# ARKEMA ROADSHOW PRESENTATION



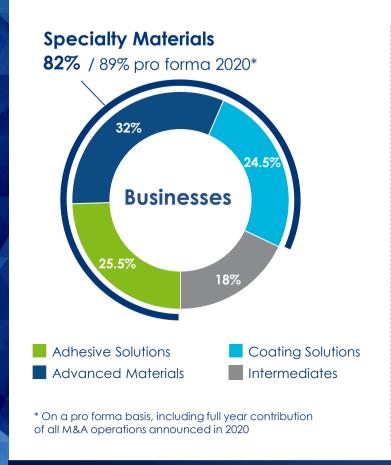




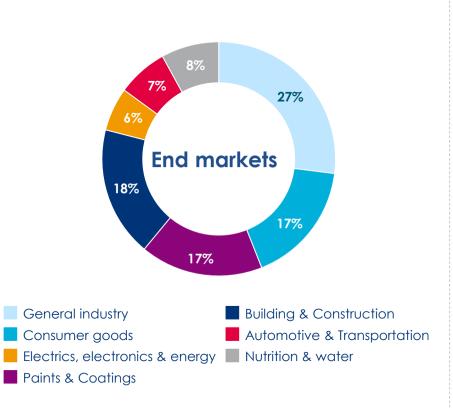
# **ARKEMA IN A SNAPSHOT**

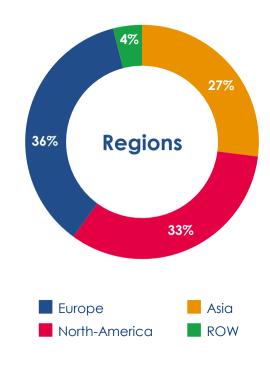


### ARKEMA AT A GLANCE



### **2020 SALES SPLIT**







€7.9bn sales



20,600 employees



Present in **55** countries



**147** plants operated



3.1% of revenues invested in R&D



### ROBUST AND RESILIENT FINANCIAL PERFORMANCE, ALSO IN COVID CONTEXT

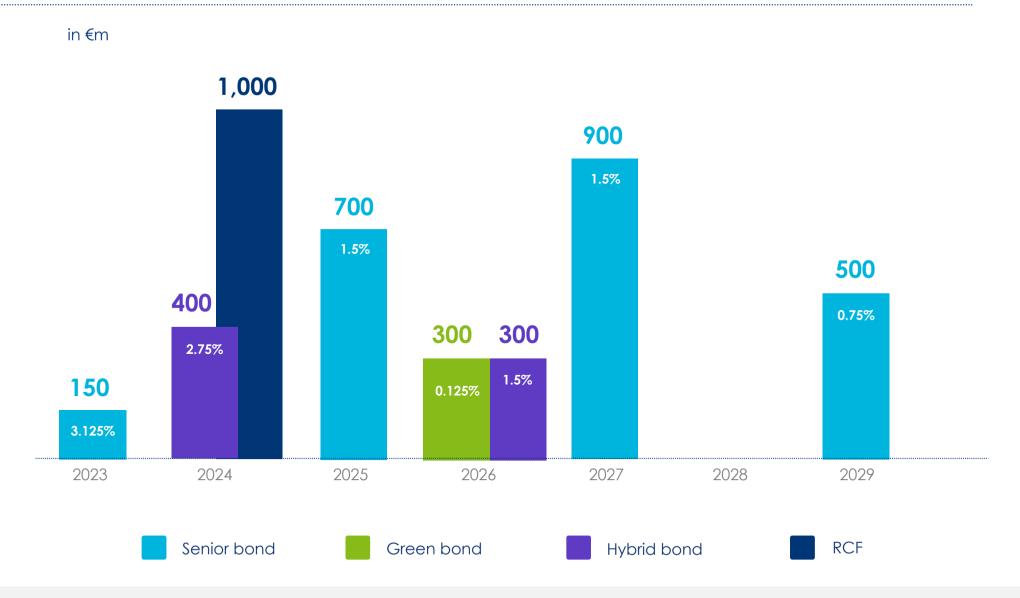






2020

### WELL ESTABLISHED FINANCIAL RESOURCES





### STRONG IMPROVEMENT IN CSR RECOGNITION

2019 2015 2020 (SAM The Sustainability Yearbook 2021 42 65 **BRONZE AWARD** Now a Part of S&P Global Member of 6th in DJSI World Dow Jones Based Sustainability Indices on SAM First integration in 2020 Powered by the S&P Global CSA MSCI 💮 CDP (Climate) C 2019 ecovadis csa Rating **Top 1%** ecovadis

Other ratings



ISS ESG **▷** 

1<sup>st</sup> decile (global)
June 2020



1<sup>st</sup> in Chemical sector Score: 67/100 (2021)



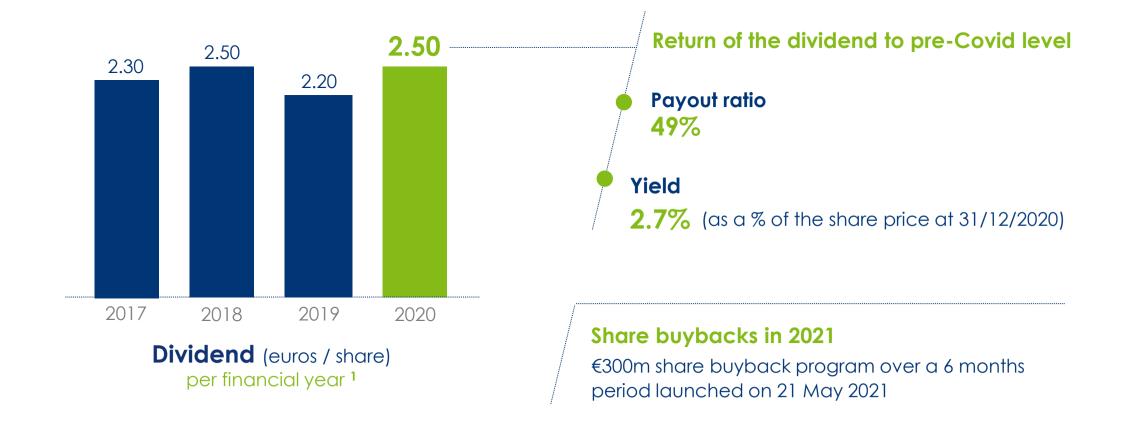
CAC40® ESG

Integration in a new index (2021)

Includes the 40 companies that have demonstrated ESG best practices on the Paris Stock Exchange



### SHAREHOLDER RETURN





<sup>1.</sup> The dividend of each financial year is paid the following year



# **OUR LONG TERM AMBITION**



### A UNIQUE COMBINATION OF EXPERTISE IN SUSTAINABLE MATERIALS

### A SPECIALTY MATERIALS LEADER

offering the most innovative and sustainable solutions to address our customers' current and future challenges





### **OUR AMBITION BY 2024**

### BECOME A SUSTAINABLE AND HIGH-PERFORMANCE SPECIALTY MATERIALS LEADER



Sales of €10 to 11bn



EBITDA margin of 17%



Organic growth
3 to 3.5% / year



Cash generation > 40%



Strict financial discipline



Deconsolidation of the Intermediates segment



### 4 LEVERS UNDERPIN OUR STRATEGY

Accelerate
organic growth
and sustainable
innovation

Strengthen our
Specialty Materials
through
acquisitions

Achieve best-in-class
CSR performance
amongst chemical
players

Commercial and operational excellence initiatives





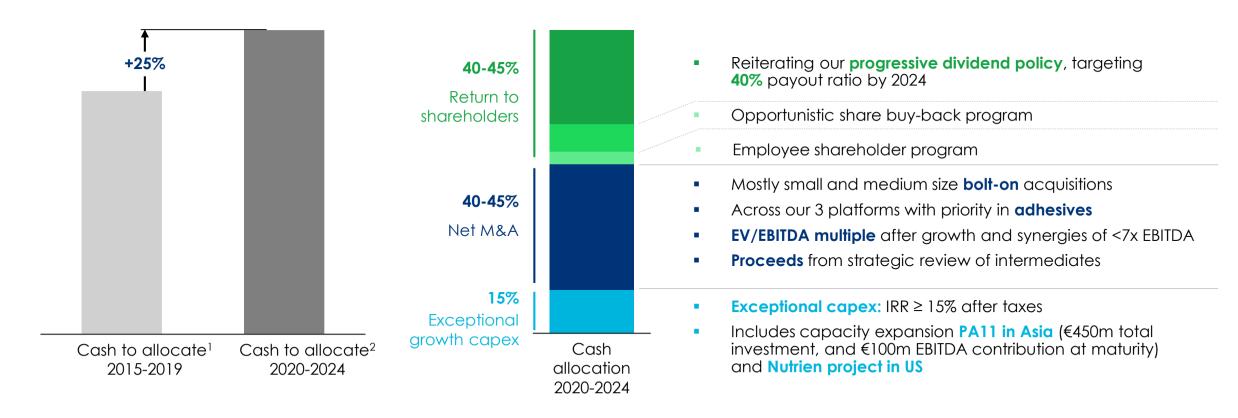




### CASH ALLOCATION PRIORITIES

# Estimated cash to allocate over the 5 year plan ~€3.5bn at constant leverage³ (~1.6x)

#### SUBJECT TO MARKET CONDITIONS



1. Cash from operations minus recurring CAPEX 2. Cash from operations minus recurring CAPEX plus additional net debt available at constant leverage 3. 1.6x net debt to EBITDA ratio incl. €700m hybrid bonds

### STRICT FINANCIAL DISCIPLINE



\*\*ROCE **>10%** 



Net debt to EBITDA ratio



Incl. hybrid bonds



Solid investment grade rating



**Recurring Capex** 

~5.5% of sales



Controlled working capital

~14%

of sales





# ACCELERATE ORGANIC GROWTH AND SUSTAINABLE INNOVATION



### SUSTAINABLE INNOVATION DRIVING ORGANIC GROWTH

#### **5 R&D PLATFORMS**



Natural resources management

BIO-SOURCED OR RECYCLABLE SOLUTIONS
CIRCULAR ECONOMY
WATER MANAGEMENT



Lightweight materials



**Electronic** solutions



**New energies** 



Home efficiency & insulation

### **SALES CONTRIBUTION**

Thanks to our sustainable innovations, we expect to generate

**€400m** new sales by 2024 and **€1bn** by 2030

### PORTFOLIO SUSTAINABILITY ASSESSMENT

### **NEW Target**

**65%** of our sales **contributing significantly** to the UN Sustainability Development Goals **by 2030** 

Currently at 50% on 72% of sales assessed

#### COMMITTEE AT BOARD LEVEL

Creation of a new Innovation & Sustainable Growth committee



### VERY SIGNIFICANT POTENTIAL IN BATTERIES

#### Lithium-ion batteries market



**Electric vehicles 30+%** CAGR
2019-2024 <sup>1</sup>

### Other applications



**Consumer** electronics



**eBikes** 

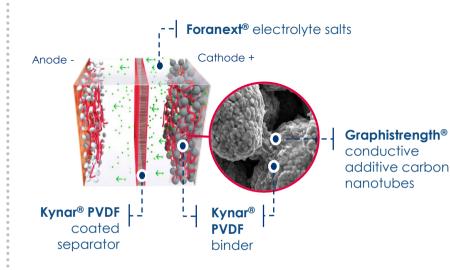


Energy Storage Systems

1. Market growth for battery electric vehicles - McKinsey center for Future of Mobility

### Innovative solutions to optimize performance of Li-ion batteries

A leader in PVDF for Li-ion **battery cells** 



Battery pack weight reduction and heat transfer



- ✓ Rilsan® PA11 for bus bar protection and cooling lines
- Elium® recyclable composite and Rilsan® PA11 for casina
- ✓ Bostik thermal conductive adhesives

### Well positioned to capture growth

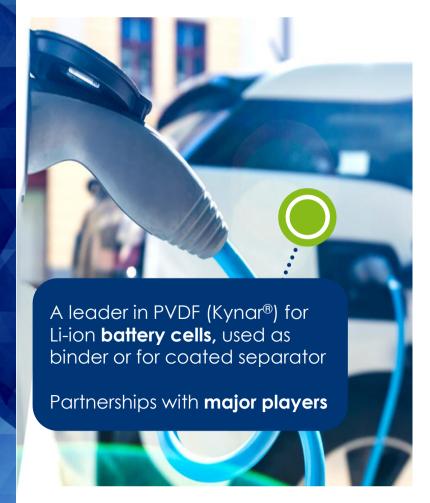
- New capacities in China
- Strong partnerships with major players CATL, ATL, Saft...

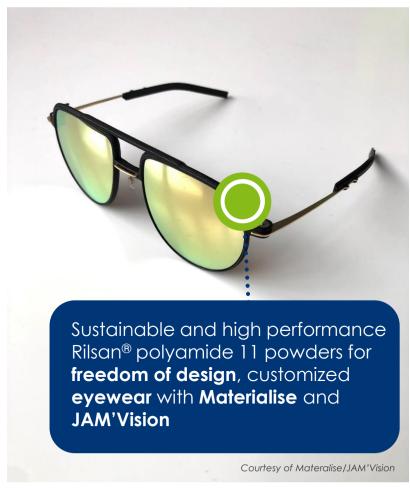


New Battery Lab in Pierre-Bénite, France for **next generations**  New electrolyte salts (EU Commission battery project)



### ECO FRIENDLY SOLUTIONS DRIVING OUR ORGANIC GROWTH 1/2







**BATTERIES** 

**3D PRINTING** 

**SPORTS** 



## ECO FRIENDLY SOLUTIONS DRIVING OUR ORGANIC GROWTH 2/2

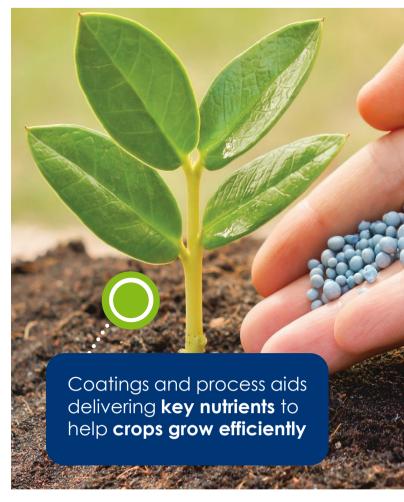
### **ADHESIVES**



### **COATINGS**

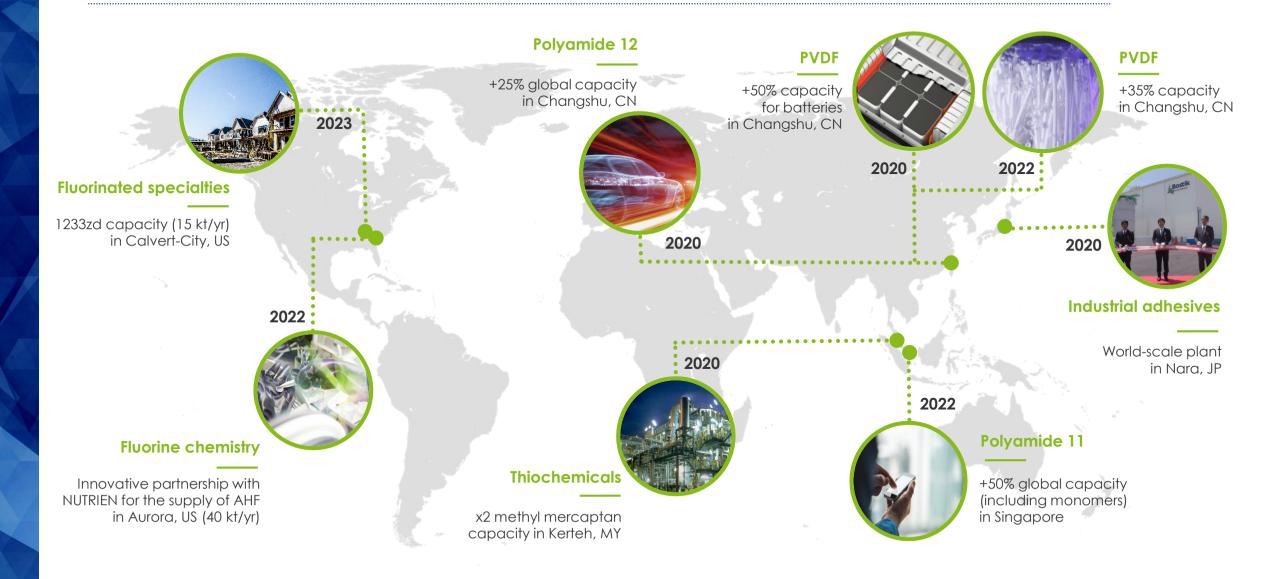


### **CROP NUTRITION**





### INVESTMENTS TO CAPTURE SUSTAINABLE GROWTH





### PROGRESS OF OUR 2 MAJOR CAPEX

### Final phase of our new integrated bio-factory in Singapore



- +50% PA11 capacity in Asia (100% bio-based)
- Start-up expected in **2022**
- **€450m** CAPEX and **€100m** EBITDA at maturity
- Diversified end-markets with high growth potential

### Innovative partnership to supply AHF on track to start mid-2022



- **Use of co-product** from Nutrien to produce AHF
- CO<sub>2</sub> emissions reduction by 20 times vs traditional process
- **US\$150m investment** into a **40 kt/year** AHF production
- Secured and competitive access to AHF in the US





# STRENGTHEN OUR SPECIALTY MATERIALS THROUGH ACQUISITIONS



### STRONG M&A EXECUTION IN 2021

### Two major steps to refocus our portfolio towards Specialty Materials

### **ASHLAND PERFORMANCE ADHESIVES**

Acquisition project - 31 August 2021







# PMMA Divestment closing - 3 May 2021



### Small bolt-on acquisitions or equity investments







Offering expansion in high performance adhesives for residential construction



Specialist in large-series additive manufacturing, notably using 100% bio-based PA11 powder



French start-up specialized in the production of high performance batteries



A leader in the regeneration of high performance polymers and materials circularity



# ASHLAND PERFORMANCE ADHESIVES A STRONGLY VALUE-CREATIVE ACQUISITION PROJECT

# Description & Rationale

- Acquisition of Ashland's Performance Adhesives business to expand Arkema's Adhesive Solutions business, offering a unique and innovative product portfolio with complementary technologies and geographic presence
- 2021e sales<sup>(1)</sup>: ~US\$360 million; 2021e EBITDA Margin<sup>(1)</sup>: >25%
- Fully in line with Arkema's strategy to become a **pure player in Specialty Materials**

# Transaction Consideration

US\$1.65 billion cash purchase price

Taking into account the tax benefits:

15x EV / 2021e EBITDA(1)

8.7x EV / 2026e EBITDA (including pre-tax synergies)

# Expected Financial Impacts

- Increases EBITDA margin and organic sales growth
- EPS accretive within the first year; expected to add €1 in EPS by 2026
- Significant expected pre-tax synergies of over US\$45 million

# Financing & Leverage

- Financed though Arkema's excess cash and existing debt facilities
- Net debt of ~1.9x 2021 pro forma EBITDA (2), in line with Group objective of maintaining this ratio below 2



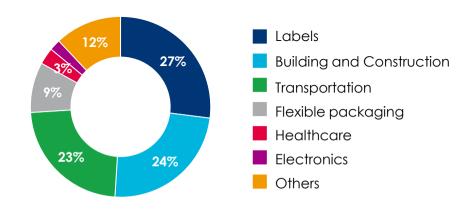
<sup>1</sup> Including pro forma adjustments

<sup>2</sup> Estimated 2021 Group EBITDA integrating the full year impact of M&A operations already announced in 2021

# ASHLAND PERFORMANCE ADHESIVES OVERVIEW



- A first class leader in high performance adhesives for industrial applications in North America
- ~330 employees across 6 manufacturing sites
- Solid expertise in 4 leading adhesive technologies complementary to Bostik's and Arkema's Coating Solutions segment
- Very strong financial performance
- Leadership positions in high value added and attractive segments offering strong growth







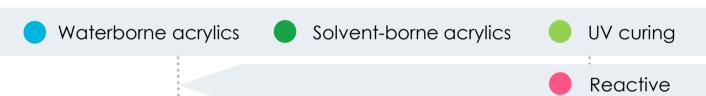
# ASHLAND PERFORMANCE ADHESIVES A BUSINESS ACTIVE IN 3 SEGMENTS WITH 4 LEADING TECHNOLOGIES





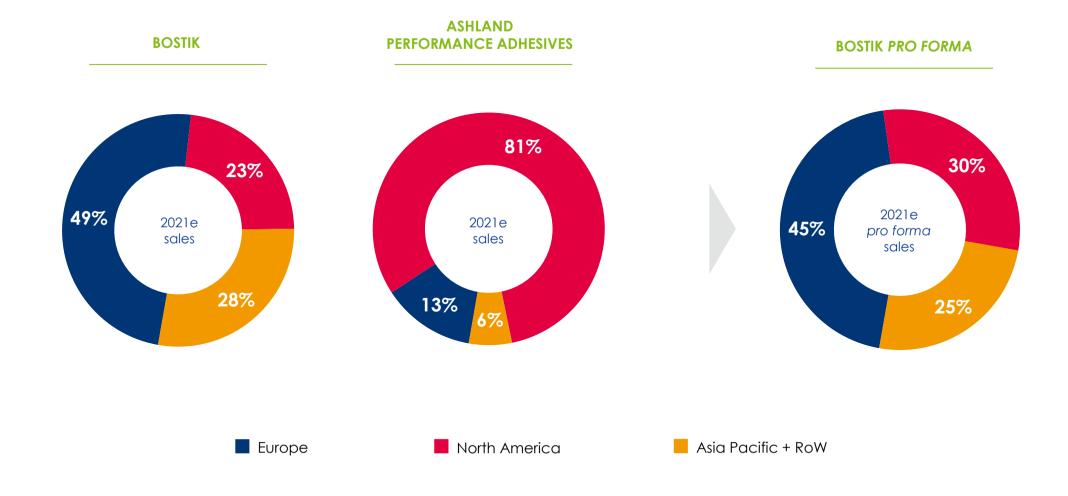


### 4 common leading technologies





# ASHLAND PERFORMANCE ADHESIVES CAPITALIZE ON STRONG GEOGRAPHIC COMPLEMENTARITIES





# ASHLAND PERFORMANCE ADHESIVES LEVERAGE THE EXCELLENT TECHNOLOGICAL AND COMMERCIAL FIT

# Create a strong global position in Pressure Sensitive Adhesives



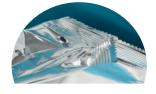
- Expand Ashland Performance Adhesives' range in Europe and Bostik's HMPSA in North America
- Capitalize on a unique position as an acrylic player

# Develop complementary strengths in Structural Assembly and Laminating Adhesives & Coatings



STRUCTURAL ASSEMBLY

- Reinforce the breadth of technologies for structural bonding in US and Europe
- Accelerate high-growth engineered wood sector penetration

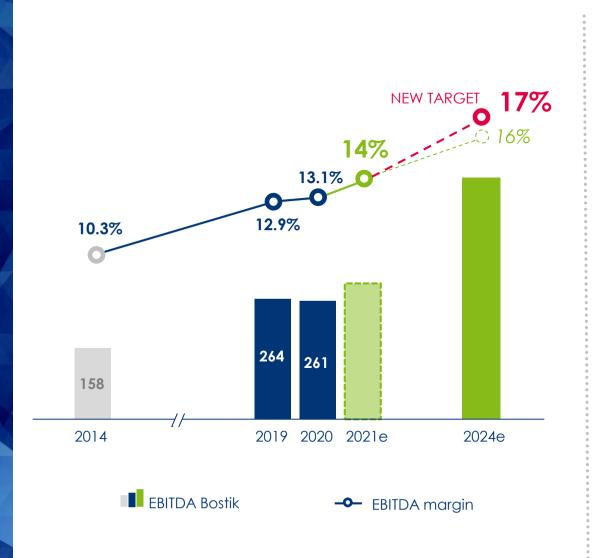


LAMINATING ADHESIVES
AND COATINGS

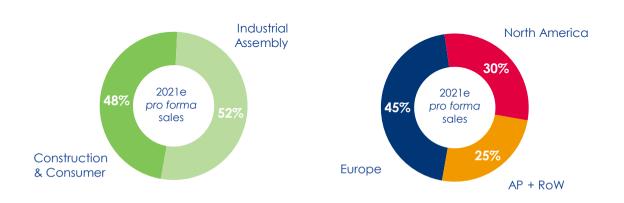
- Extend Bostik's solutions in North America, the world's largest flexible packaging market
- Leverage UV curing technologies



# ASHLAND PERFORMANCE ADHESIVES CONSOLIDATING BOSTIK'S LONG TERM GROWTH AMBITION



- Becoming strong global player in Pressure Sensitive Adhesives, with the one of the most complete offerings
- Strengthening Bostik's presence in the US
- Reinforcing **high value added** industrial adhesives portfolio
- Improving profitability with new 2024e EBITDA margin target at 17%, among the very best in the industry







# ACHIEVE BEST-IN-CLASS CSR PERFORMANCE



### ARKEMA CORPORATE SOCIAL RESPONSIBILITY POLICY









### **OUR 3 COMMITMENTS**



Deliver sustainable solutions driven by innovation

- Solutions that address societal challenges
- Innovation at the heart of the activities
- Product stewardship



Manage our activities as a responsible manufacturer

- Safety of people and processes
- Health
- Environmental footprint reduction



- Ethics
- Human rights
- Diversity & Employee development
- Responsible value chain
- Corporate citizenship



### 3 STRUCTURING PROGRAMS SUPPORTING SUSTAINABLE GROWTH

### **ARCHIMEDES**

moving towards higher positive impact

Portfolio Sustainability Assessment Impact+

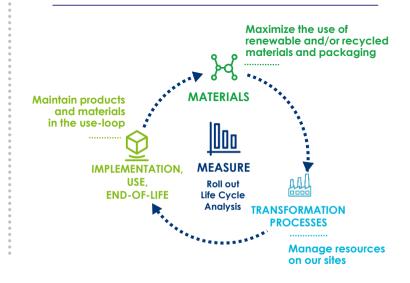
**50%** of our sales **significantly contributing** to UN SDGs in 2020 \*

Target **65%** by 2030

\*Based on 72% of 2020 sales assessed

### **CIRCULAR ECONOMY**

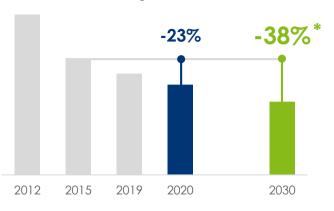
a sustainable resource management



### **CLIMATE PLAN**

contain global warming

Commitment to Paris Agreement Science Based Target wb 2 °C



\*GHG emissions (scopes 1&2 + ODS) absolute target vs 2015

#### A SOLID FOUNDATION



Responsible sourcing



Safety



**Environment** 



**Diversity** 



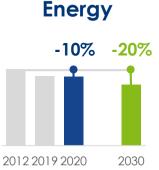
Community



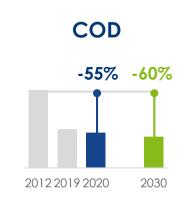
### COMMITMENT TO SUSTAINABILITY REINFORCED WITH A SOLID FOUNDATION



#### **ENVIRONMENT** 1

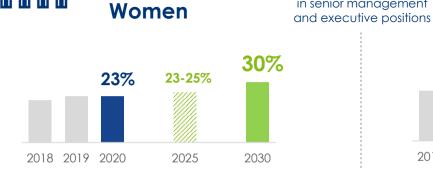


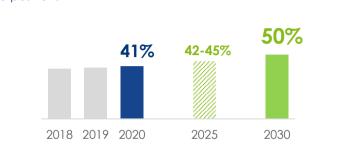




#### **DIVERSITY**

in senior management





Non-French

1. EFPI vs 2012 for Energy, VOC (volatile organic compounds) and COD (chemical oxygen demand)



TRIR (Number of accidents per million hours worked)



#### **RESPONSIBLE SOURCING**

**80%** of our purchases from relevant suppliers in 2025 (Together for Sustainability assessed) 68% in 2020





# Q2'21 RESULTS AND OUTLOOK

EXTRACT FROM Q2'21 RESULTS AND OUTLOOK PRESENTATION



### Q2'21 FINANCIAL HIGHLIGHTS

**€2,395m** sales \_\_\_\_\_

- Up 34.6% compared to Q2'20 at constant scope & currency, +12.1% vs Q2'19
  - significant growth in volumes, +17.1% YoY, +3.0% vs Q2'19 pre-Covid level
    - high demand in most of the Group's end markets
    - sharp acceleration in the benefits of sustainable innovation
  - prices up **17.5%**, reflecting the Group's ability to offset the steep rise in raw materials, energy and logistics costs

€478m EBITDA20.0% EBITDA margin

- EBITDA up sharply by 67.1%
  - All 3 Specialty Materials segments¹ growing strongly, with combined EBITDA at €417m, up nearly 80% above Q2'20 and +37% vs Q2'19 pre-Covid level
  - Intermediates EBITDA at €87m, up 31.8% despite a negative scope effect related to the PMMA disposal
  - EBITDA margin reaching a historic high of 20.0%, up 500 bps from Q2'20

€267m adj. net income

Representing €3.50 per share

**€245m** recurring cash flow (FCF excl. non-recurring items)

 Working capital remaining well controlled and below normative level (11.9% of annualized sales, excluding the PMMA business)

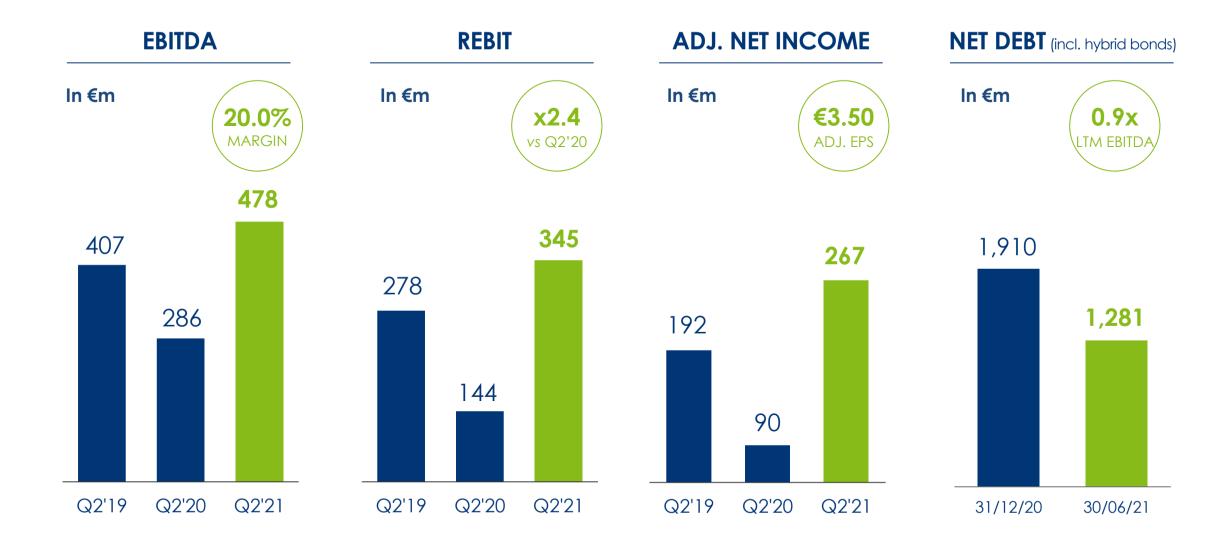
€1,281m net debt (incl. hybrid bonds)

- Including gross proceeds from PMMA disposal for €1.1bn, dividends payment for €191m and €300m commitment linked to share buyback program launched in May
- 0.9x LTM EBITDA



<sup>1.</sup> Specialty Materials include the three following segments: Adhesive Solutions, Advanced Materials and Coating Solutions

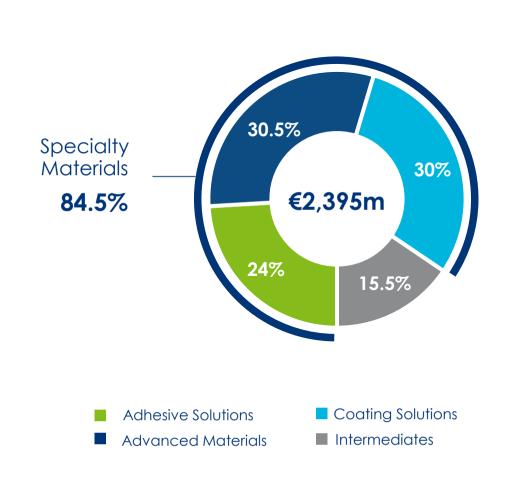
### EXCELLENT RESULTS REFLECTING THE STRENGTH OF ARKEMA'S POSITIONING



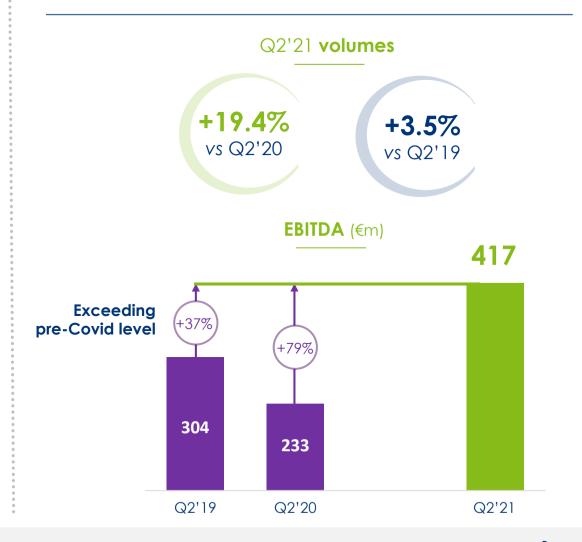


### PERFORMANCE DRIVEN BY ALL SEGMENTS

### Q2'21 sales split

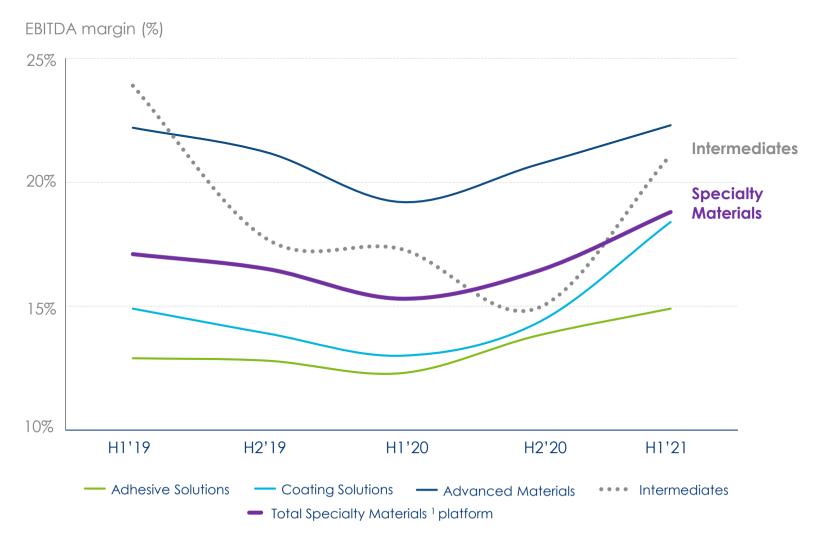


### **Specialty Materials far above 2019**





### DECISIVE MEASURES TO ADAPT TO RISING RAW MATERIALS



**Strong volumes** 

**Pricing actions** 

+17.5% price effect on sales in Q2'21 vs Q2'20

Neutral to positive net impact versus raw materials in all segments

Tight market conditions in **acrylics** 

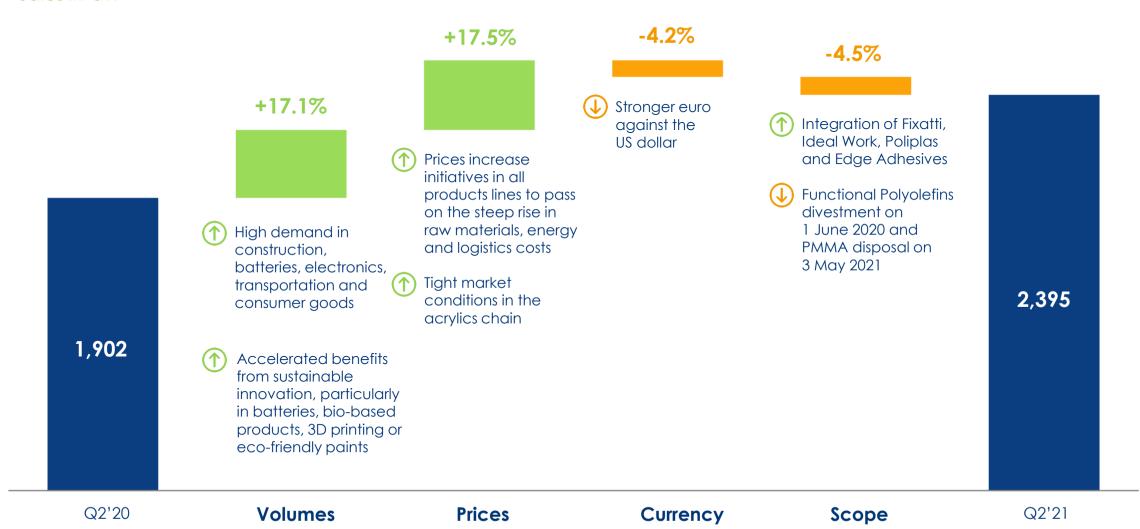
Strict control of costs



<sup>1.</sup> Specialty Materials include the three following segments: Adhesive Solutions, Advanced Materials and Coating Solutions

### STRONG SALES INCREASE DRIVEN EQUALLY BY VOLUMES AND PRICES

Sales in €m





# ADHESIVE SOLUTIONS (24% OF GROUP SALES IN Q2'21)



Q2'21 KEY FIGURES			
In €m	Q2'20	Q2'21	Change
Sales	453	575	+26.9%
EBITDA	50	82	+64.0%
EBITDA margin	11.0%	14.3%	
REBIT	35	65	+85.7%

Q2'21 SALES DEVELOPMENT		
Volumes	+20.5%	
Prices	+3.8%	
Currency	(2.9)%	
Scope	+5.5%	

H1'21 KEY FIGURES			
In €m	H1'20	H1'21	Change
Sales	968	1,130	+16.7%
EBITDA	119	168	+41.2%
EBITDA margin	12.3%	14.9%	
REBIT	89	136	+52.8%

H1'21 SALES DE	EVELOPMENT
Volumes	+14.2%
Prices	+1.5%
Currency	(3.4)%
Scope	+4.4%

### HIGHLIGHTS Q2'21

#### • 20.5% volume increase

- Positive trends in construction and DIY
- Significant rebound in industrial applications
- Packaging and hygiene facing high prior-year comparison base

#### • 3.8% price effect

- Pricing actions offsetting raw materials inflation
- Further pricing initiatives in Q3'21, as the impact of rising raw materials will intensify
- **€82m EBITDA**, up sharply 64.0% YoY, 15.5% vs Q2'19

#### • 14.3% EBITDA margin

- More than 300bps higher than in Q2'20
- Consolidating the target of 14% set for 2021 despite the raw materials context



# ADVANCED MATERIALS (30.5% OF GROUP SALES IN Q2'21)



Q2'21 KEY FIGURES			
In €m	Q2'20	Q2'21	Change
Sales	628	729	+16.1%
EBITDA	124	178	+43.5%
EBITDA margin	19.7%	24.4%	
REBIT	61	116	+90.2%

Q2'21 SALES DEVELOPMENT		
Volumes	+14.5%	
Prices	+5.9%	
Currency	(4.3)%	
Scope	-	

H1'21 KEY FIGURES			
In €m	H1'20	H1'21	Change
Sales	1,280	1,432	+11.9%
EBITDA	246	320	+30.1%
EBITDA margin	19.2%	22.3%	
REBIT	122	197	+61.5%

Volumes	+12.0%
Prices	+4.2%
Currency	(4.3)%
Scope	-

H1'21 SALES DEVELOPMENT

### HIGHLIGHTS Q2'21

- Volumes up 14.5%
  - Excellent dynamic in High Performance Polymers
  - Acceleration of new developments in lightweight materials, clean mobility and bio-based products
  - Favorable trend in most of the segment's end markets, while oil & gas remained down YoY and animal nutrition faced a high comparison base
- Prices up 5.9%, reflecting price increase initiatives in a context of rising raw materials
  - €178m EBITDA, up by more than 25% vs pre-Covid level of Q2'19 (up 43.5% YoY)
    - Record high EBITDA margin at 24.4%

# COATING SOLUTIONS (30% OF GROUP SALES IN Q2'21)



Q2'21 KEY FIGURES			
In €m	Q2'20	Q2'21	Change
Sales	436	712	+63.3%
EBITDA	59	157	+166.1%
EBITDA margin	13.5%	<b>22</b> .1%	
REBIT	28	128	+357.1%

Q2'21 SALES DEVELOPMENT		
Volumes	+25.4%	
Prices	+44.3%	
Currency	(6.4)%	
Scope	-	

H1'21 KEY FIGURES			
In €m	H1'20	H1'21	Change
Sales	953	1,279	+34.2%
EBITDA	124	235	+89.5%
EBITDA margin	13.0%	18.4%	
REBIT	64	177	+176.6%

H1'21 SALES DEVELOPMENT		
Volumes	+14.8%	
Prices	+25.2%	
Currency	(5.8)%	
Scope	-	

### HIGHLIGHTS Q2'21

- Prices up 44.3%
  - Price initiatives to offset the increased cost of propylene, acrylics and VAM
  - Tight acrylics market for activities not integrated downstream
- Volumes up 25.4%
  - Strong dynamic in decorative paints, electronics,
     3D printing, graphic arts and industrial coatings
  - Benefits from the broader sustainable offering with waterborne paints or powder coatings
  - EBITDA up very significantly at €157m (€59m in Q2'20)
    - Record EBITDA margin of 22.1%, around 800 bps above last year, confirming the segment's profitability potential



# INTERMEDIATES (15.5% OF GROUP SALES IN Q2'21)



Q2'21 KEY FIGURES						
In €m	Q2'20	Q2'21	Change			
Sales	379	371	(2.1)%			
EBITDA	66	87	+31.8%			
EBITDA margin	17.4%	23.5%				
REBIT	35	64	+82.9%			

Q2'21 SALES D	EVELOPMENT
Volumes	+7.7%
Prices	+22.4%
Currency	(3.2)%
Scope	(29.0)%

H1'21 KEY FIGURES						
In €m	H1'20	H1'21	Change			
Sales	776	766	(1.3)%			
EBITDA	134	162	+20.9%			
EBITDA margin	17.3%	21.1%	- 0 0 0 0 0 0 0 0 0 0 0 0 0			
REBIT	70	111	+58.6%			

HI ZI SALES DEVELOPMENT				
Volumes	+6.9%			
Prices	+16.5%			
Currency	(3.6)%			
Scope	(21.1)%			

1'21 CALES DEVELOPMENT

### HIGHLIGHTS Q2'21

- -29.0% scope effect related to Functional Polyolefins and PMMA divestments
- 22.4% price effect
  - More favorable market conditions in acrylics in Asia
  - Gradual improvement in Fluorogases, particularly in the US
  - €87m EBITDA, up 31.8% YoY despite negative scope effect
    - **EBITDA margin at 23.5%**, driven notably by the acrylics chain tightness observed since the beginning of the year

# **KEY FIGURES**

		•		:		
In €m	Q2'20	Q2'21	Change	H1'20	H1'21	Change
Sales	1,902	2,395	+25.9%	3,990	4,621	+15.8%
EBITDA	286	478	+67.1%	586	836	+42.7%
Specialty Materials	233	417	+79.0%	489	723	+47.9%
Intermediates	66	87	+31.8%	134	162	+20.9%
Corporate	(13)	(26)		(37)	(49)	
EBITDA margin	15.0%	20.0%		14.7%	18.1%	
Specialty Materials	15.4%	20.7%		15.3%	18.8%	
Intermediates	17.4%	23.5%		17.3%	21.1%	
Recurring operating income (REBIT)	144	345	+139.6%	304	568	+86.8%
REBIT margin	7.6%	14.4%		7.6%	12.3%	
Adjusted net income	90	267	+196.7%	190	426	+124.2%
Net debt (incl. hybrid bonds)				2,134	1,281	



### Q2'21 AND H1'21 CASH FLOW

#### Reconciliation of EBITDA to net cash flow

In €m	Q2'20	Q2'21	H1'20	H1'21
EBITDA	286	478	586	836
Current taxes	(29)	(68)	(55)	(117)
Cost of debt	(17)	(14)	(42)	(27)
Change in working capital and fixed assets payables <sup>1</sup>	103	(53)	(78)	(240)
Recurring capital expenditure	(78)	(93)	(157)	(165)
Others	19	(5)	17	11
Recurring cash flow	284	245	271	298
Exceptional capital expenditure	(44)	(64)	(57)	(117)
Non-recurring items	48	132	36	116
Free cash flow	288	313	250	297
Impact of portfolio management	242	912	147	896
Net cash flow	530	1,225	397	1,193

#### H1'21 tax rate

20% of REBIT (excl. exceptional items)

# Working capital below normative level

**11.9%** of annualized sales at end-June 2021 (excl. PMMA)

#### Non-recurring items

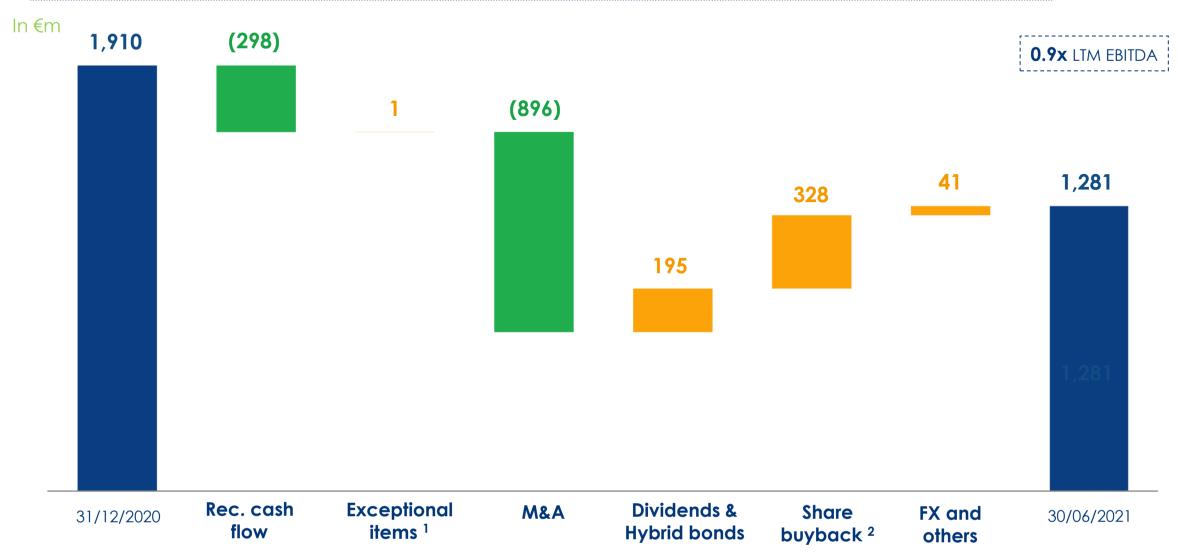
mainly corresponding to tax payables linked to PMMA disposal in 2021

### Portfolio management

includes mainly net proceeds from PMMA disposal in 2021, and from Functional Polyolefins in 2020

<sup>1.</sup> Excluding non-recurring items and impact of portfolio management

## NET DEBT EVOLUTION (INCLUDING HYBRID BONDS)



<sup>1.</sup> Includes exceptional capex and non-recurring items



<sup>2.</sup> Includes the €300m commitment relating to the share buyback program launched at the end of May 2021

### OUTLOOK

- The positive dynamic observed in the first half is continuing, benefiting from solid demand in most of the Group's end markets.
- Arkema will nevertheless remain vigilant and ready to respond rapidly to the current evolution of the health crisis and the rising raw materials context, and will pursue its price increase initiatives.
- Moreover, Arkema will continue to **leverage its strong sustainable innovation dynamic** and its recent capacity expansions in order to capitalize on accelerating demand for sustainable, high-performance solutions, driven by global megatrends.
- In light of its first-half financial performance, and while remaining attentive to the macroeconomic context which remains volatile, the Group has **significantly raised its full-year guidance once again**. Excluding a systemic resumption of the health crisis, Arkema is now targeting for 2021, **around 30% growth in Specialty Materials' EBITDA relative to 2020 at constant scope and currency** (1), *versus* the 20% previously announced. Group EBITDA should therefore reach **around €1.4 billion for the full year.**
- Finally, Arkema will continue to deploy its strategic roadmap, in line with its ambition to become a **pure**Specialty Materials player by 2024.

1. With the assumption of a €/\$ exchange rate of 1.2 for 2021, the impact on 2020 EBITDA is estimated at a negative €30m for Specialty Materials and a negative €10m for Intermediates



### 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.

In the current context, where the Covid-19 epidemic persists across the world, and the evolution of the situation as well as the magnitude of its impacts on the global economy are highly uncertain, the retained assumptions and forward looking statements could ultimately prove inaccurate. 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, developments in the Covid-19 situation, and changes in general economic and business conditions. These risk factors are further developed in the 2020 Universal Registration 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 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 main performance indicators used by the Group are defined in the 2020 Universal Registration Document. As part of the analysis of its results or to define its objectives, the Group uses in particular the following indicators:

**EBITDA margin**: corresponds to EBITDA as a percentage of sales, EBITDA equaling recurring operating income (REBIT) plus recurring depreciation and amortization of tangible and intangible assets

**REBIT margin:** corresponds to the recurring operating income (REBIT) as a percentage of sales

Free cash flow: corresponds to cash flow from operations and investments excluding the impact of portfolio management

**EBITDA to cash conversion rate:** corresponds to the free cash flow excluding exceptional capital expenditure divided by EBITDA

