



# Investor and analyst factsheet

|                                              | 3Q'13                 | 3Q'12                    | 3Q'13/           | 9m′13                 | 9m′12                        | 9m′13/          |
|----------------------------------------------|-----------------------|--------------------------|------------------|-----------------------|------------------------------|-----------------|
| Sales                                        | in €m<br><b>1,495</b> | in €m<br><b>1,606</b>    | 3Q′12<br>-6.9%   | in €m<br><b>4,687</b> | in €m<br><b>4,948</b>        | 9m′12<br>-5.3%  |
|                                              |                       | •                        |                  |                       | •                            |                 |
| High Performance Materials                   | 451                   | <i>548</i>               | -17.7%           | 1,376                 | 1,654                        | -16.8%          |
| Industrial Specialties                       | 461<br>574            | <i>496</i><br><i>557</i> | -7.1%            | 1,540                 | 1,594                        | -3.4%           |
| Coating Solutions                            | 5/4<br>9              | 55/<br>5                 | 3.1%             | 1,738                 | 1,683<br>17                  | 3.3%            |
| Corporate EBITDA                             | <b>233</b>            | 266                      | -12.4%           | 33<br><b>740</b>      | <i>825</i>                   | -10.3%          |
|                                              |                       | <i>107</i>               | -20.6%           |                       | 318                          |                 |
| High Performance Materials                   | <i>85</i>             | 107<br>98                | -20.6%<br>-24.5% | 248<br>292            | 318<br>320                   | -22.0%<br>-8.8% |
| Industrial Specialties<br>Coating Solutions  | 74<br>79              | 98<br>78                 | 1.3%             | 292<br>240            | 320<br>234                   | 2.6%            |
| Corporate                                    | (5)                   | /6<br>(17)               | 1.5%             | (40)                  | (47)                         | 2.0%            |
| EBITDA margin                                | 15.6%                 | 16.6%                    |                  | 15.8%                 | 16.7%                        |                 |
| _                                            |                       |                          |                  |                       |                              |                 |
| High Performance Materials                   | 18.8%                 | 19.5%<br>19.8%           |                  | 18.0%                 | 19.2%                        |                 |
| Industrial Specialties                       | 16.1%<br>13.8%        | 19.8%<br>14.0%           |                  | 19.0%<br>13.8%        | <i>20.1%</i><br><i>13.9%</i> |                 |
| Coating Solutions                            |                       |                          |                  |                       |                              |                 |
| Depreciation and amortization Recurring EBIT | (79)<br>154           | (77)<br>189              | -18.5%           | (233)<br>507          | (227)<br>598                 | -15.2%          |
|                                              |                       |                          |                  |                       |                              |                 |
| High Performance Materials                   | 59                    | <i>80</i>                | -26.3%           | 171                   | 238                          | -28.2%          |
| Industrial Specialties                       | 45<br>55              | <i>70</i><br><i>57</i>   | -35.7%           | 206                   | <i>236</i><br>173            | -12.7%          |
| Coating Solutions Corporate                  |                       |                          | -3.5%            | 171                   |                              | -1.2%           |
| NR items                                     | (5)<br>( <b>37)</b>   | (18)                     |                  | (41)                  | <i>(49)</i>                  |                 |
|                                              |                       | -                        |                  | (177)                 | (25)                         |                 |
| Equity in income of affiliates               | 2                     | 2                        |                  | 5                     | 8                            |                 |
| Financial results                            | (13)                  | (14)                     |                  | (40)                  | (39)                         |                 |
| Income taxes                                 | (40)                  | (54)                     | 44.00/           | (146)                 | (166)                        | 27.00/          |
| Net income – Group share                     | 65                    | 116                      | -44.0%           | 147                   | 204                          | -27.9%          |
| Adjusted net income <sup>1</sup>             | 101                   | <i>123</i>               | -17.9%           | 322                   | <i>397</i>                   | -18.9%          |
| Adjusted EPS (diluted) <sup>1</sup>          | 1.59                  | 1.95                     | -18.5%           | 5.08                  | 6.32                         | -19.6%          |
| Capital expenditures                         | 97                    | 102                      | -4.9%            | 271                   | 282                          | -3.9%           |
| High Performance Materials                   | 18                    | 24                       |                  | 49                    | <i>73</i>                    |                 |
| Industrial Specialties                       | 50                    | <i>38</i>                |                  | 135                   | 101                          |                 |
| Coating Solutions                            | 23                    | <i>33</i>                |                  | 68                    | 93                           |                 |
| Corporate                                    | 6                     | 7                        |                  | 19                    | <i>15</i>                    |                 |
| Free cash flow <sup>2</sup>                  | 132                   | 148                      | -10.8%           | 116                   | 124                          | -6.5%           |
| Working capital (vs. 12/31/12)               |                       |                          |                  | 1,042                 | 971                          | 7.3%            |
| WC as % of sales <sup>3</sup> (vs. 12/31/12) |                       |                          |                  | 17.4%                 | <i>15.2%</i>                 |                 |
| <i>Net debt</i> (12/31/12)                   |                       |                          | <u> </u>         | 1,033                 | 900                          | 14.8%           |
| Gearing <sup>4</sup> (12/31/12)              |                       |                          | <u> </u>         | 44.3%                 | <i>39.0%</i>                 |                 |

<sup>&</sup>lt;sup>1</sup> For 3Q'12 and 9m'12, adjusted net income of continuing operations (excluding impact of the vinyl activities divested beginning of July 2012).

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

<sup>&</sup>lt;sup>3</sup> At September 30<sup>th</sup> calculated as working capital end of period divided by 4 times quarterly sales.

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.



# THIRD QUARTER 2013 PERFORMANCE

# Solid performance in a less favorable environment than last year

#### -6.9% SALES AT €1,495M VERSUS €1,606M IN 30'12

- +0.9% volume
  - Volume up YoY in Coating Solutions
  - o Strong base of comparison of 3Q'12 in High Performance Materials
- -2.0% price
  - o Mainly Fluorogases and different product mix in High Performance Materials
- -2.5% scope of business
  - o Mainly in High Performance Materials (with tin stabilizers divestment)
- -3.4% FX rate translation effect

#### €233M EBITDA

- Solid EBITDA margin level (15.6%)
- Variation of EBITDA vs 3Q'12 (€266m) concentrated on 3 elements:
  - o Strengthening of the euro
  - Fluorogases
  - Oil and gas (High Performance Materials)

#### €101M ADJUSTED NET INCOME

• 6.8% of sales

## **€65**M NET INCOME GROUP SHARE

• Including -€37m non-recurring items

#### **HIGH PERFORMANCE MATERIALS**

- High EBITDA margin in less favorable market conditions
- Sales down -6% at constant scope of business and exchange rate
  - o Divestment of tin stabilizers represents half of the sales decrease
  - Lower demand in O&G and PV markets impacts volumes and prices (less favorable product mix)
- €85m EBITDA, as expected below high comparison base of 3Q'12 (record high in a 3<sup>rd</sup> guarter)
- Stronger demand confirmed in oil and gas market in 4Q'13, notably in Filtration and Adsorption

## **INDUSTRIAL SPECIALTIES**

- Good performance of Thiochemicals and H<sub>2</sub>O<sub>2</sub>
- Weakness in fluorogases impacting segment's performance
  - o Performance of 3Q'13 in the continuity of 2Q'13
  - o 2014 expected to show improvements
- PMMA: good in the US but difficult in Europe on challenging automotive and construction markets
- Thiochemicals: transformational projects progressing well
  - o Lacq (France): 8-week turnaround started in September
  - o Malaysia: mechanical completion expected in spring 2014



#### **COATING SOLUTIONS**

- +3% sales at €574m
  - o Strong volume growth supported both by acrylic monomers and coating resins
- Resilient performance with 14% EBITDA margin
  - o Despite negative impact of higher propylene cost
  - o Consistent with objective to reach 15% EBITDA margin in 2016
- Strong newsflow in acrylic chain
  - o Clear Lake (US, TX): successful ramp-up of acrylic acid capacity expansion and methyl acrylate unit expected to come on stream in coming months
  - Changshu (China): finalization of new coating resins unit construction. Start-up expected end 2013.
  - o Carling (France): inauguration of new Sumitomo Seika SAP plant on the Arkema Carling site
- Project to close the phthalate production site of Chauny in France<sup>5</sup>
  - o €30m non recurring charge booked in 3Q'13 (including €9m write-off)

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

- +€132m free cash flow<sup>6</sup> and +€117m net cash flow<sup>7</sup> in 3Q'13
  - +€77m cash inflow related to working capital decrease
    - Usual seasonality on working capital
    - Strict control of working capital on sales ratio (slightly below level of last year at end September)
    - Working capital on sales ratio target at year-end confirmed at ~15%
  - o €97m capex
    - €68m recurring capex
    - €29m non-recurring capex mainly related to Thiochemicals (Lacq, Malaysia) and H<sub>2</sub>O<sub>2</sub> (Jarrie)
- Net debt at €1,033m (€1,150m end of June 2013)
  - o 44% gearing end of September 2013 (43% end of September 2012)
  - Gearing target at year-end confirmed at ~40%

### **O**UTLOOK

- Traditional year-end seasonality
- By regions, macro environment of 4Q'13 expected to be in the continuity of previous quarters
- High Performance Materials EBITDA of 4Q'13 expected to be above 4Q'12 supported by stronger demand in oil & gas market, notably for Filtration and Adsorption business
- Impact of exchange rate on Group's performance
- Arkema targets FY'13 EBITDA around €920m taking into account the strengthening of the euro
- Mid-long term, Arkema confirms for 2016 its ambition to achieve €8 billion sales and 16% EBITDA margin while maintaining its gearing below 40% and for 2020 its vision to achieve €10 billion sales and 17% EBITDA margin with a gearing maintained below 40%

<sup>&</sup>lt;sup>5</sup> The implementation of the project is subject to the legal information and consultation process involving the staff representatives.

<sup>&</sup>lt;sup>6</sup> Cash flow from operations and investments excluding the impact of portfolio management.

<sup>&</sup>lt;sup>7</sup> After impact of cash outflow related to Kem One.



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

- · Growth projects
  - o Announcement of the construction of a new organic peroxide plant in Middle East in partnership with Watan Industrial Investment (financial partner)
  - Announcement of the construction of production capacities for new refrigerant fluorinated gas 1234yf
  - o Inauguration of new Sumitomo Seika superabsorbent plant on the Arkema Carling acrylic monomer site
- Innovation
  - o Inauguration of the first R&D center in China (Changshu)
  - o Arkema awarded several times for the quality of its R&D
    - 2013 Pierre Potier prize with Rilsan<sup>®</sup> HT, a high temperature biosourced polymer
    - 3<sup>rd</sup> year in a raw in the Thomson Reuters 2013 Top 100 global innovators
- Shareholding structure
  - o 6% stake in Arkema's share capital taken by Fonds Stratégique de Participation