

# **EVONIK GROUP DEVELOPMENT**

#### **Highlights**

- Adj. EBITDA of €728 m (+12% yoy) pricing power intact
- Specialty Additives and Smart Materials as basis for strong Q2 with higher earnings both yoy and qoq; Performance Material with exceptionally strong spreads delivering a standout quarter
- Outlook for adj. EBITDA between €2.5 and 2.6 bn confirmed. With €1,462 m in H1, €2.6 bn is well underpinned even assuming a successive economic slowdown in H2 (~€1,140 m needed in H2)
- Risks around gas supply prevailing, tackled with up to 40% natural gas substitution in Germany through use of alternative energy sources
- H1 FCF of -€106 m burdened by ~€500 m higher NWC outflow yoy; inflow in H2 expected to achieve
   ~30% cash conversion for the full year

#### **Energy Update**

IR News on August 8th: "Evonik is substituting up to 40% natural gas at its German sites" (Link)

- Energy supply at largest European sites largely secured even in case of Russian gas stop
- Usage of Liquefied Petroleum Gas at site in Marl as most significant measure
- Planned German gas levy will also be reduced by up to 40%

## Income Statement

- Sales increased by 31% to €4,772 m (Q2 2021: €3,636 m)
  - Pricing campaigns accelerated further: +24% price effect in Q2 following +22% in Q1;
     all divisions posting double-digit price increases a clear sign that pricing power is intact
  - Volumes overall slightly down (-2%)
    - Nutrition & Care (-6%) limited by China lockdowns and some customer destocking in Animal Nutrition
    - Performance Materials (-7%) negatively impacted by logistical challenges and reduced raw material availability
- Adj. EBITDA up 12% to €728 m (Q2 2021: €649 m)
  - Q2 continued on strong Q1 level despite €20 m costs for one-time payment to employees (mutual tariff agreement)
  - Higher prices again compensate higher variable costs in all divisions
  - Specialty Additives and Smart Materials with higher earnings both yoy and gog
  - Health & Care continued strong growth yoy and stable qoq
  - o Animal Nutrition impacted by China lockdowns
  - o Performance Materials with extraordinary strong quarter and spreads for C4 business
  - Earnings supported by inventory revaluation effects (similar level as Q1), Performance Materials with biggest impact
- Adj. EBITDA margin decreased by 260bp to 15.2% (Q2 2021: 17.8%)
- Adj. EBIT of €456 m (Q2 2021: €398 m)
- Adj. EPS rising 39% to €0.75 (Q2 2021: €0.54), supported by positive financial result (higher discount rate on other provisions; provision release for tax interest)

# **Analyst & Investor Fact Sheet Q2 2022**



## Cash Flow Statement

- H1 2022 free cash flow of -€106 m lower vs. prior year (€413 m), impacted by:
  - o significantly higher NWC outflow yoy (-€911 m vs -€399 m)
    - Increased raw material prices resulting in higher inventories (valuation) as well as higher receivables (increased sales base)
    - Additionally higher inventory levels due to more goods in transit and higher level of safety stocks
  - o higher cash outflow for variable remuneration (for FY 2021)

# **Balance Sheet**

- Net financial debt of €3,836 m (end of Q1 2022: €2,794 m); increase due to negative free cashflow and dividend payment in May
- Pension provisions almost halved to €1,780 m due to higher discount rate of now 3.30% (€3,166 m end of Q1 2022 at 1.90%)
- Leverage (adj. net debt / adj. EBITDA) of 2.1x (Q1 2022: 2.3x); net financial debt leverage of 1.4x



# **DIVISIONAL BUSINESS DEVELOPMENT**

## Specialty Additives (SP)

- Continued positive underlying end market dynamics across all businesses in a good pricing environment
- Crosslinkers with strong earnings momentum as a result of ongoing pricing campaigns to compensate higher raw mat costs
- Additives businesses with good pricing and solid demand especially in agro and industrial applications
- Volumes down slightly (-2%) against tough comparables (Q2 2021: +24%), still limited by logistics and ongoing raw material constraints
- Pricing campaigns accelerating further (with time-lag): +18% in Q2
- Gap between prices and variable costs closed in Q2 22, in addition some raw material prices start to flatten out, however logistics and energy costs remain elevated

#### Nutrition & Care (NC)

- Health & Care with continued strong growth yoy and stable qoq
- Care Solutions with continued strong volume growth and accelerating pricing esp. for active cosmetic ingredients and cosmetic solutions
- Health Care with slightly lower order pattern for drug delivery, catch-up in H2 expected
- Animal Nutrition with strong pricing for another quarter, volumes lower mainly due to lockdowns of major Chinese cities and some customer destocking

## Smart Materials (SM)

- Double-digit EBITDA growth, driven by strong pricing
- Solid volume growth despite limitations by China lockdown, logistic issues and planned maintenance shutdown in PA12
- Continued strong growth in Silanes and Silica
- Project-based catalyst business supporting growth of the division
- Pricing campaigns accelerating further (with time-lag): +21%, following +16% in Q1 and +10% in Q4

#### Performance Materials (PM)

- Extraordinary strong quarter and spreads for C4 business
- Tight C4 markets in Q2, mainly supply-driven (several planned and unplanned shutdowns in Asia & US); markets relaxing into H2
- Naphtha price further supportive in Q2
- Q2 volumes negatively impacted by logistical challenges and reduced raw material availability; Q3 with planned maintenance in C4 operations in Marl, Germany
- Superabsorber with ongoing market recovery, Q2 negatively impacted by time lag in raw material pass-on

## Technology & Infrastructure (T&I)/Other

- Clearly below prior year and usual run rate due to
  - higher energy costs (e.g. additional purchase of coal)
  - higher costs for power plants in Marl for the preparation of coal power plant for extended run-time and ramp-up of gas power plant using LPG
  - higher personnel costs (one-time payment to employees as result of mutual tariff agreement)
- Normalization in Q3 and Q4 leading to unchanged expectation for considerably less negative result in FY 2022



## **OUTLOOK FY 2022**

#### Basis for the outlook

- GDP growth expectation lowered to 2.7% (previously: Q1: 3.3%)
- Internal raw material cost index significantly higher than in FY 2021

## Group outlook

- With strong H1 performance as basis, EBITDA outlook for the year confirmed
- €2.6 bn well underpinned even assuming a successive macro slowdown in second half of the year
- Energy supply:
  - Outlook based on sufficient gas supply to maintain production on necessary scale
  - Levy for higher costs from gas imports and gas storage in Germany included
  - Implementation of extensive measures to make energy production at European sites largely independent from further gas cuts
- Sales: between €17 and 18 bn (previously: between €15.5 and 16.5 bn; FY 2021: €15.0 bn)
- Adj. EBITDA: between €2.5 and 2.6 bn; €2.6 bn well underpinned (unchanged; FY 2021: €2,383 m)
- FCF: FCF conversion of around 30%, based on NWC cash inflow of ~€400-500 m in H2, leading to yoy lower absolute FCF (previously: stable FCF conversion of around 40% expected; FY 2021: cash conversion 40%; FCF €950 m)
- Capex: around long-term sustainable level of €900 m (unchanged; FY 2021: €865 m)
- ROCE: slightly above the level of 2021 (unchanged; FY 2021: 9.0%)

#### Divisional indications for adj. EBITDA

- Specialty Additives: "slightly above prior year level" (unchanged; FY 2021: €920 m)
- Nutrition & Care: "considerably above prior year level" (unchanged; FY 2021: €717 m)
- Smart Materials: "considerably above prior year level" (previously: significantly above PY; FY 2021: €650 m)
- Performance Materials: "significantly above prior year level" (previously: below prior year level; FY 2021: €317 m)

#### Additional indications (all unchanged)

- EUR/USD sensitivity: +/-1 USD cent = -/+ ~€6 m adj. EBITDA (FY basis)
- Adj. EBITDA T&I/Other: considerably less negative than prior year level (unchanged; FY 2021: -€221 m)
- Adj. D&A: slightly above the level of 2021 (unchanged; FY 2021: €1,045 m)
- Adj. net financial result: slightly less negative than 2021 (unchanged; FY 2021: -€97 m)
- Adj. tax rate: around long-term sustainable level of ~30% (unchanged; FY 2021: 28%); higher compared to previous years, amongst others due to changes in international tax legislation



# Key Financials Q2 2022

Evonik Group (continuing operations)						
Q2 2021	Q2 2022	νον Δ%	Q1 2022	Q2 2022	αοα Δ%	Q2 2022 Consensus
						4.445
3.030	4.772		4.490	4.772	0%	
						1%
						16%
						5%
		4%				0%
649	728	12%	735	728	-1%	700
						15,8%
		15%			-3%	428
380	421	11%	456	421	-8%	
253	351	39%	356	351	-1%	300
0,54	0,75	39%	0,76	0,75	-1%	0,66
171	165	-4%	176	165	-6%	
		170			070	
101	-239	-337%	133	-239	>200%	
			Specialty Addit	ives		
922	1.116	21%	1.049	1.116	6%	1.057
		-2%				
		18%				
		5%				
		0%				
242	263		252	263	4%	247
						24,0%
20,270	20,070	2,0 pp		20,070	о, . pp	2 .,070
			Nutrition & Ca	are		
838	1 027	23%	1 038	1 027	-1%	1.002
					. , 0	
	<b>5.10</b>			= 40	221	510
						516
						495
						200
21,8%	18,0%	-3,8 pp	21,4%	18,0%	-3,4 pp	20,0%
Smart Materials						
975	1.237		1.181	1.237	5%	1.182
		4%				
		21%				
		3%				
		-1%				
686	898		843	898	7%	807
						342
						199
						17,0%
10,170	10,070	<u>-,                                    </u>	10,170	10,070	υ,, pp	11,070
			rformance Ma	terials		
708	1 043				10%	929
. 55					/ 0	020
		0%				
99	163	65%	97	163	68%	124
14,0%	15,6%	1,6 pp	10,2%	15,6%	5,4 pp	12,7%
		Technol	ogy & Infrastru	cture / Other		
193	349	81%	283	349	23%	215
193 -51	349 -81	81% -59%	283 -33	349 -81	23% -145%	215 -70
	171 -3.170 272 101  922  242 26,2%  838  417 421 183 21,8%  975  686 289 176 18,1%  708	3.636     4.772       649     728       17,8%     15,2%       398     456       -18     -35       380     421       253     351       0,54     0,75       171     165       -3.170     -3.836       272     -74       101     -239       922     1.116       242     263       26,2%     23,6%       838     1.027       417     543       421     484       183     185       21,8%     18,0%       975     1.237       686     898       289     339       176     198       18,1%     16,0%       708     1.043	Q2 2021         Q2 2022         yoy Δ%           3.636         4.772         31%           -2%         24%           6%         4%           649         728         12%           17,8%         15,2%         -2,6 pp           398         456         15%           -18         -35         39%           380         421         11%           253         351         39%           0,54         0,75         39%           171         165         -4%           -3.170         -3.836         -272           272         -74         -127%           101         -239         -337%           922         1.116         21%           -2%         18%         -2.6 pp           838         1.027         23%           -6%         21%         8%           0%         242         263         9%           26,2%         23,6%         -2,6 pp           838         1.027         23%           421         484         15%           183         185         1%           21%         3% <td>Q2 2021         Q2 2022         yoy Δ%         Q1 2022           3.636         4.772         31%         4.498           -2%         -2%         -24%           6%         4%         -24%           6%         4%         -24%           67         4%         -26 pp         16.3%           398         456         15%         472         -16           -18         -35         -16         456         35         -16         456           380         421         11%         456         35         351         39%         356         0,76         39%         0,76         39%         0,76         176         -171         165         -4%         176         -3.170         -3.836         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -2.74         -127%         309         133         133         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -3.836         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -1.049         -2.2794         -2.2794         -2.2794         -2.2794</td> <td>Q2 2021         Q2 2022         yoy ∆%         Q1 2022         Q2 2022           3.636         4.772         31%         4.498         4.772           24%         6%         4%         4%           649         728         12%         735         728           17.8%         15,2%         -2,6 pp         16,3%         15,2%           398         456         15%         472         456           -18         -35         -16         -35           380         421         11%         456         421           253         351         39%         0,76         0,75           171         165         -4%         176         165           -3.170         -3.836         -2.794         -3.836           272         -74         -127%         309         -74           101         -239         -337%         133         -239           Specialty Additives           922         1.116         21%         1.049         1.116           -2%         18%         252         263           26.2%         23,6%         -2.6 pp         24.0%         23,6%</td> <td>  Q2 2021   Q2 2022   yoy Δ%   Q1 2022   Qoq Δ%     3.636   4.772   31%   4.498   4.772   6%     -2%   24%   6%     -4%   4%   6%     -1,00   15,2%   -1,1 pp     338   456   15%   472   456   -3%     -18   -35   -16   -35     -18   -35   -16   -35     -380   421   11%   456   421   -8%     -253   351   39%   356   351   -1%     -3.170   -3.836   -2.794   -3.836     -2.774   -127   309   -74   -124%     101   -239   -337%   133   -239   &gt;200%      Specialty Additives     922   1.116   21%   1.049   1.116   6%     -2%   -2%   1.049   1.116   6%     -2%   242   263   9%   252   263   4%     -26,2%   23.6%   -2.6 pp   24.0%   23.6%   -0.4 pp      Nutrition &amp; Care     838   1.027   23%   1.038   1.027   -1%     -1%   686   898   31%   481   484   1%     183   185   1%   222   185   -17%     21,8%   18,0%   -3,4 pp     -1%   686   898   31%   843   898   7%     -299   339   17%   338   339   39   74     -1%   686   898   31%   843   898   7%     -299   339   17%   338   339   39   70     -209   399   163   65%   97   163   68%     -20   -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -2</td>	Q2 2021         Q2 2022         yoy Δ%         Q1 2022           3.636         4.772         31%         4.498           -2%         -2%         -24%           6%         4%         -24%           6%         4%         -24%           67         4%         -26 pp         16.3%           398         456         15%         472         -16           -18         -35         -16         456         35         -16         456           380         421         11%         456         35         351         39%         356         0,76         39%         0,76         39%         0,76         176         -171         165         -4%         176         -3.170         -3.836         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -2.74         -127%         309         133         133         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -3.836         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -2.794         -1.049         -2.2794         -2.2794         -2.2794         -2.2794	Q2 2021         Q2 2022         yoy ∆%         Q1 2022         Q2 2022           3.636         4.772         31%         4.498         4.772           24%         6%         4%         4%           649         728         12%         735         728           17.8%         15,2%         -2,6 pp         16,3%         15,2%           398         456         15%         472         456           -18         -35         -16         -35           380         421         11%         456         421           253         351         39%         0,76         0,75           171         165         -4%         176         165           -3.170         -3.836         -2.794         -3.836           272         -74         -127%         309         -74           101         -239         -337%         133         -239           Specialty Additives           922         1.116         21%         1.049         1.116           -2%         18%         252         263           26.2%         23,6%         -2.6 pp         24.0%         23,6%	Q2 2021   Q2 2022   yoy Δ%   Q1 2022   Qoq Δ%     3.636   4.772   31%   4.498   4.772   6%     -2%   24%   6%     -4%   4%   6%     -1,00   15,2%   -1,1 pp     338   456   15%   472   456   -3%     -18   -35   -16   -35     -18   -35   -16   -35     -380   421   11%   456   421   -8%     -253   351   39%   356   351   -1%     -3.170   -3.836   -2.794   -3.836     -2.774   -127   309   -74   -124%     101   -239   -337%   133   -239   >200%      Specialty Additives     922   1.116   21%   1.049   1.116   6%     -2%   -2%   1.049   1.116   6%     -2%   242   263   9%   252   263   4%     -26,2%   23.6%   -2.6 pp   24.0%   23.6%   -0.4 pp      Nutrition & Care     838   1.027   23%   1.038   1.027   -1%     -1%   686   898   31%   481   484   1%     183   185   1%   222   185   -17%     21,8%   18,0%   -3,4 pp     -1%   686   898   31%   843   898   7%     -299   339   17%   338   339   39   74     -1%   686   898   31%   843   898   7%     -299   339   17%   338   339   39   70     -209   399   163   65%   97   163   68%     -20   -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -20   -20   -20     -20   -20   -20   -20     -20   -20   -20   -20     -2

<sup>\*</sup> Vara Consensus July 25, 2022