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Third-quarter earnings burdened by raw material-related losses. Group adjusted EBITDA at EUR 56 million

Highlights in the third quarter of 2017

Outokumpu's third-quarter adjusted EBITDA amounted to EUR 56 million, compared to EUR 116 million in the third quarter of 2016. Despite successful cost reductions, higher base prices in Europe and increased deliveries in the Americas, profitability declined year-on-year due to raw material-related inventory and metal derivative losses of EUR 41 million (gains of EUR 6 million)¹, as well as due to third-party supplier production issues in the Americas. The reference period includes a positive impact from a reversal of credit loss allowances of EUR 22 million.

- Stainless steel deliveries were 623,000 tonnes (608,000 tonnes).
- Adjusted EBITDA² was EUR 56 million (EUR 116 million).
- EBITDA was EUR 62 million (EUR 119 million).
- Adjusted EBIT³ was EUR 2 million (EUR 38 million).
- EBIT was EUR 9 million (EUR 40 million).
- Operating cash flow was EUR 126 million (EUR 61 million).
- Net debt decreased to EUR 1,130 million (June 30, 2017: EUR 1,239 million).
- Gearing was 44.4% (June 30, 2017: 48.4%).
- Return on capital employed (ROCE) was 12.4% (9.3%).

Highlights during the first nine months of 2017

- Stainless steel deliveries were 1,887,000 tonnes (1,848,000 tonnes).
- Adjusted EBITDA was EUR 549 million (EUR 211 million).
- EBITDA was EUR 580 million (EUR 227 million).
- Adjusted EBIT was EUR 384 million (EUR 18 million).
- EBIT was EUR 415 million (EUR 34 million).
- Operating cash flow was EUR 223 million (EUR 190 million).

¹ Figures in parentheses refer to the corresponding period for 2016, unless otherwise stated.

² EBITDA excluding items classified as adjustments. Adjustments are material income and expense items such as restructuring costs, and gains or losses on sale of assets or businesses.

³ EBIT excluding items classified as adjustments.



Group key figures

| | | III/17 | III/16 | II/17 | I–III/17 | I–III/16 | 2016 |
|--|--------------|--------|--------|--------|----------|----------|--------|
| Sales | EUR million | 1,482 | 1,419 | 1,659 | 4,898 | 4,183 | 5,690 |
| EBITDA | EUR million | 62 | 119 | 209 | 580 | 227 | 355 |
| Adjusted EBITDA 1) | EUR million | 56 | 116 | 199 | 549 | 211 | 309 |
| EBIT | EUR million | 9 | 40 | 154 | 415 | 34 | 103 |
| Adjusted EBIT 2) | EUR million | 2 | 38 | 145 | 384 | 18 | 57 |
| Result before taxes | EUR million | -24 | 13 | 127 | 327 | -56 | -13 |
| Net result for the period | EUR million | -27 | 13 | 109 | 264 | -48 | 144 |
| Earnings per share | EUR | -0.07 | 0.03 | 0.26 | 0.64 | -0.12 | 0.35 |
| Diluted earnings per share | EUR | -0.07 | 0.03 | 0.25 | 0.62 | -0.12 | 0.35 |
| Return on capital employed | % | 12.4 | 9.3 | 13.2 | 12.4 | 9.3 | 2.6 |
| Net cash generated from operating activities | EUR million | 126 | 61 | 150 | 223 | 190 | 389 |
| Net debt at the end of period | EUR million | 1,130 | 1,396 | 1,239 | 1,130 | 1,396 | 1,242 |
| Debt-to-equity ratio at the end of period | % | 44.4 | 65.3 | 48.4 | 44.4 | 65.3 | 51.4 |
| Capital expenditure | EUR million | 40 | 43 | 31 | 90 | 103 | 164 |
| Stainless steel deliveries 3) | 1,000 tonnes | 623 | 608 | 625 | 1,887 | 1,848 | 2,444 |
| Personnel at the end of period 4) | | 10,276 | 10,785 | 10,254 | 10,276 | 10,785 | 10,600 |

 $^{^{1)}}$ Adjusted EBITDA = EBITDA – Items classified as adjustments.

Business and financial outlook for the fourth quarter of 2017

Underlying stainless steel demand is expected to remain healthy in both Europe and the US in the fourth quarter. However, typical seasonal slowdown in the US market is expected to have a negative impact on business area Americas' deliveries in the fourth quarter. Business area Europe's deliveries are expected to remain relatively flat compared to the third quarter.

Ferrochrome production is expected to be at normal levels. However, planned maintenance work in European stainless steel mills is expected to have a negative impact on fourth-quarter profitability with additional maintenance costs of approximately EUR 30 million.

The net impact of raw material-related inventory and metal derivative gains/losses is expected to be slightly positive in the fourth quarter.

Outokumpu expects its fourth-quarter adjusted EBITDA to be higher compared to the previous quarter (III/17: EUR 56 million).

²⁾ Adjusted EBIT = EBIT – Items classified as adjustments.

³⁾ Excludes ferrochrome deliveries.

⁴⁾ On June 30, 2017 Group employed in addition some 750 summer trainees.



CEO Roeland Baan:

"Outokumpu's third-quarter results reflected the seasonal pattern with an adjusted EBITDA of 56 million euros. In addition to the typical third-quarter dip, profitability was burdened by low ferrochrome production volumes as well as the raw material related timing and hedging impacts. Third-party supplier production issues in the Americas had a notable negative impact on the business area's profitability. We are confident that strict focus on commercial excellence and ongoing actions will bring the business area's performance back on track. High deliveries and rigorous cost control during this year show that, operationally, business area Americas is continuously making progress.

Business area Europe's deliveries were stable and underlying performance improved year-on-year. This development was supported by continued progress in reducing our cost base. I am also happy to confirm that our ferrochrome production is at full speed after the successful maintenance and ramp up of the damaged ferrochrome furnace. Normal production levels were reached at the end of August as planned.

Our actions to decrease net debt continue to pay off. Third-quarter cash flow was on a healthy level at 126 million euros. Net debt decreased to 1,130 million euros demonstrating that our net debt target of less than 1.1 billion euros by the end of 2017 is firmly in reach.

During the final quarter of the year, we expect improving profitability supported by positive market fundamentals and healthy underlying stainless steel demand in our main markets, Europe and the US. We are solidly on our way in achieving our 2020 vision to be the best value creator in stainless steel through customer orientation and efficiency."



Market development

Stainless steel demand

Global apparent stainless steel consumption⁴ increased by 4.7% in the third quarter of 2017 compared to the same period last year. Growth in EMEA and APAC reached 3.0% and 5.7%, respectively, while growth in Americas was slightly negative at -0.1%. Global real demand for stainless steel products increased by 5.4% year-on-year, driven by growth of 6.0% in APAC, 5.1% in EMEA and 1.0% in the Americas.

Demand increase was most prominent in the ABC & Infrastructure, Consumer Goods & Medical and Chemical, Petrochemical & Energy segments with growth of 6.7%, 5.7% and 4.7% year-on-year, respectively. Meanwhile, demand increased by 3.7% and by 3.5% in the Industrial & Heavy Industries and Automotive & Heavy Transport segments.

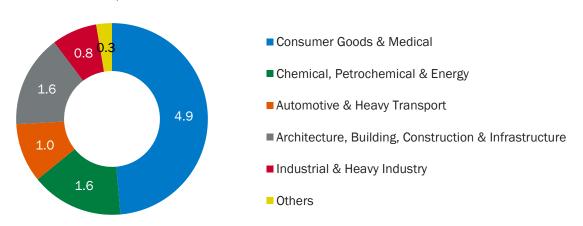
Market development of total stainless steel real demand

| Million tonnes | III/17 | III/16 | II/17 | 2016 | у-о-у | q-o-q |
|----------------|--------|--------|-------|------|-------|-------|
| EMEA | 1.9 | 1.8 | 1.9 | 7.5 | 5.1% | -4.2% |
| Americas | 0.9 | 0.9 | 0.9 | 3.4 | 1.0% | -0.9% |
| APAC | 7.4 | 7.0 | 7.5 | 28.2 | 6.0% | -2.1% |
| Total | 10.1 | 9.6 | 10.4 | 39.1 | 5.4% | -2.4% |

Source: SMR October 2017

Stainless steel demand by customer segment in the third quarter 2017, million tonnes

(Total: 10.1 million tonnes)



Source: SMR October 2017

EU cold-rolled imports from third countries reached a level of 29.4% of total consumption in July-August of 2017, up from the average of 25.7% in the same period last year. Average cold rolled imports into the US reached 24.8% of the total consumption in July-August compared to 22.5% in July-August of 2016. (Source: Eurofer, July 2017 and Foreign Trade Statistics, August 2017)

⁴ Apparent consumption = real demand + stock change



Price development of alloying metals

Nickel prices rallied from the beginning of the quarter as a result of increased investor interest, weak US dollar and improved demand in China. The price peaked in early September at USD 12,150/tonne. During the rest of the quarter, the nickel price softened somewhat due to the stronger US dollar, and closed the quarter at the level of USD 10,500/tonne. The average price for the quarter amounted to USD 10,528/tonne, 2.6% higher than in the third quarter of 2016.

The European benchmark price for ferrochrome decreased from USD 1.54/lb in the second quarter of 2017 to USD 1.10/lb in the third quarter of 2017, driven by weaker demand from the Chinese stainless steel sector and improved availability of chrome ore in China. For the fourth quarter of 2017, the benchmark price increased to USD 1.39/lb as a result of increased demand in China.

Market prices

| | | | III/17 | III/16 | II/17 | 2016 | у-о-у | q-o-q |
|--------------------------|-------------------|--------|--------|--------|-------|-------|-------|--------|
| Stainless steel | | | | | | | | |
| Europe | Base price | EUR/t | 1,107 | 1,060 | 1,137 | 1,063 | 4.4% | -2.6% |
| | Alloy surcharge | EUR/t | 1,135 | 1,002 | 1,349 | 966 | 13.3% | -15.9% |
| | Transaction price | EUR/t | 2,241 | 2,062 | 2,486 | 2,028 | 8.7% | -9.8% |
| USA | Base price | USD/t | 1,382 | 1,323 | 1,374 | 1,286 | 4.4% | 0.5% |
| | Alloy surcharge | USD/t | 1,008 | 874 | 1,257 | 831 | 15.3% | -19.8% |
| | Transaction price | USD/t | 2,390 | 2,197 | 2,631 | 2,117 | 8.8% | -9.2% |
| China | Transaction price | USD/t | 2,032 | 1,675 | 1,726 | 1,684 | 21.3% | 17.7% |
| Nickel | | USD/t | 10,528 | 10,258 | 9,240 | 9,600 | 2.6% | 13.9% |
| Ferrochrome (Cr-content) | | USD/lb | 1.10 | 0.98 | 1.54 | 0.96 | 12.2% | -28.6% |
| Molybdenum | | USD/lb | 8.11 | 7.06 | 8.11 | 6.52 | 14.9% | -0.1% |
| Recycled steel | | USD/t | 304 | 203 | 249 | 216 | 49.4% | 21.8% |

Sources:

Stainless steel: CRU July 2017, 2mm cold rolled 304 stainless steel sheet

Nickel: London Metal Exchange (LME) settlement quotation

Ferrochrome: Metal Bulletin - Quarterly contract price, Ferrochrome lumpy chrome charge, basis 52% chrome

Molybdenum: Metal Bulletin - Molybdenum oxide - Europe

Recycled steel: Metal Bulletin - Ferrous Scrap Index HMS 1&2 (80:20 mix) fob Rotterdam



Market outlook

In the fourth quarter of 2017, global real demand is expected to increase by 2.9% compared to the third quarter, driven by increases of 5.4% in EMEA, 1.5% in the Americas and 2.5% in APAC. Compared to last year's fourth quarter, demand is expected to grow by 4.0%, as a result of growth of 4.1% in EMEA, 1.8% in the Americas and 4.3% in APAC. Total global demand for 2017 is estimated to grow by 4.6% compared to 2016.

Market development for real demand total stainless steel products between 2015 and 2020

| Million tonnes | 2015 | 2016 | 2017f | 2018f | 2019f | 2020f |
|----------------|------|------|-------|-------|-------|-------|
| EMEA | 7.3 | 7.5 | 7.7 | 7.9 | 8.1 | 8.2 |
| Americas | 3.5 | 3.4 | 3.6 | 3.7 | 3.9 | 4.0 |
| APAC | 26.7 | 28.2 | 29.7 | 31.3 | 32.8 | 33.9 |
| Total | 37.5 | 39.1 | 40.9 | 42.9 | 44.7 | 46.2 |

Source: SMR October 2017

f = forecast



Business areas

Europe

Europe key figures

| | | III/17 | III/16 | II/17 | I – III/17 | I–III/16 | 2016 |
|--------------------------------------|--------------|--------|--------|-------|-------------------|----------|-------|
| Stainless steel deliveries | 1,000 tonnes | 397 | 396 | 398 | 1,210 | 1,230 | 1,625 |
| Sales | EUR million | 1,026 | 946 | 1,147 | 3,398 | 2,893 | 3,927 |
| Adjusted EBITDA | EUR million | 90 | 107 | 178 | 525 | 264 | 374 |
| Adjustments | | | | | | | |
| Redundancy costs | EUR million | - | 4 | - | - | -25 | -22 |
| Restructuring provisions, other than | | | | | | | |
| redundancy | EUR million | - | - | - | - | -8 | -8 |
| Changes to the UK pension scheme | EUR million | - | - | - | - | - | 4 |
| EBITDA | EUR million | 90 | 111 | 178 | 525 | 231 | 348 |
| Operating capital | EUR million | 2,546 | 2,463 | 2,548 | 2,546 | 2,463 | 2,419 |

Certain activities were transferred from Other operations to Europe in 2017. Comparable figures for 2016 are presented accordingly.

Underlying stainless steel demand was strong in the third quarter but the typical seasonal slowdown had an impact on stainless steel consumption. Furthermore, low raw material prices resulted in distributor destocking, which increased pressure on base prices during the quarter. CRU reported European average base price for the third quarter decreased by EUR 30/tonne compared to the second quarter and amounted to EUR 1,107/tonne (II/17: EUR 1,137/tonne). However, the CRU reported European average base price was EUR 47/tonne higher than in the third quarter of 2016. Distributor inventories remained flat compared to the second quarter, slightly above the long-term average. The share of import volumes in the European market continued to increase.

Business area Europe's third-quarter stainless steel deliveries were flat at 397,000 tonnes (396,000 tonnes). The average base price in the business area's coil product deliveries was EUR 35/tonne higher than in the third quarter of 2016.

Ferrochrome production volumes were clearly below normal production level at 104,000 tonnes (93,000 tonnes) due to the planned maintenance shutdown of a ferrochrome furnace. Ferrochrome operations were positively impacted by higher ferrochrome contract price of USD 1.10/lb compared to USD 0.98/lb in the third quarter of 2016 but this impact was largely offset by the weaker US dollar.

Business area Europe's sales increased to EUR 1,026 million (EUR 946 million) primarily due to higher base prices. The third-quarter adjusted EBITDA decreased to EUR 90 million (EUR 107 million). The reference period includes a reversal of credit loss allowances of EUR 22 million. The third-quarter adjusted EBITDA was positively impacted by higher base prices and cost reductions. However, these positive impacts were largely offset by raw material-related inventory and metal derivative losses of EUR 23 million (losses of EUR 1 million).



Americas

Americas key figures

| | | III/17 | III/16 | II/17 | I–III/17 | I–III/16 | 2016 |
|--------------------------------------|--------------|--------|--------|-------|----------|----------|-------|
| Deliveries | 1,000 tonnes | 203 | 185 | 186 | 571 | 523 | 690 |
| Sales | EUR million | 376 | 372 | 409 | 1,201 | 984 | 1,325 |
| Adjusted EBITDA | EUR million | -34 | 12 | 27 | 22 | -28 | -27 |
| Adjustments | | | | | | | |
| Net insurance compensation and costs | related | | | | | | |
| to technical issues in Calvert | EUR million | - | - | - | - | 24 | 24 |
| Redundancy costs | EUR million | - | -0 | - | - | -3 | -3 |
| EBITDA | EUR million | -34 | 12 | 27 | 22 | -7 | -6 |
| Operating capital | EUR million | 1,049 | 1,175 | 1,139 | 1,049 | 1,175 | 1,127 |

Underlying stainless steel demand remained healthy in the third quarter. However, low raw material prices in the beginning of the quarter had an impact on distributor demand and resulted in a decrease of apparent consumption. Distributor stocks remained at long-term average levels. The CRU reported US base price averaged at USD 1,382/tonne, USD 59/tonne higher compared to the third quarter of 2016 (USD 1,323/tonne).

Business area Americas' third-quarter stainless steel deliveries were record-high at 203,000 tonnes (185,000 tonnes). The average base price in the business area's coil product deliveries was USD 30/tonne lower compared to the third quarter of 2016. Sales increased slightly to EUR 376 million (EUR 372 million) due to higher deliveries, partly offset by lower base prices.

Business area Americas' third-quarter adjusted EBITDA decreased to EUR -34 million (EUR 12 million), significantly impacted by raw material-related inventory and metal derivative losses of EUR 16 million (gains of EUR 5 million) and third-party supplier production issues with a negative impact of approximately EUR 20 million. Furthermore, additional costs of approximately EUR 10 million due to a delayed ferrochrome shipment and various hurricanes in the region of our operations had a negative impact on profitability.



Long Products

Long Products key figures

| | | III/17 | III/16 | II/17 | I – III/17 | I–III/16 | 2016 |
|----------------------------------|--------------|--------|--------|-------|-------------------|----------|------|
| Deliveries | 1,000 tonnes | 51 | 59 | 68 | 194 | 179 | 245 |
| Sales | EUR million | 109 | 119 | 160 | 442 | 352 | 487 |
| Adjusted EBITDA | EUR million | -2 | 2 | 7 | 13 | -3 | -1 |
| Adjustments | | | | | | | |
| Changes to the UK pension scheme | EUR million | - | - | - | - | - | 21 |
| Redundancy costs | EUR million | - | - | - | - | -1 | -2 |
| EBITDA | EUR million | -2 | 2 | 7 | 13 | -5 | 18 |
| Operating capital | EUR million | 152 | 139 | 167 | 152 | 139 | 139 |

The long products market was impacted by typical seasonality in the third quarter. Long products prices, however, remained relatively stable in both Europe and the US as a result of continued strong underlying demand.

Business area Long Products' stainless steel deliveries decreased to 51,000 tonnes (59,000 tonnes), primarily due to lower internal slab deliveries to business area Europe. Long Products' adjusted EBITDA declined to EUR -2 million from EUR 2 million in the third quarter of 2016, mainly as a result of lower deliveries. Improved product mix had a positive effect on the earnings. Raw material-related inventories and metal derivatives had a negative net impact of EUR 2 million on the result (positive impact of EUR 1 million).



Financial performance

Deliveries

| _ | | |
|------|-------|-----|
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| | | |

| 1,000 tonnes | III/17 | III/16 | II/17 | I–III/17 | I–III/16 | 2016 |
|----------------------------|--------|--------|-------|----------|----------|-------|
| Cold rolled | 449 | 441 | 427 | 1,321 | 1,316 | 1,731 |
| White hot strip | 106 | 105 | 112 | 329 | 321 | 425 |
| Quarto plate | 17 | 21 | 19 | 59 | 73 | 100 |
| Long products | 16 | 15 | 19 | 53 | 50 | 65 |
| Semi-finished products | 53 | 54 | 71 | 207 | 183 | 247 |
| Stainless steel 1) | 35 | 26 | 47 | 124 | 87 | 121 |
| Ferrochrome | 17 | 29 | 24 | 83 | 96 | 126 |
| Tubular products | 0 | 0 | 0 | 1 | 1 | 1_ |
| Total deliveries | 641 | 637 | 649 | 1,970 | 1,944 | 2,570 |
| Stainless steel deliveries | 623 | 608 | 625 | 1,887 | 1,848 | 2,444 |
| | | | | | | |

¹⁾ Black hot band, slabs, billets and other stainless steel products

Outokumpu's third-quarter stainless steel deliveries increased to 623,000 tonnes (608,000 tonnes). Deliveries increased in business area Americas and were relatively flat in business area Europe. Business area Long products' deliveries decreased.

Sales and profitability

Outokumpu's sales in the third quarter increased by 4.5% to EUR 1,482 million (EUR 1,419 million) as a result of higher deliveries.

Profitability

| EUR million | III/17 | III/16 | II/17 | I – III/17 | I–III/16 | 2016 |
|--|--------|--------|-------|-------------------|----------|------|
| Adjusted EBITDA | 56 | 116 | 199 | 549 | 211 | 309 |
| Adjustments | | | | | | |
| Gain on the quarto plate mill divestment | - | - | - | 15 | - | - |
| Gain on the sale of land in Sheffield | - | - | 9 | 9 | - | - |
| Gain on the pipe plant divestment | 7 | - | - | 7 | - | - |
| Redundancy costs | - | 2 | - | - | -32 | -30 |
| Gain on the SKS divestment | - | - | - | - | 26 | 28 |
| Changes to the UK pension scheme | - | - | - | - | - | 26 |
| Net insurance compensation and costs related | | | | | | |
| to technical issues in Calvert | - | - | - | - | 24 | 24 |
| Restructuring provisions, other than | | | | | | |
| redundancy | - | - | - | - | -8 | -8 |
| Gain on the Guangzhou divestment | - | - | - | - | 6 | 6 |
| EBITDA | 62 | 119 | 209 | 580 | 227 | 355 |

As of the beginning of 2017, raw material-related inventory and metal derivative gains/losses are no longer classified as an adjustment. Comparable figures for 2016 are presented accordingly.



Outokumpu's third-quarter adjusted EBITDA amounted to EUR 56 million, compared to EUR 116 million in the third quarter of 2016. Despite successful cost reductions, higher base prices in Europe and increased deliveries in the Americas, profitability declined year-on-year due to raw material-related inventory and metal derivative losses of EUR 41 million (gains of EUR 6 million), as well as due to third-party supplier production issues in the Americas. The reference period includes a positive impact from a reversal of credit loss allowances of EUR 22 million. Other operations' adjusted EBITDA increased to EUR 2 million (EUR -4 million), primarily due to an increase in net gains from derivatives. Adjusted EBITDA excludes a gain of EUR 7 million on the pipe plant divestment in the US (net adjustments of EUR 2 million).

The net result for the third quarter of 2017 was EUR -27 million (EUR 13 million) and earnings per share was EUR -0.07 (EUR 0.03).

Cash flow

Summary of cash flows

| | July–Sept | July-Sept | April–June | Jan–Sept | Jan–Sept | Jan-Dec |
|---|-----------|-----------|------------|----------|----------|---------|
| EUR million | 2017 | 2016 | 2017 | 2017 | 2016 | 2016 |
| Net cash from operating activities | 126 | 61 | 150 | 223 | 190 | 389 |
| Net cash from investing activities | -13 | 26 | -9 | -1 | -14 | -81 |
| Cash flow before financing activities | 113 | 87 | 141 | 223 | 176 | 308 |
| Net cash from financing activities | -107 | -29 | 69 | -129 | -148 | -291 |
| Net change in cash and cash equivalents | 6 | 58 | 210 | 94 | 28 | 17 |

Outokumpu's operating cash flow amounted to EUR 126 million in the third quarter (EUR 61 million), positively impacted by a change in working capital of EUR 81 million (EUR 32 million). Inventories remained flat at EUR 1,289 million (June 30, 2017: EUR 1,282 million).



Financial position

Cash and cash equivalents were at EUR 294 million at the end of the third quarter of 2017 (June 30, 2017: EUR 289 million) and the overall liquidity reserves were approximately EUR 1.1 billion (June 30, 2017: EUR 1.0 billion). The overall liquidity reserves increased mainly due to reduction in working capital.

Debt information

| | Sept 30 | Sept 30 | June 30 | Dec 31 |
|--|---------|---------|---------|--------|
| EUR million | 2017 | 2016 | 2017 | 2016 |
| Bonds | 472 | 496 | 472 | 496 |
| Convertible bonds | 226 | 217 | 224 | 219 |
| Long-term loans from financial institutions | 26 | 300 | 68 | 84 |
| Pension loans | 120 | 165 | 151 | 165 |
| Finance lease liabilities | 113 | 188 | 147 | 155 |
| Short-term loans from financial institutions | 4 | 23 | 22 | 5 |
| Commercial paper | 463 | 220 | 444 | 321 |
| | 1,424 | 1,610 | 1,528 | 1,445 |

Net debt decreased to EUR 1,130 million compared to EUR 1,239 million at the end of the second quarter. Gearing decreased to 44.4% (June 30, 2017: 48.4%).

Net financial expenses were EUR 32 million in the third quarter (EUR 29 million). Interest expenses were at EUR 23 million (EUR 27 million).

Capital expenditure

Capital expenditure was EUR 40 million in the third quarter, slightly lower than EUR 43 million in the third quarter of 2016.



Safety and people

Safety

The total recordable injury frequency rate (TRIFR) was 4.8 for the first nine months of 2017 against the target of less than 8.0 for 2017. Outokumpu has continued its safety strategy including ongoing work standardizing its systems and practices.

People

Personnel at the end of the reporting period

| | Sept 30 | Sept 30 | June 30 | Dec 31 |
|------------------|---------|---------|---------|--------|
| | 2017 | 2016 | 2017 | 2016 |
| Europe | 7,279 | 7,683 | 7,190 | 7,464 |
| Americas | 2,126 | 2,209 | 2,112 | 2,219 |
| Long Products | 583 | 640 | 672 | 628 |
| Other operations | 288 | 253 | 280 | 289 |
| | 10,276 | 10,785 | 10,254 | 10,600 |

Certain activities were transferred from Other operations to Europe in 2017. Comparable figures for 2016 are presented accordingly. On June 30, 2017 Group employed in addition some 750 summer trainees.

Outokumpu's headcount decreased by 509 compared to the third quarter of 2016 and totaled 10,276 at the end of September 2017 (10,785). The decrease was driven primarily by continued restructuring and efficiency measures. All in all, Outokumpu plans to reduce its personnel to a level of 9,300 in the coming years.

Shares and shareholders

On September 30, 2017, Outokumpu's share capital was EUR 311 million, and the total number of shares was 416,374,448. At the end of the third quarter, Outokumpu held 4,176,548 treasury shares. The average number of shares outstanding was 412,176,012 for the third quarter of 2017.

Outokumpu's market capitalization was EUR 3,660 million at the end of September (EUR 2,546 million). The share price averaged EUR 7.84 in the third quarter and closed the quarter at EUR 8.79. At its highest, the share price closed at EUR 9.13, while the lowest price was EUR 6.81. The share turnover increased to 282.1 million shares compared to 220.7 million shares in the third quarter of 2016.



Risks and uncertainties

The main realized risks in the third quarter were related to decreased ferrochrome price and limited ferrochrome production due to the planned maintenance in July. Additionally, the tightening supply of graphite electrodes led to limited global availability of electrodes and sharp increases in their prices. This has, in turn, led to increase in stainless steel production costs. In late September, Outokumpu introduced a graphite electrode upcharge of EUR 30/tonne for all new contracts and spot-orders in Europe, Middle East, Africa, Australia and Asia.

Short-term risks and uncertainties

Outokumpu is exposed to the following risks and uncertainties in the short-term: risks and uncertainties in implementing the announced vision, including measures to drive competitiveness and further improve the financial performance; risks and uncertainties related to market development in stainless steel and in ferrochrome as well as competitor actions; vulnerability to business interruptions due to high capacity utilization and increased price levels; implementation risks related to ongoing development programs and investment projects; risk of material changes in metal prices impacting cash flow and availability of financing; risks and uncertainties in implementing the new organizational structure, and the loss of key personnel; changes in the prices of electrical power, fuels, nickel and molybdenum; currency developments affecting the euro, US dollar, Swedish krona and British pound; counterparty risk related to customers and other business partners, including financial institutions. Possible changes in the global political and economic environment, including trade and fiscal policies could have an adverse impact on Outokumpu's overall business and access to financial markets.

Helsinki, October 26, 2017

Board of Directors



Financial information

Condensed income statement

| | July–Sept | July-Sept | Jan-Sept | Jan-Sept | Jan-Dec |
|--|-----------|-----------|----------|----------|---------|
| EUR million | 2017 | 2016 | 2017 | 2016 | 2016 |
| Sales | 1,482 | 1,419 | 4,898 | 4,183 | 5,690 |
| Cost of sales | -1,406 | -1,301 | -4,274 | -3,897 | -5,298 |
| Gross margin | 76 | 117 | 624 | 286 | 392 |
| Other operating income | 9 | 4 | 47 | 66 | 88 |
| Sales, general and administrative costs | -69 | -56 | -240 | -271 | -331 |
| Other operating expenses | -6 | -26 | -16 | -47 | -46 |
| EBIT | 9 | 40 | 415 | 34 | 103 |
| Share of results in associated companies and joint ventures | -1 | 2 | 6 | 2 | 5 |
| Financial income and expenses | | | | | |
| Interest expenses | -23 | -27 | -70 | -78 | -105 |
| Net other financial expenses | | -3 | -25 | -13 | -15 |
| Result before taxes | -24 | 13 | 327 | -56 | -13 |
| Income taxes | 3 | 0 | -63 | 8 | 156 |
| Net result for the period | -27 | 13 | 264 | -48 | 144 |
| Earnings per share for result attributable to the equity holders of the Company | | | | | |
| Earnings per share, EUR | -0.07 | 0.03 | 0.64 | -0.12 | 0.35 |
| Diluted earnings per share, EUR | -0.07 | 0.03 | 0.62 | -0.12 | 0.35 |
| Statement of comprehensive income | | | | | |
| | July-Sept | July-Sept | Jan-Sept | Jan-Sept | Jan-Dec |
| EUR million | 2017 | 2016 | 2017 | 2016 | 2016 |
| Net result for the period | -27 | 13 | 264 | -48 | 144 |
| Other comprehensive income | | | | | |
| Items that may be reclassified subsequently to profit or loss: Exchange differences on translating foreign operations | | | | | |
| Change in exchange differences | -19 | -5 | -72 | -34 | -3 |
| Reclassification adjustments from other | | | | | |
| comprehensive income to profit or loss | 4 | - | -3 | -2 | -2 |
| Available-for-sale financial assets | 1 | -3 | -2 | -2 | -0 |
| Cash flow hedges | 0 | -2 | -0 | -5 | -4 |
| Items that will not be reclassified to profit or loss: Remeasurements on defined benefit obligation plans | | | | | |
| Changes during the accounting period | 21 | -14 | -4 | -95 | -63 |
| Income tax relating to remeasurements | 0 | 0 | 0 | 0 | 20 |
| Share of other comprehensive income in associated companies and joint ventures | 0 | 0 | -1 | 0 | 0 |
| Other comprehensive income for the period, net of tax | 7 | -24 | -81 | -138 | -53 |
| Total comprehensive income for the period | -19 | -11 | 183 | -186 | 91 |

 $\label{thm:lem:new_period} \textbf{Net result for the period and total comprehensive income for the period are fully attributable to the equity holders of the company.}$



Condensed statement of financial position

| CUD william | Sept 30 | Sept 30 | Dec 31 |
|--|---------|---------|--------|
| EUR million ASSETS | 2017 | 2016 | 2016 |
| Non-current assets | | | |
| Intangible assets | 489 | 494 | 504 |
| Property, plant and equipment | 2,675 | 2,890 | 2,874 |
| Investments in associated companies and joint ventures | 72 | 64 | 67 |
| Other financial assets | 62 | 48 | 54 |
| Deferred tax assets | 146 | 25 | 204 |
| Defined benefit plan assets | 37 | 20 | 45 |
| Trade and other receivables | 2 | 6 | 2 |
| Total non-current assets | 3,483 | 3,546 | 3,750 |
| Current assets | | | |
| Inventories | 1,289 | 1,180 | 1,232 |
| Other financial assets | 63 | 37 | 50 |
| Trade and other receivables | 819 | 686 | 687 |
| Cash and cash equivalents | 294 | 213 | 204 |
| Total current assets | 2,466 | 2,116 | 2,173 |
| Assets held for sale | - | - | 67 |
| TOTAL ASSETS | 5,948 | 5,662 | 5,990 |
| EQUITY AND LIABILITIES | | | |
| Equity attributable to the equity holders of the Company | 2,543 | 2,137 | 2,416 |
| Non-current liabilities | | | |
| Non-current debt | 919 | 1,109 | 987 |
| Other financial liabilities | 3 | 4 | 4 |
| Deferred tax liabilities | 21 | 9 | 22 |
| Defined benefit and other long-term employee benefit obligations | 326 | 424 | 356 |
| Provisions | 67 | 126 | 118 |
| Trade and other payables | 39 | 37 | 37 |
| Total non-current liabilities | 1,375 | 1,709 | 1,525 |
| Current liabilities | | | |
| Current debt | 505 | 500 | 458 |
| Other financial liabilities | 33 | 32 | 63 |
| Provisions | 36 | 23 | 15 |
| Trade and other payables | 1,456 | 1,261 | 1,471 |
| Total current liabilities | 2,031 | 1,816 | 2,007 |
| Liabilities directly attributable to assets held for sale | - | - | 43 |
| TOTAL EQUITY AND LIABILITIES | 5,948 | 5,662 | 5,990 |



Condensed statement of cash flows

| | July–Sept | July-Sept | Jan–Sept | Jan-Sept | Jan-Dec |
|---|-----------|-----------------|------------------|-----------|------------------|
| EUR million | 2017 | 2016 | 2017 | 2016 | 2016 |
| Net result for the period | -27 | 13 | 264 | -48 | 144 |
| Adjustments | | | | | |
| Depreciation, amortization and impairments | 55 | 79 | 166 | 193 | 252 |
| Other non-cash adjustments | 47 | -21 | 122 | 47 | -118 |
| Change in working capital | 81 | 32 | -229 | 149 | 307 |
| Provisions, and defined benefit and other long-term employee | -16 | -17 | -45 | -72 | -94 |
| benefit obligations paid Dividends and interests received | -10 | -17 | - 4 5 | -72 1 | |
| | -11 | -23 | -50 | -73 | 1 -94 |
| Interests paid | | -23 -2 | -30 -7 | -73 -8 | _ |
| Income taxes paid Net cash from operating activities | -3 126 | <u>-2</u> 61 | 223 | | <u>-9</u> 389 |
| Net cash from operating activities | 120 | 01 | 223 | 190 | 309 |
| Acquisition of businesses, net of cash | - | - | - | _ | -9 |
| Purchases of assets | -41 | -26 | -116 | -100 | -156 |
| Proceeds from the disposal of subsidiaries, net of cash and tax | 26 | 49 | 90 | 72 | 72 |
| Proceeds from the sale of assets | 2 | 1 | 25 | 8 | 8 |
| Other investing cash flow | 0 | 2 | 0 | 5 | 4 |
| Net cash from investing activities | -13 | 26 | -1 | -14 | -81 |
| Cash flow before financing activities | 113 | 87 | 223 | 176 | 308 |
| Dividends paid | - | - | -41 | - | - |
| Treasury share purchase | - | - | -20 | -7 | -7 |
| Borrowings of non-current debt | - | - | 70 | 366 | 369 |
| Repayment of non-current debt | -108 | -26 | -242 | -452 | -685 |
| Change in current debt | 0 | -8 | 141 | -99 | -13 |
| Other financing cash flow | 1 | 5 | -37 | 43 | 45 |
| Net cash from financing activities | -107 | -29 | -129 | -148 | -291 |
| Net change in cash and cash equivalents | 6 | 58 | 94 | 28 | 17 |
| Cash and cash equivalents | | | | | |
| at the beginning of the period | 289 | 156 | 204 | 186 | 186 |
| Foreign exchange rate effect | 6 | 0 | 94 | -1 | 1 |
| Net change in cash and cash equivalents | -1 | 58 | -3 | 28 | 17 |
| Cash and cash equivalents | | | | | |
| at the end of the period | 295 | 213 | 295 | 213 | 204 |



Statement of changes in equity

| | | | | Attribu | table to the | equity holde | ers of the parent | | | |
|---|---------|---------|--------------|----------|--------------|--------------|--------------------|----------|----------|--------|
| | Share | Premium | Invested | Other | Fair value | Cumulative | Remeasurements | Treasury | Retained | Total |
| | capital | fund | unrestricted | reserves | reserves | translation | of defined benefit | shares | earnings | equity |
| | | | equity | | | differences | plans | | | |
| EUR million | | | reserve | | | | | | | |
| Equity on Jan 1, 2016 | 311 | 714 | 2,103 | 5 | 6 | 8 | -92 | -21 | -704 | 2,329 |
| Net result for the period | - | - | - | - | - | - | - | - | -48 | -48 |
| Other comprehensive income | - | - | - | - | -7 | -36 | -95 | - | 0 | -138 |
| Total comprehensive income for the period | - | - | - | - | -7 | -36 | -95 | - | -48 | -186 |
| Transactions with equity holders of the Company | | | | | | | | | | |
| Contributions and distributions | | | | | | | | | | |
| Share-based payments | - | - | - | - | - | - | - | 5 | -3 | 1 |
| Treasury share purchase | - | - | - | - | - | - | - | -7 | - | -7 |
| Other | - | - | - | -2 | - | - | - | - | 2 | - |
| Equity on Sept 30, 2016 | 311 | 714 | 2,103 | 2 | -1 | -28 | -186 | -23 | -754 | 2,137 |
| Equity on Jan 1, 2017 | 311 | 714 | 2,103 | 2 | 1 | 3 | -135 | -19 | -564 | 2,416 |
| Net result for the period | - | - | - | - | - | - | - | - | 264 | 264 |
| Other comprehensive income | - | - | - | - | -2 | -74 | -4 | - | -1 | -81 |
| Total comprehensive income for the period | - | - | - | - | -2 | -74 | -4 | - | 263 | 183 |
| Transactions with equity holders of the Company | | | | | | | | | | |
| Contributions and distributions | | | | | | | | | | |
| Dividends paid | - | - | - | - | - | - | - | - | -41 | -41 |
| Share-based payments | - | - | - | - | - | - | - | 7 | -2 | 5 |
| Treasury share purchase | - | - | - | - | - | - | - | -20 | - | -20 |
| Changes in ownership interests | | | | | | | | | | |
| Quarto plate mill and pipe plant divestments | - | - | - | - | - | 3 | 8 | - | -11 | - |
| Other | - | - | - | 1 | - | - | - | - | -1 | - |
| Equity on Sept 30, 2017 | 311 | 714 | 2,103 | 3 | -1 | -69 | -131 | -31 | -356 | 2,543 |



Key figures by quarters

| EUR million | l/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
|---|--------|--------|--------|----------|--------|--------|--------|--------|--------|----------|
| Adjustments | | | | | | | | | | |
| Gain on the quarto plate mill divestment | - | - | - | - | - | - | 15 | - | - | 15 |
| Gain on the sale of land in Sheffield | - | - | - | - | - | - | - | 9 | - | 9 |
| Gain on the pipe plant divestment | - | - | - | - | - | - | - | - | 7 | 7 |
| Redundancy costs | - | -35 | 2 | -32 | 3 | -30 | - | - | - | - |
| Gain on the SKS divestment | - | 26 | - | 26 | 2 | 28 | - | - | - | - |
| Changes to the UK pension scheme | - | - | - | - | 26 | 26 | - | - | - | - |
| Net insurance compensation and costs related to technical issues in Calvert | 25 | -1 | - | 24 | - | 24 | - | - | _ | - |
| Restructuring provisions, other than redundancy | -8 | - | - | -8 | - | -8 | - | - | - | - |
| Gain on the Guangzhou divestment | - | 6 | - | 6 | - | 6 | - | - | - | - |
| Adjustments to EBITDA and EBIT | 17 | -3 | 2 | 16 | 31 | 47 | 15 | 9 | 7 | 31 |
| EBIT margin, % | -0.9 | 0.4 | 2.8 | 0.8 | 4.6 | 1.8 | 14.4 | 9.3 | 0.6 | 8.5 |
| Return on capital employed, % | 5.3 | 6.2 | 9.3 | 9.3 | 2.6 | 2.6 | 9.4 | 13.2 | 12.4 | 12.4 |
| Return on equity, % | 4.1 | 6.0 | 11.9 | 11.9 | 6.4 | 6.4 | 16.0 | 21.1 | 18.7 | 18.7 |
| Non-current debt | 870 | 1,162 | 1,109 | 1,109 | 987 | 987 | 1,010 | 996 | 919 | 919 |
| Current debt | 848 | 478 | 500 | 500 | 458 | 458 | 447 | 532 | 505 | 505 |
| Cash and cash equivalents | -166 | -156 | -213 | -213 | -204 | -204 | -81 | -289 | -294 | -294 |
| Net debt at the end of period | 1,551 | 1,485 | 1,396 | 1,396 | 1,242 | 1,242 | 1,376 | 1,239 | 1,130 | 1,130 |
| Capital employed at the end of period | 3,973 | 3,905 | 3,815 | 3,815 | 3,816 | 3,816 | 4,075 | 3,991 | 3,830 | 3,830 |
| Equity-to-assets ratio at the end of period, % | 39.2 | 37.9 | 37.7 | 37.7 | 40.4 | 40.4 | 41.6 | 42.7 | 42.8 | 42.8 |
| Debt-to-equity ratio at the end of period, % | 69.6 | 69.1 | 65.3 | 65.3 | 51.4 | 51.4 | 55.0 | 48.4 | 44.4 | 44.4 |
| Net debt to adjusted EBITDA | 14.0 | 12.3 | 6.0 | 6.0 | 4.0 | 4.0 | 2.4 | 1.8 | 1.7 | 1.7 |
| Earnings per share, EUR | -0.10 | -0.05 | 0.03 | -0.12 | 0.46 | 0.35 | 0.44 | 0.26 | -0.07 | 0.64 |
| Diluted earnings per share, EUR | -0.10 | -0.05 | 0.03 | -0.12 | 0.46 | 0.35 | 0.42 | 0.25 | -0.07 | 0.62 |
| Equity per share at the end of period, EUR | 5.36 | 5.19 | 5.17 | 5.17 | 5.84 | 5.84 | 6.07 | 6.21 | 6.17 | 6.17 |
| Deliveries, 1,000 tonnes | | | | | | | | | | |
| Cold rolled | 440 | 435 | 441 | 1,316 | 415 | 1,731 | 445 | 427 | 449 | 1,321 |
| White hot strip | 103 | 113 | 105 | 321 | 104 | 425 | 112 | 112 | 106 | 329 |
| Quarto plate | 28 | 25 | 21 | 73 | 27 | 100 | 22 | 19 | 17 | 59 |
| Long products | 15 | 19 | 15 | 50 | 15 | 65 | 18 | 19 | 16 | 53 |
| Semi-finished products | 57 | 72 | 54 | 183 | 64 | 247 | 84 | 71 | 53 | 207 |
| Stainless steel 1) | 24 | 37 | 26 | 87 | 34 | 121 | 42 | 47 | 35 | 124 |
| Ferrochrome | 33 | 34 | 29 | 96 | 30 | 126 | 42 | 24 | 17 | 83 |
| Tubular products | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| Total deliveries | 643 | 664 | 637 | 1,944 | 626 | 2,570 | 681 | 649 | 641 | 1,970 |
| Stainless steel deliveries | 610 | 629 | 608 | 1,848 | 596 | 2,444 | 639 | 625 | 623 | 1,887 |
| Average personnel for the period | 10,955 | 11,142 | 11,167 | 11,069 | 10,699 | 10,977 | 10,507 | 10,620 | 10,652 | 10,569 |

 $^{^{\}rm 1)} \mbox{Black}$ hot band, slabs, billets and other stainless steel products.



Business Area key figures by quarters

| Stainless steel deliveries | | | | | | | | | | |
|---|--|---|--|--|---|---|--|--|---|---|
| 1,000 tonnes | I/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
| Europe total | 421 | 413 | 396 | 1,230 | 395 | 1,625 | 415 | 398 | 397 | 1,210 |
| of which intra-group | 5 | 4 | 5 | 13 | 3 | 16 | 3 | 5 | 8 | 16 |
| Americas total | 161 | 177 | 185 | 523 | 167 | 690 | 182 | 186 | 203 | 571 |
| of which intra-group | 0 | 0 | 3 | 3 | 0 | 3 | 0 | 0 | 2 | 2 |
| Long Products total | 50 | 70 | 59 | 179 | 65 | 245 | 75 | 68 | 51 | 194 |
| of which intra-group | 18 | 26 | 25 | 68 | 28 | 97 | 30 | 22 | 18 | 70 |
| Group total deliveries | 610 | 629 | 608 | 1,848 | 596 | 2,444 | 639 | 625 | 623 | 1,887 |
| · | | | | | | | | | | |
| Sales | | | | | | | | | | |
| EUR million | l/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
| Europe total | 988 | 958 | 946 | 2,893 | 1,034 | 3,927 | 1,225 | 1,147 | 1,026 | 3,398 |
| of which intra-group | 35 | 36 | 43 | 115 | 36 | 151 | 61 | 62 | 50 | 173 |
| Americas total | 301 | 311 | 372 | 984 | 342 | 1,325 | 416 | 409 | 376 | 1,201 |
| of which intra-group | 4 | 5 | 10 | 20 | 2 | 21 | 9 | 10 | 4 | 23 |
| Long Products total | 100 | 133 | 119 | 352 | 134 | 487 | 173 | 160 | 109 | 442 |
| of which intra-group | 27 | 38 | 40 | 105 | 48 | 153 | 56 | 43 | 32 | 131 |
| Other operations total | 134 | 131 | 159 | 423 | 144 | 567 | 141 | 121 | 125 | 387 |
| of which intra-group | 70 | 74 | 84 | 228 | 61 | 289 | 72 | 64 | 68 | 204 |
| Group total sales | 1,386 | 1,379 | 1,419 | 4,183 | 1,506 | 5,690 | 1,757 | 1,659 | 1,482 | 4,898 |
| | | | | | | | | | | |
| EBITDA | | | | | | | | | | |
| | | | | | | | | | | |
| EUR million | l/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | I/17 | II/17 | III/17 | I–III/17 |
| Europe | 74 | 47 | 111 | 231 | 117 | 348 | 257 | 178 | 90 | 525 |
| Europe Americas | 74 -12 | 47 -6 | 111 12 | 231 -7 | 117 1 | 348 -6 | 257 29 | 178 27 | 90 -34 | 525 22 |
| Europe Americas Long Products | 74 -12 -4 | 47 -6 -2 | 111 12 2 | 231 -7 -5 | 117 1 23 | 348 -6 18 | 257 29 9 | 178 27 7 | 90 -34 -2 | 525 22 13 |
| Europe Americas Long Products Other operations and intra-group items | 74 -12 -4 -11 | 47 -6 -2 24 | 111 12 2 -5 | 231 -7 -5 7 | 117 1 23 -12 | 348 -6 18 -5 | 257 29 9 14 | 178 27 7 -3 | 90 -34 -2 9 | 525 22 13 20 |
| Europe Americas Long Products | 74 -12 -4 | 47 -6 -2 | 111 12 2 | 231 -7 -5 | 117 1 23 | 348 -6 18 | 257 29 9 | 178 27 7 | 90 -34 -2 | 525 22 13 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA | 74 -12 -4 -11 | 47 -6 -2 24 | 111 12 2 -5 | 231 -7 -5 7 | 117 1 23 -12 | 348 -6 18 -5 | 257 29 9 14 | 178 27 7 -3 | 90 -34 -2 9 | 525 22 13 20 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA | 74 -12 -4 -11 46 | 47 -6 -2 24 62 | 111 12 2 -5 119 | 231 -7 -5 7 227 | 117 1 23 -12 128 | 348 -6 18 -5 355 | 257 29 9 14 309 | 178 27 7 -3 209 | 90 -34 -2 9 62 | 525 22 13 20 580 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million | 74 -12 -4 -11 46 | 47 -6 -2 24 62 | 111 12 2 -5 119 | 231 -7 -5 7 227 | 117 1 23 -12 128 | 348 -6 18 -5 355 | 257 29 9 14 309 | 178 27 7 -3 209 | 90 -34 -2 9 62 | 525 22 13 20 580 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe | 74 -12 -4 -11 46 | 47 -6 -2 24 62 II/16 | 111 12 2 -5 119 III/16 | 231 -7 -5 7 227 I-III/16 264 | 117 1 23 -12 128 IV/16 110 | 348 -6 18 -5 355 2016 374 | 257 29 9 14 309 1/17 257 | 178 27 7 -3 209 II/17 | 90 -34 -2 9 62 III/17 | 525 22 13 20 580 I-III/17 525 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas | 74 -12 -4 -11 46 //16 82 -37 | 47 -6 -2 24 62 II/16 76 -3 | 111 12 2 -5 119 III/16 107 12 | 231 -7 -5 7 227 I-III/16 264 -28 | 117 1 23 -12 128 IV/16 110 1 | 348 -6 18 -5 355 2016 374 -27 | 257 29 9 14 309 V17 257 29 | 178 27 7 -3 209 IV17 178 27 | 90 -34 -2 9 62 III/17 90 -34 | 525 22 13 20 580 I-III/17 525 22 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products | 74 -12 -4 -11 46 //16 82 -37 -4 | 47 -6 -2 24 62 II/16 76 -3 -1 | 111 12 2 -5 119 III/16 107 12 2 | 231 -7 -5 7 227 I-III/16 264 -28 -3 | 117 1 23 -12 128 IV/16 110 1 2 | 348 -6 18 -5 355 2016 374 -27 -1 | 257 29 9 14 309 //17 257 29 9 | 178 27 7 -3 209 II/17 178 27 7 | 90 -34 -2 9 62 III/17 90 -34 -2 | 525 22 13 20 580 I-III/17 525 22 13 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items | 74 -12 -4 -11 46 //16 82 -37 -4 -11 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 | 111 12 2 -5 119 III/16 107 12 2 -4 | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 | 117 1 23 -12 128 IV/16 110 1 2 -15 | 348 -6 18 -5 355 2016 374 -27 -1 -37 | 257 29 9 14 309 //17 257 29 9 -1 | 178 27 7 -3 209 II/17 178 27 7 -12 | 90 -34 -2 9 62 III/17 90 -34 -2 2 | 525 22 13 20 580 I-III/17 525 22 13 -11 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products | 74 -12 -4 -11 46 //16 82 -37 -4 | 47 -6 -2 24 62 II/16 76 -3 -1 | 111 12 2 -5 119 III/16 107 12 2 | 231 -7 -5 7 227 I-III/16 264 -28 -3 | 117 1 23 -12 128 IV/16 110 1 2 | 348 -6 18 -5 355 2016 374 -27 -1 | 257 29 9 14 309 //17 257 29 9 | 178 27 7 -3 209 II/17 178 27 7 | 90 -34 -2 9 62 III/17 90 -34 -2 | 525 22 13 20 580 I-III/17 525 22 13 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA | 74 -12 -4 -11 46 //16 82 -37 -4 -11 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 | 111 12 2 -5 119 III/16 107 12 2 -4 | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 | 117 1 23 -12 128 IV/16 110 1 2 -15 | 348 -6 18 -5 355 2016 374 -27 -1 -37 | 257 29 9 14 309 //17 257 29 9 -1 | 178 27 7 -3 209 II/17 178 27 7 -12 | 90 -34 -2 9 62 III/17 90 -34 -2 2 | 525 22 13 20 580 I-III/17 525 22 13 -11 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA Adjustments to EBITDA and EBIT | 74 -12 -4 -11 46 //16 82 -37 -4 -11 29 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 | 111 12 2 -5 119 III/16 107 12 2 -4 116 | 231 -7 -5 7 227 I–III/16 264 -28 -3 -22 211 | 117 1 23 -12 128 IV/16 110 1 2 -15 98 | 348 -6 18 -5 355 2016 374 -27 -1 -37 309 | 257 29 9 14 309 1/17 257 29 9 -1 294 | 178 27 7 -3 209 II/17 178 27 7 -12 199 | 90 -34 -2 9 62 IIII/17 90 -34 -2 2 56 | 525 22 13 20 580 I-III/17 525 22 13 -11 549 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA Adjustments to EBITDA and EBIT EUR million | 74 -12 -4 -11 46 //16 82 -37 -4 -11 29 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 66 | 111 12 2 -5 119 III/16 107 12 2 -4 116 | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 211 | 117 1 23 -12 128 IV/16 110 1 2 -15 98 | 348 -6 18 -5 355 2016 374 -27 -1 -37 309 | 257 29 9 14 309 //17 257 29 9 -1 | 178 27 7 -3 209 II/17 178 27 7 -12 | 90 -34 -2 9 62 IIII/17 90 -34 -2 2 56 | 525 22 13 20 580 I-III/17 525 22 13 -11 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA Adjustments to EBITDA and EBIT EUR million Europe | 74 -12 -4 -11 46 V/16 82 -37 -4 -11 29 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 66 | 111 12 2 -5 119 III/16 107 12 2 -4 116 III/16 4 | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 211 I-III/16 | 117 1 23 -12 128 IV/16 110 1 2 -15 98 | 348 -6 18 -5 355 2016 374 -27 -1 -37 309 | 257 29 9 14 309 1/17 257 29 9 -1 294 | 178 27 7 -3 209 II/17 178 27 7 -12 199 | 90 -34 -2 9 62 IIII/17 90 -34 -2 2 56 | 525 22 13 20 580 I-III/17 525 22 13 -11 549 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA Adjustments to EBITDA and EBIT EUR million Europe Americas | 74 -12 -4 -11 46 V16 82 -37 -4 -11 29 V16 -8 25 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 66 | 111 12 2 -5 119 III/16 107 12 2 -4 116 III/16 4 -0 | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 211 I-III/16 -33 21 | 117 1 23 -12 128 IV/16 110 1 2 -15 98 IV/16 | 348 -6 18 -5 355 2016 374 -27 -1 -37 309 2016 -26 21 | 257 29 9 14 309 //17 257 29 9 -1 294 | 178 27 7 -3 209 II/17 178 27 7 -12 199 | 90 -34 -2 9 62 III/17 90 -34 -2 2 56 | 525 22 13 20 580 I-III/17 525 22 13 -11 549 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA Adjustments to EBITDA and EBIT EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA | 74 -12 -4 -11 46 V/16 82 -37 -4 -11 29 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 66 II/16 -29 -3 -1 | 111 12 2 -5 119 III/16 107 12 2 -4 116 III/16 4 -0 - | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 211 I-III/16 -33 21 -1 | 117 1 23 -12 128 IV/16 110 1 2 -15 98 IV/16 7 | 348 -6 18 -5 355 2016 374 -27 -1 -37 309 2016 -26 21 19 | 257 29 9 14 309 //17 257 29 9 -1 294 | 178 27 7 -3 209 II/17 178 27 7 -12 199 | 90 -34 -2 9 62 IIII/17 90 -34 -2 2 56 | 525 22 13 20 580 I-III/17 525 22 13 -11 549 I-III/17 |
| Europe Americas Long Products Other operations and intra-group items Group total EBITDA Adjusted EBITDA EUR million Europe Americas Long Products Other operations and intra-group items Group total adjusted EBITDA Adjustments to EBITDA and EBIT EUR million Europe Americas | 74 -12 -4 -11 46 V16 82 -37 -4 -11 29 V16 -8 25 | 47 -6 -2 24 62 II/16 76 -3 -1 -6 66 | 111 12 2 -5 119 III/16 107 12 2 -4 116 III/16 4 -0 | 231 -7 -5 7 227 I-III/16 264 -28 -3 -22 211 I-III/16 -33 21 | 117 1 23 -12 128 IV/16 110 1 2 -15 98 IV/16 | 348 -6 18 -5 355 2016 374 -27 -1 -37 309 2016 -26 21 | 257 29 9 14 309 //17 257 29 9 -1 294 | 178 27 7 -3 209 II/17 178 27 7 -12 199 | 90 -34 -2 9 62 III/17 90 -34 -2 2 56 | 525 22 13 20 580 I-III/17 525 22 13 -11 549 |

Certain activities were transferred from Other operations to Europe in 2017. Comparable figures for 2016 are presented accordingly.



| EBIT | | | | | | | | | | |
|---|-------|-------|--------|----------|-------|-------|-------|-------|--------|----------|
| EUR million | l/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
| Europe | 33 | 7 | 48 | 88 | 76 | 164 | 218 | 140 | 52 | 410 |
| Americas | -26 | -19 | -2 | -47 | -13 | -60 | 15 | 14 | -47 | -18 |
| Long Products | -6 | -4 | -0 | -10 | 21 | 11 | 7 | 5 | -4 | 8 |
| Other operations and intra-group items | -13 | 22 | -6 | 3 | -15 | -12 | 13 | -4 | 7 | 16 |
| Group total EBIT | -12 | 6 | 40 | 34 | 69 | 103 | 252 | 154 | 9 | 415 |
| · | | | | | | | | | | |
| Adjusted EBIT | | | | | | | | | | |
| EUR million | I/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
| Europe | 40 | 36 | 44 | 121 | 68 | 190 | 218 | 140 | 52 | 410 |
| Americas | -50 | -16 | -1 | -68 | -13 | -81 | 15 | 14 | -47 | -18 |
| Long Products | -6 | -3 | -0 | -9 | 1 | -8 | 7 | 5 | -4 | 8 |
| Other operations and intra-group items | -13 | -8 | -5 | -26 | -18 | -44 | -2 | -14 | 1 | -16 |
| Group total adjusted EBIT | -29 | 9 | 38 | 18 | 38 | 57 | 238 | 145 | 2 | 384 |
| | | | | | | | | | | |
| Depreciation and amortization | | | | | | | | | | |
| EUR million | l/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I-III/17 |
| Europe | -41 | -40 | -40 | -120 | -38 | -158 | -38 | -38 | -38 | -114 |
| Americas | -13 | -13 | -13 | -40 | -14 | -54 | -13 | -13 | -13 | -39 |
| Long Products | -2 | -2 | -2 | -5 | -2 | -7 | -2 | -2 | -2 | -5 |
| Other operations | -1 | -1 | -1 | -4 | -3 | -7 | -2 | -2 | -2 | -5 |
| Group total depreciation and amortization | -58 | -56 | -56 | -170 | -56 | -226 | -55 | -54 | -54 | -164 |
| | | | | | | | | | | |
| Capital expenditure | | | | | | | | | | |
| EUR million | l/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
| Europe | 25 | 23 | 28 | 76 | 25 | 101 | 10 | 12 | 23 | 46 |
| Americas | 0 | 2 | 5 | 7 | 10 | 17 | 1 | 6 | 4 | 11 |
| Long Products | 0 | 1 | 2 | 3 | 5 | 8 | 3 | 1 | 2 | 7 |
| Other operations | 6 | 2 | 8 | 17 | 20 | 37 | 5 | 11 | 11 | 27 |
| Group total capital expenditure | 32 | 28 | 43 | 103 | 61 | 164 | 19 | 31 | 40 | 90 |
| | | | | | | | | | | |
| Operating capital | | | | | | | | | | |
| EUR million | I/16 | II/16 | III/16 | I–III/16 | IV/16 | 2016 | l/17 | II/17 | III/17 | I–III/17 |
| Europe | 2,636 | 2,545 | 2,463 | 2,463 | 2,419 | 2,419 | 2,546 | 2,548 | 2,546 | 2,546 |
| Americas | 1,211 | 1,178 | 1,175 | 1,175 | 1,127 | 1,127 | 1,245 | 1,139 | 1,049 | 1,049 |
| Long Products | 136 | 132 | 139 | 139 | 139 | 139 | 165 | 167 | 152 | 152 |
| Other operations and intra-group items | -16 | 39 | 22 | 22 | -51 | -51 | -21 | 0 | -42 | -42 |
| Group total operating capital | 3,967 | 3,893 | 3,799 | 3,799 | 3,635 | 3,635 | 3,934 | 3,854 | 3,705 | 3,705 |
| | | | | | | | | | | |

 $Certain\ activities\ w\ ere\ transferred\ from\ Other\ operations\ to\ Europe\ in\ 2017.\ Comparable\ figures\ for\ 2016\ are\ presented\ accordingly.$



Definitions of financial key figures

| EBITDA | = | EBIT before depreciation, amortization and impairments | |
|-----------------------------------|---|---|-------|
| Adjusted EBITDA/EBIT | = | EBITDA/EBIT – items classified as adjustments | |
| Capital employed | = | Total equity + net debt + net defined benefit and other long-term employ benefit obligations + net interest rate derivative liabilities + net accrued interest expenses – net assets held for sale – loans receivable – available-for-sale financial assets – investments at fair value through profit or loss – investments in associated companies and joint ventures | ee |
| Operating capital | = | Capital employed – net deferred tax asset | |
| Return on equity (ROE) | = | Net result for the financial period (4-quarter rolling) Total equity (4-quarter rolling average) | × 100 |
| Return on capital employed (ROCE) | = | EBIT (4-quarter rolling) Capital employed (4-quarter rolling average) | × 100 |
| Net debt | = | Non-current debt + current debt - cash and cash equivalents | |
| Equity-to-assets ratio | = | Total equity Total assets – advances received | × 100 |
| Debt-to-equity ratio | = | Net debt Total equity | × 100 |
| Net debt to adjusted EBITDA | = | Net debt Adjusted EBITDA (4-quarter rolling) | |
| Earnings per share | = | Net result for the financial period attributable to the owners of the parent Adjusted average number of shares during the period | |
| Equity per share | = | Equity attributable to the owners of the parent Adjusted number of shares at the end of the period | |