

## Investor and analyst factsheet

	<b>2Q'13</b> <i>in €m</i>	<b>2Q'12</b> <i>in €m</i>	<b>2Q'13/ 2Q'12</b>	<b>1H'13</b> <i>in €m</i>	<b>1H'12</b> <i>in €m</i>	<b>1H'13/ 1H'12</b>
<b>Sales</b>	<b>1,629</b>	<b>1,719</b>	<b>-5.2%</b>	<b>3,192</b>	<b>3,342</b>	<b>-4.5%</b>
<i>High Performance Materials</i>	477	572	-16.6%	925	1,106	-16.4%
<i>Industrial Specialties</i>	540	566	-4.6%	1,079	1,098	-1.7%
<i>Coating Solutions</i>	602	575	4.7%	1,164	1,126	3.4%
<i>Corporate</i>	10	6				
<b>EBITDA</b>	<b>273</b>	<b>306</b>	<b>-10.8%</b>	<b>507</b>	<b>559</b>	<b>-9.3%</b>
<i>High Performance Materials</i>	93	109	-14.7%	163	211	-22.7%
<i>Industrial Specialties</i>	114	125	-8.8%	218	222	-1.8%
<i>Coating Solutions</i>	84	83	1.2 %	161	156	3.2%
<i>Corporate</i>	(18)	(11)				
<b>EBITDA margin</b>	<b>16.8%</b>	<b>17.8%</b>		<b>15.9%</b>	<b>16.7%</b>	
<i>High Performance Materials</i>	19.5%	19.1%		17.6%	19.1%	
<i>Industrial Specialties</i>	21.1%	22.1%		20.2%	20.2%	
<i>Coating Solutions</i>	14.0%	14.4%		13.8%	13.9%	
<b>Depreciation and amortization</b>	<b>(78)</b>	<b>(77)</b>		<b>(154)</b>	<b>(150)</b>	
<b>Recurring EBIT</b>	<b>195</b>	<b>229</b>	<b>-14.8%</b>	<b>353</b>	<b>409</b>	<b>-13.7%</b>
<i>High Performance Materials</i>	68	82	-17.1%	112	158	-29.1%
<i>Industrial Specialties</i>	85	96	-11.5%	161	166	-3.0%
<i>Coating Solutions</i>	61	63	-3.2%	116	116	0%
<i>Corporate</i>	(19)	(12)				
<b>NR items</b>	<b>(13)</b>	<b>(25)</b>		<b>(140)</b>	<b>(25)</b>	
<i>Equity in income of affiliates</i>	1	3		3	6	
<i>Financial results</i>	(13)	(14)		(27)	(25)	
<i>Income taxes</i>	(57)	(63)		(106)	(112)	
<b>Net income – Group share</b>	<b>112</b>	<b>(12)</b>		<b>82</b>	<b>88</b>	<b>-6.8%</b>
<b>Adjusted net income<sup>1</sup></b>	<b>124</b>	<b>151</b>	<b>-17.9%</b>	<b>221</b>	<b>274</b>	<b>-19.3%</b>
<i>Adjusted EPS (diluted)<sup>1</sup></i>	1.96	2.40	-18.3%	3.49	4.37	-20.1%
<b>Capital expenditures</b>	<b>99</b>	<b>109</b>	<b>-9.2%</b>	<b>174</b>	<b>180</b>	<b>-3.3%</b>
<i>High Performance Materials</i>	18	33		31	49	
<i>Industrial Specialties</i>	49	40		85	63	
<i>Coating Solutions</i>	25	32		45	60	
<i>Corporate</i>	7	4		13	8	
<b>Free cash flow<sup>2</sup></b>				<b>(16)</b>	<b>(23)</b>	
<i>Working capital (vs. 12/31/12)</i>				<b>1,127</b>	<b>971</b>	<b>16.1%</b>
<b>WC as % of sales<sup>3</sup> (vs. 12/31/12)</b>				<b>17.3%</b>	<b>15.2%</b>	
<b>Net debt (12/31/12)</b>				<b>1,150</b>	<b>900</b>	<b>27.8%</b>
<b>Gearing<sup>4</sup> (12/31/12)</b>				<b>49.6%</b>	<b>39.0%</b>	

<sup>1</sup> For 2Q'12 and 1H'12, adjusted net income of continuing operations (excluding impact of the vinyl activities divested beginning of July 2012)

<sup>2</sup> Cash flow including non-recurring items and excluding impact from M&A

<sup>3</sup> At Dec. 31<sup>st</sup>, 2012: Working Capital divided by 2012 annual sales.

<sup>4</sup> Calculated as net financial debt divided by shareholders' equity

## SECOND QUARTER 2013 PERFORMANCE

### Solid performance in a contrasted economic environment

#### -5.2% SALES AT €1,629M VERSUS €1,719 IN 2Q'12

- +3.5% volume
  - volume up YoY mainly in Coating Solutions
- -5.2% price / product mix
  - Lower raw materials
  - Different product mix in High Performance Materials
- -2.3% scope of business
  - Tin stabilizer divestment
- -1.2% FX rate – translation effect
  - Not including transaction effect of US\$ and ¥

#### €273M EBITDA

- Solid level in-between high comparison base of 2Q'12 (€306m) and 1Q'13 (€234m)
- Strong EBITDA margin at 16.8%, among the highest in the industry
- Significant improvement vs 1Q'13 (+17%)

#### €112M NET INCOME GROUP SHARE

- 6.9% of sales

#### HIGH PERFORMANCE MATERIALS

- Sales at €477m versus €572m in 2Q'12
  - Divestment of tin stabilizers representing nearly half of the sales decrease
  - Negative price effect reflecting lower raw materials and different product mix than in 2012
  - Volumes slightly down YoY
- €93m EBITDA versus €109m in 2Q'12 and €70m in 1Q'13
  - Stronger seasonality traditionally in 2Q
  - Specialty Polyamides: excellent performance supported by innovation momentum in lightweight materials and stronger seasonality than expected
  - Fluoropolymers: gradually improving versus 1Q'13 but still impacted by weak demand in photovoltaic and delays in oil and gas projects
  - Filtration and Adsorption: different timing of oil and gas projects versus strong 2Q'12
  - Organic Peroxides: EBITDA margin benefiting from reshaped portfolio of businesses following tin stabilizer divestment

#### INDUSTRIAL SPECIALTIES

- Sales at €540m versus €566m in 2Q'12
  - Volumes up YoY (notably Thiochemicals)
  - Prices down YoY (mainly fluorogases)
- €114m EBITDA and 21% EBITDA margin
  - Continuing positive momentum in North America where the Group developed over years a strong industrial presence
  - Thiochemicals: solid results supported by refining and petrochemical markets in the US
  - Fluorogases: competitive pressure on some fluorogases in China and Europe and impact from unfavorable weather conditions
  - PMMA: mixed performance by region reflecting different momentum by region in the automotive and construction markets
  - H2O2: stable performance

### COATING SOLUTIONS

- +4.7% sales at €602m
  - Strong volume growth in North America supported by gradually improving housing market and start-up of capacity expansion in Clear Lake (TX)
- €84m EBITDA and 14.0% EBITDA margin
  - Acrylic monomers: volumes up YoY but lower unit margins versus high level of 2Q'12 which were supported by sharply decreasing propylene prices
  - Coating resins: contrasted market conditions with positive developments in North America and weaknesses in Europe amplified by bad weather conditions
  - Sartomer and Coatex: resilient performance supported by new product developments

### CASH FLOW AND NET DEBT AT END OF JUNE 2013

- +€44m free cash flow<sup>5</sup> in 2Q'13 versus €(28)m in 2Q'12
- €(16)m free cash flow in 1H'13 versus €(23)m in 1H'12
- Strict control of working capital
  - €1,127m working capital end of June 2013
  - Usual seasonality of working capital
- €174m capex in 1H'13
  - Supporting growth ambition
  - In line with expected capex for 2013e of €500m
- Net debt at €1,150m (€900m end of December 2012)
  - 49.6% gearing end of June 2013 (48.7% end of June 2012)
  - Net debt end of June 2013 includes:
    - Payment of dividend of €1.80 per share representing a total of €113m
    - €75m cash outflow related to Kem One in 2Q'13 (fully taken into account in the P&L end of the 1Q'13)
- Gearing target at year-end confirmed at ~40%

### OUTLOOK

- Market conditions expected to be in the continuity of the 1<sup>st</sup> half of the year with marked contrast by regions and a limited visibility
  - Solid market conditions in North America
  - Challenging but stable economic environment in Europe
  - Slower growth than expected in China
  - High Performance Materials should continue to be impacted in 3Q'13 by weak demand in photovoltaic and delays in some oil and gas projects. These markets should improve by year end.
- 2H'13 assumptions
  - High basis of comparison in 3Q'12
  - Easier comparison base in 4Q'12 with similar YoY market conditions expected in Europe and some improvements in specific end-markets of High Performance Materials
- In this less favorable economic environment than 2012, Arkema confirms its confidence in achieving another strong year and should achieve in 2H'13 an EBITDA similar to the record of 2H'12
- The Group will continue to carefully monitor macro-economic developments and will implement the necessary adjustment initiatives if it was to be necessary
- Arkema confirms its ambition for 2016 to achieve € 8 billion sales and 16% EBITDA margin while maintaining its gearing below 40%

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<sup>5</sup> Free Cash Flow : cash flow including non-recurring items and excluding impact from M&A and before the impact of cash outs related to Kem One insolvency.

### **HIGHLIGHTS SINCE APRIL 1<sup>ST</sup>, 2013**

- Successful start-up of acrylic capacity expansion in Clear Lake (TX)
  - +60kT acrylic acid
    - 30 kT for merchant market
    - 30 kT for Methyl Acrylate production
- +15% debottlenecking of bis-peroxide capacity in Spinetta (Italy) and Franklin (Virginia) factories
- Two acquisitions in line with High Performance Materials strategy
  - Securing access to strategic raw materials: project to acquire a stake of 25% in Ihstedu Agrochem, a subsidiary of Jayant Agro, specialized in castor oil production
  - Speeding up development through innovation: acquisition of a majority stake in AEC polymers, a French manufacturer of structural methacrylate adhesives
- 6% stake in Arkema's share capital taken by Fonds Stratégique de Participation
  - Mutual fund created by four major French insurance companies (BNP Paribas Cardif, CNP Assurances, Crédit Agricole Assurances – Predica - and Sogecap - Groupe Société Générale)
  - Positive decision showing FSP confidence in Arkema's long term strategy