

## **Agenda**



- 01 | The Leading Independent Lubricants Company
- 02 | Q1-3 2017
- 03 | Shares
- 04 | Appendix



## **FUCHS** at a glance



Established 3
generations ago as a
family-owned business

Almost **5,000** employees

Preference share is listed in the MDAX

57 companies worldwide

No. 1 among the independent suppliers of lubricants

**€2.3** bn sales

**54%** of ordinary shares

The Fuchs family holds

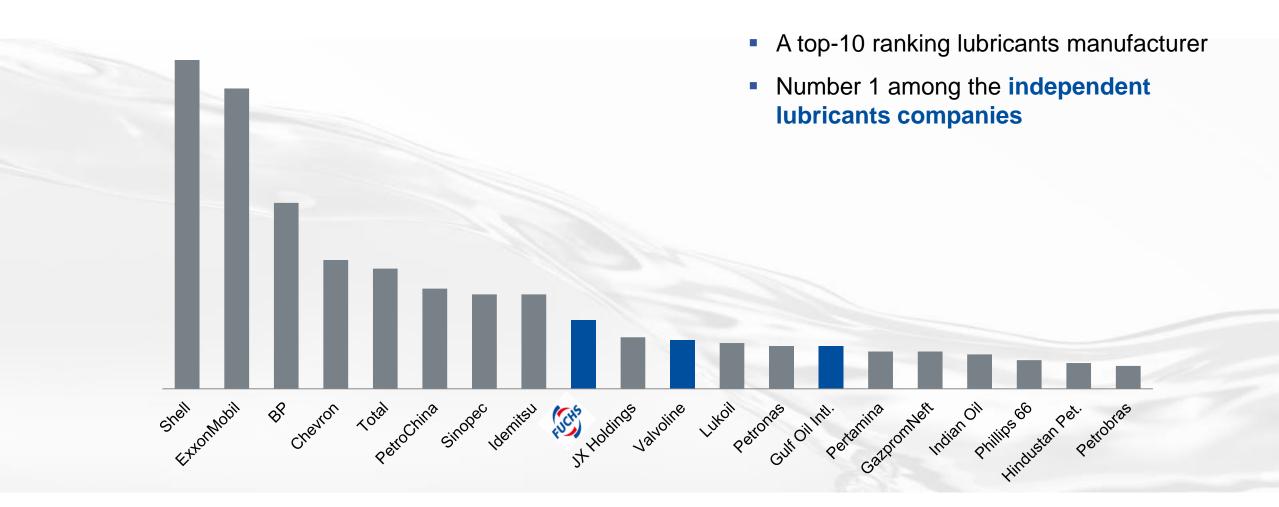
A full range of over

10,000

**lubricants and related specialties** 









# Our unique business model is the basis for our competitive advantage

## Technology and innovation leadership in strategically important product areas

FUCHS is fully focussed on lubricants

Independency allows reliability, customer & market proximity (responsiveness and flexibility) and continuity

Advantage over major oil companies

FUCHS is a full-line supplier

Global presence, R&D strength, know-how transfer, speed

Advantage over independent companies

## We are where our customers are





## Full-line supplier advantage



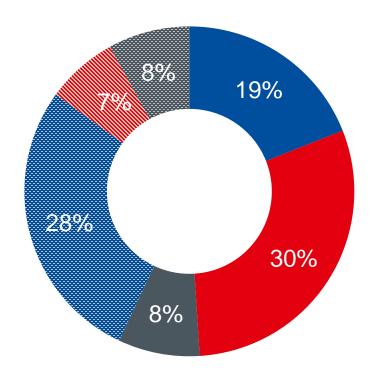




## Well balanced customer structure



FUCHS sales revenues 2016: €2.3 bn

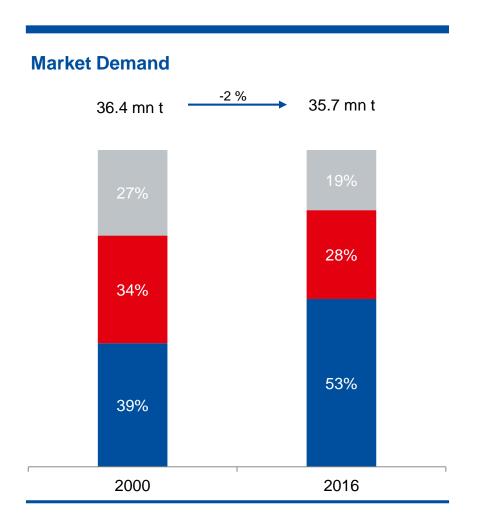


- Industrial goods manufacturing
- Vehicle manufacturing
- Energy and mining
- Trade, transport and services
- Agriculture and construction
- Engineering / machinery construction

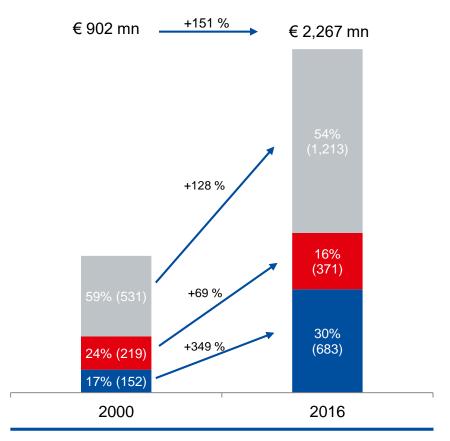
Top 20 Customers account for ~ 25% of 2016 sales





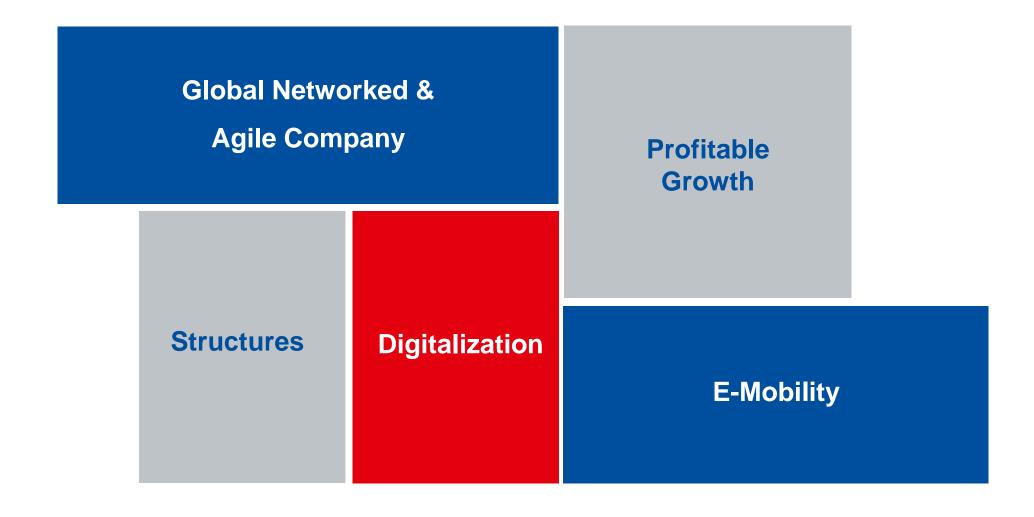


### **FUCHS Sales (by customer location)**





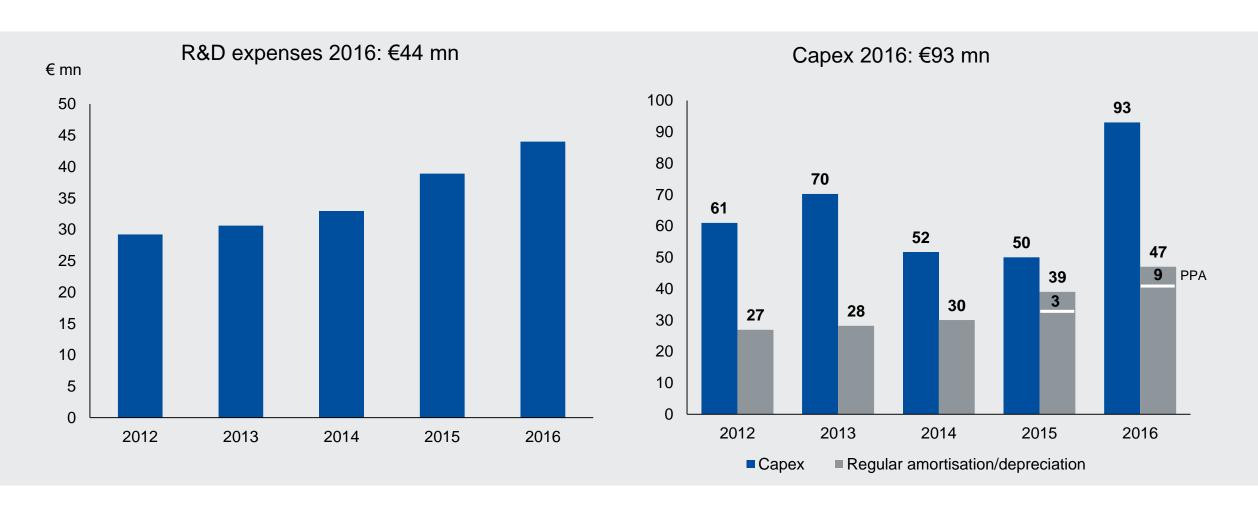








R&D, capex, amortisation & depreciation



### **Investments 2016 - 2018**



## Planned investments of €300mn (~ €100mn p.a.)

- Expansion of the Mannheim site, Germany (2016-2018)
- Expansion of the Kaiserslautern site, Germany (2017)
- Expansion of the Chicago site, USA (2016-2018)
- New plant in WuJiang, China (2017-2018)
- New plants in Australia and Sweden (2016-2018)

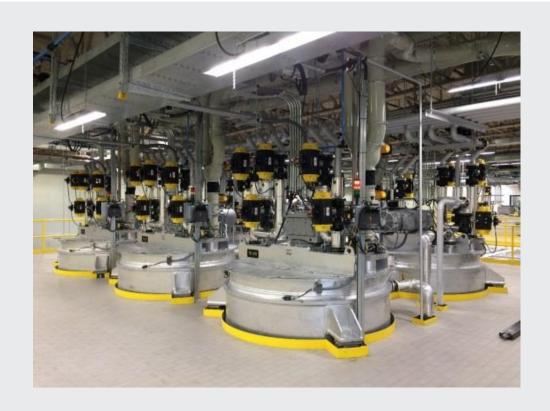
~ 50% of planned investments is maintenance capex

## **FUCHS' 3C grease commitment**

## Germany / USA / China



- Globally identical production equipment
- Globally identical finishing equipment
- Globally identical quality control test devices
- Globally similar raw materials
- Globally identical quality standards







			Revenues (p.a.)
2016	ULTRACHEM Chevron	Ultrachem (US)	€ 15 mn
2015	STATOIL PENTOSIN ON ALL FID ADD	Chevron Lubricants (US)  Statoil Fuel & Retail Lubricants AB (SVE)  Deutsche Pentosin-Werke GmbH (GER)	€ 11 mn € 140 mn € 135 mn
2014	Batoyle Freedom Group	Lubritene (ZA) Batoyle (UK)	€ 15 mn € 15 mn
2010	CASSIDA food grade labricants	Cassida (global)	€ 21 mn



## Highlights Q1-3 2017



## Sales +9% to €1,862 mn

- Strong organic growth in Asia-Pacific, Africa and Americas
- Slight external growth in North America
- Ongoing decreasing currency effect

**EBIT +2%** 

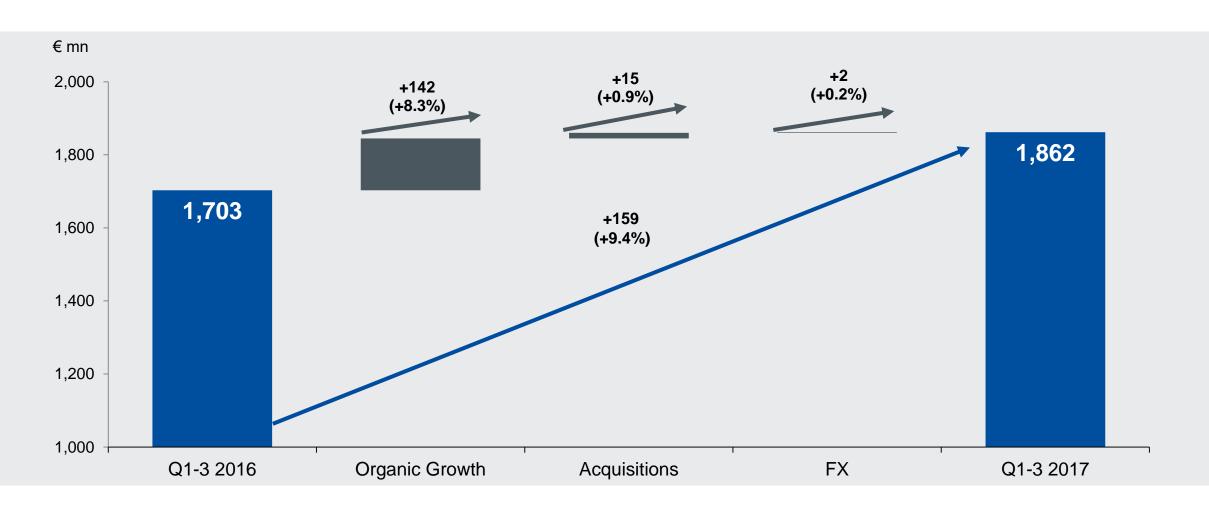
to €281 mn

## Outlook 2017

- Sales outlook reaffirmed
- Earnings forecast downgraded











	Q1-3 2016 (€ mn)	Q1-3 2017 (€ mn)	Growth	Organic	External	FX
Europe	1,080	1,142	+5.7%	+5.9%	-	-0.2%
Asia-Pacific, Africa	451	544	+20.7%	+20.3%	-	+0.4%
Americas	260	302	+16.3%	+9.4%	+5.7%	+1.2%
Consolidation	-88	-126	-	-	-	-
Total	1,703	1,862	+9.4%	+8.3%	+0.9%	+0.2%



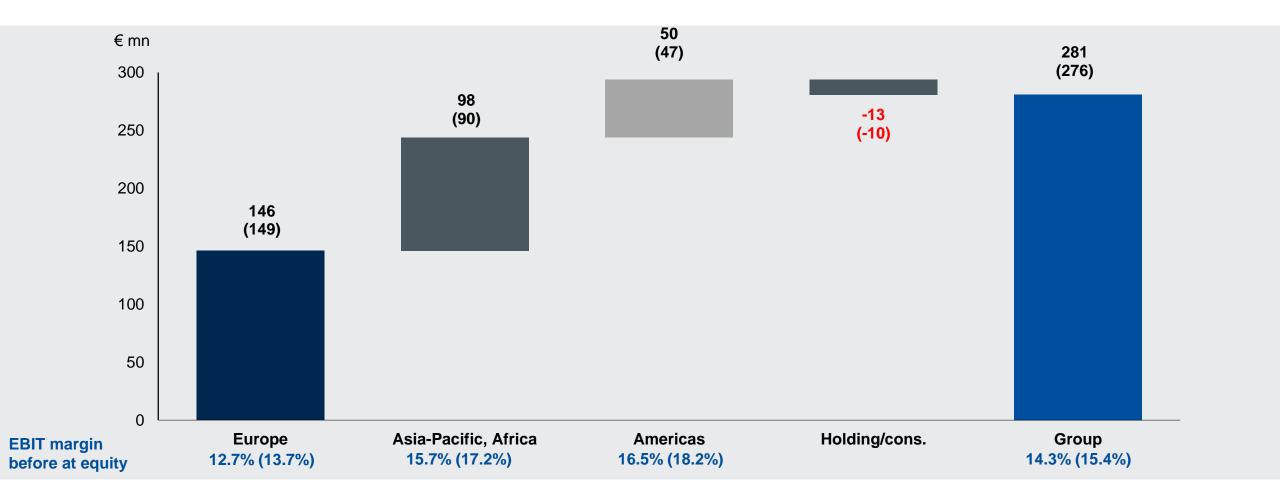


€ mn	Q1-3 2016	Q1-3 2017	Δ€ mn	Δ in %
Sales	1,703	1,862	159	9.4
Gross Profit	641	667	26	4.0
Gross Profit margin	37.6%	35.8%	-	-1.8%-points
Other function costs	-378	-400	-22	5.6
EBIT before at Equity	263	267	4	1.7
At Equity	13	14	1	
EBIT	276	281	5	1.6
Earnings after tax	191	198	7	3.4





Q1-3 2017 (Q1-3 2016)







€ mn	Q1-3 2016	Q1-3 2017
Earnings after tax	191	198
Amortisation/Depreciation	35	40
Changes in net operating working capital (NOWC)	-45	-91
Other changes	17	8
Capex	-53	-66
Free cash flow before acquisitions	145	89
Acquisitions	-20	-1
Free cash flow	125	88





- Sales and earnings target met for Q1-3 2017
- Capex increase according to plan
- Higher raw material prices, strong euro and planned increase in costs lead to a less than proportional increase in earnings
- Raw material price increases can only be passed on with a time lag
- Stronger international business lead to higher inventories
- Free cash flow below previous year due to the significant business-related increase in net operating working capital especially as a result of the strong sales growth in Asia-Pacific, Africa
- Full year earnings guidance downgraded





Performance indicator	Actual 2016	Outlook 2017 (March 17)	Outlook 2017	Outlook 2017 (October 17)
		(IVIAICII 17)	(August 17)	(October 17)
Sales	€ 2,267 mn	+4% to +6%	+7% to +10%	+7% to +10%
EBIT	€ 371 mn	+1% to +5%	+1% to +5%	At or below FY 16
FUCHS Value Added	€ 257 mn	Low single-digit percentage range	Low single-digit percentage range	Below FY 16
Free cash flow before acquisitions	€ 205 mn	~ € 200 mn	~ € 200 mn	<u>&lt;</u> € 150 mn

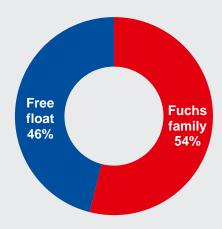


## **Breakdown ordinary & preference shares**



(December 29, 2017)

### **Ordinary shares**



Basis: 69,500,000 ordinary shares

#### **Characteristics:**

- Dividend
- Voting rights



MDAX-listed



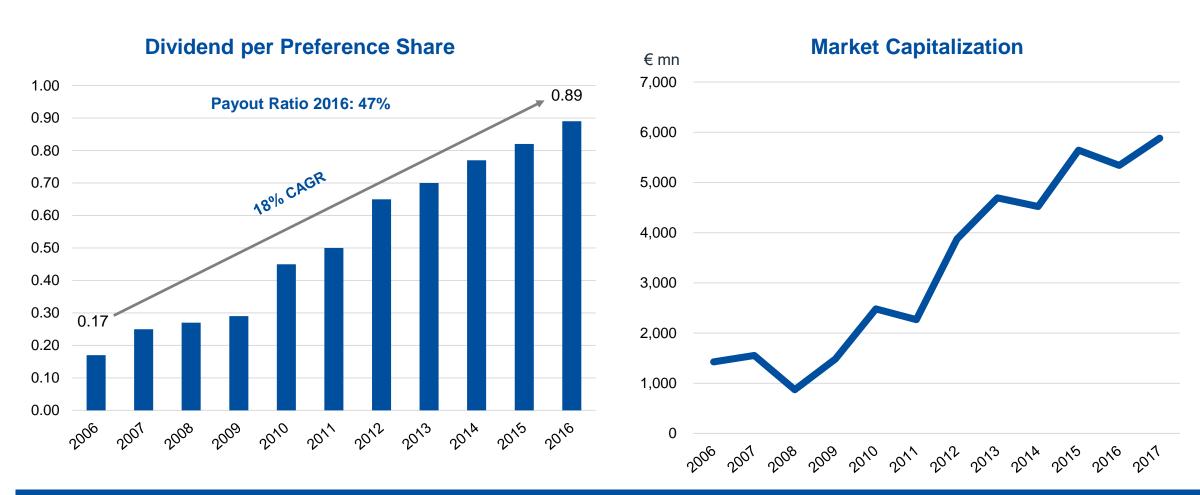
Basis: 69,500,000 preference shares

#### **Characteristics:**

- Dividend <u>plus</u> preference profit share (0.01€)
- Restricted voting rights in case of:
  - preference profit share has not been fully paid
  - exclusion of pre-emption rights (e.g. capital increase, share buyback, etc.)





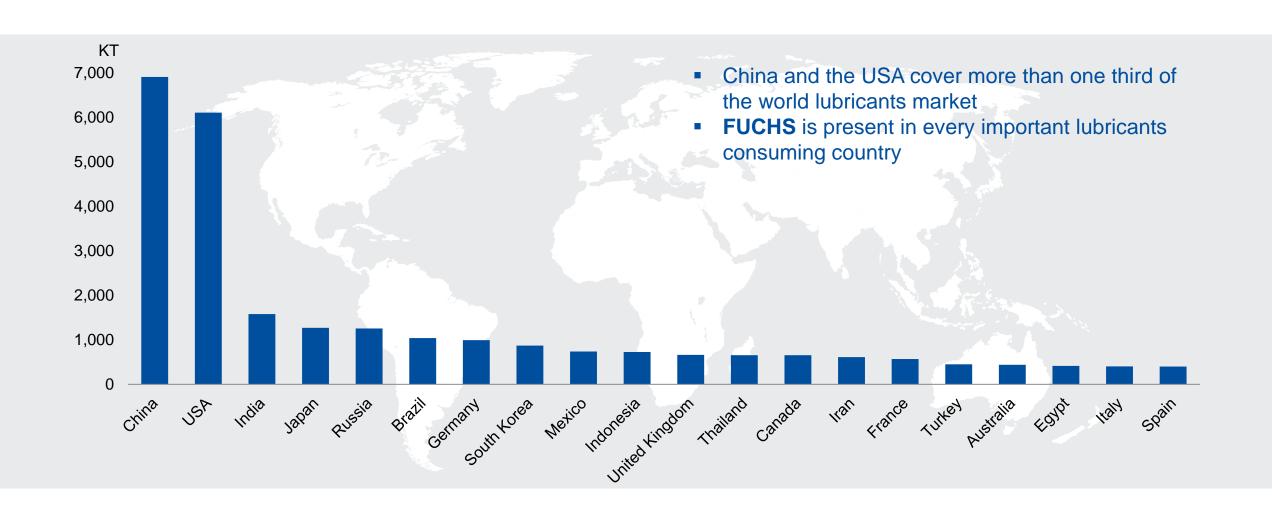


Our target: Increase the absolute dividend amount each year or at least maintain previous year's level.



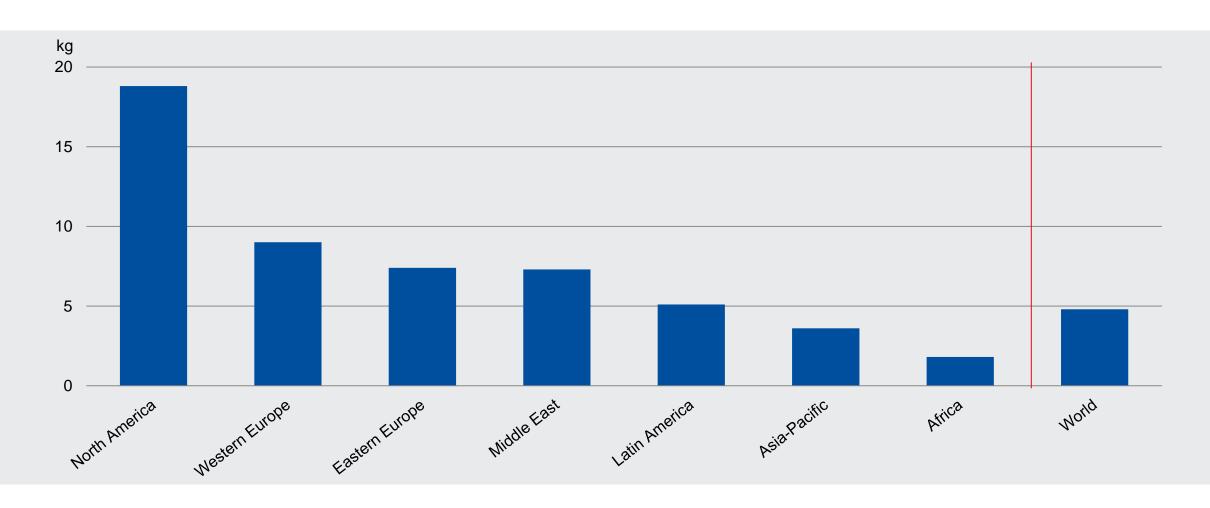






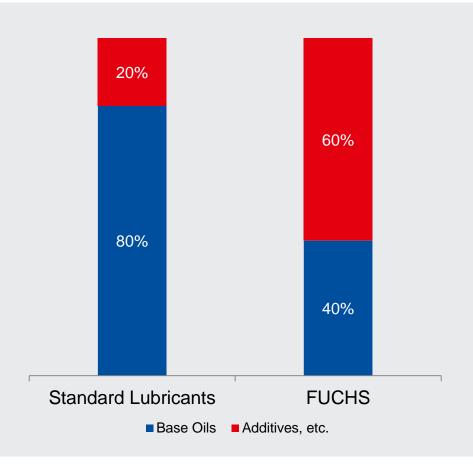










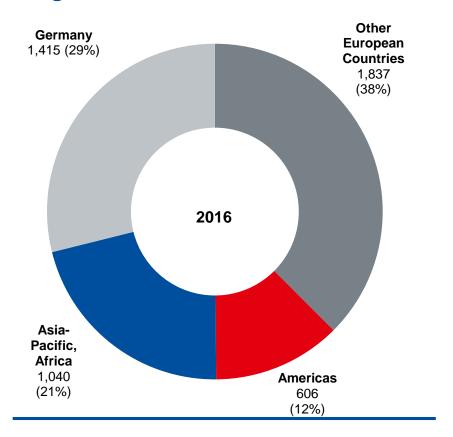


- Base oil prices do not necessarily follow crude oil prices
- No direct link between additives and crude oil prices. We even face price increases for certain raw materials where supply/demand is not balanced or special situations occur
- Special lubricants consist of less base fluid and more additives



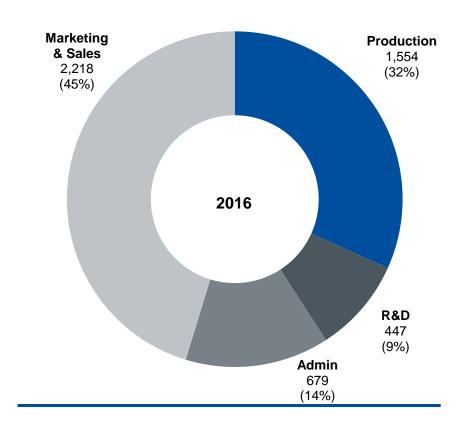
## 4,898 employees globally

### **Regional Workforce Structure**



## Functional Workforce Structure

LUBRICANTS. TECHNOLOGY. PEOPLE.

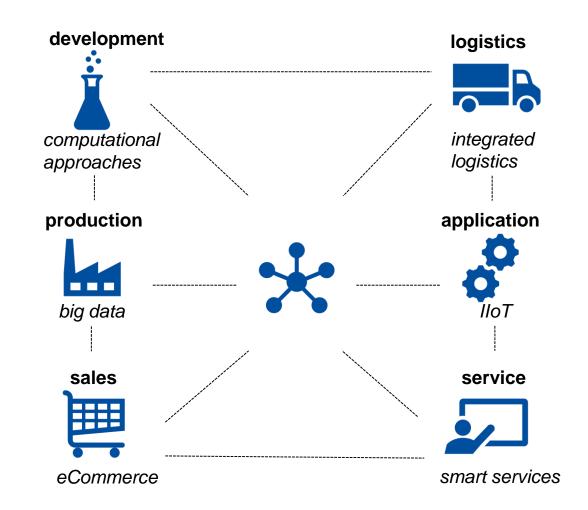




## Digitalisation will fundamentally change our value creation

With our "think tank" in the FUCHS family, inoviga GmbH, we created a think tank aiming to deliberately engage in new ways of thinking and to be the driving force behind digitalization projects.

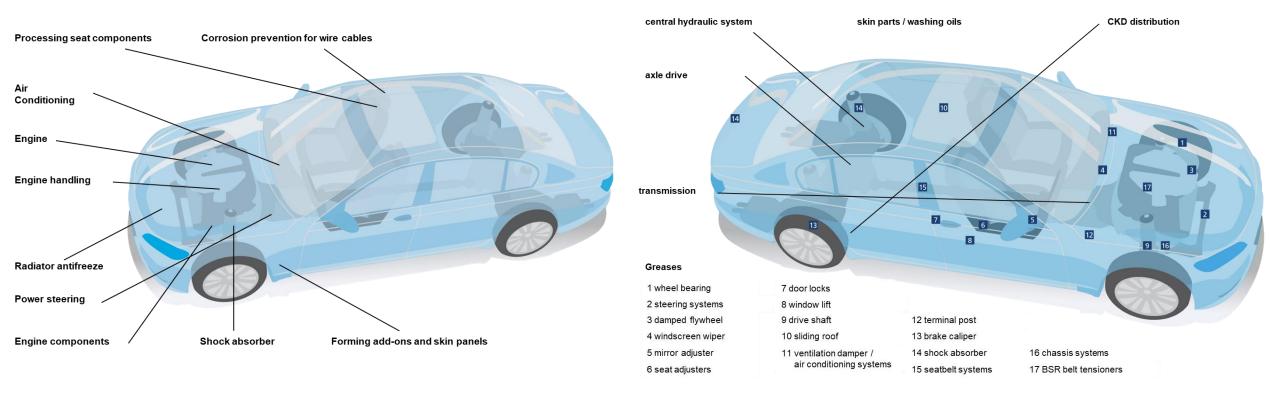
inoviga's mission: co-create next level FUCHS.





## Lubricant applications in passenger cars

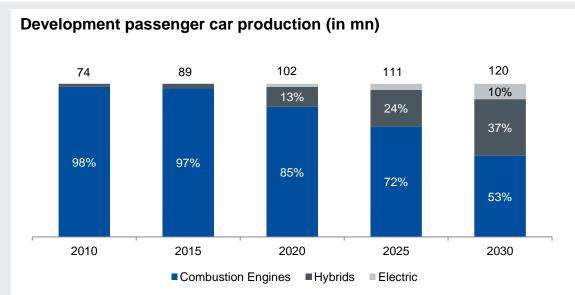
In modern cars there are more than 30 different types of greases





Source: IHS





- No market revolution expected:
   Evolution of existing technologies: Hybrids with efficient combustion engines will dominate the market
- Increasing demand of EVs mainly in larger cities with high traffic density across Europe, China and USA

Powertrain Applications	ICE	HEV	BEV
Engine oil	✓	<b>√</b>	-
Transmission oil	✓	<b>√</b>	<b>√</b>
Greases	✓	✓	✓
Specialty greases	-	<b>√</b>	✓
Lubricants for Auxiliary systems	✓	+	+
Cooling & functional liquids	✓	+	+
		- Omitted	✓ Required + Increase



## Electric cars – new technology calls for new lubrication

- Electrification of cars will lead to new applications and higher requirements for existing applications
- Regardless of the powertrain type, every car needs a variety of other lubricant applications
- Combustion engines will face further efficiency improvements leading to higher requirements of existing lubricants (e.g. higher protection against deposits for turbocharged engines, higher heat and ageing stability for more compact engines)
- Hybrid cars with efficient combustion engines will place complex requirements for existing applications but also create new demand for new applications
- EVs will place whole new demand on gear oils, coolants, greases (e.g. contact with electrical currents and electromagnetic fields, higher heat emission, reduction gears with less gear steps and higher input speeds)
- FUCHS is used to quickly adapting to new market demands and is working on concrete methods to meet the challenges of the future mobility

Electrification is an opportunity for FUCHS to further strengthen its market leadership with technically advanced solutions

## LUBRICANTS. TECHNOLOGY. PEOPLE.

#### EU project ODIN - Cooperation with BOSCH, Renault and GKN

#### Goal:

Optimal integration of a high speed electric motor with a multi-speed gear train in a <u>single</u> gearbox/housing, including the power electronics and thermal management unit. The resulting integrated electric drive shall be as compact and lightweight as possible to fit into a sub-compact, compact urban vehicle and must clearly demonstrate a significant cost reduction potential

#### **Lubricant requirements:**

Special fluid for gearing, bearings and cooling incl. power electronics





















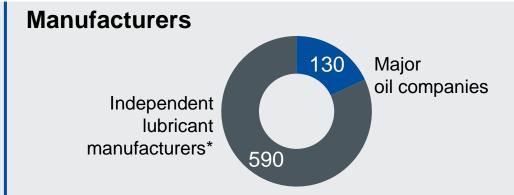


#### Further market consolidation to be expected

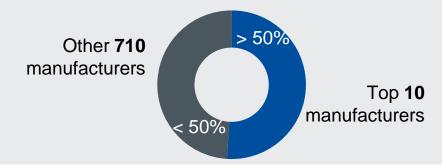


- High degree of fragmentation
- Concentration especially amongst smaller companies

Differences are enormous



#### **Market Shares**





## LUBRICANTS. TECHNOLOGY. PEOPLE.

#### Sales 2016: €5 mn / EBIT 2016: €1 mn



Deal Structure	Share Deal; €15 mn sales p.a.; purchase price €26 mn
Focus	Industrial specialty lubricants  (e.g. for compressors and industrial maintenance)
Closing	1 <sup>st</sup> December 2016



Deal Structure	Acquisition of Chevron's foodgrade lubricants and white oil business asset deal; €11 mn in sales p.a.; purchase price €22 mn
Focus	White oils and foodgrade lubricants
Closing	1 <sup>st</sup> June 2016



# Long-term objective: Focus on Shareholder Value

#### **Drive returns**

- Organic growth through strict customer focus, geographic expansion and product innovation
- Improve operating profitability through margin and mix management, operating cost management and efficiency improvements

#### **Optimize capital**

- Capex with returns above WACC
- Manage NOWC

#### Strengthen portfolio

- Reinvest in the business
- Acquisitions





## Cash allocation priority

Reinvest in the business

Return cash to shareholders

Capex

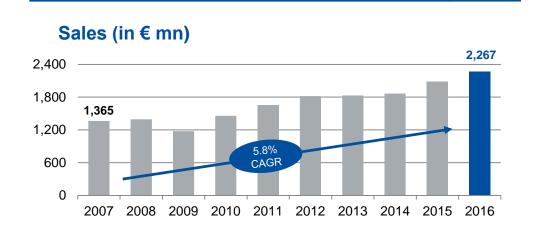
Stable Dividends

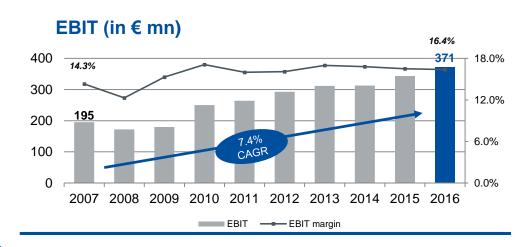
Acquisitions

Share Buyback

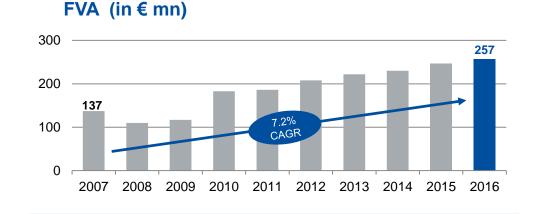


# Unique track record for continued profitability and added value











### EBIT increase of 8% in 2016

€ mn	2012	2013	2014	2015	2016	Δ 15/16
Sales	1,819	1,832	1,866	2,079	2,267	9.0%
Gross Profit	666	690	693	791	851	7.5%
Gross Profit margin	36.6%	37.7%	37.2%	38.1%	37.5%	-0.6 % points
Other function costs	-387	-391	-400	-467	-499	6.7%
EBIT before at Equity	279	299	293	324	352	8.6%
EBIT margin before at Equity	15.3%	16.3%	15.7%	15.6%	15.5%	-0.1 % points
At Equity	14	13	20	18	19	3.4%
EBIT	293	312	313	342	371	8.3%
EBIT margin	16.1%	17.0%	16.8%	16.5%	16.4%	-0.1 % points
EBITDA	320	340	343	381	418	9.6%
EBITDA margin	17.6%	18.6%	18.4%	18.3%	18.4%	+0.1 % points

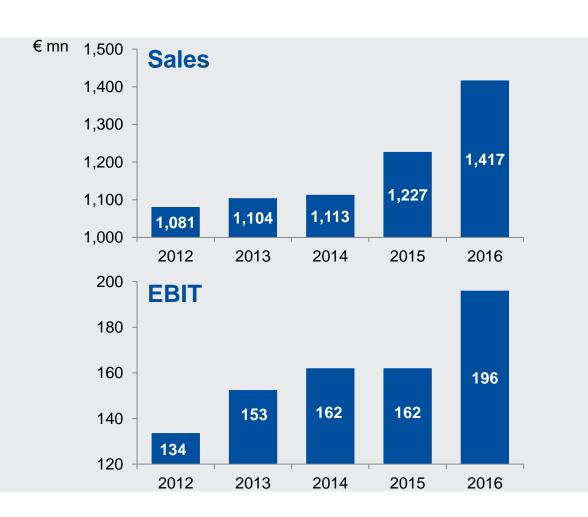
## Europe







Employees 2016: 3,149 (3,112)



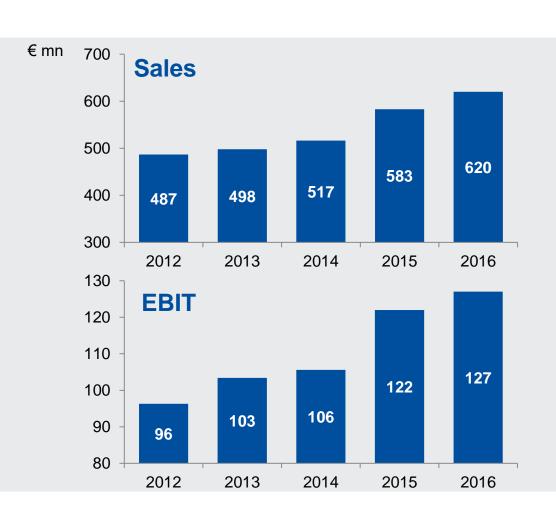
### **Asia-Pacific, Africa**

2016: Sales + 6.3% / EBIT + 4.3%





Employees 2016: 1,040 (1,029)



#### **Americas**



2016: Sales - 1.2% / EBIT - 4.0%







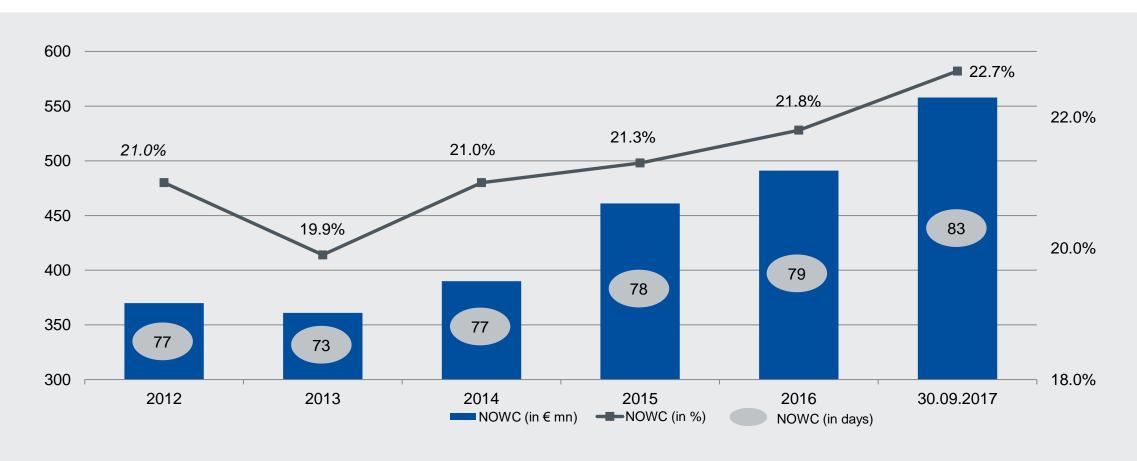
## Solid balance sheet and strong cash flow generation

€ mn	2012	2013	2014	2015	2016
Total assets	1,109	1,162	1,276	1,490	1,676
Goodwill	85	82	88	166	185
Equity	782	854	916	1,070	1,205
Equity ratio	71%	74%	72%	72%	72%

€ mn	2012	2013	2014	2015	2016
Net liquidity	135	167	186	101	146
Operating cash flow	203	221	255	281	300
Free cash flow before acquisitions	141	150	210	232	205
Free cash flow after acquisitions	140	150	188	62	164

## **Net operating working capital (NOWC)\***





<sup>\*</sup> In relation to the annualized sales revenues of the last quarter



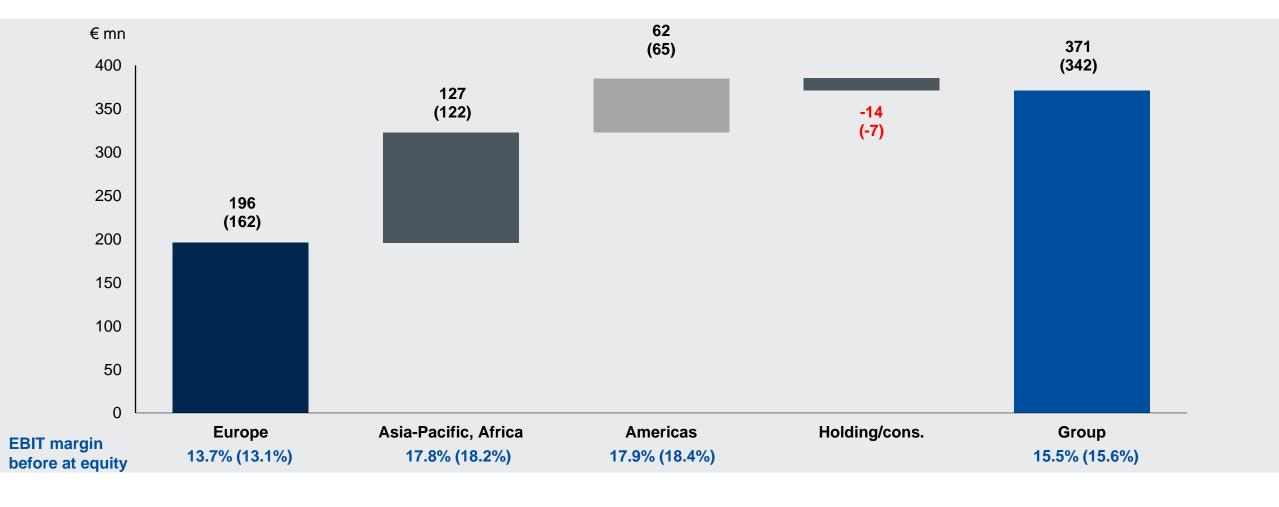


	2015 (€ mn)	2016 (€ mn)	Growth	Organic	External	FX
Europe	1,227	1,417	+15.5%	+3.5%	+14.0%	-2.0%
Asia-Pacific, Africa	583	620	+6.3%	+9.2%	+2.0%	-4.9%
Americas	353	349	-1.2%	-1.8%	+2.6%	-2.0%
Consolidation	-84	-119	-	-	-	-
Total	2,079	2,267	+9.0%	+3.3%	+8.6%	-2.9%





FY 2016 (FY 2015)







€ mn	FY 15	FY 16	Δ€ mn	Δ in %
Sales	2,079	2,267	188	9.0 %
Gross Profit	791	851	60	7.5 %
Gross Profit margin	38.1%	37.5%	-	-0.6 % points
Other function costs	-467	-499	-32	6.7 %
EBIT before at Equity	324	352	28	8.6 %
At Equity	18	19	1	3.4 %
EBIT	342	371	29	8.3 %
Earnings after tax	236	260	24	10.0 %

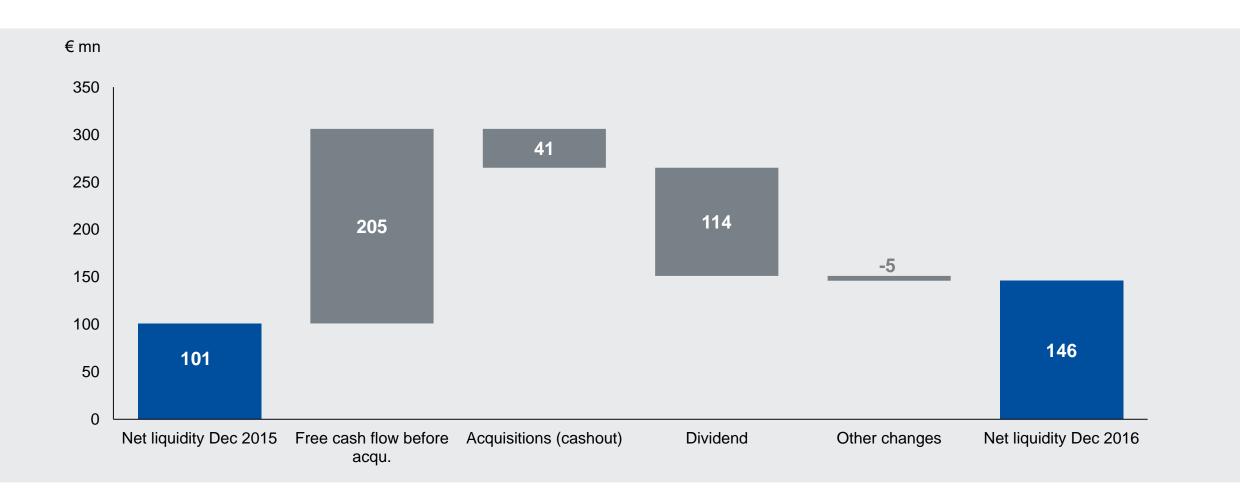




€ mn	FY 15	FY 16
Gross cash flow	274	298
Changes in net operating working capital	-1	-22
Other changes	8	24
Operating cash flow	281	300
Capex	-50	-93
Other changes	1	-2
Free cash flow before acquisitions	232	205
Acquisitions	-170	-41
Free cash flow	62	164

## **Net Liquidity 2016**

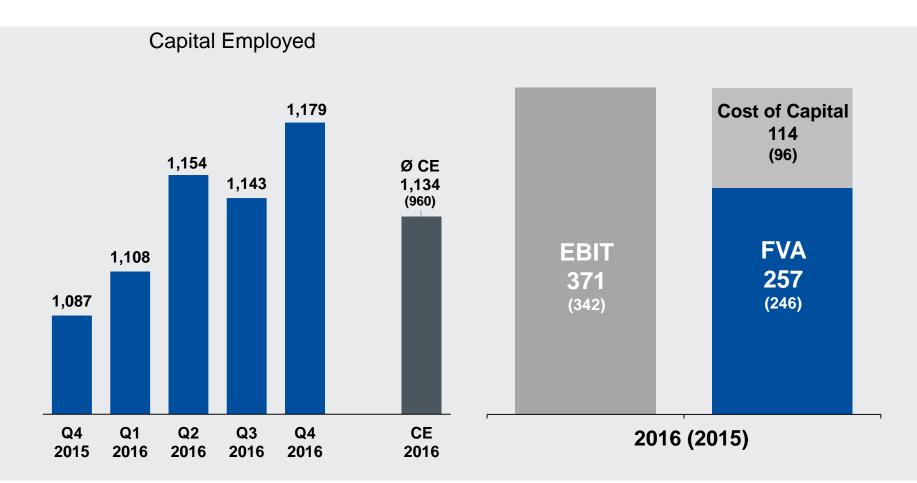




## **FUCHS Value Added (FVA)**



Increase by 5%







6 mn		20	2015			2016			2017			
€mn	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Sales	493	515	531	540	550	586	567	564	618	629	615	
Gross Profit	188	200	203	200	206	221	214	210	226	226	215	
Gross Profit margin (in %)	38.1	38.8	38.2	37.1	37.4	37.7	37.8	37.1	36.6	35.8	35.0	
Other function costs	-110	-113	-118	-126	-126	-128	-125	-120	-137	-134	-129	
EBIT before at Equity	78	87	85	74	80	93	89	90	89	92	86	
EBIT margin before at Equity (in %)	15.8	16.8	16.0	13.9	14.6	15.8	15.8	15.9	14.5	14.5	14.1	
At Equity	4	3	4	7	5	5	5	4	5	4	5	
EBIT	82	90	89	81	85	98	94	94	94	96	91	
EBIT margin (in %)	16.6	17.5	16.8	15.0	15.5	16.6	16.5	16.8	15.3	15.1	14.8	
EBITDA	90	99	100	92	97	109	105	107	107	109	105	
EBITDA margin (in %)	18.3	19.1	18.8	17.1	17.6	18.7	18.6	18.8	17.4	17.3	17.0	





Sales (€ mn)
Europe
Asia-Pacific, Africa
Americas
Consolidation
FUCHS Group

		2015		
Q1	Q2	Q3	Q4	FY
278	293	321	335	1,227
147	155	141	140	583
88	88	91	86	353
-20	-21	-22	-21	-84
493	515	531	540	2,079

		2016		
Q1	Q2	Q3	Q4	FY
349	372	359	337	1,417
144	154	153	169	620
85	87	88	89	349
-28	-27	-33	-31	-119
550	586	567	564	2,267

		2017		
Q1	Q2	Q3	Q4	FY
368	383	391		
181	182	181		
104	101	97		
-35	-37	-54		
618	629	615		

Δ Y-o-Y in %				
Europe				
Asia-Pacific, Africa				
Americas				
Consolidation				
FUCHS Group				

		2016		
Q1	Q2	Q3	Q4	FY
+25.5	+26.8	+11.8	+0.7	+15.5
-1.4	-1.1	+7.9	+21.1	+6.3
-4.3	-0.5	-3.0	+3.3	-1.2
-	-	-	-	-
+11.7	+13.8	+6.7	+4.4	+9.0

		2017		
Q1	Q2	Q3	Q4	FY
+5.3	+3.1	+8.7		
+25.1	+18.8	+18.6		
+22.7	+15.4	+10.9		
-	-	-		
+12.4	+7.3	+8.6		





Organic Growth (in %)			2016					2017		
Organic Growth (in %)	Q1	Q2	Q3	Q4	FY	Q1	Q2	Q3	Q4	
Europe	1.8	4.7	4.7	2.7	3.5	5.5	3.3	9.0		
Asia-Pacific, Africa	2.0	2.5	11.0	22.5	9.2	20.9	17.1	23.0		
Americas	-3.4	1.8	-4.0	-1.5	-1.8	9.0	6.4	12.7		
FUCHS Group	1.1	3.7	3.0	5.2	3.3	9.3	5.7	10.2		
External Growth (in %)			2016					2017		
	Q1	Q2	Q3	Q4	FY	Q1	Q2	Q3	Q4	
Europe	24.9	24.4	9.3	-	14.0	-	-	-		
Asia-Pacific, Africa	2.9	4.8	-	-	2.0	-	-	-		
Americas	2.0	3.4	2.1	3.0	2.6	7.4	5.5	4.3		
FUCHS Group	13.7	14.9	6.0	0.5	8.6	1.1	0.8	0.7		
			2016					2017		
FX Effects (in %)	Q1	Q2	Q3	Q4	FY	Q1	Q2	Q3	Q4	
Europe	-1.2	-2.3	-2.2	-2.0	-2.0	-0.2	-0.2	-0.3		
Asia-Pacific, Africa	-6.3	-8.4	-3.1	-1.4	-4.9	4.2	1.7	-4.4		
Americas	-2.9	-5.7	-1.1	1.8	-2.0	6.3	3.5	-6.1		
FUCHS Group	-3.1	-4.8	-2.3	-1.3	-2.9	2.0	0.8	-2.3		





EBIT (€ mn)
Europe
Asia-Pacific, Africa
Americas
Consolidation
FUCHS Group

		2015		
Q1	Q2	Q3	Q4	FY
39	44	45	34	162
27	32	28	35	122
17	16	17	15	65
-1	-2	-1	-3	-7
82	90	89	81	342

		2016		
Q1	Q2	Q3	Q4	FY
43	52	54	47	196
29	32	29	37	127
15	17	15	15	62
-2	-3	-4	-5	-14
85	98	94	94	371

		2017		
Q1	Q2	Q3	Q4	FY
46	48	52		
34	32	32		
17	15	18		
-3	+1	-11		
94	96	91		

Δ Y-o-Y in %				
Europe				
Asia-Pacific, Africa				
Americas				
Consolidation				
FUCHS Group				

		2016		
Q1	Q2	Q3	Q4	FY
+9.4	+19.6	+19.8	+35.2	+20.5
+9.8	-2.2	+2.9	+7.1	+4.3
-8.5	0	-9.7	+3.4	-4.0
-	-	-	-	-
+4.3	+8.5	+4.7	+16.2	+8.3

		2017		
Q1	Q2	Q3	Q4	FY
+6.0	-7.3	-3.3		
+15.4	+2.5	+8.3		
+11.9	-6.7	+12.0		
-	-	-		
+10.8	-2.4	-2.8		

#### **The Executive Board**





**Stefan Fuchs:** CEO, Corporate Development, HR, PR, Americas



**Dr. Lutz Lindemann:** R&D, Technology, Supply Chain, Sustainability, OEM, Mining



Dr. Timo Reister: Asia-Pacific, Africa



**Dr. Ralph Rheinboldt:** Europe, LUBRITECH, SAP/ERP-Systems



**Dagmar Steinert:** CFO, Finance, Controlling, IR, Compliance, Internal Audit, IT, Legal, Tax

#### **Executive Compensation & FUCHS Shares**



**Executive Board** 

25%

of variable compensation

must be invested in FUCHS preference shares with a 3 year lock-up period

**Supervisory Board** 

50%

of variable compensation

must be invested in FUCHS preference shares with a lock-up period of 5 years. The vesting period is waived when the member leaves the Supervisory Board





This presentation contains statements about future development that are based on assumptions and estimates by the management of FUCHS PETROLUB SE. Even if the management is of the opinion that these assumptions and estimates are accurate, future actual developments and future actual results may differ significantly from these assumptions and estimates due to a variety of factors. These factors can include changes in the overall economic climate, procurement prices, changes to exchange rates and interest rates, and changes in the lubricants industry. FUCHS PETROLUB SE provides no guarantee that future developments and the results actually achieved in the future will match the assumptions and estimates set out in this presentation and assumes no liability for such.





#### **Financial Calendar 2018**

February 22, 2018	Preliminary figures for the Full Year 2017
March 21, 2018	Full Year Results 2017
April 27, 2018	Quarterly Statement Q1 2018
May 8, 2018	Annual General Meeting 2018
June 18, 2018	FUCHS Capital Market Day
July 31, 2018	Financial Report H1 2018
October 30, 2018	Quarterly Statement Q1-3 2018

#### Contact

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#### **Investor Relations**

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