# PLANNED ACQUISITION OF DEN BRAVEN

## A new step forward for Bostik

20th JULY 2016



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

#### STRONG ACHIEVEMENT SINCE THE ACQUISITION



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



### TAKING PART IN THE CONSOLIDATION OF THE STILL FRAGMENTED ADHESIVES AND SEALANTS MARKETS





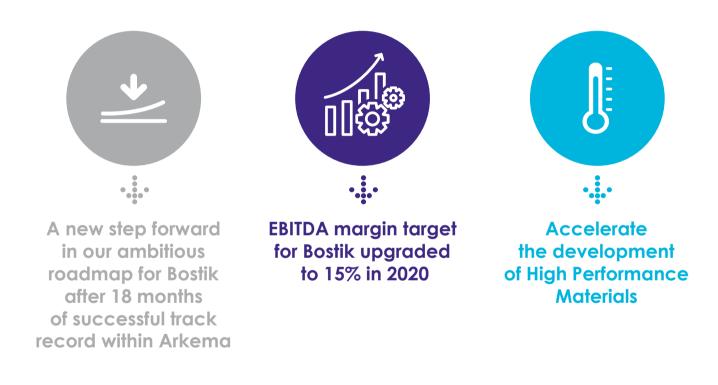
In line with the Group's strategy to strengthen its "home efficiency and insulation" innovation platform

#### \* A unique and highly accretive opportunity

sealants in Europe



### **A STRONG STRATEGIC FIT**





## **TRANSACTION HIGHLIGHTS**

Transaction value	<ul> <li>♦ €485 m enterprise value representing 11x 2016e EBITDA</li> <li>♦ 6.5x 2016e EBITDA including synergies</li> </ul>
Financial impact	<ul> <li>∻ EPS and cash accretive from 1<sup>st</sup> year</li> <li>∻ At least €30 m synergies per year, fully achieved within 5 years (8.5% of Den Braven's sales)</li> <li>∻ High EBITDA to cash conversion at around 50% after synergies</li> </ul>
Financing	<ul> <li>✤ 100% cash</li> <li>✤ After acquisition, Arkema's net debt to pro forma EBITDA* below 1.5x</li> <li>✤ No change in financing strategy</li> </ul>
Closing	<ul> <li>Expected in 4Q'16</li> <li>Subject to regulatory clearances by relevant antitrust authorities and information / consultation process at Arkema BV's works councils</li> </ul>

\* Pro forma EBITDA = consensus for Arkema's 2016e EBITDA + Den Braven's 2016e EBITDA



### **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**

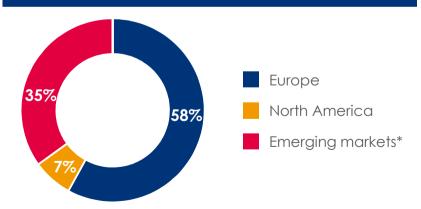


#### **KEY FIGURES**

#### 2016e figures

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

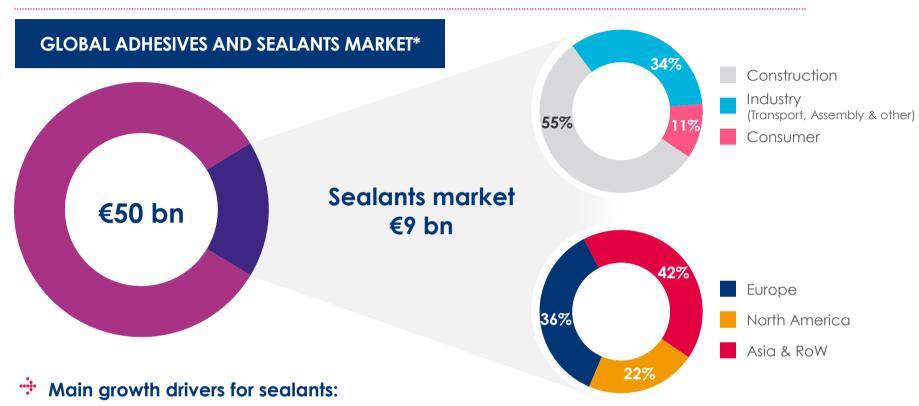




\* Central and Eastern Europe, Middle East, Africa, Asia and rest of the world



## **SEALANTS MARKET OVERVIEW**



- New regulations to improve energy efficiency (both renovation and housing)
- Increasing needs for thermal and noise insulation
- High growth in emerging countries (urbanization trend)
- Lightweighting

### Global growth estimated at +3% to 4% per year

\* Arkema internal estimates, IHS Adhesives and Sealants 2016 study



### SEALANTS: ADDRESSING GROWING NEEDS FOR INSULATION AND ASSEMBLY

SEALANTS MARKET						
Construction		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					
BOSTIK						
	SOUDAL					
	HENKEL					
	SIKA					

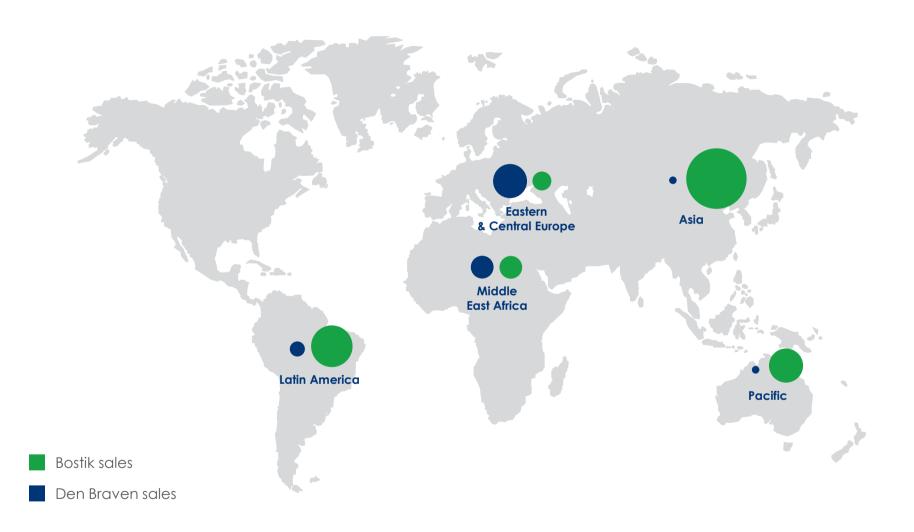


## **A UNIQUE COMBINATION IN SEALANTS**





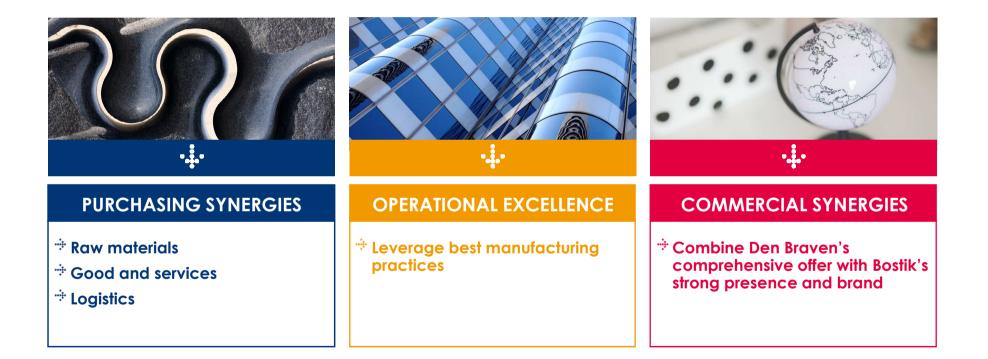
### LEVERAGE COMPLEMENTARITIES IN EMERGING COUNTRIES





## A CLEAR PATH TO VALUE CREATION

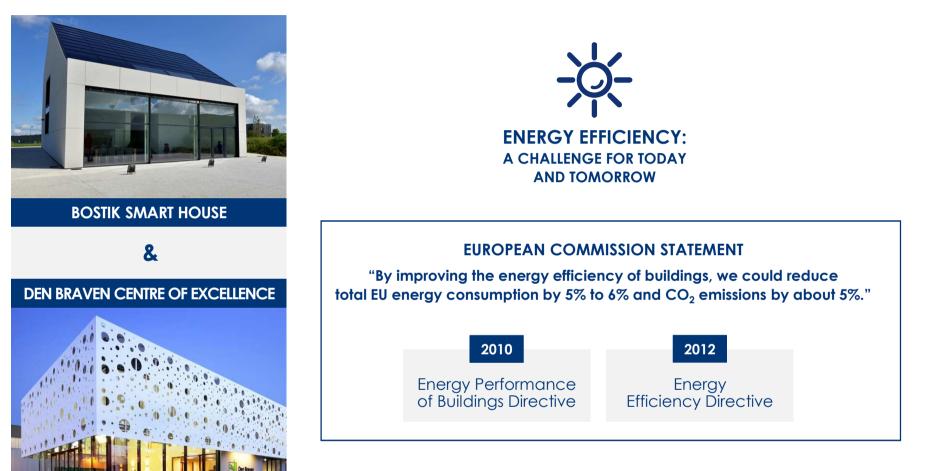
#### AT LEAST €30 M SYNERGIES (EBITDA) PER YEAR, FULLY ACHIEVED WITHIN 5 YEARS



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



### STRENGTHENING THE HOME EFFICIENCY AND INSULATION R&D PLATFORM

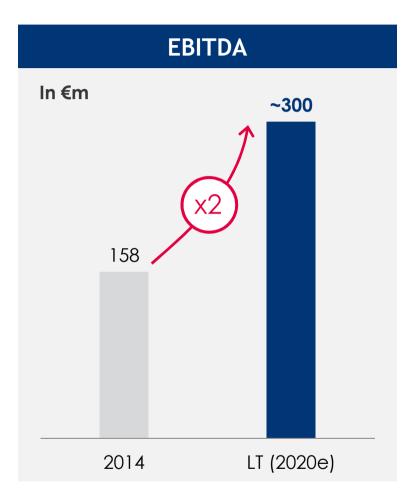


\* A solution provider to address increasing needs for energy efficiency





### 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 1Q'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



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Financial information since 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.

