sales structure
  - Efficiency increase
  - Transfer of know-how
  - Procurement

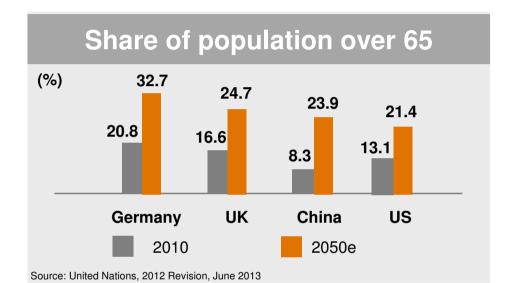


## Growth drivers Market development

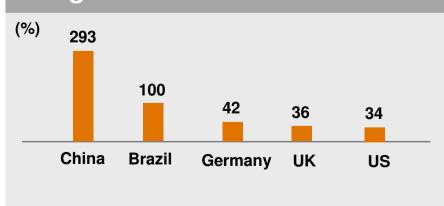


#### Growth of gross domestic product





### Wage increase from 2011 to 2030



Source: PWC, Global labor cost projections, September 2013



## Outlook 2014 Expected revenue and EBIT margin





## €1.9 – 2.0 billion

~6.0%

### Revenue

**EBIT** margin

## **KUKA**

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## IAS 23 R Reconciliation of EBIT

(€ million)	Q4/12	Q1/13	Q2/13	Q3/13	Q4/13	2013
Operating result	25.7	27.2	27.8	28.3	30.4	113.7
Reconciliation of earnings before interest and tax (EBIT)						
Finance costs included in cost of goods sold	1.9	1.2	1.2	1.7	2.6	6.7
Earnings before interest and tax (EBIT) <sup>1</sup>	27.6	28.4	29.0	30.0	33.0	120.4

<sup>1)</sup> Adjusted to take into consideration finance costs included in operating result (IAS 23 R)