

### **ARKEMA TODAY\***



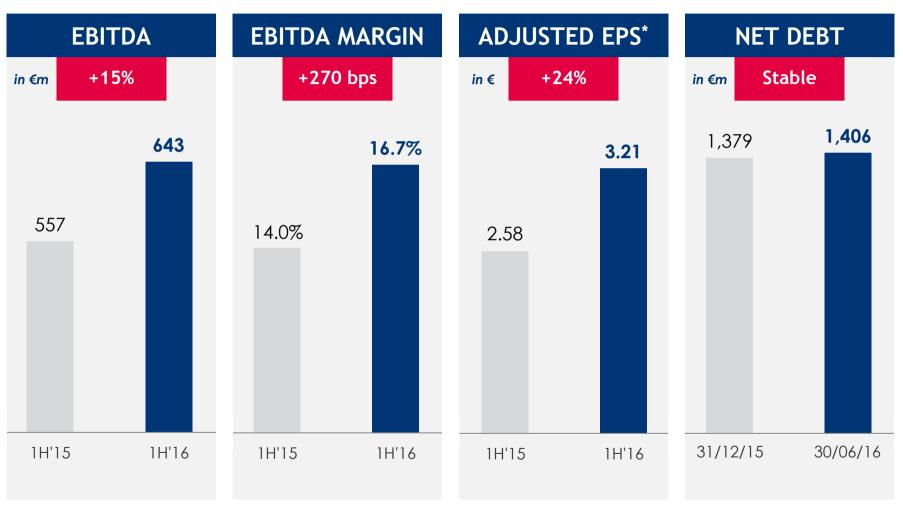
- Entrepreneurial culture
- Balanced global footprint
- Technology leaderships
- Strong innovation pipeline

- Strong focus on partnerships and relations with customers
- Competitive world-scale units on 3 continents
- Highly skilled and committed management team
- Leading positions by segment (#1 to #3 WW)





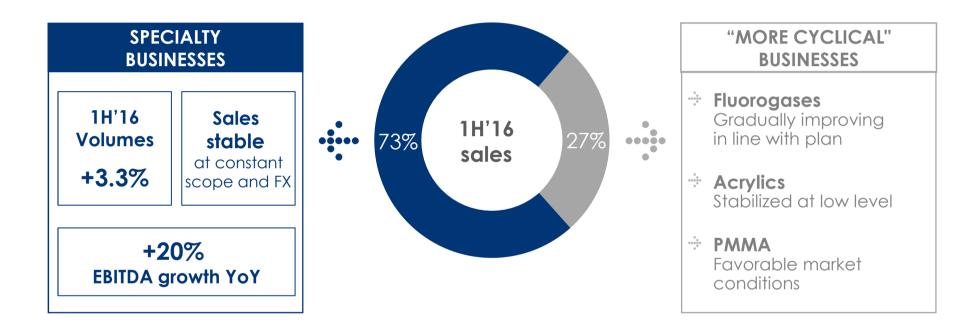
### A SIGNIFICANT INCREASE IN THE FIRST SEMESTER



\* Adjusted net income excludes unrealized foreign exchange results on the financing in foreign currencies of non-recurring investments. Adjusted EPS for 1<sup>st</sup> half 2015 has been restated accordingly.



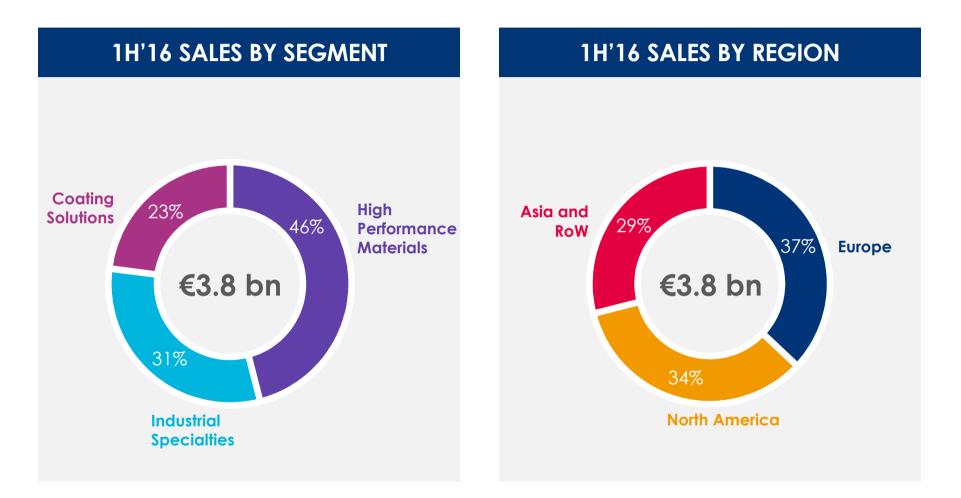
### FURTHER STEP UP IN GROUP'S PROFILE



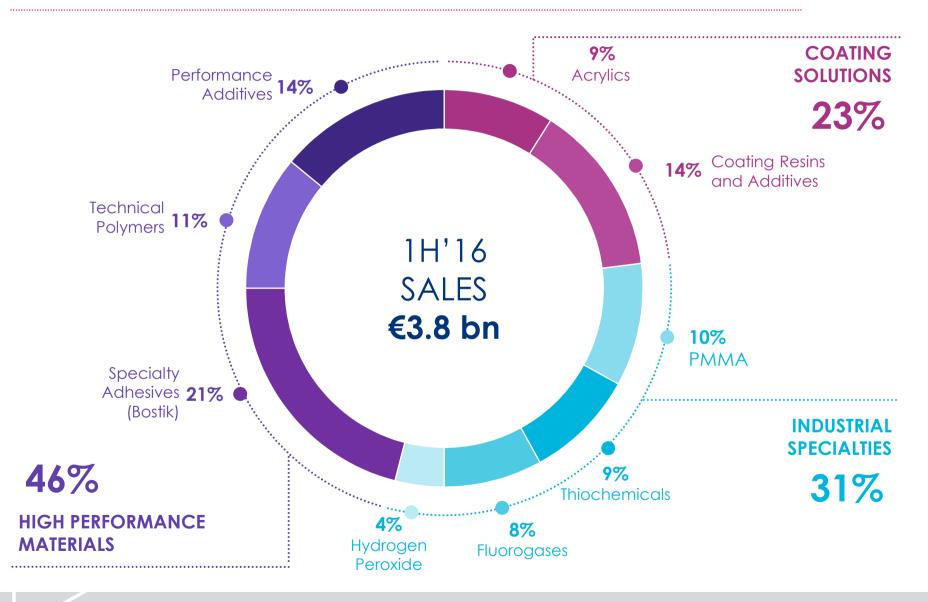
### \* ALIGNED WITH OUR STRATEGY TO INCREASE SHARE OF SPECIALTY BUSINESSES



### 1H'16 SALES BREAKDOWN BY SEGMENT AND REGION



### **1H'16 SALES BY SEGMENT**



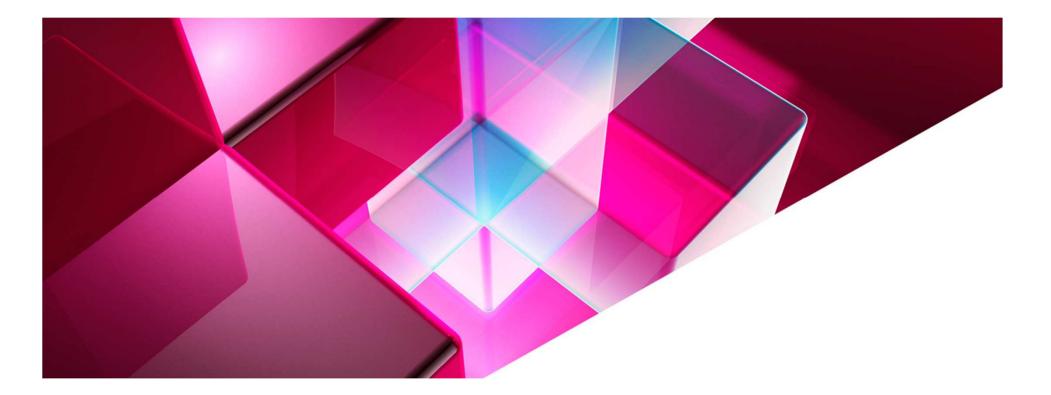


### WHERE DO WE STAND IN 1H'16 ON MAIN DRIVERS

Bostik integration	<ul> <li>Integration now nearly completed</li> <li>EBITDA margin at 13.8% in 1H'16 significantly improving YoY (~11% in 1H'15) and since the acquisition (10.3% in FY2014)</li> </ul>
Fluorogases	Gradual recovery in line with Group's assumptions
Thiochemicals	<ul> <li>Contribution of Kerteh in 2Q'16 around last year level</li> <li>Kerteh's targeted full contribution now reached based on the last rolling 12 months</li> <li>Regulatory maintenance turnaround at Kerteh in 3Q'16</li> </ul>
Acrylics	↔ Unit margins stabilized since end 2015
M&A	<ul> <li>Project to divest activated carbon and filter aid business*</li> <li>Acceleration of Bostik development with the planned acquisition of Den Braven**</li> <li>Both projects to be finalized before year end</li> </ul>

\*\* Project subject to approval by relevant antitrust authorities and to legal information / consultation process at Arkema BV's works council



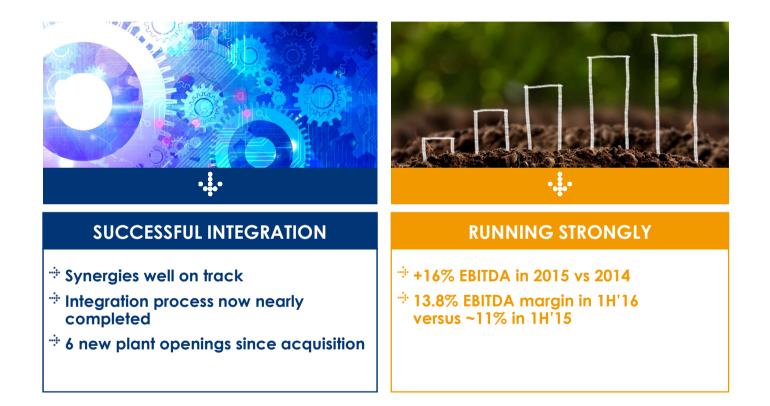


# PROPOSED ACQUISITION OF DEN BRAVEN



### **BOSTIK: 18 MONTHS AFTER**

#### STRONG ACHIEVEMENT SINCE THE ACQUISITION



Ready to start to complement organic growth with bolt-on acquisitions



### **DEN BRAVEN OVERVIEW**

#### **KEY FACTS**

- Leader in high performance sealants in Europe
- State-of-the-art proprietary technologies
- First class specialized production sites
- \* Resilient financial performance
- \* Entrepreneurial culture

#### **OPERATING LOCATIONS**

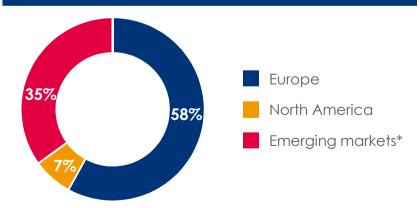


#### **KEY FIGURES**

#### 2016e figures

Sales	~€350 m
EBITDA	~€44 m
EBITDA margin	~12.5%
Employees	1,035

#### 2015 SALES BY REGION



\* Central and Eastern Europe, Middle East, Africa, Asia and rest of the world

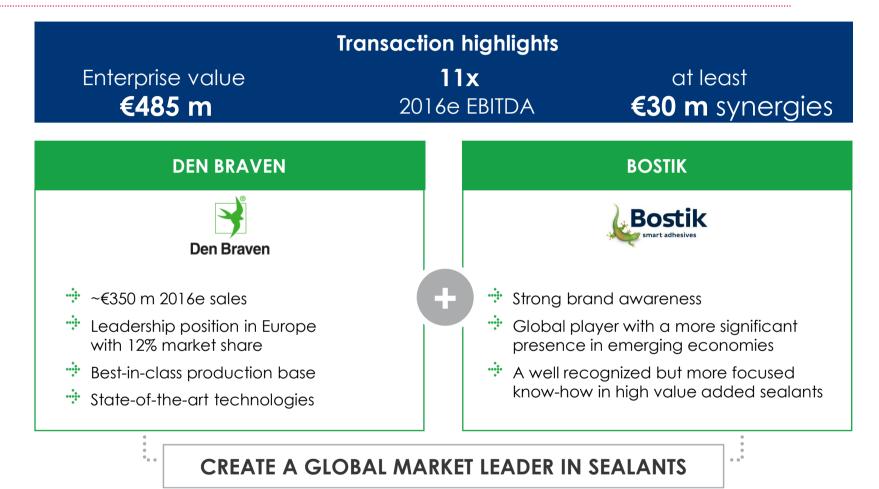


### DEN BRAVEN ACQUISITION : ADDRESSING GROWING NEEDS FOR INSULATION AND ASSEMBLY

SEALANTS MARKET				
Constr	ruction	Industry/	Assembly	
Joint filling	Elastic bonding			
<ul> <li>Expansion joints</li> <li>Sanitary joints</li> <li>Roofing joints</li> </ul>	<ul> <li>Panel façade</li> <li>Windows &amp; doors frame</li> </ul>	<ul> <li>Automotive interior &amp; exterior</li> <li>Aerospace</li> </ul>	<ul> <li>Bus and train external panels</li> <li>Marine deck</li> </ul>	
	DEN BRAVEN			
	BOS	ТІК		
	SOUDAL			
	HENKEL			
	SIKA			



### **CREATION OF A GLOBAL MARKET LEADER IN SEALANTS**



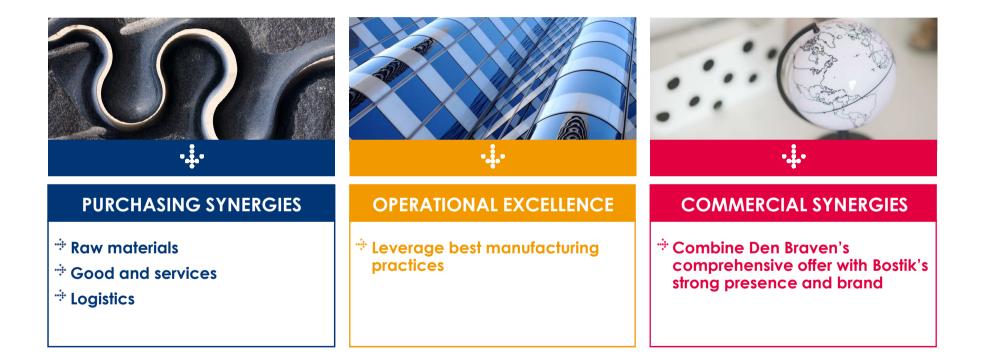
### \* STRONG CONFIDENCE IN ACHIEVING OUR LONG TERM TARGET FOR BOSTIK

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## A CLEAR PATH TO VALUE CREATION

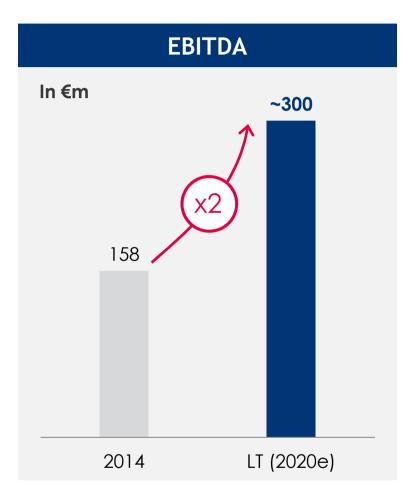
#### AT LEAST €30 M SYNERGIES (EBITDA) PER YEAR, FULLY ACHIEVED WITHIN 5 YEARS



#### Transaction multiple reduced to 6.5x 2016e EBITDA including synergies



## A NEW STEP IN OUR AMBITIOUS PLAN FOR BOSTIK



#### Reminder of our 2017 target for Bostik

- Target defined without acquisition

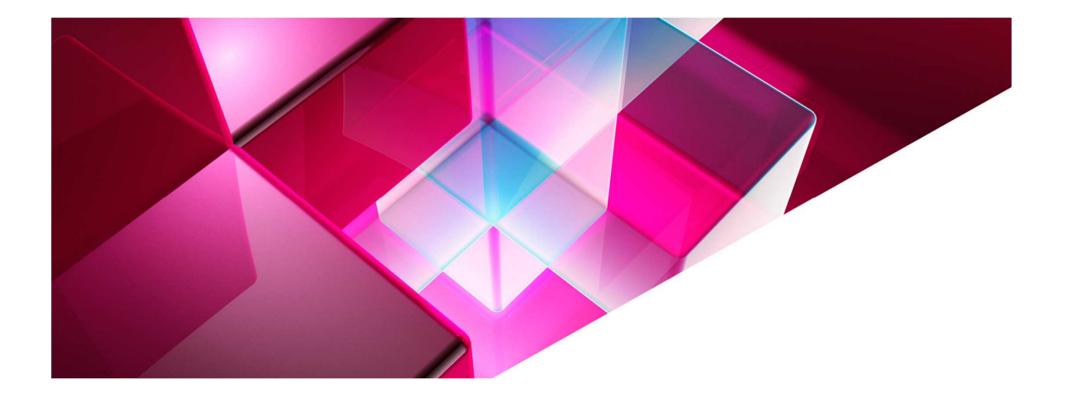
# Significant EBITDA growth already achieved in 2015 and 1H'16

#### Acquisition of Den Braven

- A new strong driver supporting the achievement of our 2020 EBITDA target
- Acquisition in line with the roadmap presented at our 2015 CMD
- 2020 EBITDA margin target upgraded to 15% for Bostik

### Strong confidence in achieving our long term target for Bostik

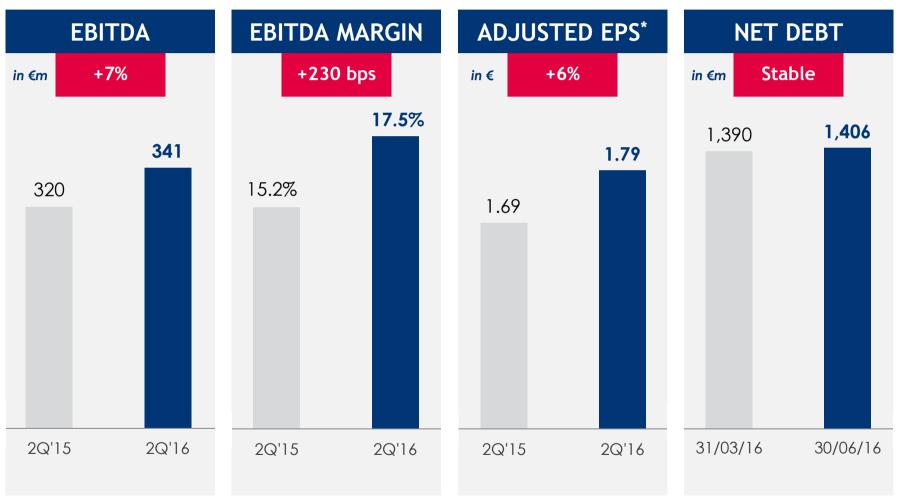




# 2Q'16 RESULTS



# A STRONG SECOND QUARTER



\* Adjusted net income excludes unrealized foreign exchange results on the financing in foreign currencies of non-recurring investments. Adjusted EPS for 2<sup>nd</sup> quarter 2015 has been restated accordingly.



# 2Q'16 KEY FIGURES

			:
IN €M (EXCEPT EPS)	2Q'15	2Q'16	VARIATION
Sales	2,106	1,952	-7.3%
EBITDA	320	341	+6.6%
EBITDA margin	15.2%	17.5%	
Recurring operating income	208	229	+10.1%
Adjusted net income*	123	134	+8.9%
Net income - Group share	133	147	+10.5%
Adjusted EPS* (in euros)	1.69	1.79	+5.9%

\* Adjusted net income excludes unrealized foreign exchange results on the financing in foreign currencies of non-recurring investments. Adjusted net income for 2<sup>nd</sup> quarter 2015 has been restated accordingly.



### 2Q'16 SALES BRIDGE





# **HIGH PERFORMANCE MATERIALS**

2Q'16 KEY FIGURES			
	20115	2Q'16	variation
IN €M	20 15	20,10	vanalion
Sales	907	879	(3.1)%*
EBITDA	149	165	+10.7%
EBITDA margin	16.4%	18.8%	
Rec. operating income	111	125	+12.6%

#### 2Q'16 HIGHLIGHTS

#### Another strong contribution of Bostik

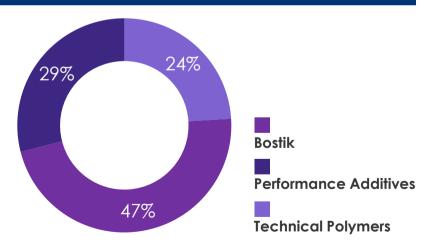
- EBITDA up YoY supported by geographic expansion, synergies and lower costs
- → 13.8% EBITDA margin in 1H'16, continuing to reduce the gap with major competitors

#### On the rest of the division, EBITDA significantly up YoY

- Strong volumes in Technical Polymers in lightweight materials and new energies
- → 1H'16 EBITDA margin slightly above 21.5% among the best in industry

#### 2Q'16 SALES DEVELOPMENT

Volumes	+2.2%
Prices	(1.1)%
Currency	(3.1)%
Scope	(0.2)%



#### 2Q'16 SALES BY BUSINESS LINE

\* At 1st January 2016, a business was transferred from Performance Additives to Industrial Specialties. YoY sales variation includes the impact of this transfer.



# **INDUSTRIAL SPECIALTIES**

2Q'16 KEY FIGURES			
IN €M	2Q'15	2Q'16	variation
Sales	684	609	(11.0)%*
EBITDA	128	134	+4.7%
EBITDA margin	18.7%	22.0%	
Rec. operating income	84	92	+9.5%

#### 2Q'16 HIGHLIGHTS

Very high EBITDA margin at 22.0%

Gradual improvement in Fluorogases in line with Group's assumptions

Continuing favorable market conditions in PMMA

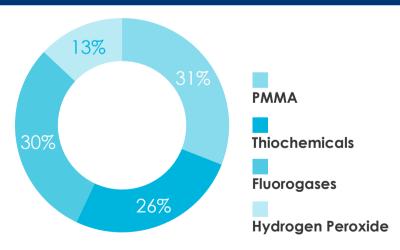
#### Quite solid performance of Thiochemicals

- \* Despite maintenance turnaround in the US
- \* Contribution of Kerteh's platform around last year level

### Benefits from developments in specialties in Hydrogen Peroxide

#### 2Q'16 SALES DEVELOPMENT

Volumes	+2.0%	
Prices	(5.6)%	
Currency	(1.9)%	
Scope	(6.5)%	



#### 2Q'16 SALES BY BUSINESS LINE

\* At 1st January 2016, a business was transferred from Performance Additives to Industrial Specialties. YoY sales variation includes the impact of this transfer.



# **COATING SOLUTIONS**

2Q'16 KEY FIGURES			
IN €M	2Q'15	2Q'16	variation
Sales	509	457	(10.2)%
EBITDA	61	63	+3.3%
EBITDA margin	12.0%	13.8%	
Rec. operating income	32	34	+6.3%

#### 2Q'16 HIGHLIGHTS

#### Good resilience of results

- ✤ EBITDA up YoY
- ✤ EBITDA margin up at 13.8%
- Despite strikes in France which impacted the supply chain in monomers

#### Good performance of downstream supported by new developments and cost management

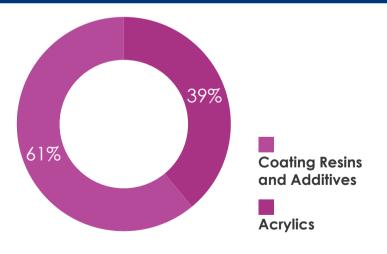
### Stabilization of unit margins in acrylic monomers confirmed

✤ In line with Group's assumptions

#### 2Q'16 SALES DEVELOPMENT

Volumes	+4.0%	
Prices	(12.0)%	
Currency	(2.2)%	
Scope	-	

#### 2Q'16 SALES BY BUSINESS LINE





# **2Q'16 CASH FLOW STATEMENT**

IN €M	2Q'16	
EBITDA	341	
Working capital variation (1)	(46)	Usual seasonality of working capital 17.2% <sup>(2)</sup> working capital over annualized sales ratio (17.5% end of June 2015)
Taxes	(68)	Current taxes excluding non-cash items
Cost of debt	(23)	
Capital expenditure (3)	(91)	2016e capex: ~ €450 m at 1.10 €/US\$ exchange rate
Others	(26)	Mainly €-17m loans granted to employees as part of the share capital increase reserved for employees achieved in April 2016
<b>RECURRING CASH FLOW</b>	87	
Non-recurring items in operating and investing cash flow	(10)	Mainly restructuring expenses
FREE CASH FLOW	77	
Impact of portfolio management	0	
NET CASH FLOW	77	

<sup>(1)</sup> Variation in working capital and fixed asset payables excluding non-recurring items

<sup>(2)</sup> Excluding fixed asset payable related to the transfer of a 3<sup>rd</sup> acrylic acid production line to Taixing Sunke Chemicals

<sup>(3)</sup> Excluding reallocation of assets without any impact on net debt



## 2016 OUTLOOK



Assuming an energy, raw material and currency environment in line with the first semester, and taking into account the traditional seasonality of the second half of the year,

Arkema reaffirms its confidence in its ability to grow EBITDA in 2016 and now targets a significant EBITDA growth of some 7% to 9% over the year



### DIVIDEND



# **Dividend policy:** "aims at paying a stable to

growing dividend each year"

### A key element of shareholder return



### **A STRONG VALUE CREATION**





### DISCLAIMER

The information disclosed in this document may contain forward-looking statements with respect to the financial condition, results of operations, business and strategy of Arkema. Such statements are based on management's current views and assumptions that could ultimately prove inaccurate and are subject to material risk factors such as among others, changes in raw material prices, currency fluctuations, implementation pace of cost-reduction projects and changes in general economic and business conditions. These risk factors are further developed in the reference document.

Arkema does not assume any liability to update such forward-looking statements whether as a result of any new information or any unexpected event or otherwise. Further information on factors which could affect Arkema's financial results is provided in the documents filed with the French Autorité des marchés financiers.

Financial information for 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006 and 2005 is extracted from the consolidated financial statements of Arkema. Quarterly financial information is not audited.

The business segment information is presented in accordance with Arkema's internal reporting system used by the management.

The definition of the main performance indicators used can be found in the press release on the quarterly results.