



### Q3 2017 Roadshow Another strong quarter!

Matthias Zachert, CEO



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### Agenda

#### • Expanding our strengths

- Business and financial details Q3 2017
- Backup



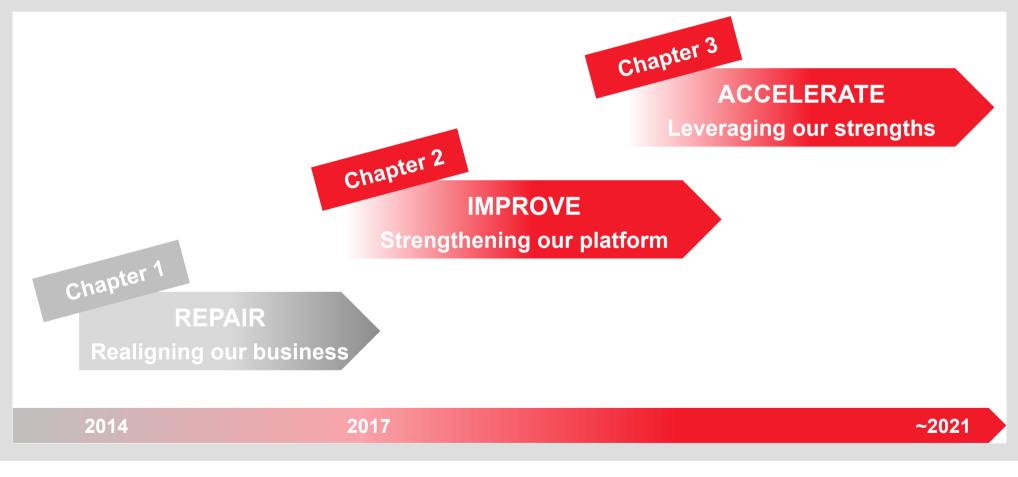
### A rapidly changing world – Our answer: Energizing chemistry!



A strong team and corporate culture make the difference

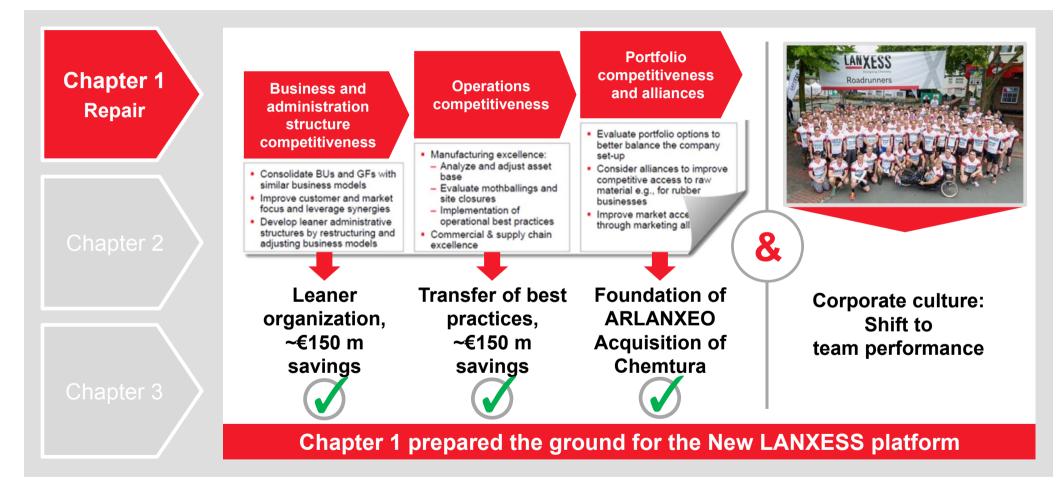


# Our journey: Shaping New LANXESS – a story in three chapters



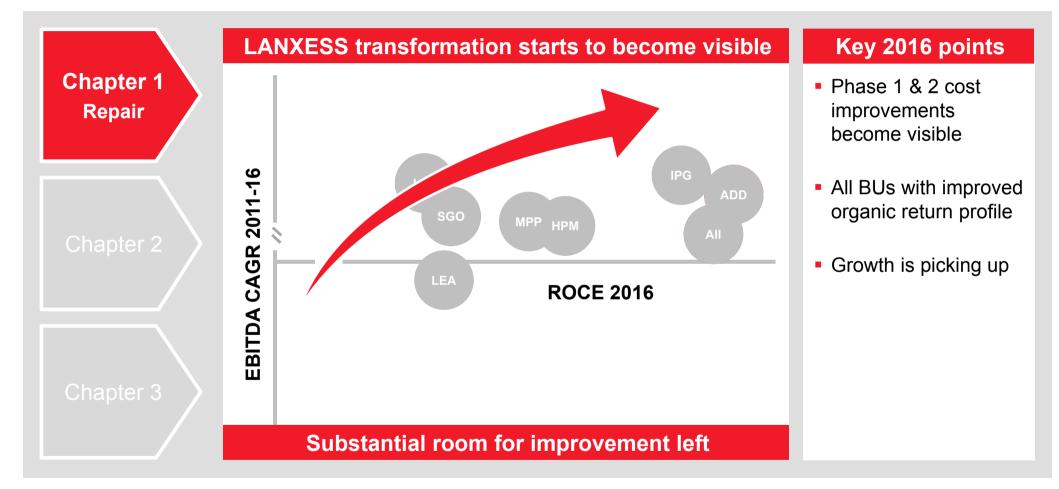


### **Recap Chapter 1: Rebuilding a competitive platform**





## Restructuring and change of strategy yields first positive results





#### But it takes more time to change a company fundamentally

Chapter 1 Repair

Chapter 2

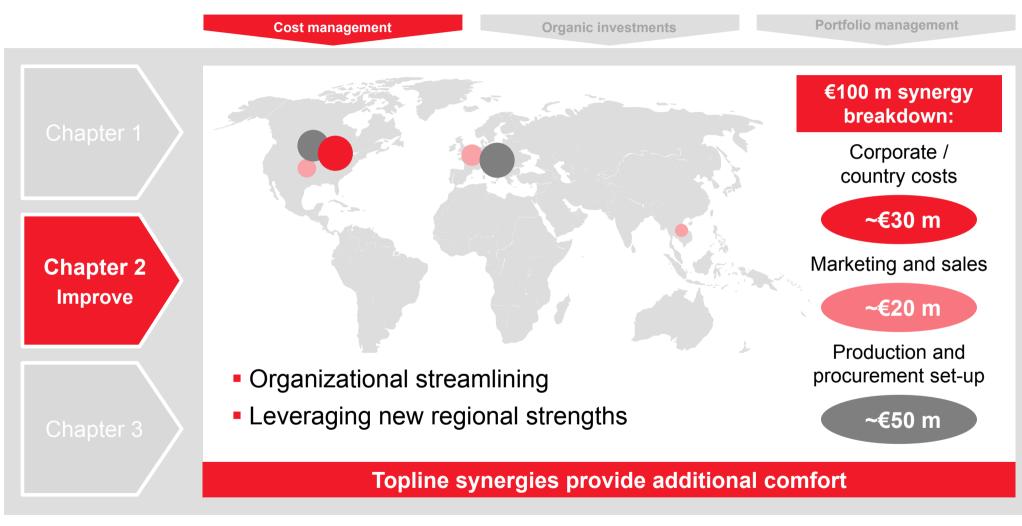
Chapter 3

- Industry balance and market set-up need further improvement
- Leadership positions in many business units achieved but substantial catch-up still to be done
- Margin and profitability level has visibly improved but still lagging behind industry standards



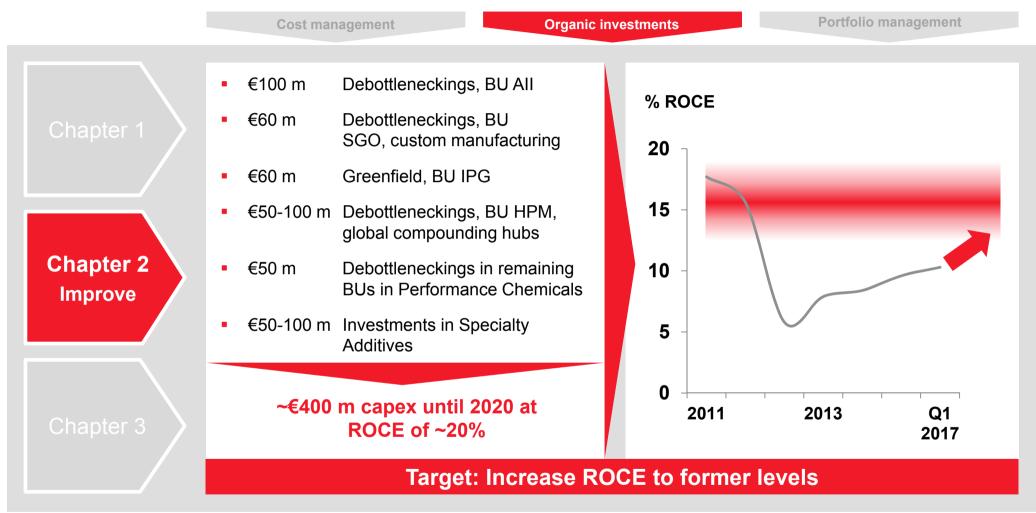


### Chemtura integration: €100 m of synergies by 2020



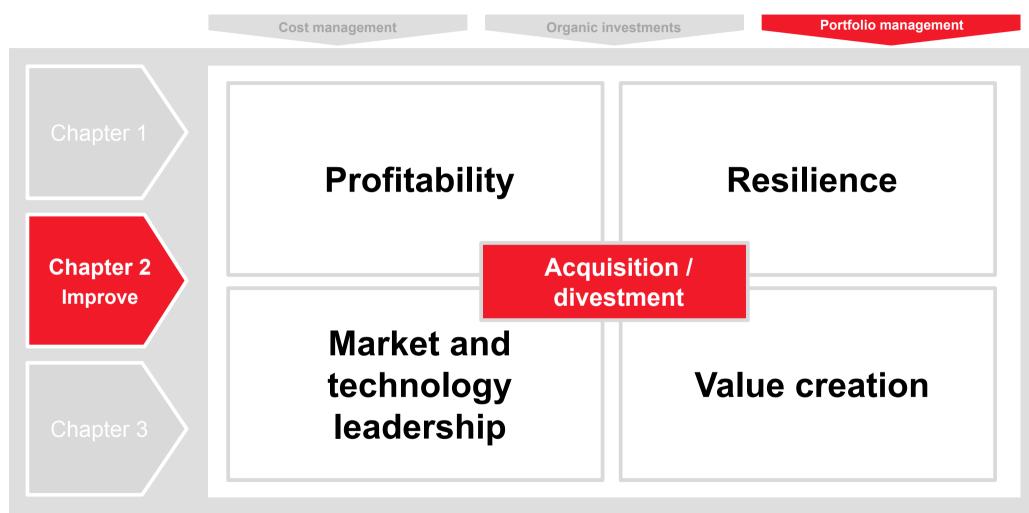






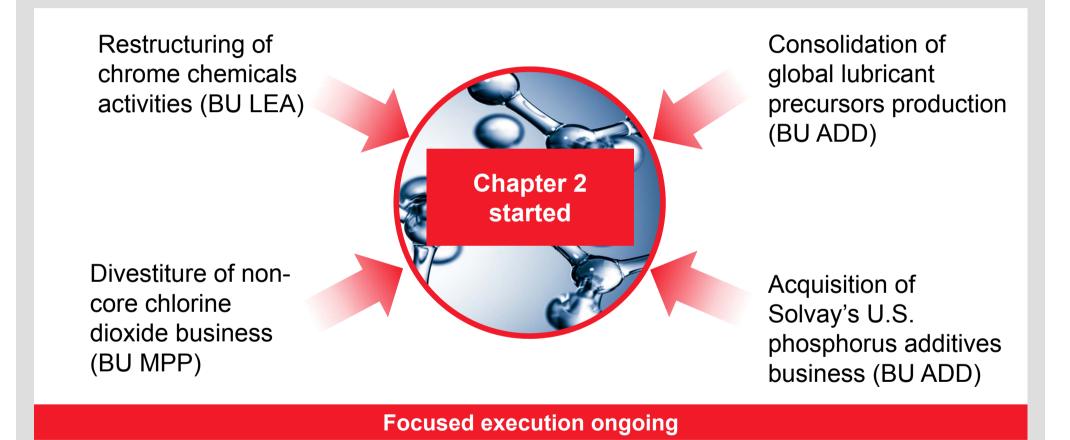


### Portfolio optimizing with clear criteria





#### **Chapter 2 proceeds with visible measures**





### Acquisition of Solvay's U.S. phosphorous additives business: Entering into the US market through a local asset base

#### Strategic rationale

- Strengthen US phosphorus-derivatives footprint
- Building on additives market position
- High strategic fit with existing additives business



#### Financial rationale

- Immediate growth at very reasonable price instead of organic investment in the U.S. or EU
- Future synergies by applying LANXESS' technology for high value additives to acquired U.S. platform

#### Key figures

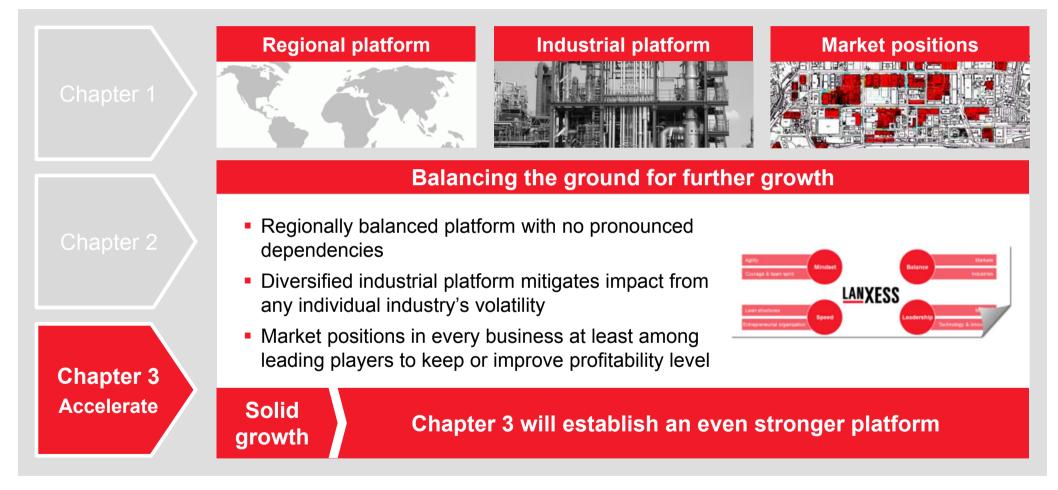
- Sales: ~€65 m
- Employees: ~90





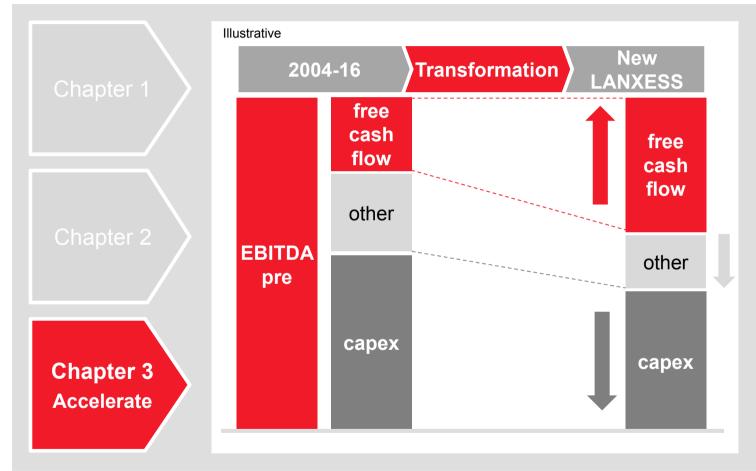
Closing expected H1 2018 Asset deal, environmental risks remain with seller

## Chapter 3: More balanced and stronger platform along three key dimensions





#### LANXESS free cash flow and cash conversion rate to improve



EBITDA: Structural improvement

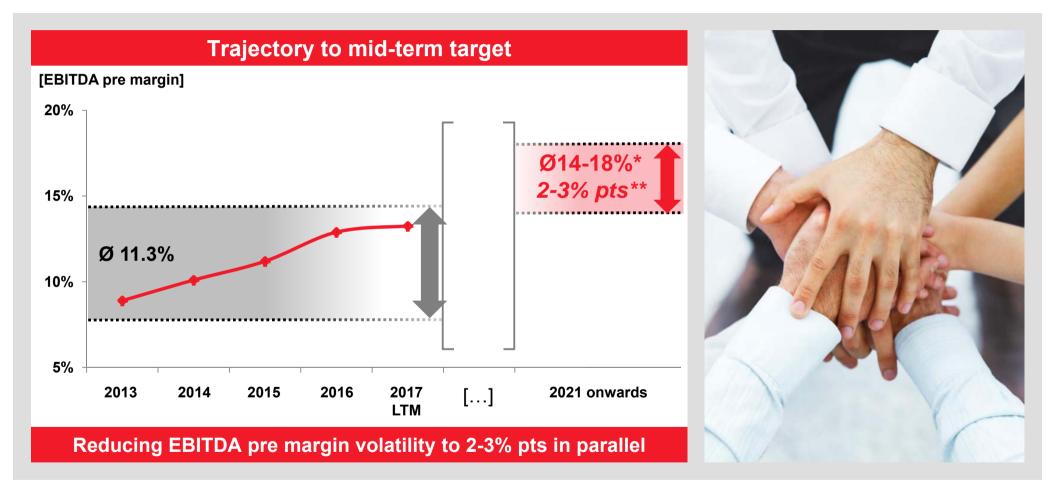
- Capex: Lower because of asset light strategy and ARLANXEO deconsolidation
- Other:
  - Exceptionals to decline after Chemtura integration
  - Working capital: lower volatility
  - Tax rate to decline to 30-35%

Cash conversion\* >60%

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\* Calculated as (EBITDA pre - capex) / EBITDA pre

### Continuously improving the quality of earnings



LANXESS

<sup>\*</sup> Group EBITDA pre margin through the cycle

<sup>\*\*</sup> Margin volatility

## Chapter 3: Ambitious financial goals – substantially higher margins with significantly lower volatility

	How we started again	What we have achieved	What we aim for (~2021)				
EBITDA pre margin (group, Ø through the cycle)	8-10%	10-14%	14-18%				
Cash con- version	<b>15%</b> (2013)	<b>56%</b> (2016)	>60%				
EBITDA margin volatility		MEDIUM	2-3%pts				
	Underlying growth: Sustainable >GDP growth targeted						



Cash conversion: (EBITDA pre - capex) / EBITDA pre

## The destination of our journey: A company with convincing characteristics

Business platform	<ul> <li>Nicely balanced: Regionally and industrially, thus less cyclical</li> <li>Leading market and technology positions</li> </ul>	LANXESS Exergiting Chemistry Roadrunners
Financial profile	<ul><li>Resilient cash conversion</li><li>Investment grade rating</li></ul>	
Cultural profile	<ul> <li>Enthusiasm for what we do</li> <li>Performance team culture as basis for the next steps after 2021</li> </ul>	

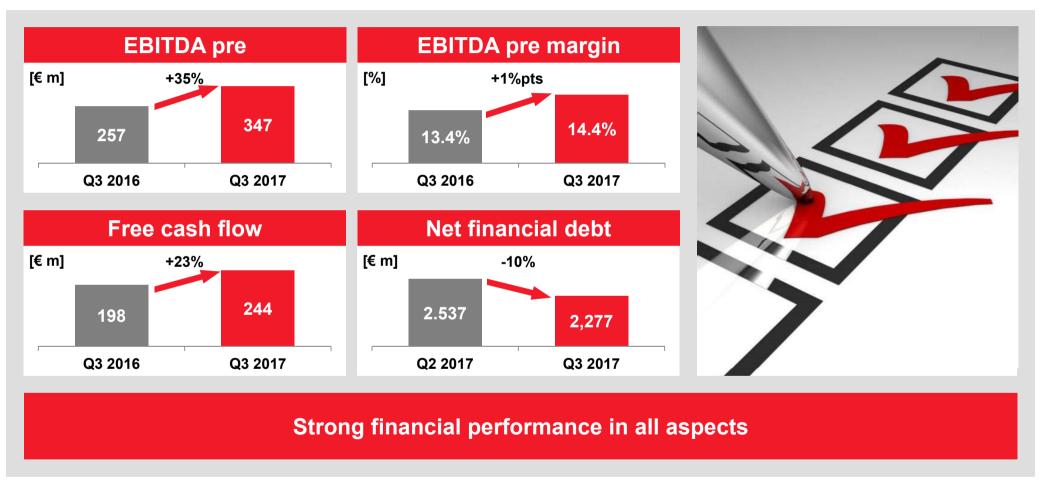


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### Q3 financials: Solid performance – deleveraging ahead of plan



Free cash flow = operating cash flow minus capex



### FY 2017 on track – lower bound of EBITDA guidance raised

Macro economics	<ul> <li>Persisting macroeconomic, geopolitical risks</li> <li>Agro chemicals demand modestly weaker than expected; while all other industries remain stable</li> <li>Asia Pacific continues to be the most attractively growing region</li> </ul>	NYFSS
FY 2017	<ul> <li>Business dynamics solid, while growth expectations for H2 are softer due to the high comparable base in H2 2016</li> <li>FY EBITDA pre between €1,25 m – €1,300 m</li> </ul>	Energizing Chemistry

FY 2017 EBITDA pre guidance includes contribution from the Chemtura acquisition as of April 21, 2017. Inventory effects from PPA are treated as exceptional items 21 At USD/EUR 1.17 for Q4 2017



#### Q3 2017: Acquisition contribution and continued organic growth

Q3 yoy sales variances	Price	Volume	FX	Portfolio	Total
Advanced Intermediates	+5%	-1%	-2%	+9%	+10%
Specialty Additives	+2%	+1%	-2%	+123%	+124%
Performance Chemicals	+4%	+6%	-4%	+6%	+11%
Engineering Materials	+9%	+7%	-2%	+23%	+37%
ARLANXEO	+7%	+3%	-4%	+0%	+6%
LANXESS	+6%	+3%	-3%	+20%	+25%

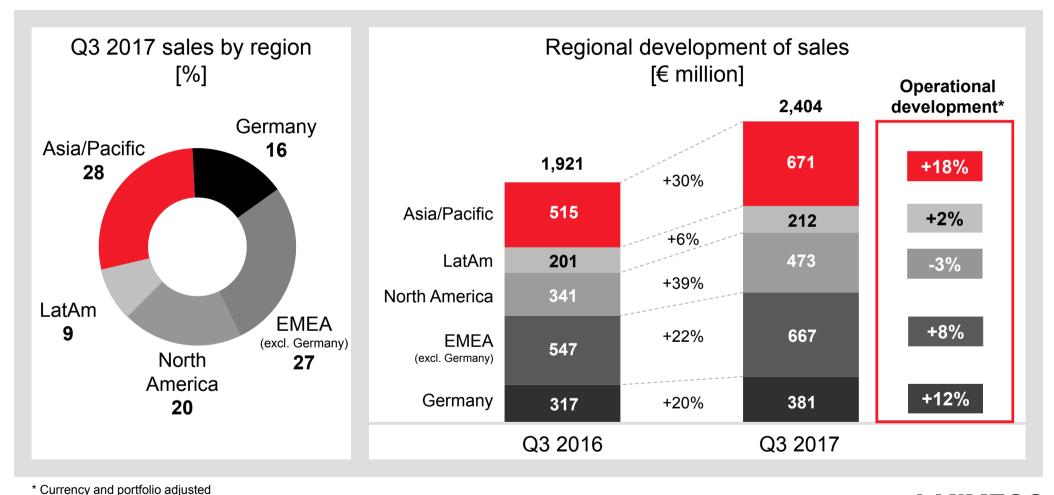
#### Q3 yoy EBITDA pre bridge [€ m]



- Sales rise in all segments due to portfolio effect and raw materialdriven price increases
- Volumes increases in almost all segments on top of a high prioryear base
- Weaker U.S. dollar weighs on all segments
- Higher volumes contribute to EBITDA pre increase
- Successful price pass-through of higher input costs
- "Other" includes the portfolio effect mitigated by negative FX



## Q3 2017: Strong increase in most regions due to Chemtura acquisition





## Q3 2017: Line item deviations largely driven by Chemtura acquisition

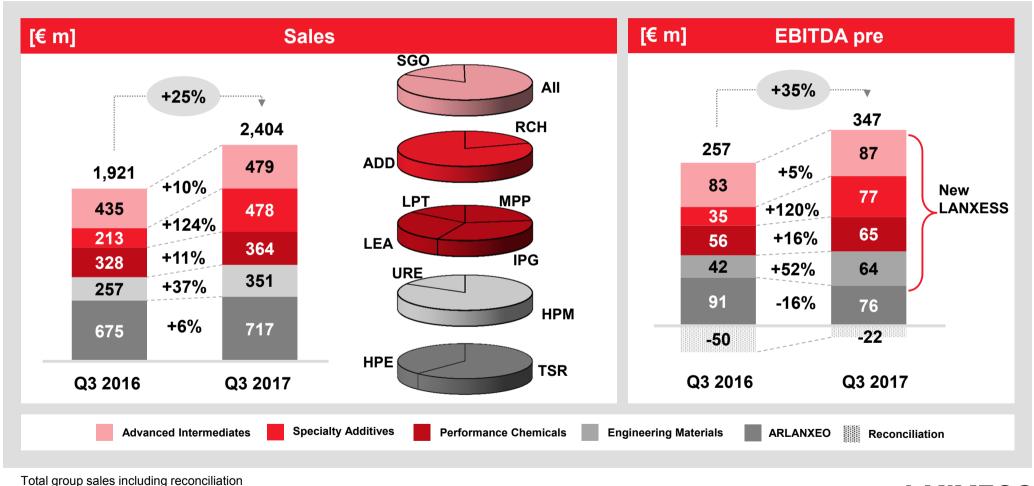
[€ m]	Q3	2016		Q3	2017	yoy in %	
Sales	1,921	(100%)		2,404	(100%)	25%	•
Cost of sales	-1,475	(-77%)		-1,853	(-77%)	-26%	
Selling	-192	(-10%)		-241	(-10%)	-26%	
G&A	-67	(-3%)		-92	(-4%)	-37%	
R&D	-34	(-2%)		-40	(-2%)	-18%	1.1
EBIT	122	(6%)		131	(5%)	7%	
Non-controlling interests	-2	(0%)		1	(0%)	<-100%	
Net Income	62	(3%)		55	(2%)	-11%	
EPS pre*	0.84			1.15		37%	
EBITDA	241	(13%)		315	(13%)	31%	
thereof exceptionals	-16	(-1%)		-32	(-1%)	100%	
EBITDA pre exceptionals	257	(13.4%)		347	(14.4%)	35%	
		A good qı	Ja	rter with	n improve	ed profitab	oility

- Cost of sales development proportional to sales, with gross profit up in total driven by portfolio effect and higher volumes
- SG&A cost increase largely due to portfolio effect; selling expenses further burdened by higher freight costs
- Exceptionals driven by Chemtura integration and consolidation of production platform

\* net of exceptionals and amortization of intangible assets as well as attributable tax effects



#### Q3 2017: New LANXESS segments with EBITDA pre expansion



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## Advanced Intermediates: Reliable contributor due to strong end market diversification

[€ m]	Q3 2016	Q3 2017	Δ	9M 2016	9M 2017	Δ		
Sales	435	479	10%	1,341	1,502	12%	and the second	
EBIT	57	56	-2%	184	186	1%		
Depr./Amort.	26	31	19%	76	86	13%		
EBITDA pre exceptionals	83	87	5%	260	275	6%	and the Party Ledge 5	
Margin	19.1%	18.2%		19.4%	18.3%		A White Walk and the	
Сарех	30	35	17%	61	84	38%	NO A REAL	
Q3 sales b	Q3 sales bridge yoy [€ m]			Q3 yoy effects				
+5% -1% -2% +9% • Higher prices driven by BU AII, passing-on higher input costs								
435		47	9				bad product portfolio is offset ne in BU SGO	
435 (approximate numbers)				<ul> <li>Portfoli</li> </ul>		orises org	ganometallics business with	
Q3 2016 Price Volume	e Currency F	Portfolio Q3 2	017					



# Specialty Additives: Larger business platform due to acquisition of additives business – integration progressing well

[€ m]	Q3 2016	Q3 2017	Δ		9M 2016	9M 2017	Δ		
Sales	213	478	>100%		647	1,157	79%		
EBIT	29	1	-97%		101	30	-70%		
Depr./Amort.	6	59	>100%		21	98	>100%		
EBITDA pre exceptional	s 35	77	>100%		122	196	61%		
Margin	16.4%	16.1%			18.9%	16.9%			
Capex	12	20	67%		25	43	72%		
Q3 sales bridge yoy [€ m]					Q3 yoy effects				
<ul> <li>+2% +1% -2% +123%</li> <li>478</li> <li>Slightly higher prices in BU ADD</li> <li>Volume increase mainly in BU RCH (regulatory, China)</li> <li>EBIT burdened by one-time charges for consolidation of production platform (Ankerweg, NL)</li> </ul>						U RCH (regulatory, China) charges for consolidation of			
<ul> <li>213         <ul> <li>(approximate numbers)</li> <li>Q3 2016 Price Volume Currency Portfolio Q3 2017</li> <li>Higher EBITDA pre due to acquisition of Chemtura</li> <li>EBITDA pre margin reflects pass-through of higher raw material costs in lubricants</li> <li>U.S. dollar weighs on EBITDA pre and margin</li> </ul> </li> </ul>									

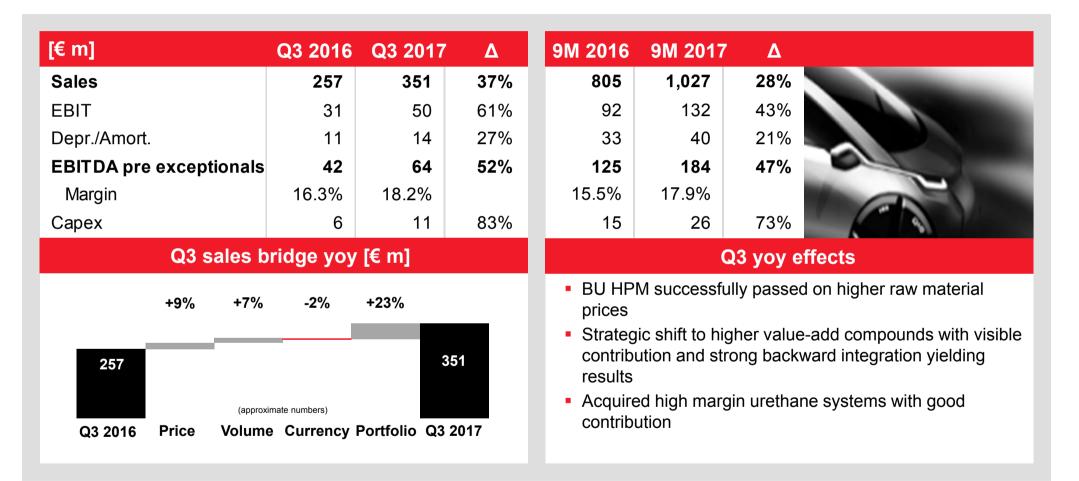


## Performance Chemicals: Continued good performance across all businesses

[€ m]	Q3 2016	Q3 2017	Δ	9M 2016	9M 2017	Δ		
Sales	328	364	11%	970	1,099	13%		
EBIT	39	46	18%	134	77	-43%		
Depr./Amort.	17	19	12%	47	63	34%		
EBITDA pre exceptionals	56	65	16%	181	204	13%	A A MESAR	
Margin	17.1%	17.9%		18.7%	18.6%			
Capex	20	15	-25%	45	41	-9%		
Q3 sales bridge yoy [€ m]				Q3 yoy effects				
+4% +5%	+4% +5% -4% +5%					all BUs;	IPG and LEA BU LPT delivers a strong	
	328 364 (approximate numbers)					rs integr	ts structural upgrade after the	

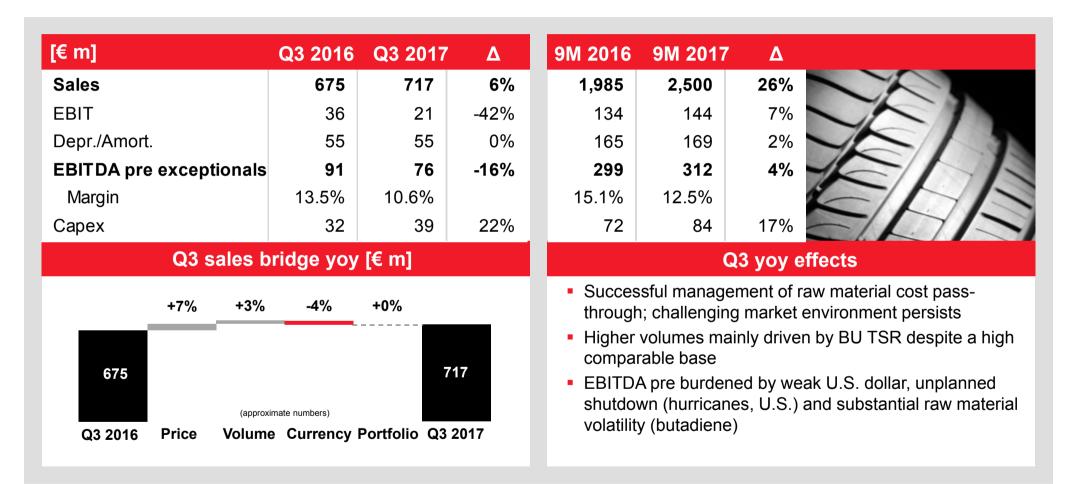


#### **Engineering Materials: Strong results with lightweight materials**





#### **ARLANXEO:** Challenging raw material volatilities





### Q3 2017: Good cash flow generation

[€ m]	Q3 2016	Q3 2017
Profit before tax	100	91
Depreciation & amortization	119	184
Financial (gain) losses	9	20
Income taxes paid	-37	-59
Changes in other assets and liabilities	91	118
Operating cash flow before changes in WC	282	254
operating cash now before changes in wo	202	354
Changes in working capital	202	<b>354</b> 15
Changes in working capital	22	15
Changes in working capital Operating cash flow	22 304	15 <b>369</b>

- Profit before tax burdened by exceptional items for realignment
- D&A higher due to portfolio effects and exceptional D&A
- Changes in other assets and liabilities driven by provision building for realignment and variable compensation
- Financing cash flow reflects early redemption of Chemtura bond (US\$450 m, coupon of 5.75%)



### **Balance sheet mirrors Chemtura acquisition**

[€ m]	Dec 2016	Sep 2017
Total assets	9,877	10,365
Equity (incl. non-controlling interest)	3,728	3,496
Equity ratio	38%	34%
<b>Net financial debt</b> (after deduction of current financial assets)	269	2,277
Near cash, cash & cash equivalents	395	536
Pension provisions	1,249	1,506
ROCE <sup>1</sup>	6.9%	9.9%
Net working capital	1,628	2,136
DSI (in days)²	67	63
DSO (in days)³	51	50

- Increase in total assets driven by Chemtura acquisition in April 2017
- Equity decreased due to FX translation effects
- Net financial debt increase due to Chemtura acquisition worth €2.4 bn mitigated by positive free cash flow YTD
- Deleveraging ahead of plan
- ROCE improvement on the back of realignment efforts
- Net working capital acquisition-driven up

<sup>1</sup> Based on last twelve months for EBIT pre, 2017 calculated incl. Chemtura EBIT pre pro forma based on 2016 earnings

<sup>2</sup> Days sales of inventory calculated from quarterly sales

32 <sup>3</sup> Days of sales outstanding calculated from quarterly sales



### **Balance sheet details**

[€ m]	Dec 2016	Sep 2017		Dec 2016	Sep 2017
Non-current assets	4,519	6,398	Stockholders' equity	3,728	3,496
Intangible assets	494	1,760	attrib. to non-contr. interests	1,176	1,145
Property, plant & equipment	3,519	4,001	Non-current liabilities	4,516	4,559
Equity investments	0	0	Pension & post empl. provis.	1,249	1,506
Other investments	12	8	Other provisions	319	494
Other financial assets	19	19	Other financial liabilities	2,734	2,231
Deferred taxes	442	457	Tax liabilities	31	102
Other non-current assets	33	153	Other liabilities	93	97
			Deferred taxes	83	128
Current assets	5,358	3,967			
Inventories	1,429	1,692	Current liabilities	1,633	2,310
Trade account receivables	1,088	1,345	Other provisions	406	514
Other current financial assets	2,130	3	Other financial liabilities	78	618
Other current assets	316	391	Trade accounts payable	889	901
Near cash assets	40	0	Tax liabilities	44	70
Cash and cash equivalents	355	536	Other liabilities	216	207
Total assets	9,877	10,365	Total equity & liabilities	9,877	10,365

Acquisition of Chemtura in April 2017 main driver of changes in most balance sheet items

■ €500 m bond due in May 2018 reclassified from non-current to current financial liabilities



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### Backup - Group

### Housekeeping items

#### Additional financial expectations

Capex 2017: ~€550-600 m (thereof ~€150 m ARLANXEO)
Operational D&A 2017: ~€580-590 m (thereof ~€220 m ARLANXEO)
Reconciliation 2017: ~-€170 m EBITDA pre incl. hedging
Tax rate: Mid-term: 30-35% (for New LANXESS)
FX sensitivity: Including Chemtura, excl. ARLANXEO: 1 cent change of USD/EUR ~€7 m EBITDA pre impact before hedging



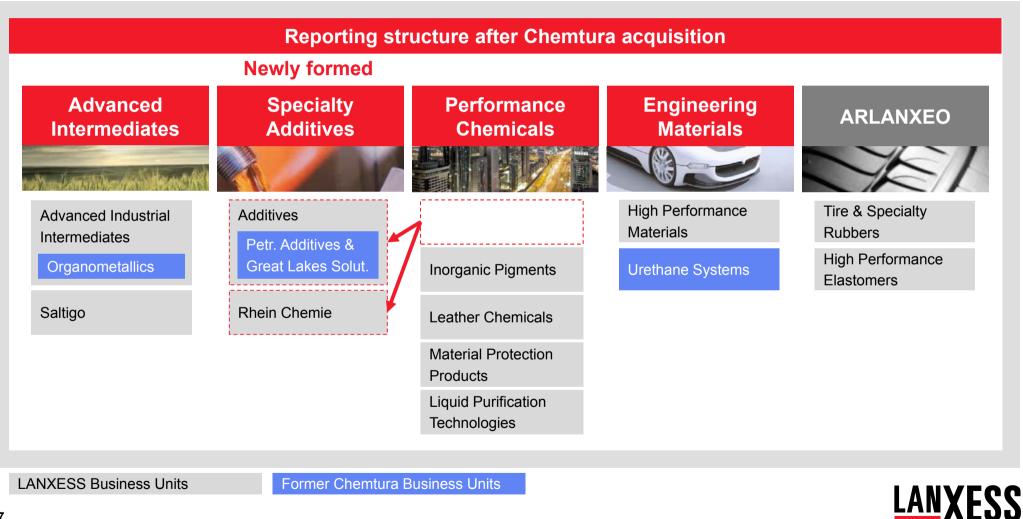
#### Please note:

- From Q2 2018 onwards, ARLANXEO will be shown as "discontinued operations" with a restatement of FY 2017 and FY 2018 end of June 2018
- From Q2 2019 onwards, ARLANXEO will be accounted for "at equity"
- IFRS 16 will be applied from January 1<sup>st</sup> 2019 onwards

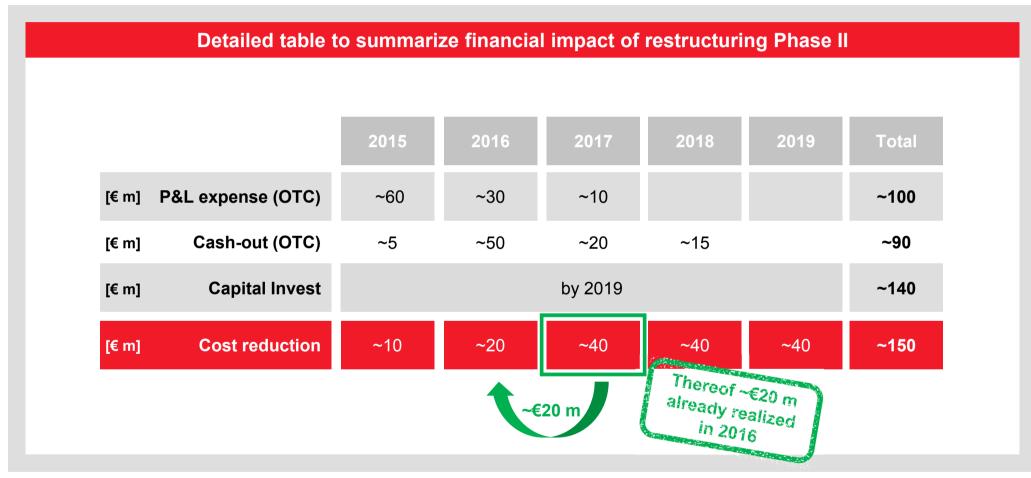
At USD/EUR ~1.16 for Q4 2017



## LANXESS has formed five strong segments



# Phase II: progressing faster – ~€20 m savings pulled forward from 2017 to 2016



Includes €20 m savings from the EPDM and Nd-PBR reconfiguration already communicated in March 2015 / OTCs include ~€55 m already communicated and booked in 2015 (Marl / Nd-PBR reconfiguration) / OTC = one-time-costs booked as exceptionals



### **Bottom-up analysis confirm former synergy targets**

Implementation of synergies on track					
[€ m]	2017	2018	2019	2020	Total
Synergies	~25	~25	~35	~15	~100
Expense (one-time costs)*	~50	~50	~20	~20	~140
Cash out*	~30	~40	~40	~30	~140
Capex	~30	~10	~10		~50

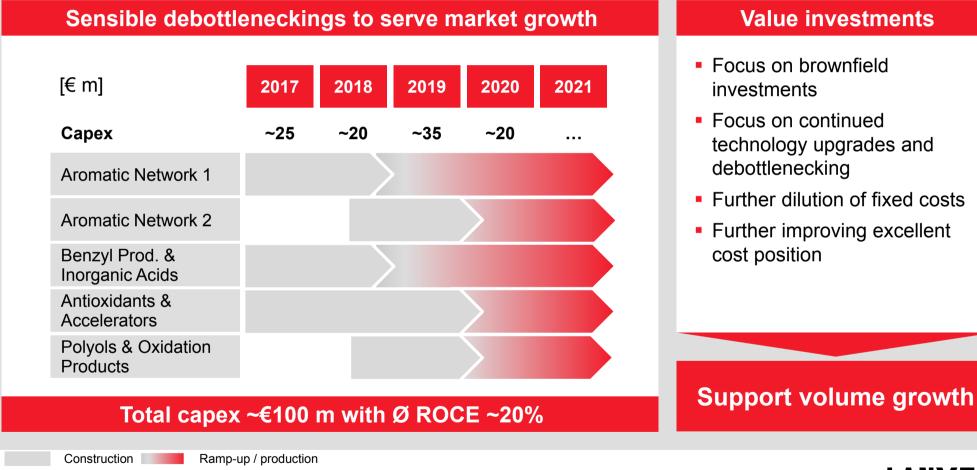
### **Previous assumptions**

- Synergies confirmed
  - €100 m of "hard" costs
  - Top line synergies not included
- ~€50 m capex for asset improvements
- ~€140 m one time costs
- ~€80 m transaction related cash outs, mostly in 2017

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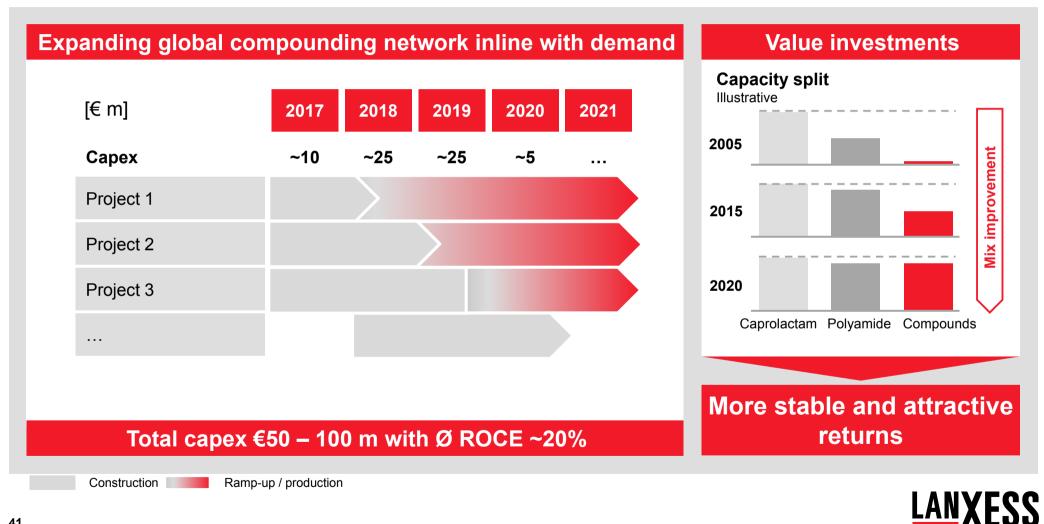
\* excluding ~€80 m transaction related charges

# BU All: Brownfield expansion of existing manufacturing platform with highly attractive returns

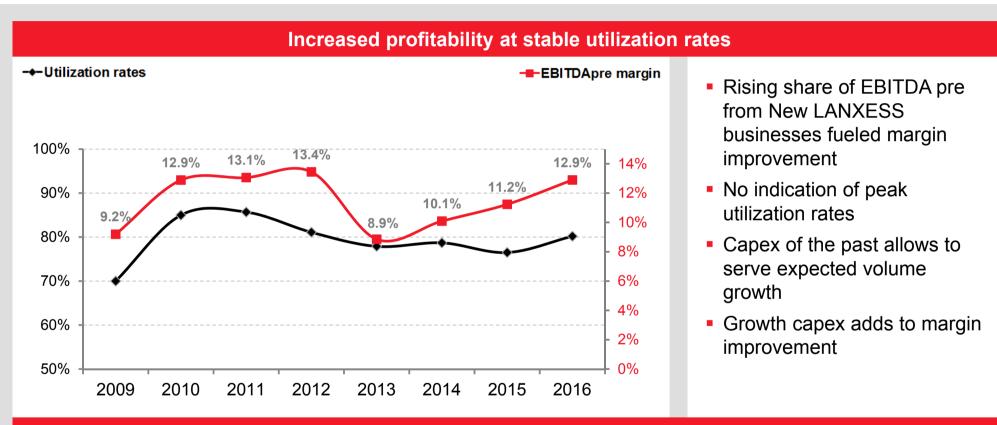




## BU HPM: Low capex intensity of downstream investments will further support the "balanced capacity model"



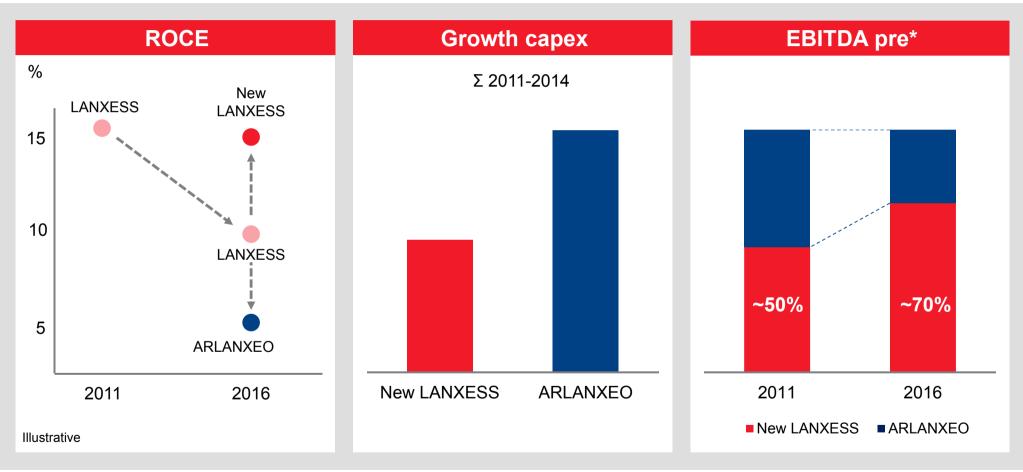
### Actual utilization rates offer additional headroom



Potential for further increase in utilization rates and upside in financial performance



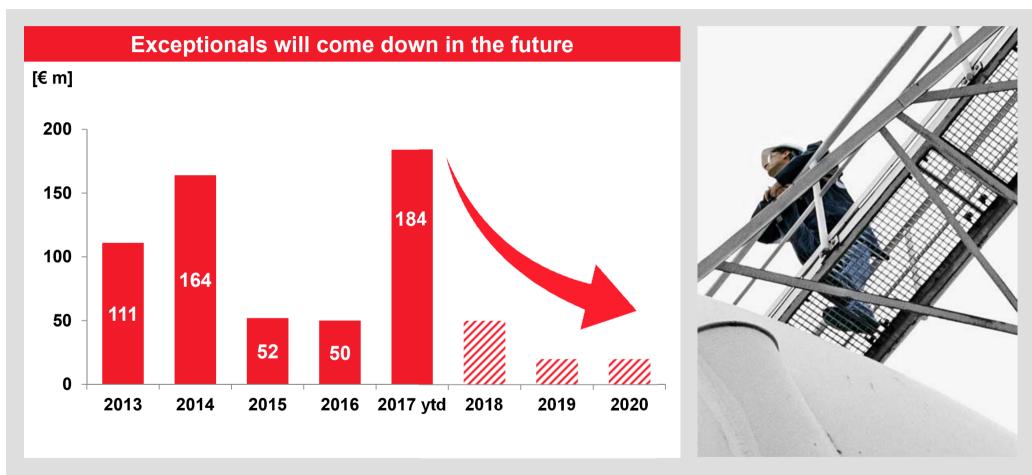
## Growth capex in New LANXESS were value enhancing



\* Sum of business units



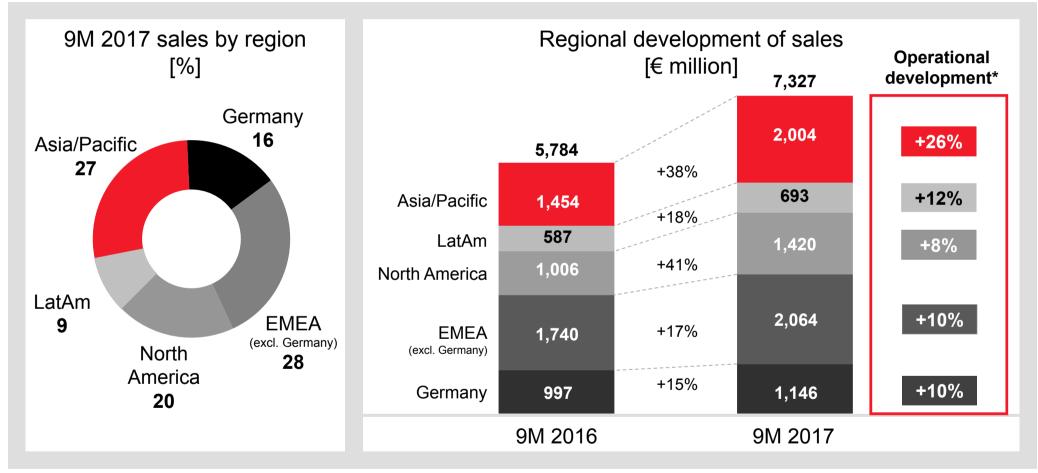
# Majority of exceptionals for realignment and Chemtura integration already digested



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EBITDA relevant exceptionals

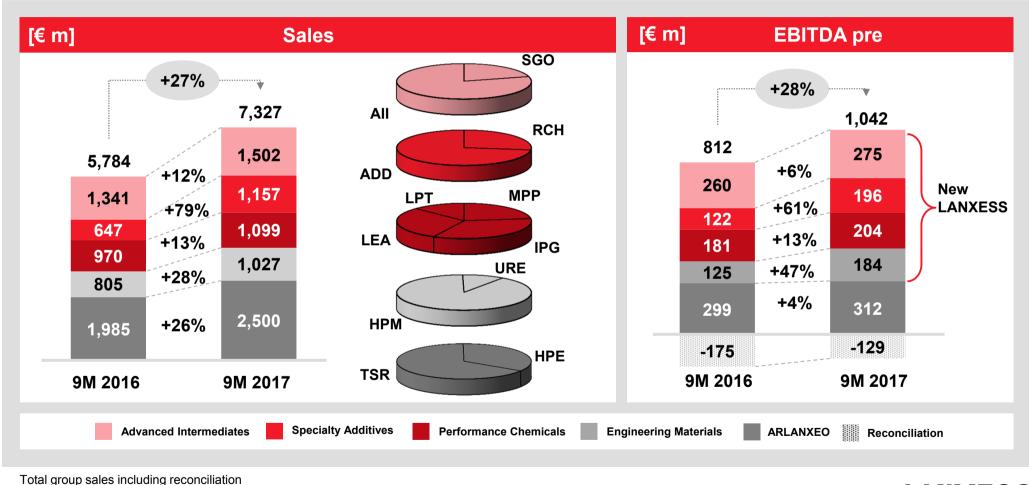
# 9M 2017: Chemtura acquisition spurs growth in North America – underlying growth in all regions



\* Currency and portfolio adjusted



### 9M 2017: Increasing top and bottom line





## 9M 2017: Chemtura acquisition and strong operating performance drive all line items

[€ m]	9M 2016			9M 2	yoy in %	
Sales	5,784	(100%)		7,327	(100%)	27%
Cost of sales	-4,400	(-76%)		-5,664	(-77%)	-29%
Selling	-577	(-10%)		-697	(-10%)	-21%
G&A	-212	(-4%)		-259	(-4%)	-22%
R&D	-96	(-2%)		-112	(-2%)	-17%
EBIT	429	(7%)		385	(5%)	-10%
Non-controlling interests	6	(0%)		37	(1%)	>100%
Net Income	190	(3%)		136	(2%)	-28%
EPS pre*	2.45			3.70		51%
EBITDA	783	(14%)		858	(12%)	10%
thereof exceptionals	-29	(-1%)		-184	(-3%)	>100%
EBITDA pre exceptionals	812	(14%)		1,042	(14.2%)	28%
	On track to record FY results					

- Strong sales increase due to Chemtura acquisition and higher volumes
- Cost of sales driven by higher raw material and energy costs
- Non-controlling interests reflect ARLANXEO result
- EBIT and net income impacted by Chemtura integration and realignment expenses

\* net of exceptionals and amortization of intangible assets as well as attributable tax effects



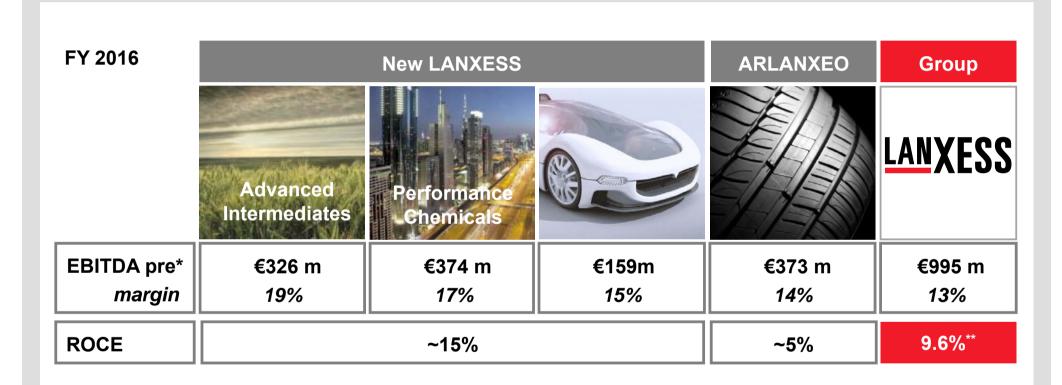
### 9M 2017: Stable operating cash flow

[€ m]	9M 2016	9M 2017
Profit before tax	341	314
Depreciation & amortization	354	473
Financial (gain) losses	42	18
Cash tax payments/refunds	-98	-152
Changes in other assets and liabilities	96	118
Operating cash flow before changes in WC	735	771
Changes in working capital	-203	-236
Operating cash flow	532	535
Investing cash flow	-1.095	155
Thereof capex	-228	-287
Thereof M&A	-198	-1.782
Thereof cash inflows from/cash outlows for financial assets	-481	2.166
Thereof CTA funding & Chemours C&D acquisition	-200	0
Financing cash flow	714	-501

- Profit before tax burdened by exceptional items
- D&A higher due to risen asset base (Chemtura acquisition)
- Changes in other assets and liabilities mirror provision building for variable compensation and realignment
- Investing cash flow reflects the acquisition of Chemtura
- Financing cash flow in 2016 includes cash-in from Saudi Aramco (50% stake in ARLANXEO; 2017 reflects early redemption of Chemtura bond



## **New LANXESS with strong ROCE**



#### A solid EBITDA contribution from all segments

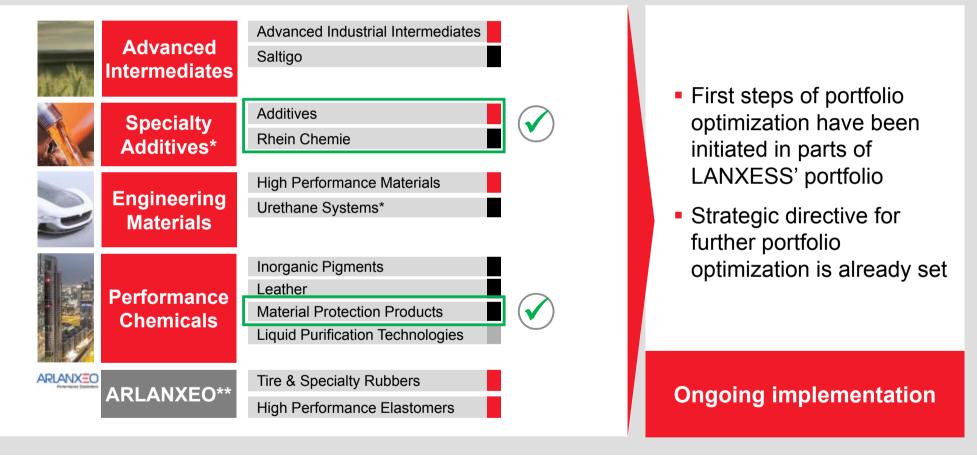
EBITDA pre and margin for HPM and ARLANXEO are unaudited figures; ROCE split is an approximation

\* For segments: Operational EBITDA pre without allocation of hedging expenses

49 \*\* Adjusted for current financial assets



## Further potential for portfolio optimization



- \* Reporting segment after acquisition of Chemtura
- \*\* ARLANXEO fully consolidated by LANXESS for the first three

Sales: > €500 m

Sales: €200 m – 500 m



50 years (as of April 1, 2016)

## Corporate Responsibility well integrated - achieving goals sustainably

#### **Climate / Environmental goals**

- Reduction of specific CO2 emission by 25%<sup>1</sup> until 2025
- Reduction of specific energy consumptions by 25%<sup>1</sup> until 2025
- Reduction of volatile organic compounds (NMVOC<sup>3</sup>) emissions by 25%<sup>1</sup> until 2025

### Safety goals

- Xact: Global safety program to improve occupational, process and plant safety (since 2011)
- Global management system for optimization of transportation of (dangerous) goods

#### **Procurement initiatives**

- 'Supplier Code of Conduct' for supplier selection and rating
- 'Together for Sustainability' initiative<sup>2</sup> for higher transparency in the supply chain (implementation of a global auditing program)

### Social initiatives and goals

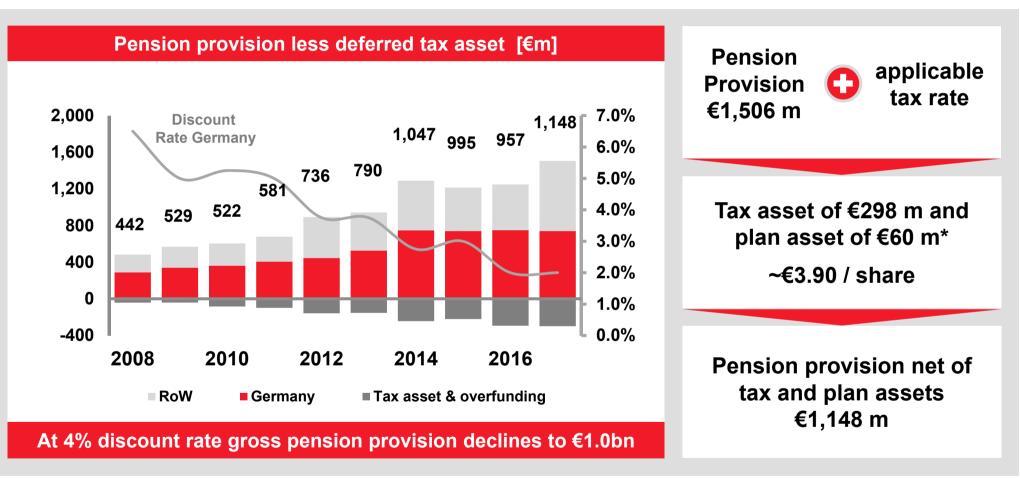
- Global board initiative 'Diversity & Inclusion': raising the proportion of women in management to 20% by 2020
- Leverage water know-how: support of AMREF2<sup>4</sup>
- Education initiatives with local and global commitment



- <sup>1</sup> Base year: 2015; for CO<sub>2</sub>: Scope 1 and Scope 2 emissions
- <sup>2</sup> Members: BASF, Bayer, Evonik, Henkel, LANXESS, Akzo Nobel, Solvay
- 51 <sup>3</sup>Non methane volatile organic compounds; <sup>4</sup> African Medical and Research Foundation



### A word on pensions: Mind the assets



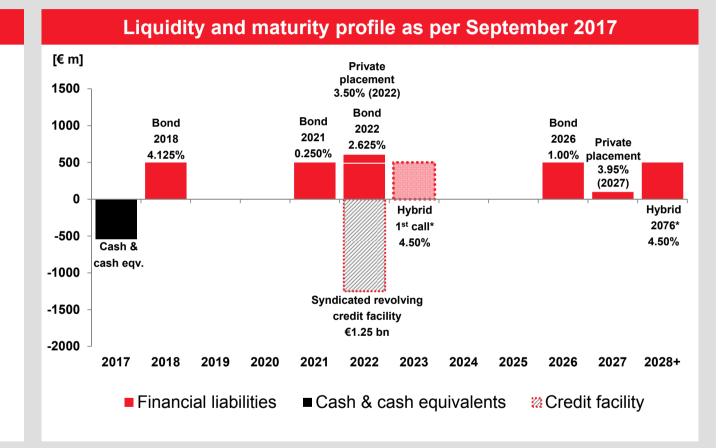
\*as per 30 September 2017



## Maturity profile actively managed and well balanced

### Long-term financing secured

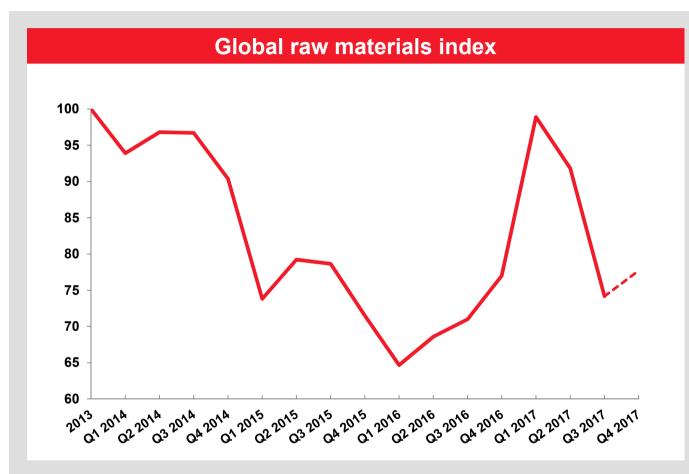
- Diversified financing sources
  - Bonds & private placements
  - Syndicated credit facility
- Chemtura bond redeemed on 15th July, 2017
- Average interest rate of financial liabilities <3%</li>
- All group financing executed without financial covenants



\* Hybrid bond with contractual maturity date in 2076 has a first optional call date in 2023.



## High volatility in raw material prices



- 2016 with an upward trend that accelerated during Q4
- 2017 started with a spike in raw material prices which reversed in Q2 and Q3
- For Q4 2017 we expect a slight upward trend again



LANXESS excluding Chemtura businesses, average 2013 = 100%,

## **Overview exceptional items Q3 and 9M 2017**

[€ m]	Q3 2016		Q3 2017		9M 2016		9M 2017	
	Excep.	Thereof D&A	Excep.	Thereof D&A	Excep.	Thereof D&A	Excep.	Thereof D&A
Advanced Intermediates	0	0	0	0	0	0	3	0
Specialty Additives	0	0	46	29	0	0	103	35
Performance Chemicals	0	0	0	0	0	0	70	6
Engineering Materials	0	0	0	0	0	0	13	1
ARLANXEO	0	0	0	0	0	0	-1	0
Reconciliation	16	0	15	0	29	0	38	0
Total	16	0	61	29	29	0	226	42



## **Abbreviations**

### **Advanced Intermediates**

- All Advanced Industrial Intermediates
- SGO Saltigo

#### **Performance Chemicals**

- IPG Inorganic Pigments
- LEA Leather
- MPP Material Protection Products
- LPT Liquid Purification Technologies

#### **Specialty Additives**

- ADD Additives\*
- RCH Rhein Chemie

\* ARLANXEO to be fully consolidated for the first three years (as of April 1, 2016)

#### **Engineering Materials**

- HPM High Performance Materials
- URE Urethane Systems

#### **ARLANXEO\***

- TSR Tire & Specialty Rubbers
- HPE High Performance Elastomers

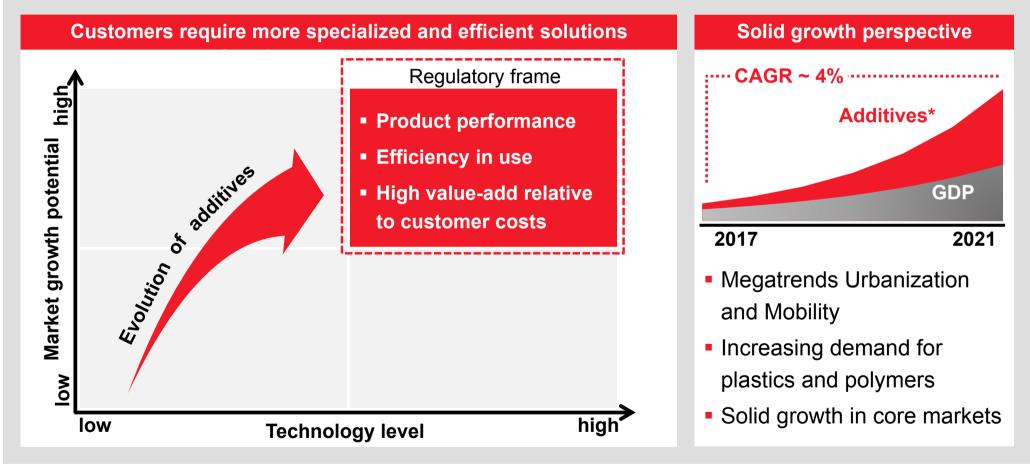




## Backup – Specialty Additives / Chemtura

# Specialty Additives benefits from attractive growth advantation dynamics driven by customer needs



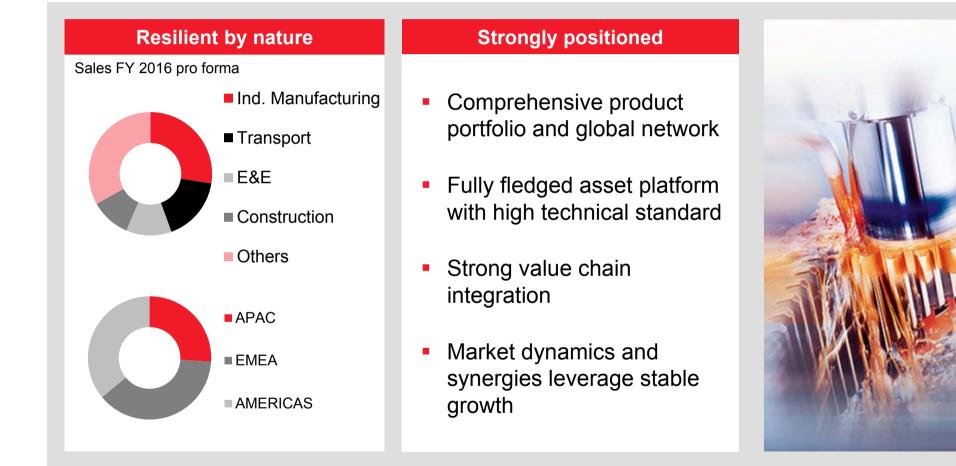


\* LANXESS Segment Specialty Additives core applications (E&E, Transportation, Construction, General Industries) / Source: World Industry Service & LANXESS Research



# Segment Specialty Additives: A leading player based on a unique business set-up

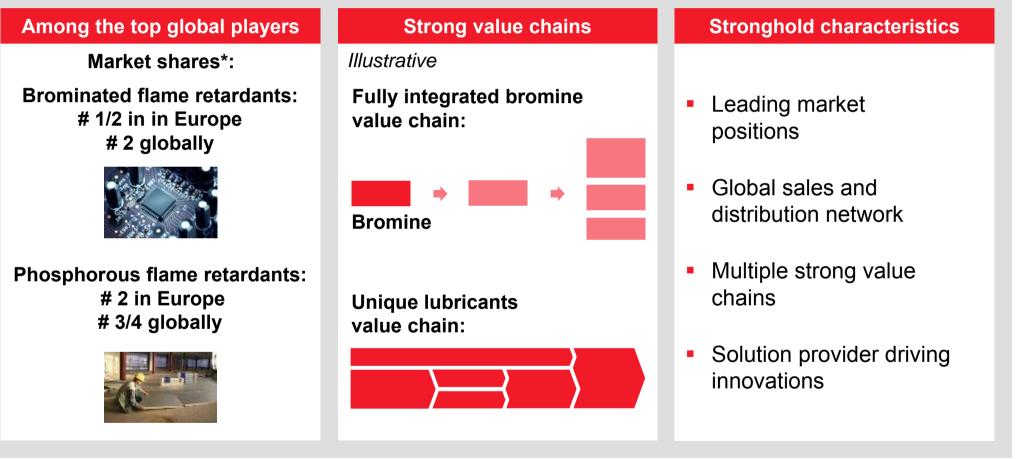






# BU Additives leading market player with strong backward integration

RCH ADD



LANXESS

# Lubricant Additives benefits from fully integrated value chain

Most attractive value chain for customers Illustrative Lubricant Additives sales split: **Competitor A Competitor B** Competitor C LANXESS Synthetic base stocks Finished Additives Greases Chemical Fluids **Packages** Base stocks Intermediates **Additives** Intermediates Others **Customers** 

### Synergies leverage growth

RCH

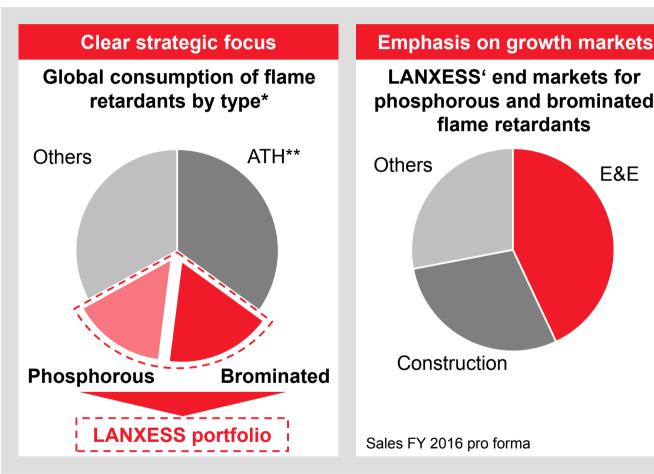
ADD

- Unique integrated value chain offers attractive cross selling opportunities
- Broad product portfolio with high technical expertise
- Growth above GDP driven by advancing technical applications



### Flame retardants with complementary and most attractive business set-up





#### **Promising growth drivers**

Highest potential for product specialization and differentiation

E&E

- Rising demand for PU, TPU, PS and PVC\*\*\* within end markets
- Increasing CO<sub>2</sub> efficiency requirements
- Tightened regulatory and safety standards

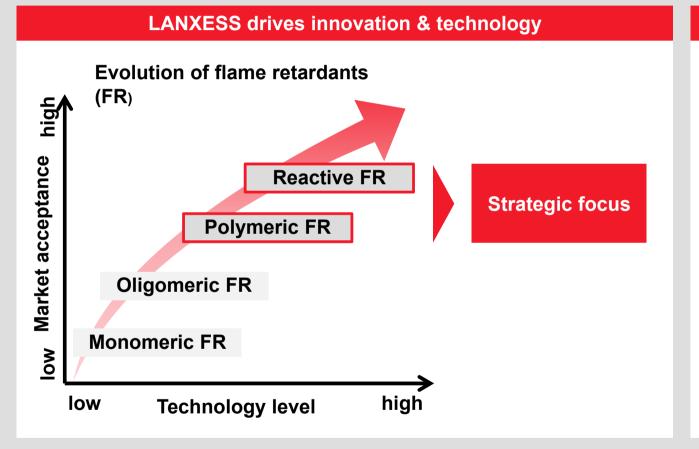
\* Source: IHS Specialty Chemicals Update Program – Flame Retardants 2014, SCI Study Flame Retardants China 2016, LANXESS Research

\*\* ATH = Aluminium-tri-hydrochloride; \*\*\* Polyurethane, thermoplastic polyurethanes, polystyrene and polyvinyl chloride



## Flame retardants benefit from trend towards more sophisticated solutions for fire protection





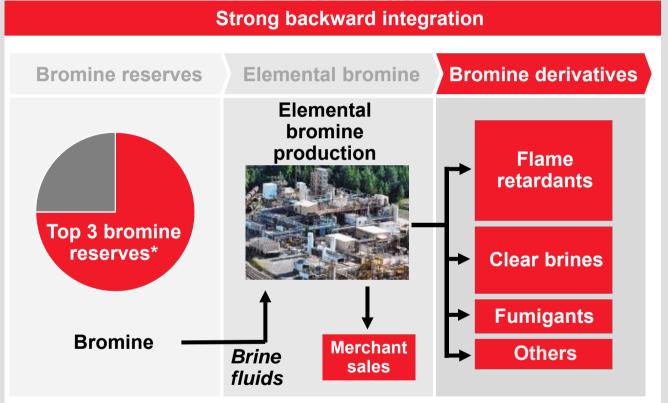
#### Striking characteristics

- Broad and advanced product portfolio based on high technical expertise
- The only bromine player with strategic focus on bromine solutions
- Strategic focus on product development to meet market expectations



# Bromine Excursus: An integrated leading bromine player with a strong and diverse bromine portfolio





LANXESS bromine production is located in El Dorado, Arkansas, USA

\* ICL, Albemarle and LANXESS

#### Among top three players

- Natural oligopolistic market structure with 75% dominated by three players
- Cost competitive bromine extraction
- Leading transportation fleet for elemental bromine
- Bromine reserves last more than 75 years



## BU Additives will leverage its position as global additives player

Integrate	<ul> <li>Business integration and implementation of synergies</li> <li>Leverage improved regional footprint using enlarged sales and distribution network</li> </ul>	
Enhance	<ul> <li>Realize cross-selling opportunities and increase competitiveness</li> <li>Extend business focus on Asia Pacific</li> </ul>	
Develop	<ul> <li>Strategic focus on product development</li> <li>Specialize and innovate our product portfolio</li> </ul>	



RCH

ADD

## **Chemtura impact: Financial indications**

Chemtura 2016 – US GAAP based				
Sales:	\$1,654 m	[~€1,504 m]		
EBITDA adj.*	\$282 m	[~€256 m]		
<ul> <li>Capex 2016:</li> </ul>	\$88 m	[~€80 m]		
D&A 2016:	\$85 m	[~€77 m]		
<ul> <li>Net financial debt</li> </ul>	\$256 m	[~€233 m]		
	2017			
<ul> <li>EBITDA contribution for 2/3 of the year</li> <li>Detailed financial information for 2017 to follow with Q2 2017 reporting</li> </ul>				

→ Detailed bottom-up analysis has started

#### 66

#### First indicative considerations after closing

- Inventory step-up: ~-€60 m, mainly in Q2 2017 (treated as exceptional)
- Additional impact on D&A due to purchase price allocation:
  - 2017: ~€40 m
  - 2018ff p.a.: ~€60 m

All Euro figures translated at USD/EUR 1.10 \* Excluding Chemtura's agro business

LANXESS

## **Acquisition of Chemtura:** Establishing a major global additives player



A global, specialty chemical company operating in the attractive field of additives

Complementary additive businesses with

Strengthening global presence and end market

#### Lubricant additives





diversification

Rationale of acquisition:



### Equity value ~€1.9 bn (\$33.50 per share)

- Net financial debt and pensions ~€500 m
  - → Enterprise value of ~€2.4 bn

EV/EBITDA ~7x including synergies

Closing April 2017

Sales ~€1.5 bn

EBITDA adj. ~€245 m

20 sites in 11 countries

~2,500 employees

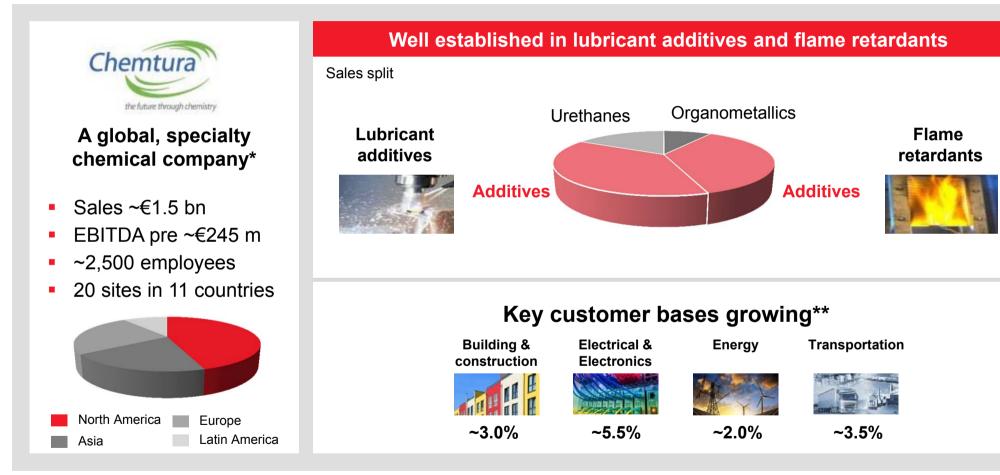


Sales and EBITDA are based on Q2 2016 LTM, USD/EUR 1.10

significant synergies (~€100 m)

Strengthening business risk profile

# Chemtura has a growing and profitable additives business with a strong US footprint



Sales and EBITDA are based on Q2 2016 LTM, USD/EUR 1.10

\* Listed at NYSE, Headquarters: Philadelphia, PA (US)

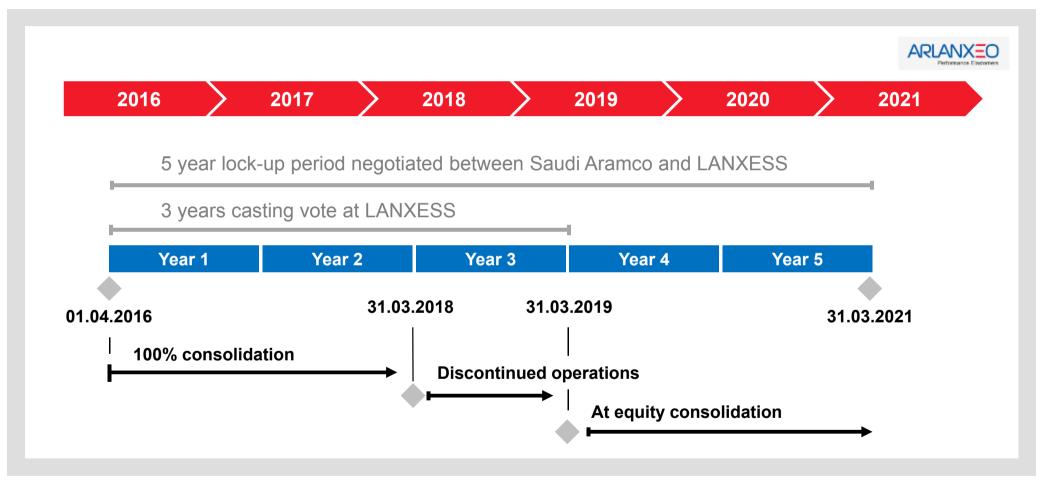
68 \*\*CAGR: 2016-2020 (based on IHS)





## Backup - ARLANXEO

## Reporting treatment of ARLANXEO with significant impact on LANXESS' financial shape





## Details on accounting for discontinued operations of ARL



#### Q1 2018: reported as usual

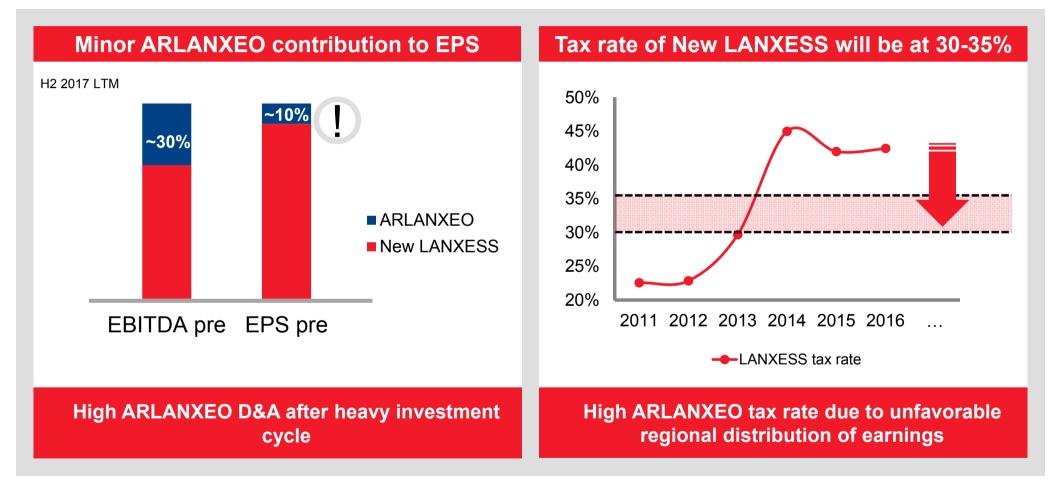
#### Q2 2018: ARLANXEO will switch to discontinued operation

- Net income will be the only ARLANXEO line item in P&L
- ARLANXEO assets will not be depreciated but accounted for lower of carrying amount and fair value
- ARLANXEO assets & liabilities will be reflected in balance sheet in one line item each

Discontinued operations accounting to also be retroactively applied to YTD 2018 as of Q2



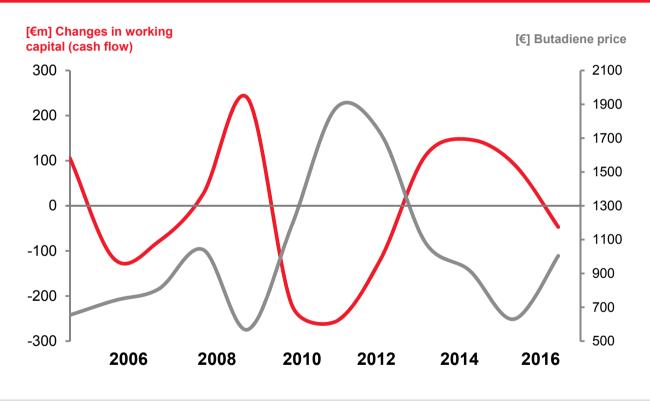
## ARLANXEO with marginal contribution to EPS – New LANXESS tax rate reduced after deconsolidation





# Volatility of working capital will be significantly reduced after deconsolidation of ARLANXEO

### ARLANXEO significantly impacted free cash flow in the past



- Butadiene, one of the main raw materials for ARLANXEO, with strong volatility
- Butadiene volatility main driver for working capital changes in the past

Volatility of working capital will be significantly reduced



## Upcoming events 2017/2018

Proactive capital market co	ommunication	
<ul> <li>Deutsches Eigenkapitalforum 2017</li> </ul>	November 28	Frankfurt
<ul> <li>HSBC Vienna Day</li> </ul>	November 30	Vienna
<ul> <li>Berenberg European Corporate Conference</li> </ul>	December 4	Pennyhill
<ul> <li>Commerzbank German Investment Seminar</li> </ul>	January 9/10	New York
<ul> <li>Oddo Forum 2018</li> </ul>	January 11/12	Lyon
<ul> <li>KeplerCheuvreux / UniCredit German Corporate Conference</li> </ul>	January 15/16	Frankfurt
<ul> <li>HSBC SRI Sustainability Conference</li> </ul>	February 6	Frankfurt
<ul> <li>FY 2017 results</li> </ul>	March 15	
<ul> <li>Q1 2018 results</li> </ul>	May 9	
<ul> <li>Annual General Meeting 2018</li> </ul>	May 15	Cologne
<ul> <li>Q2 2018 results</li> </ul>	August 1	
<ul> <li>Q3 2018 results</li> </ul>	November 8	



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