## First half sales growth and positive market conditions give confidence for an upgraded outlook for the year

## Highlights

- H1 2017 net sales increased 5.0\% (H1 2016: 2.6\%) in local currencies, driven by favourable market conditions. Q2 net sales grew 4.2\% (Q2 2016: 3.7\%) in local currencies, which in light of seasonal impact is a satisfactory development. In reported figures, net sales grew by 6.6\% in H1 2017 (H1 2016: -0.7\%).
- Full-year 2017 Outlook for net sales growth upgraded to 5-7\% in local currencies.
- Continued strong focus on increasing sales prices to offset significant increase in input cost, though with a time lag.
- H1 2017 EBIT increased by 5\% to EUR 110 million (H1 2016: EUR 104 million) equal to a 9.8\% EBIT margin (H1 2016: 10.0\%). Q2 EBIT was EUR 64 million (Q2 2016: EUR 63 million), with the EBIT margin reaching 10.9\% (Q2 2016: 11.4\%).
- H1 2017 investment expenditure was EUR 63 million (H1 2016: EUR 70 million).

- Free cash flow at level with last year amounting to EUR 13 million (H1 2016: EUR 13 million).
- Net profit for H 12017 reached EUR 79 million (H1 2016: EUR 73 million), an improvement of EUR 6 million.


## Full year Outlook 2017 upgraded

- The Group's net sales are now expected to reach a growth of $5-7 \%$ in local currencies (previously announced 2-4\%).
- EBIT margin is still expected to be slightly above $10 \%$.
- Investment expenditure is now expected at around EUR 150 million excluding acquisitions (previously announced EUR 130 million).
"Overall, we're pleased with our H1 and Q2 2017 results. For the half-year, net sales increased 5.0\% and EBIT margin reached almost 10\%. As expected, the sales price increases we're implementing are beginning to show. Pricing will continue to be a major focus going forward, and we see positive market developments in the second half of the year, including an increasing interest for fire safe stone wool products. With better visibility for the remainder of the year, we are also increasing our guidance for sales growth".

CEO Jens Birgersson

Main figures / key figures for the Group

|  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  | Unaudited |  |
|  |  | YTD |  |

The ratios have been calculated in accordance with recommendations issued by the Danish Society of Financial Analysts (2015 edition).

## Management report for the period

## 1 January to 30 June 2017

## Global sales development

We experienced positive sales growth in all regions globally, with the exception of Southeast Asia. Sales growth in the first half of 2017 was $5 \%$ in local currencies mainly stemming from the flat roof insulation sector in Eastern Europe; general building insulation in North America; and Grodan in the Systems segment.

In the first half year of 2017, the ROCKWOOL Group generated net sales of EUR 1,118 million, bringing sales growth to $6.6 \%$ in reported figures. The positive effect from

Group sales
+5.0\% exchange rates accounted for 1.6 percentage points, primarily due to a stronger Russian rouble compared to Q2 2016 and to a lesser extent, the US dollar. In Q2 sales grew with $4.2 \%$ in local currencies, which taking into account the seasonal impact from the timing of the Easter holiday is a satisfactory development.

Focus on increasing sales prices continued during Q2. The impact of increased sales prices in the first half of 2017 developed positively, however as expected, we experienced a time lag between the significant input cost increases and sales price increases. We expect this gap to gradually narrow over the coming periods.

## Regional sales development

## Sales per region



In first half year, sales in Western Europe improved by 3.2\% in local currencies and 2.5\% in reported figures. Growth materialised in most significant markets where especially France, UK and Sweden performed well. In Q2 sales grew with 1.1\% in local currencies as Germany and the Nordic countries in particular were negatively affected by the fewer sales days.

Sales in Eastern Europe in the first half year increased 11.2\% (12.2\% growth in Q2) in local currencies where Poland, Czech Republic, Hungary and Romania among others delivered a strong performance. Russia experienced a satisfactory sales growth in the second quarter.

In the rest of the world, U.S. sales continued to show positive development with doubledigit growth. Sales in Canada recovered from a slow Q1 and ended at level with last year for H 1 . Southeast Asia experienced negative sales growth.

Sales in Western Europe +3.2\%

Sales in Eastern Europe +11.2\%

Sales in rest of the world
+5.2\%

In H1, rest of world sales grew $5.2 \%$, while in Q2 the sales grew $5.7 \%$ in local currencies.

## Group profitability

EBITDA for first half year ended at EUR 189 million (EBITDA margin of 16.9\%), which was at the same level as last year despite the effect of the time lag between the higher inflation on costs and sales price increases. In addition, we have start-up costs in connection with the opening of the Rockfon factory in the United States. In Q2, EBITDA amounted to EUR 103 million and an EBITDA margin of 17.7\%.

EBIT for the first half year increased by $5 \%$ and reached EUR 110 million, corresponding to a $9.8 \%$ EBIT margin, only a slight decrease of 0.2 \%-points compared to last year. EBIT for Q2 was EUR 64 million equal to an EBIT margin 10.9\%. With the full impact of increased input cost, this is $0.5 \%$ - points below same quarter last year, a gap we expect will be narrowed over the coming periods mainly by sales price increases.

## EBIT \& EBIT MARGIN



The effective tax rate was realised at $26 \%$.

Net profit for the first half year of 2017 amounted to EUR 79 million, which is an improvement of EUR 6 million compared to last year.

## Cash flow and balance sheet

Cash flow from operations before financial items and tax in the first half year of 2017 was EUR 103 million in line with last year with only minor seasonal variations on working capital.

Net working capital as a percentage of annualised net sales was $10.6 \%$ compared to $11.3 \%$ last year. In absolute terms, net working capital was at the same level as last year, amounting to EUR 241 million.

Capital expenditure during the first half year of 2017 was EUR 63 million compared to EUR 70 million last year. The largest individual investments in 2017 relate to the new Rockfon production facility in the United States, which began production in July 2017 as planned.

Free cash flow was at level with last year and reached EUR 13 million.

EBIT margin -0.2 \%-points

Annualised return on invested capital reached $16.3 \%$ compared to $13.1 \%$ for the same period last year, driven by higher operational earnings and lower invested capital.

Total assets at the end of the first half year 2017 amounted to EUR 1,984 million. The equity ratio at the end of the period was $77 \%$, up from $70 \%$ after the first half year of 2016.

## Business segments

## Sales per business



Key figures Insulation segment

| EURm |  |  | YTD | YTD |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| External net sales | 440 | 417 | 839 | 784 |
| EBIT, segment profit | 43 | 42 | 70 | 64 |
| EBIT margin | $8.5 \%$ | $8.8 \%$ | $7.3 \%$ | $7.1 \%$ |

Sales in the Insulation segment reached EUR 839 million in the first half year, which is an increase of $5.2 \%$ in local currencies and $7.0 \%$ in reported currencies. The increase was mainly carried by the building insulation segment in Western and Eastern Europe and North America. In Q2 sales increased 4.2\% in local currencies and reached EUR 440 million.

The Insulation segment EBIT for the first half year of 2017 reached EUR 70 million with an EBIT margin of $7.3 \%$, an increase of $0.2 \%$-points compared to the same period last year. Especially North America continues to show a higher earnings level driven by sales growth, improved pricing quality, and a better utilisation of the US factory. In Q2 EBIT margin was $8.5 \%$, a decrease of 0.3 \%-points compared to last year primarily due to high input cost increase.

## Key figures System segment

| EURm |  |  | YTD | YTD |
| :--- | ---: | ---: | ---: | ---: |
|  | Q2 2017 | Q2 2016 | Q2 2017 | Q2 2016 |
| External net sales | 144 | 138 | 279 | 265 |
| EBIT, segment profit | 21 | 21 | 39 | 40 |
| EBIT margin | $14.5 \%$ | $15.1 \%$ | $14.0 \%$ | $15.3 \%$ |

Insulation sales +5.2\%

Insulation EBIT margin +0.2 \%-points

## A ROCKWOOL

The Systems segment's sales in the first half year of 2017 amounted to EUR 279 million, which is an increase by $4.7 \%$ in local currencies and $5.6 \%$ in reported figures. The main contributor was Grodan benefitting from solid growth in both North America and Europe. In Q2 sales grew $3.9 \%$ in local currencies, with a slow quarter in the Rockfon business.

The Systems segment performed well and generated an EBIT of EUR 39 million and an EBIT margin of $14.0 \%$. This is $1.3 \%$-points lower than the same period in 2016 and relates to one-off costs in connection with the factory and IT projects for Rockfon North America.

## EBIT per business

YTD Q2 2017


Insulation
-

YTD Q2 2016


[^0]Systems sales
+4.7\%

Systems EBIT margin
-1.3 \%-points

## Outlook for the Full Year 2017 upgraded

- For the full year, the Group's net sales are now expected to grow $5-7 \%$ in local currencies with a positive sales development in Q2 and positive market conditions for the second half of the year.
- EBIT margin is still expected to be slightly above $10 \%$.
- With some acceleration of investments in digitalisation, capacity expansion in Eastern Europe, and overall productivity improvements, investment expenditure is now expected to be around EUR 150 million excluding acquisitions.


## 2017 outlook overview

|  | 24 February 2017 | 18 May 2017 | 23 August 2017 |
| :--- | :--- | :--- | :--- |
| Net sales | Growth of 2-4\% in local <br> currencies | Growth of 2-4\% in local <br> currencies | Growth of 5-7\% in local <br> currencies |
| EBIT margin | Slightly above 10\% | Slightly above 10\% | Slightly above 10\% |
| Investments excluding <br> acquisitions | Around EUR 130 million | Around EUR 130 million | Around EUR 150 million |

## Further information:

Kim Junge Andersen, Chief Financial Officer
ROCKWOOL International A/S
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At the ROCKWOOL Group, we are committed to enriching the lives of everyone who experiences our products. Our expertise is perfectly suited to tackle many of today's biggest sustainability and development challenges, from energy consumption to noise pollution and water scarcity to flooding. Our range of products reflects the diversity of the world's needs, supporting our stakeholders in reducing their own carbon footprint along the way.

Stone wool is a versatile material and forms the basis of all our businesses. With more than 10,500 passionate colleagues in more than 35 countries, we are the world leader in stone wool solutions, from building insulation to acoustic ceilings, external cladding systems to horticultural solutions, engineered fibres for industrial use to insulation for the process industry and marine \& offshore.

## Management statement

The Board of Directors and the Registered Directors have today considered and approved this interim report of ROCKWOOL International A/S for the first half year of 2017.

This interim report, which has not been audited or reviewed by the ROCKWOOL Group auditor, has been prepared in accordance with IAS 34 Interim Financial Reporting, as approved by the EU and additional Danish interim reporting requirements for listed companies.

We believe that the accounting policies applied - which are unchanged from those of the 2016 annual report - are appropriate and that the accounting estimates made are reasonable. In our opinion, this interim report presents a true and fair view of Group's assets and liabilities, and the financial position at 30 June 2017 and the result from Group's operations and cash flow for the period 1 January to 30 June 2017.

Furthermore we believe that the management report gives a true and fair review of the development of the Group's activities and financial matters, the result for the period and the Group's financial position as a whole as well as a description of the most significant risks and uncertainties which the Group is facing.

Besides what has been disclosed in this interim report and other interim reports in 2017, no changes in the Group's most significant risks and uncertainties have occurred relative to what was disclosed in the consolidated annual report for 2016.

23 August 2017

## The Registered Directors

Jens Birgersson
Kim Junge Andersen

## Board of Directors

| Henrik Brandt | Carsten Bjerg | Søren Kähler |
| :--- | :--- | :--- |
| Thomas Kähler | Andreas Ronken | Jørgen Tang-Jensen |
| Lars Elmekilde Hansen | Dorte Hanne Page Larsen | Connie Enghus Theisen |

## Income statement

|  |  |  | Audited |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| EURm |  |  | Unaudited |  |

## Statement of comprehensive income

|  | Unaudited |  |  |  | Audited |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EURm |  |  | YTD | YTD |  |
|  | Q2 2017 | Q2 2016 | Q2 2017 | Q2 2016 | FY 2016 |
| Profit for the period | 46.5 | 44.9 | 78.8 | 73.2 | 166.4 |
| Items that will not be reclassified to the income statement: |  |  |  |  |  |
| Actuarial gains and losses of pension obligations | 0.0 | 0.0 | 0.0 | 0.0 | -15.3 |
| Tax on other comprehensive income | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 |
| Items that may be subsequently reclassified to the income statement: |  |  |  |  |  |
| Exchange rate adjustments of foreign subsidiaries | -44.6 | 4.9 | -31.1 | 6.5 | 35.2 |
| Hedging instruments, value adjustments | 0.2 | 1.5 | -0.4 | 2.9 | 1.1 |
| Tax on other comprehensive income | 0.0 | -0.4 | 0.1 | -0.7 | 2.0 |
| Other comprehensive income | -44.4 | 6.0 | -31.4 | 8.7 | 24.1 |
| Comprehensive income for the period | 2.1 | 50.9 | 47.4 | 81.9 | 190.5 |
| Attributable to: |  |  |  |  |  |
| Non-controlling interests | 0.0 | 0.1 | 0.0 | 0.1 | 0.2 |
| Shareholders in the parent company | 2.1 | 50.8 | 47.4 | 81.8 | 190.3 |
|  | 2.1 | 50.9 | 47.4 | 81.9 | 190.5 |

Segment reporting

|  | Unaudited |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| YTD Q2 | Insulation segment |  | Systems segment |  | Eliminations |  | The ROCKwOoL Group |  |
| EURm | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 |
| External net sales | 839.2 | 784.4 | 279.2 | 264.5 | 0.0 | 0.0 | 1,118.4 | 1,048.9 |
| Internal net sales | 123.5 | 117.7 | 0.0 | 0.0 | -123.5 | -117.7 | 0.0 | 0.0 |
| Total net sales | 962.7 | 902.1 | 279.2 | 264.5 | -123.5 | -117.7 | 1,118.4 | 1,048.9 |
| EBIT, segment profit | 70.4 | 64.0 | 39.2 | 40.4 | 0.0 | 0.0 | 109.6 | 104.4 |
| EBIT margin | 7.3\% | 7.1\% | 14.0\% | 15.3\% |  |  | 9.8\% | 10.0\% |

## Geographical split of external net sales

| EURm |  |  | YTD | YTD |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Q2 2017 | Q2 2016 | Q2 2017 | Q2 2016 | FY 2016 |
| Western Europe | 330.6 | 329.7 | 642.0 | 626.4 | $1,292.2$ |
| Eastern Europe including Russia | 113.4 | 93.1 | 199.5 | 164.5 | 377.2 |
| North America, Asia and others | 140.2 | 131.8 | 276.9 | 258.0 | 532.4 |
| Total external net sales | $\mathbf{5 8 4 . 2}$ | $\mathbf{5 5 4 . 6}$ | $\mathbf{1 , 1 1 8 . 4}$ | $\mathbf{1 , 0 4 8 . 9}$ | $\mathbf{2 , 2 0 1 . 8}$ |

## Balance sheet

|  | Unaudited |  | Audited |
| :---: | :---: | :---: | :---: |
| EURm | Q2 2017 | Q2 2016 | FY 2016 |
| Assets |  |  |  |
| Intangible assets | 139.6 | 129.8 | 149.4 |
| Tangible assets | 1,118.1 | 1,179.2 | 1,156.6 |
| Other financial assets | 50.7 | 53.2 | 53.4 |
| Deferred tax assets | 49.9 | 57.8 | 49.2 |
| Total non-current assets | 1,358.3 | 1,420.0 | 1,408.6 |
| Inventories | 198.2 | 185.0 | 176.0 |
| Receivables | 338.7 | 354.2 | 294.4 |
| Cash | 89.1 | 72.3 | 120.3 |
| Total current assets | 626.0 | 611.5 | 590.7 |
| Total assets | 1,984.3 | 2,031.5 | 1,999.3 |
|  |  |  |  |
| Equity and liabilities |  |  |  |
| Share capital | 29.5 | 29.5 | 29.5 |
| Foreign currency translation | -134.6 | -132.2 | -103.5 |
| Proposed dividend | 0.0 | 0.0 | 55.6 |
| Retained earnings | 1,634.0 | 1,520.9 | 1,549.8 |
| Hedging | 0.4 | -0.2 | 0.7 |
| Non-controlling interests | 3.8 | 2.7 | 3.8 |
| Total equity | 1,533.1 | 1,420.7 | 1,535.9 |
| Non-current liabilities | 139.8 | 136.7 | 127.8 |
| Current liabilities | 311.4 | 474.1 | 335.6 |
| Total liabilities | 451.2 | 610.8 | 463.4 |
| Total equity and liabilities | 1,984.3 | 2,031.5 | 1,999.3 |

## A ROCKWOOL

## Cash flow statement

|  |  |  | Unau |  | Audited |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EURm |  |  | YTD | YTD |  |
|  | Q2 2017 | Q2 2016 | Q2 2017 | Q2 2016 | FY 2016 |
| EBIT | 63.7 | 63.0 | 109.6 | 104.4 | 229.4 |
| Adjustments for depreciation, amortisation and write-downs | 39.5 | 44.8 | 79.9 | 86.4 | 159.8 |
| Other adjustments | -0.3 | -0.3 | -3.7 | -1.4 | -7.0 |
| Change in net working capital | -5.9 | -24.6 | -82.5 | -78.2 | -0.7 |
| Cash flow from operations before financial items and tax | 97.0 | 82.9 | 103.3 | 111.2 | 381.5 |
| Cash flow from operating activities | 91.6 | 77.6 | 76.4 | 83.3 | 326.0 |
| Cash flow from investing activities | -27.8 | -28.1 | -63.0 | -69.9 | -89.1 |
| Cash flow from acquisitions | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash flow from operating and investing activities (free cash flow) | 63.8 | 49.5 | 13.4 | 13.4 | 236.9 |
| Cash flow from financing activities | -50.6 | -29.6 | -51.2 | -28.6 | -24.1 |
| Change in cash available | 13.2 | 19.9 | -37.8 | -15.2 | 212.8 |
| Cash available - beginning of period | 71.1 | -118.6 | 119.1 | -88.2 | -88.2 |
| Exchange rate adjustments | 3.4 | -5.6 | 6.4 | -0.9 | -5.5 |
| Cash available - end of period | 87.7 | -104.3 | 87.7 | -104.3 | 119.1 |
| Unutilised, committed credit facilities |  |  | 430.3 | 357.4 | 497.7 |

## Statement of changes in the equity

|  |  |  |  | Unaudited |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## Main figures in DKK million

| DKKm | Unaudited |  |  |  | Audited <br> FY 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | YTD | YTD |  |
|  | Q2 2017 | Q2 2016 | Q2 2017 | Q2 2016 |  |
| Net sales | 4,344 | 4,131 | 8,317 | 7,814 | 16,394 |
| Depreciation, amortisation and write-downs | 294 | 333 | 594 | 644 | 1,190 |
| EBIT | 474 | 470 | 815 | 778 | 1,708 |
| Profit before tax | 466 | 452 | 791 | 747 | 1,672 |
| Profit for the period | 346 | 334 | 586 | 545 | 1,237 |
| Total assets |  |  | 14,756 | 15,113 | 14,864 |
| Equity |  |  | 11,401 | 10,569 | 11,418 |
| Cash flow (from operating activities) | 681 | 578 | 568 | 621 | 2,427 |
| Investments and acquisitions | 207 | 209 | 469 | 521 | 663 |
| Exchange rate | 7.44 | 7.44 | 7.44 | 7.44 | 7.45 |

## Disclaimer

The statements on the future in this report, including expected sales and earnings, are associated with risks and uncertainties and may be affected by factors influencing the activities of the Group, e.g. the global economic environment, including interest and exchange rate developments, the raw material situation, production and distributionrelated issues, breach of contract or unexpected termination of contract, price reductions due to market-driven price reductions, market acceptance of new products, launches of competitive products and other unforeseen factors.


[^0]:    Systems

