### Results 9 months 2018/19 1 April 2018 to 31 December 2018

1 February 2019

#### Agenda

#### 1. Highlights and Business Review

- 2. Financial Review
- 3. Outlook

**Frank Rehfeld** 

Andrea Borla

Frank Rehfeld





#### Frank Rehfeld, CEO, Opening Remarks

- We are pleased with our good sales performance of +8.9%, achieved despite the economic uncertainties
- Profitability remains strong, with an EBIT margin of 20.7%
- LEM continues to benefit from its broad geographic spread, its strong heritage in industry applications, and the growth potential of automobile applications
- China is our largest market, and provides the biggest strategic opportunity for LEM to grow in the medium-term. In the short-term our business is impacted slightly by China, due to the economic slowdown
- Our global strategy is reflected by the significant long-term investment in R&D and infrastructure to capture new growth opportunities across our target markets



### 1. Performance at a glance

CHF m, %	9M 2018/19	9M 2018/19 vs. 9M 2017/18	Q3 2018/19 vs. Q3 2017/18
Orders	238.6	+1.3%	-7.7%
Sales	245.1	+8.9%	+4.5%
EBIT	50.8	+9.3%	+4.3%
Net profit	39.0	+2.4%	+0.5%

- Good sales performance amongst growing economic uncertainties
- Profitability on track
- EBIT margin maintained despite R&D investment +31.6% (+CHF 4.9m)
- China is key to our short-term financial performance and medium-term growth



#### 1. At the Heart of Power Electronics

#### **Core applications**

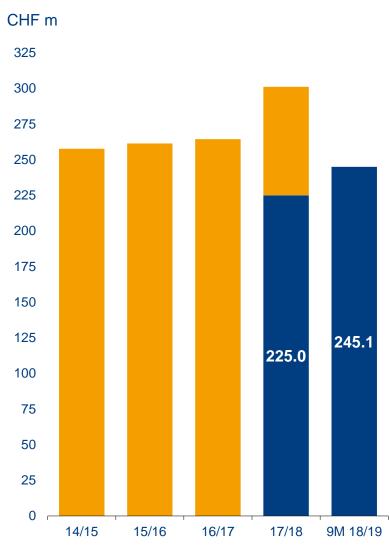


**M** 

#### **Businesses**

	Automotive		Industry			
	Green cars	Conventional cars	Drives & Welding	Renewable energies	Traction	High- Precision
9M 2018/19 Sales (CHF m)	5	55.2 189.9				
Sales growth 9M vs. 9M	+24	4.5%	+5.1%			

#### 1. Net Sales

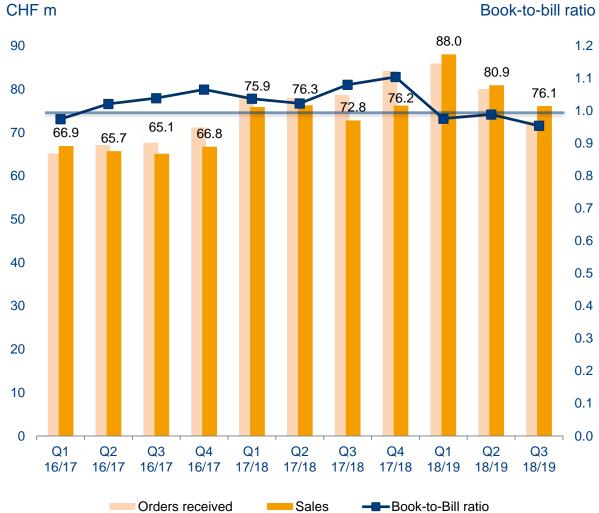


CHF m, %		9M v:	Q3 vs.	
	Sales	as reported	at constant currencies	Q3
Industry	189.9	+5.1%	+3.6%	+2.4%
Automotive	55.2	+24.5%	+23.0%	+12.4%
Total	245.1	+8.9%	+7.4%	+4.5%

- Strong heritage Industry applications
- Growth potential Auto applications
- Positive currency impact on sales equivalent to +CHF 3.5m



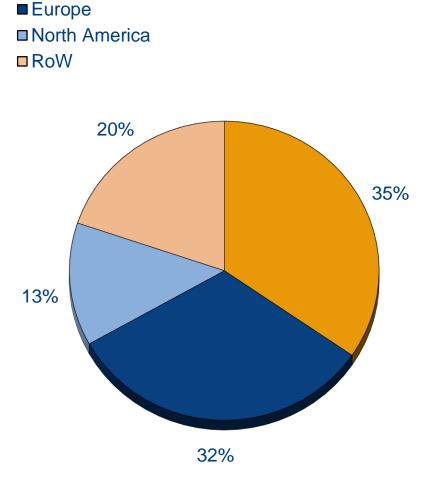
#### 1. Quarterly View





Economic uncertainty ۲ translated into short-term bookings

### 1. Global Sales Spread Steady Across Regions



CHF m, %	Sales	Growth 9M vs. 9M	Growth Q3 vs. Q3
China	84.7	+8.8%	+10.3%
Europe	79.2	+11.0%	+4.7%
N. America	32.6	+1.9%	-6.7%
RoW	48.6	+11.0%	+2.6%
Total	245.1	+8.9%	+4.5%

- Close to customers on the ground in all key markets
- Balanced geopolitical and economic exposure

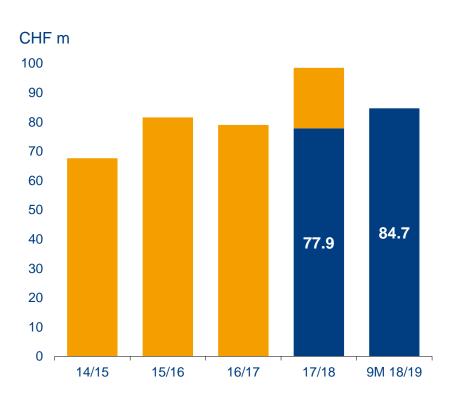


■ China

## 1. China is biggest strategic opportunity

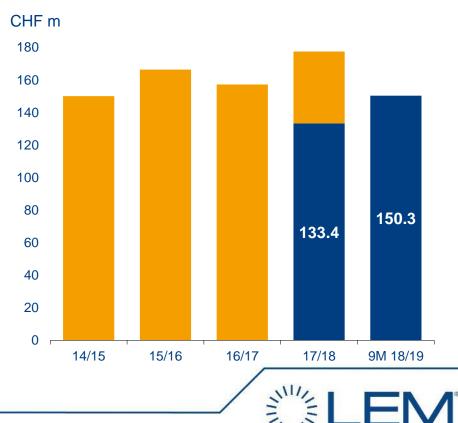
#### Sales

- Market share of over 50%
- Most important market with 35% of total global sales



#### Production

- China is the largest manufacturing site : 61% of total production (59% in financial year 2017/18)
- "Made by LEM" quality



#### 1. Industry Segment: Business Development



#### Market leader in target applications:

- Strong heritage
- High quality and reliability
- Optimum performance, optimum price
- Broadest portfolio
- Tailor made solutions



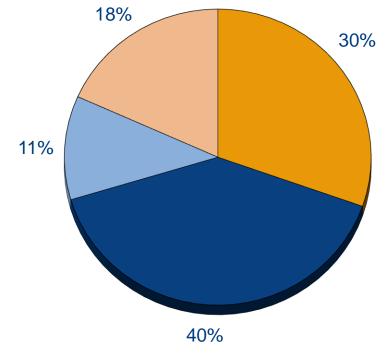
### 1. Industry Segment: Business Development

Businesses	CHF m 9M 2017/18	CHF m 9M 2018/19	Change	Comments
Drives	84.6	86.4	+2.2%	<ul> <li>China &amp; Japan investments subdued</li> <li>Other markets steady growth across portfolio</li> </ul>
Renewable Energy	57.0	58.2	+2.2%	<ul> <li>China lower due to solar policy changes</li> <li>Gained market share in Europe and India</li> </ul>
Traction	31.9	36.5	+14.1%	<ul> <li>Growth in China and India</li> <li>Higher investments in Eastern Europe</li> </ul>
High precision	7.1	8.7	+23.0%	<ul> <li>Continued demand for EV car test benches</li> <li>New products launched</li> </ul>
Total Industry	180.6	189.9	+5.1%	



### 1. Industry Segment: Regional Markets



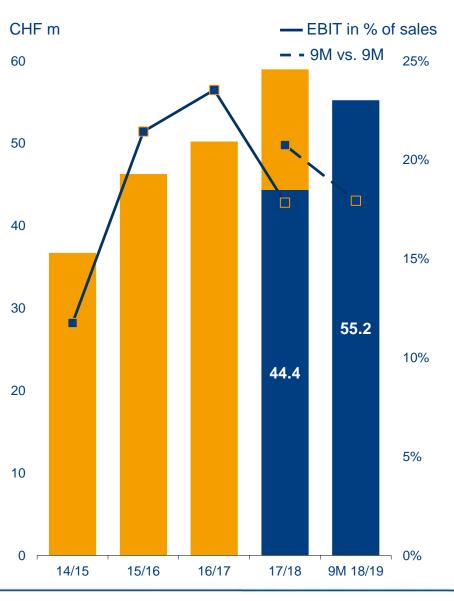


CHF m, %	Sales	Growth 9M vs. 9M	Growth Q3 vs. Q3
China	57.7	-4.3%	+0.4%
Europe	75.9	+10.5%	+3.9%
N. America	21.5	+10.4%	+8.9%
RoW	34.8	+8.0%	-1.4%
Total	189.9	+5.1%	+2.4%

- Nine month sales at CHF 189.9 m, up 5.1% (at constant exchange rates, up 3.6%)
- Sales decreased by 4.3% in China, but grew in Europe by 10.5%, in North America by 10.4%, and RoW by 8.0%



#### 1. Automotive Segment: Business Development



Major player in Auto applications with growth potential:

- Battery management, motor control, charging systems
- High quality and reliability
- Optimum performance, optimum price
- Closeness to customer
- Co-design



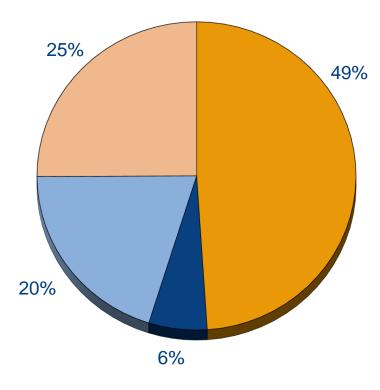
### 1. Automotive Segment: Business Development

Businesses	CHF m 9M 2017/18	CHF m 9M 2018/19	Change	Comments
Green	24.8	37.7	+52.1%	<ul><li>All markets continue to grow</li><li>China influenced by policies</li></ul>
Conventional	19.6	17.5	-10.5%	<ul> <li>US overall passenger car usage is down</li> <li>Old sensor technology being replaced as anticipated</li> </ul>
Total Automotive	44.4	55.2	+24.5%	



### 1. Automotive Segment: Regional Markets





CHF m, %	Sales	Growth 9M vs. 9M	Growth Q3 vs. Q3
China	27.0	+53.2%	+38.3%
Europe	3.3	+23.9%	+26.3%
N. America	11.1	-11.2%	-31.9%
RoW	13.8	+19.3%	+11.7%
Total	55.2	+24.5%	+12.4%

- 9 month sales CHF 55.2 million, up 24.5% (at constant exchange rates, up 23.0%)
- China sales +53.2%, but economy has shown signs of slowing
- Both the US (-11.2%) and Europe (+23.9%) have seen announcements of factory closures



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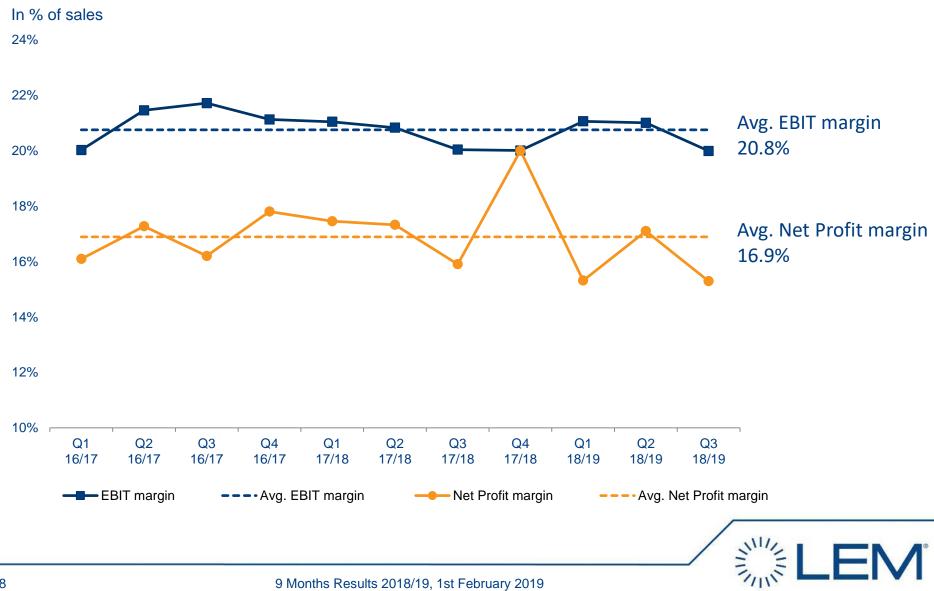


#### 2. Income Statement

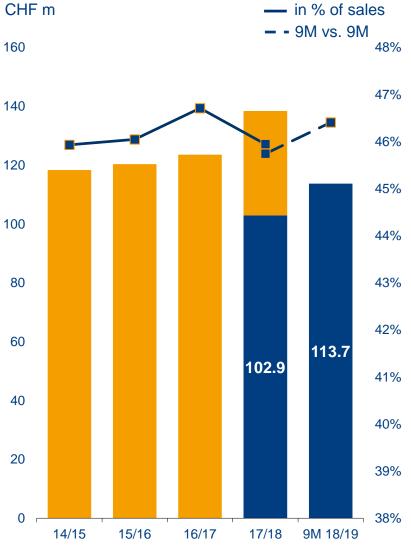
CHF m	9M 2017/18	9M 2018/19	Change	Q3 2017/18	Q3 2018/19	Change
Sales	225.0	245.1	+8.9%	72.8	76.1	+4.5%
Gross margin	45.7%	46.4%	+0.7pt	46.0%	47.5%	+1.5pt
Operating expense	-56.5	-63.0	+11.5%	-18.9	-20.9	+10.6%
EBIT	46.5	50.8	+9.3%	14.6	15.2	+4.3%
EBIT margin	20.6%	20.7%	+0.1pt	20.0%	20.0%	-0.0pt
Net financial exp.	+1.6	-1.5	NM	+0.2	-0.4	NM
Income tax	-10.0	-10.3	+3.2%	-3.2	-3.2	+1.2%
Net profit	38.1	39.0	+2.4%	11.6	11.6	+0.5%
Net profit margin	16.9%	15.9%	-1.0pt	15.9%	15.3%	-0.6pt



#### 2. Results by Quarter



### 2. Gross Margin

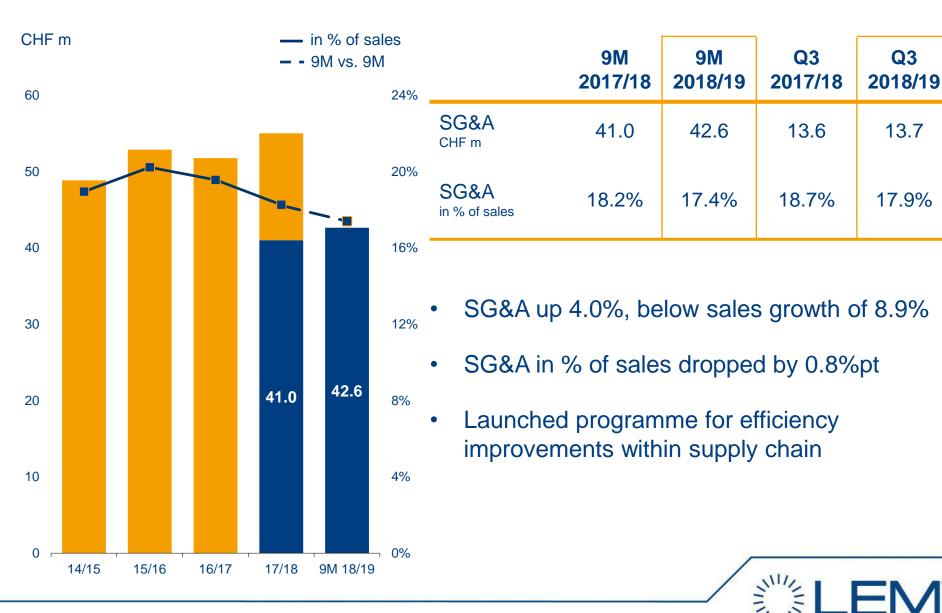


	9M 2017/18	9M 2018/19	Q3 2017/18	Q3 2018/19
Gross margin	102.9	113.7	33.5	36.1
Gross margin in % of sales	45.7%	46.4%	46.0%	47.5%

- Gross margin increases by 0.7%-pts due to
  - Production transfer to lower cost sites
  - Efficiency improvements
- However, there is continuous price pressure, especially in Automotive



2. SG&A

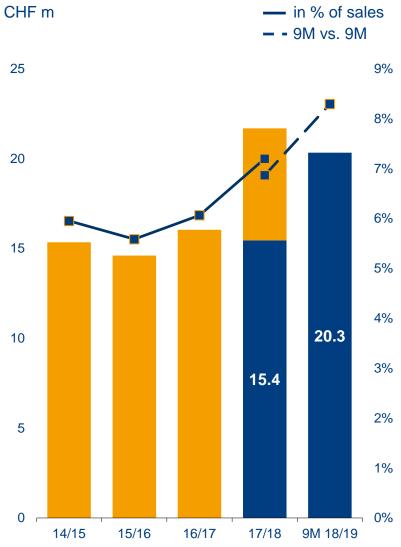


**Q**3

13.7

17.9%

#### 2. R&D



	9M 2017/18	9M 2018/19	Q3 2017/18	Q3 2018/19
R&D expense	15.4	20.3	5.3	7.3
R&D expense in % of sales	6.9%	8.3%	7.3%	9.5%

- R&D investments increased by 31.6%, to strengthen technology leadership
- Ongoing renewal of product portfolio
- Acquisition of new technologies to address
   new markets



### 2. Financial Expense

CHF m	9M 2017/18	9M 2018/19	Q3 2017/18	Q3 2018/19
Exchange effect	+1.7	-1.4	+0.2	-0.4
Other financial expense & income	-0.1	-0.1	-0.0	-0.0
Total	+1.6	-1.5	+0.2	+0.4

- Negative exchange effect CHF 1.4m mainly driven by appreciation of USD, resulting in foreign exchange losses on hedging positions
- Compensated by positive currency impact on EBIT by CHF 1.4m



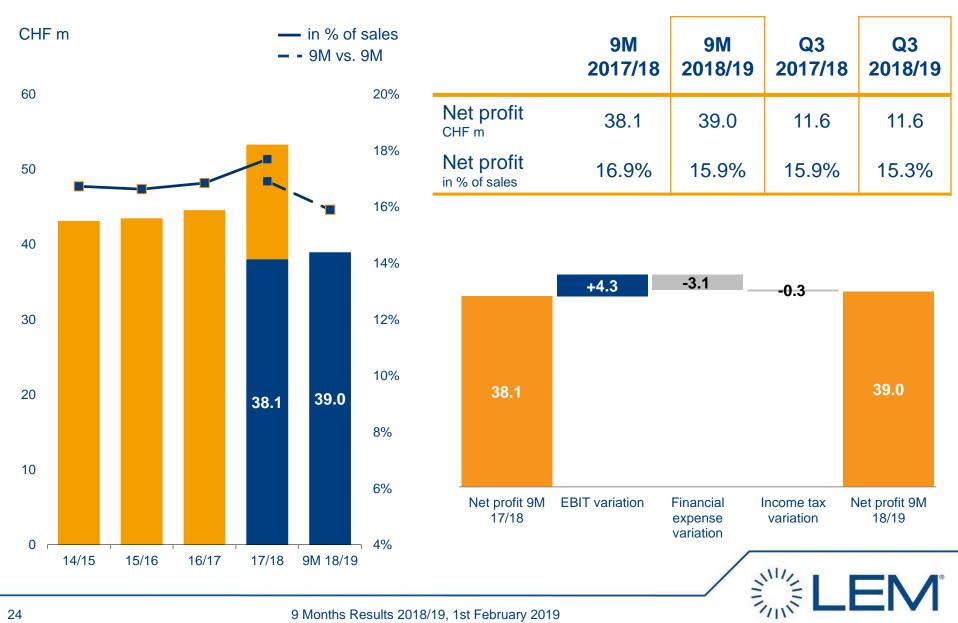
#### 2. Income Taxes

	9M 2017/18	9M 2018/19
Expected income tax rate	18.7%	20.0%
Expected withholding tax rate	1.7%	1.1%
Expected tax rate	20.4%	21.1%
Other differences	0.4%	-0.2%
Effective tax rate	20.8%	20.9%

- Stable tax rate compared to previous year
- Application for High New Technology Enterprise (HNTE) status in China expected to be validated during Q4 2018/19



#### 2. Net Profit



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#### 3. Outlook

- For the full financial year 2018/19, we are slightly reducing our sales outlook from around CHF 320 million to CHF 315-320 million compared with CHF 301.2 million for 2017/18
- Since our last reporting period, global economic uncertainty has increased, which will impact our customers in the months ahead
- 4th quarter performance will also be affected by the Chinese New Year holidays
- However, in the medium-term the outlook for LEM remains strong, driven by the mega trends of renewable energy, energy efficiency, mobility and automation
- We reiterate the EBIT margin outlook for the full financial year at around 20% compared with 20.5% last year





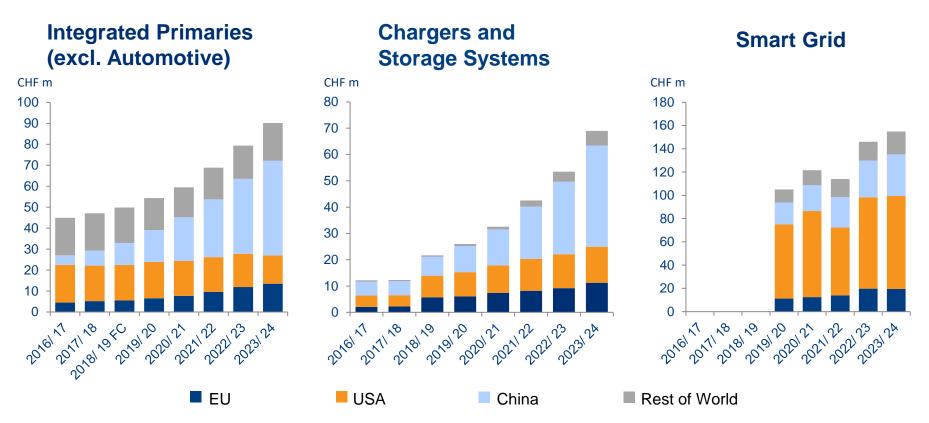




# **APPENDIX**

#### **R&D** Initiatives to Increase Addressable Market

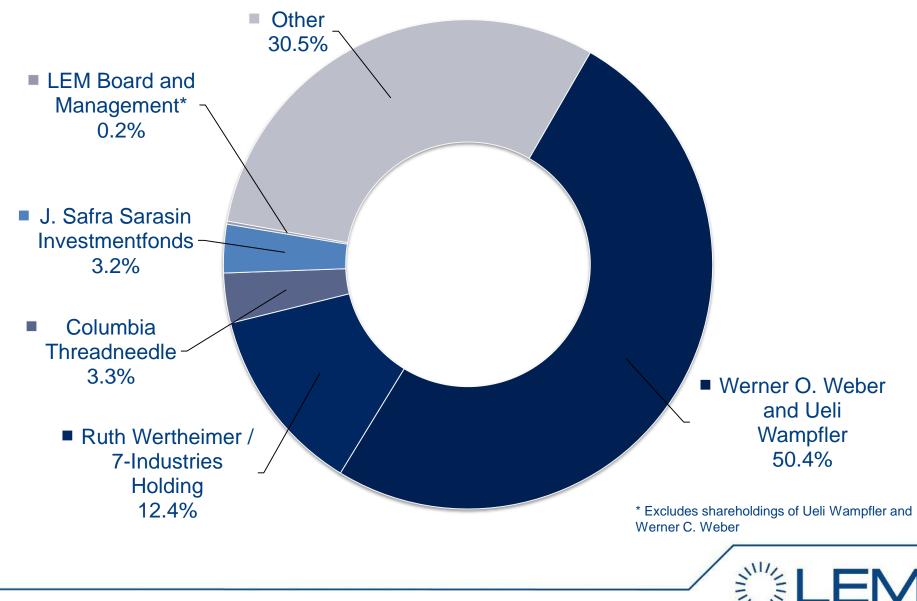
Expected market developments for new R&D initiatives in Industry segment (only sensor markets, own estimates)



Total addressable market for LEM Industry to increase by up to 75% by 2024



#### Shareholder Structure per 31 December 2018



#### **Financial Calendar and Contact Details**

#### **Financial calendar**

The financial year runs from 1 April to 31 March

22 May 2019	Year-end results 2018/19
27 June 2019	Annual General Meeting of Shareholders for the financial year
	2018/19
2 July 2019	Dividend ex-date
4 July 2019	Dividend payment date
30 July 2019	First quarter results 2019/20
5 November 2019	Half-year results 2019/20

#### For further information

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