

thyssenkrupp in figures

GROUP TOTAL

| | | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change | in % | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change | in % |
|--|-----------|--|--|--------|------|---|---|--------|------|
| Order intake | million € | 18,837 | 21,948 | 3,111 | 17 | 9,027 | 11,993 | 2,966 | 33 |
| Net sales | million € | 19,400 | 21,084 | 1,684 | 9 | 9,852 | 10,998 | 1,146 | 12 |
| EBIT 1) | million € | 474 | (324) | (798) | | 281 | (564) | (846) | |
| EBIT margin | % | 2.4 | (1.5) | (4.0) | | 2.9 | (5.1) | (8.0) | |
| Adjusted EBIT 1) | million € | 560 | 756 | 196 | 35 | 326 | 427 | 101 | 31 |
| Adjusted EBIT margin | % | 2.9 | 3.6 | 0.7 | | 3.3 | 3.9 | 0.6 | |
| EBT | million € | 185 | (580) | (765) | | 151 | (703) | (855) | |
| Net income/(loss) | million € | (9) | (855) | (846) | | 45 | (870) | (915) | |
| attributable to thyssenkrupp AG's shareholders | million € | 37 | (871) | (909) | | 61 | (879) | (940) | |
| Earnings per share (EPS) | € | 0.07 | (1.54) | (1.61) | | 0.11 | (1.55) | (1.66) | |
| Operating cash flows | million € | (703) | (1,340) | (636) | (90) | (105) | 110 | 215 | ++ |
| Cash flow for investments | million € | (546) | (726) | (180) | (33) | (293) | (364) | (71) | (24) |
| Cash flow from divestments | million € | 31 | 59 | 27 | 88 | 27 | 38 | 12 | 45 |
| Free cash flow | million € | (1,218) | (2,007) | (789) | (65) | (371) | (216) | 156 | 42 |
| Free cash flow before M&A | million € | (1,212) | (1,949) | (737) | (61) | (365) | (212) | 153 | 42 |
| Net financial debt (March 31) | million € | 4,816 | 5,760 | 945 | 20 | 4,816 | 5,760 | 945 | 20 |
| Total equity (March 31) | million € | 2,753 | 2,304 | (450) | (16) | 2,753 | 2,304 | (450) | (16) |
| Gearing (March 31) | % | 174.9 | 250.0 | 75.1 | | 174.9 | 250.0 | 75.1 | _ |
| Employees (March 31) | | 155,453 | 158,584 | 3,131 | 2 | 155,453 | 158,584 | 3,131 | 2 |

 $^{^{\}scriptscriptstyle 1)}$ See reconciliation in segment reporting (Note 07).

| CONTINUING OPERATIONS | | | | | | | | | |
|--|-----------|--|--|--------|------|---|---|--------|------|
| | | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change | in % | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change | in % |
| Order intake | million € | 18,282 | 21,244 | 2,962 | 16 | 8,791 | 11,643 | 2,852 | 32 |
| Net sales | million € | 18,827 | 20,335 | 1,508 | 8 | 9,588 | 10,617 | 1,029 | 11 |
| EBIT | million € | 618 | 501 | (118) | (19) | 341 | 313 | (29) | (8) |
| EBIT margin | % | 3.3 | 2.5 | (0.8) | | 3.6 | 2.9 | (0.6) | _ |
| Adjusted EBIT | million € | 699 | 703 | 4 | 1 | 390 | 412 | 22 | 6 |
| Adjusted EBIT margin | % | 3.7 | 3.5 | (0.3) | | 4.1 | 3.9 | (0.2) | _ |
| EBT | million € | 338 | 283 | (55) | (16) | 206 | 208 | 2 | 1 |
| Income/(loss) (net of tax) | million € | 162 | 58 | (104) | (64) | 108 | 64 | (44) | (41) |
| attributable to thyssenkrupp AG's shareholders | million € | 141 | 42 | (99) | (70) | 97 | 55 | (42) | (43) |
| Earnings per share (EPS) | € | 0.25 | 0.07 | (0.18) | (72) | 0.17 | 0.10 | (0.07) | (41) |
| Operating cash flows | million € | (595) | (1,281) | (686) | | (67) | 170 | 237 | ++ |
| Cash flow for investments | million € | (491) | (634) | (143) | (29) | (267) | (346) | (79) | (30) |
| Cash flow from divestments | million € | 31 | 54 | 23 | 77 | 26 | 34 | 8 | 32 |
| Free cash flow 1) | million € | (1,055) | (1,861) | (806) | (76) | (308) | (142) | 166 | 54 |
| Free cash flow before M&A 1) | million € | (1,049) | (1,858) | (809) | (77) | (302) | (139) | 163 | 54 |

2,749

2

151,682

154,431

2

2,749

Employees (March 31)

In the context of the Strategic Way Forward, thyssenkrupp reached agreement with Ternium in February 2017 on the sale of the Brazilian steel mill CSA. The sale is subject to the approval of the competition authorities and is planned to be completed by September 30, 2017. The transaction meets the criteria of IFRS 5 for reporting the Steel Americas business area as a discontinued operation.

151,682

154,431

 $^{^{\}mbox{\tiny 1)}}\mbox{See}$ reconciliation in the analysis of the statement of cash flows.

BUSINESS AREAS

| | Order intake million € | | Net sales million € | | EBIT ¹) million € | | Adjusted EBIT ¹) million € | | Employees | |
|-----------------------|--|--|------------------------|--|----------------------|--|--|--|-------------------|-------------------|
| | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | ended | 1st half ended March 31, 2017 | ended March 31, | 1st half ended March 31, 2017 | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | March 31, 2016 | March 31, 2017 |
| Components Technology | 3,318 | 3,738 | 3,338 | 3,678 | 146 | 124 | 157 | 176 | 30,118 | 31,770 |
| Elevator Technology | 3,824 | 4,014 | 3,621 | 3,749 | 364 | 352 | 390 | 422 | 51,532 | 52,378 |
| Industrial Solutions | 2,174 | 3,118 | 3,115 | 2,761 | 242 | 33 | 244 | 64 | 19,575 | 19,349 |
| Materials Services | 5,768 | 6,814 | 5,827 | 6,681 | 2 | 131 | 13 | 173 | 19,791 | 19,800 |
| Steel Europe | 4,029 | 4,521 | 3,649 | 4,279 | 106 | 116 | 115 | 119 | 27,368 | 27,400 |
| Corporate | 93 | 93 | 114 | 125 | (255) | (243) | (234) | (239) | 3,298 | 3,734 |
| Consolidation | (923) | (1,055) | (837) | (938) | 14 | (11) | 14 | (11) | | |
| Continuing operations | 18,282 | 21,244 | 18,827 | 20,335 | 618 | 501 | 699 | 703 | 151,682 | 154,431 |
| Steel Americas | 657 | 873 | 675 | 917 | (145) | (826) | (139) | 51 | 3,771 | 4,153 |
| Consolidation | (102) | (168) | (102) | (168) | 0 | 1 | 0 | 1 | 0 | 0 |
| Group Total | 18,837 | 21,948 | 19,400 | 21,084 | 474 | (324) | 560 | 756 | 155,453 | 158,584 |

 $^{^{\}scriptscriptstyle 1)}$ See reconciliation in segment reporting (Note 07).

| | | | Net sales million € | | | | Adjusted EBIT ¹) million € | | |
|-----------------------|---|---|------------------------|---|---|---|-------------------------------|---|--|
| | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | ended | 2nd quarter ended March 31, 2017 | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | ended | 2nd quarter ended March 31, 2017 | |
| Components Technology | 1,669 | 1,979 | 1,688 | 1,936 | 76 | 66 | 86 | 101 | |
| Elevator Technology | 1,832 | 2,111 | 1,752 | 1,868 | 171 | 168 | 186 | 207 | |
| Industrial Solutions | 644 | 1,959 | 1,609 | 1,282 | 152 | 20 | 153 | 23 | |
| Materials Services | 2,922 | 3,683 | 3,005 | 3,649 | 3 | 93 | 10 | 121 | |
| Steel Europe | 2,183 | 2,442 | 1,925 | 2,371 | 56 | 91 | 65 | 92 | |
| Corporate | 36 | 56 | 54 | 67 | (122) | (117) | (117) | (123) | |
| Consolidation | (494) | (587) | (445) | (555) | 6 | (8) | 8 | (8) | |
| Continuing operations | 8,791 | 11,643 | 9,588 | 10,617 | 341 | 313 | 390 | 412 | |
| Steel Americas | 286 | 440 | 325 | 470 | (61) | (878) | (65) | 14 | |
| Consolidation | (50) | (90) | (61) | (90) | 1 | 0 | 0 | 0 | |
| Group Total | 9,027 | 11,993 | 9,852 | 10,998 | 281 | (564) | 326 | 427 | |

 $^{^{\}mbox{\tiny 1)}}$ See reconciliation in segment reporting (Note 07).

THYSSENKRUPP STOCK / ADR MASTER DATA AND KEY FIGURES

| ISIN | | Number of shares (total) | shares | 565,937,947 |
|--|-----------------|-------------------------------------|-----------|-------------|
| Shares (Frankfurt, Düsseldorf stock exchanges) | DE 000 750 0001 | Closing price end March 2017 | € | 22.96 |
| ADRs (over-the-counter trading) | US88629Q2075 | Stock exchange value end March 2017 | million € | 12,993 |
| Symbols | | | · | |
| Shares | TKA | | | |
| ADRs | TKAMY | | - | |

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Our fiscal year begins on October 1 and ends on September 30 of the following year.

Interim management report

Report on the economic position

Summary

Positive trend continued in 2nd quarter: Strategic Way Forward with pleasing progress in Group transformation and growth

- Important milestone reached in transformation into strong industrial group: Sale of Brazilian steel mill CSA to Ternium concluded Steel Americas exit
 - Purchase price €1.5 billion (enterprise value); with closing of the transaction, corresponding reduction in net financial debt and clear reduction in complexity and volatility
 - This transaction leads to a negative income effect of around €0.9 billion in the 2nd quarter;
 improvement in gearing on closing
 - Signing took place in February 2017, transfer to take retroactive effect from September 30, 2016
 - Sale subject to the approval of the competent competition authorities; aim is to close the transaction by September 30, 2017, until which time Steel Americas will be reported as a discontinued operation
- Continuing operations on growth track: order intake and sales clearly up year-on-year
- All capital goods businesses and all materials businesses with double-digit growth rates in 2nd-quarter order intake; Components Technology and Elevator Technology with new record highs, Industrial Solutions with highest orders in three years
- Capital goods businesses overall and all materials businesses with sales growth
- €450 million EBIT effects from "impact" increase efficiency in 1st half
- Group and continuing operations with adjusted EBIT higher year-on-year
- Group's net income in reporting period impacted by negative earnings effect at Steel Americas
- As expected, free cash flow of Group and continuing operations temporarily clearly negative due to increase in net working capital, but already showing clear quarter-on-quarter and year-on-year improvement in 2nd quarter
- Full-year forecast revised on account of good operating performance and dislocations on the raw material markets (see forecast report)

Macro and sector environment

Global economic growth will accelerate slightly in 2017 – outlook remains marked by great uncertainty

- Compared with start of fiscal year, further stabilization of global economy despite high political uncertainty
- Industrialized countries: Continued, slightly faster upturn thanks to continuing expansionary monetary policy and hope of fiscal support in the USA
- Emerging economies: Increasing momentum, in part due to higher raw material prices and end of recession in Brazil and Russia

But risks and uncertainties for global economy remain exceptionally high (geopolitical flashpoints, impact of new US economic policy and interest rate liftoff in USA, Brexit negotiations, elections in major EU member states, volatility of oil and raw material prices, high volatility in Chinese financial and real estate sectors)

| GROSS DOMESTIC PRODUCT | | |
|--|-------|--------|
| Real change compared to previous year in % | 2016 | 2017¹) |
| Euro zone | 1.7 | 1.5 |
| Germany | 1.9 | 1.5 |
| Russia | (0.2) | 1.0 |
| Rest of Central/Eastern Europe | 2.4 | 2.7 |
| USA | 1.6 | 2.3 |
| Brazil | (3.6) | 0.3 |
| Japan | 1.0 | 1.1 |
| China | 6.7 | 6.5 |
| India | 7.0 | 7.2 |
| Middle East & Africa | 2.4 | 2.9 |
| World | 2.9 | 3.3 |

¹⁾ Forecast

Sources: IHS Markit, Oxford Economics, national associations, own estimates

Automotive

- Continued slight growth in global sales and production of cars and light trucks in 2017 from high prior-year level
- Europe: Impact of Brexit very small to date
- NAFTA: Uncertainties about impact of new US economic policy on regional and international supply chains
- China: Sales and production of cars with double-digit growth in 2016, benefiting in part from pull-forward effects due to reduced tax breaks; further growth expected in 2017 with reduced government incentives
- Heavy trucks: Further increase in global production expected for 2017, driven by Asian markets, particularly China; Europe stable; NAFTA Class 8 remains weak, turnaround expected end of 2017

Machinery

- Germany: Forecast for 2017 raised slightly, in particular demand from abroad expected to increase
- USA: Low investment in oil and gas production ended
- China: Growth in 2017 to slow faster than expected at start of fiscal year; lower government fiscal incentives for infrastructure and state-owned companies; however, planned transformation to high-tech nation should keep growth at a solid level

Construction

- Germany: Further slight increase in growth expected in 2017; driver remains housing construction, but public sector and commercial construction also solid
- USA: Continued solid growth, potential additional stimulus from new administration's fiscal measures
- China and India: In China government measures to cool down real estate market taking effect in 2017; continuing urbanization to provide further important impetus in India

| | 2016 | 2017 |
|--|-------|------|
| ehicle production, million cars and light trucks | | |
| World | 90.8 | 92.1 |
| Western Europe (incl. Germany) | 14.6 | 14.7 |
| Germany | 5.9 | 5.1 |
| USA | 12.0 | 11.2 |
| Mexico | 3.5 | 4.1 |
| Japan | 8.8 | 9.0 |
| China | 27.0 | 27.7 |
| India | 4.1 | 4.3 |
| Brazil | 2.0 | 2.2 |
| lachinery production, real, in % versus prior year | | |
| Germany | 0.1 | 1.0 |
| USA | (2.7) | 3.4 |
| Japan | (1.5) | 0.0 |
| China | 4.5 | 3.8 |
| Construction output, real, in % versus prior year | | |
| Germany | 1.0 | 2.! |
| USA | 4.5 | 5.8 |
| China | 6.6 | 4.6 |
| India | 2.7 | 5.5 |

¹⁾ Forecast

Steel

- Global finished steel demand continuing to increase slightly in 2017; growth focused on emerging economies, with stagnation expected for China
- EU carbon flat steel market up slightly year-on-year in first two months of 2017 with imports again showing higher growth overall: slight decline in volumes from China, but significantly higher imports from other third countries
- Market environment remains extremely challenging, particularly on account of global overcapacities and highly volatile raw material prices

Group and business area review

Order intake, sales and adjusted EBIT up year-on-year in continuing operations

ORDER INTAKE BY BUSINESS AREA

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change in % | Change on a comparable basis ¹⁾ in % | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change in % | Change on a comparable basis ¹⁾ in % |
|---|--|--|-------------|--|---|---|-------------|--|
| Components Technology | 3,318 | 3,738 | 13 | 12 | 1,669 | 1,979 | 19 | 17 |
| Elevator Technology | 3,824 | 4,014 | 5 | 4 | 1,832 | 2,111 | 15 | 12 |
| Industrial Solutions | 2,174 | 3,118 | 43 | 43 | 644 | 1,959 | 204 | 204 |
| Materials Services | 5,768 | 6,814 | 18 | 17 | 2,922 | 3,683 | 26 | 25 |
| Steel Europe | 4,029 | 4,521 | 12 | 12 | 2,183 | 2,442 | 12 | 12 |
| Corporate | 93 | 93 | 1 | 1 | 36 | 56 | 55 | 55 |
| Consolidation | (923) | (1,055) | _ | _ | (494) | (587) | _ | _ |
| Order intake of the continuing operations | 18,282 | 21,244 | 16 | 15 | 8,791 | 11,643 | 32 | 31 |
| Steel Americas | 657 | 873 | 33 | | 286 | 440 | 54 | |
| Consolidation | (102) | (168) | _ | _ | (50) | (90) | _ | _ |
| Order intake of the Group | 18,837 | 21,948 | 17 | | 9,027 | 11,993 | 33 | |

¹⁾ Excluding material currency and portfolio effects

Order intake in all **capital goods businesses** was clearly higher year-on-year in the 1st half and 2nd quarter, supported partly by positive exchange-rate effects.

Components Technology

- Car components: Growth in particular in axle assembly, damping systems and camshaft modules; continued high demand in China and positive trend in Western Europe more than offset slowdown in the USA and continuing weak demand in Brazil
- Components for heavy trucks: Market improvement in China, Europe solid, slight upturn in USA in 2nd quarter, Brazil still weak
- Industrial components: After subdued 1st quarter, growth in demand for wind energy and machinery components and slight recovery in construction equipment components in 2nd quarter

Elevator Technology

- Order intake and orders in hand at new record high (€5.4 billion excl. service), driven by major projects and supported by positive exchange rate effects
- Positive trend in Europe (particularly Germany and Turkey due to infrastructure projects); China level with prior year despite high price pressure; USA level with prior year after good 2nd quarter

Industrial Solutions

- Clear year-on-year increase in 1st half; highest order intake in three years in 2nd quarter confirms turnaround in order intake and strong project pipeline
- Marine Systems: Strong 1st half thanks to major submarine order in 2nd quarter; nominated as exclusive strategic partner for Norwegian/German submarine program
- Cement plants: Medium-size order in Algeria in 1st quarter and pleasing demand for expansion contracts
- Mining: Medium-size and smaller orders clearly higher year-on-year (incl. belt conveyor systems, bucket wheel excavators, and coal handling facility in Asia as well as biomass power plant in Australia)
- Chemical plant engineering: Major projects at advanced stage of negotiation
- System Engineering: Several orders for body-in-white lines and test systems from leading German
 OEMs in Europe and Asia; but temporary decline overall with full-year outlook remaining positive

Orders in the **materials businesses** Materials Services and Steel Europe were clearly up year-on-year in a volatile environment thanks in particular to higher prices, with significantly increased spot prices on materials markets.

Steel Americas (discontinued operation) clearly up from prior-year due to higher prices.

NET SALES BY BUSINESS AREA

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change in % | Change on a comparable basis ¹⁾ in % | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change in % | Change on a comparable basis ¹⁾ in % |
|------------------------------------|--|--|-------------|---|---|---|-------------|--|
| Components Technology | 3,338 | 3,678 | 10 | 9 | 1,688 | 1,936 | 15 | 13 |
| Elevator Technology | 3,621 | 3,749 | 4 | 2 | 1,752 | 1,868 | 7 | 4 |
| Industrial Solutions | 3,115 | 2,761 | (11) | (12) | 1,609 | 1,282 | (20) | (21) |
| Materials Services | 5,827 | 6,681 | 15 | 14 | 3,005 | 3,649 | 21 | 20 |
| Steel Europe | 3,649 | 4,279 | 17 | 17 | 1,925 | 2,371 | 23 | 23 |
| Corporate | 114 | 125 | 9 | 9 | 54 | 67 | 24 | 23 |
| Consolidation | (837) | (938) | _ | | (445) | (555) | _ | _ |
| Sales of the continuing operations | 18,827 | 20,335 | 8 | 7 | 9,588 | 10,617 | 11 | 9 |
| Steel Americas | 675 | 917 | 36 | | 325 | 470 | 44 | |
| Consolidation | (102) | (168) | _ | | (61) | (90) | _ | |
| Sales of the Group | 19,400 | 21,084 | 9 | | 9,852 | 10,998 | 12 | |

¹⁾ Excluding material currency and portfolio effects

Overall sales in the ${f capital\ goods\ businesses}$ were slightly higher year-on-year.

Rising sales at Components Technology (particularly for auto components) and Elevator Technology (particularly positive trend in the USA, China and Korea) outweighed declining sales at Industrial Solutions (lower number of milestone billings in plant engineering and at Marine Systems)

The **materials businesses** Materials Services and Steel Europe increased their sales significantly year-on-year due to higher volumes and prices

Materials Services

- Continuation of price recovery in almost all product segments, but with decreasing momentum in parts
- Overall materials volumes higher year-on-year (4.9 million tons shipments; up 3%)
- Stable warehousing and service business; significant growth at auto-related service centers, in particular also due to new service centers in Hungary and Spain
- Gains in global materials trading
- Gains at AST due to higher volumes and prices
- Raw material trading volumes down from 1.6 million tons to 0.6 million tons; stronger focus on higher-value, higher-margin products

Steel Europe

- Higher sales due to higher average net selling prices and rising shipments (5.7 million tons; up 10%), but lower volumes in grain-oriented electrical steel and heavy plate
- Selling prices rising significantly over the course of the reporting period, also higher year-on-year on average for the 1st half

Steel Americas (discontinued operation) achieved higher sales due to higher prices, with shipments temporarily lower (2.0 million tons; down 9%).

ADJUSTED EBIT BY BUSINESS AREA

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change in % | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change in % |
|--|--|--|-------------|---|---|-------------|
| Components Technology | 157 | 176 | 12 | 86 | 101 | 18 |
| Elevator Technology | 390 | 422 | 8 | 186 | 207 | 11 |
| Industrial Solutions | 244 | 64 | (74) | 153 | 23 | (85) |
| Materials Services | 13 | 173 | ++ | 10 | 121 | ++ |
| Steel Europe | 115 | 119 | 3 | 65 | 92 | 42 |
| Corporate | (234) | (239) | (2) | (117) | (123) | (6) |
| Consolidation | 14 | (11) | _ | 8 | (8) | _ |
| Adjusted EBIT of the continuing operations | 699 | 703 | 1 | 390 | 412 | 6 |
| Steel Americas | (139) | 51 | ++ | (65) | 14 | ++ |
| Consolidation | 0 | 1 | _ | 0 | 0 | _ |
| Adjusted EBIT of the Group 1) | 560 | 756 | 35 | 326 | 427 | 31 |

¹⁾ See reconciliation in segment reporting (Note 07).

In the **capital goods businesses** as a whole adjusted EBIT was lower year-on-year despite sustainable efficiency and cost reduction measures.

 Continued growth at Components Technology and Elevator Technology could not offset decline at Industrial Solutions

Components Technology

- Adjusted EBIT again higher year-on-year
- Improvements in car components outweighed declines in industrial components; margin slightly higher year-on-year at 4.8% in 1st half and 5.2% in 2nd quarter

Elevator Technology

- Adjusted EBIT and margin in 2nd quarter higher year-on-year for the 18th quarter in succession
- Margin at 11.3% in 1st half and 11.1% in 2nd quarter 0.5 points higher year-on-year thanks to performance program

Industrial Solutions

 Adjusted EBIT down sharply year-on-year, reflecting lower sales and lower-margin project milestones as well as partial underutilization

In the **materials businesses** Materials Services and Steel Europe adjusted EBIT was significantly higher year-on-year overall, also supported by cost-saving programs.

Materials Services

- Positive price trend and continued earnings-securing measures led to strong earnings improvement in all units
- AST with significantly higher earnings contribution, reflecting further sustainable restructuring success as well as positive price trend

Steel Europe

- 1st half earnings higher year-on-year mainly due to higher volumes; particularly in the 1st quarter sharply rising raw material costs plus earnings impact of blast furnace reline at HKM
- Significant earnings improvement in 2nd quarter, both quarter-on-quarter and year-on-year, primarily due to higher selling prices

At **Corporate** adjusted EBIT was largely unchanged year-on-year and continues to include project expenditures in connection with the digital initiatives for IT infrastructure standardization and data and process harmonization.

At **Steel Americas** (discontinued operation) the positive price trend, cost reduction measures and valuation effects on input tax credits outweighed lower shipments and higher raw material costs and negative cost effects from the stronger Brazilian real.

Earnings impacted by special items

SPECIAL ITEMS BY BUSINESS AREA

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change |
|--|--|--|--------|---|---|--------|
| Components Technology | 10 | 52 | 42 | 10 | 35 | 25 |
| Elevator Technology | 26 | 71 | 45 | 16 | 39 | 24 |
| Industrial Solutions | 2 | 32 | 30 | 1 | 3 | 1 |
| Materials Services | 12 | 41 | 29 | 7 | 28 | 21 |
| Steel Europe | 10 | 3 | (7) | 9 | 1 | (8) |
| Corporate | 21 | 4 | (17) | 6 | (7) | (12) |
| Consolidation | 0 | 0 | _ | 0 | 0 | _ |
| Special items from continuing operations | 81 | 203 | 122 | 49 | 99 | 50 |
| Steel Americas | 5 | 877 | 872 | (4) | 892 | 897 |
| Consolidation | 0 | 0 | | 0 | 0 | _ |
| Total special items | 86 | 1,080 | 994 | 45 | 991 | 947 |

- Main special items in the reporting period:
 - Components Technology: restructurings and capacity adjustments at Forging & Machining due to weak market and order situation in Brazil, in "heavy crankshafts" in Germany and construction equipment components in Italy, as well as non-period expenses in steering systems business
 - Elevator Technology: restructuring and reorganization in Europe and the Middle East
 - Industrial Solutions: restructuring of chemical plant construction and reorganization
 - Materials Services: several restructuring measures, winding-up of railway equipment
 - Steel Americas (discontinued operation): updated valuation of a long-term freight contract;
 negative earnings effect in connection with sale of CSA

Results of operations and financial position

Analysis of the statement of income

Income from operations

- Growth in cost of sales of continuing operations slightly higher than growth in net sales; gross profit margin of continuing operations down year-on-year to 16.5%
- Increase in selling expenses of continuing operations mainly due to higher expenses for salesrelated freight and insurance charges and increased restructuring expenses
- Increase in general and administrative expenses of continuing operations resulting mainly from higher personnel expenses, due in part to increased restructuring provisions, and higher consulting and IT costs
- Deterioration in other gains/losses of continuing operations mainly influenced by losses on the disposal of non-current assets in the reporting half

Financial income/expense and income tax

- Decrease in finance income mainly due to lower exchange rate gains in connection with financial transactions alongside higher income from derivatives in connection with financing
- Net decrease in finance expense mainly due to lower exchange rate losses in connection with financial transactions and lower interest expense for financial debt and pensions alongside higher expenses from derivatives in connection with financing
- Tax expense as in the prior year affected by non-recognition of deferred tax assets for current losses at individual Group companies

Earnings per share

- Net income down sharply by €846 million to loss of €855 million mainly due to impact on income from discontinued operations in the reporting period due to impairment charges in connection with the initiated sale of the Brazilian steel mill CSA to Ternium
- Improvement in non-controlling interest mainly due to takeover of minority interest in thyssenkrupp CSA in 3rd quarter of fiscal 2015/2016
- Large decrease in earnings per share to loss of €1.54

Analysis of the statement of cash flows

Operating cash flows

- Operating cash flows from continuing operations positive and higher year-on-year in 2nd quarter mainly due to improvement in operating assets and liabilities, but negative and sharply down year-on-year in 1st half due to net increase in operating assets and liabilities
 - Volume recovery and strong rise in materials prices in the materials businesses
 - Working down of existing orders and temporary shift in payment profile at Industrial Solutions

Cash flows from investing activities

- Capital spending at continuing operations at prior-year level or higher in all business areas in 1st half; share of capital goods businesses in continuing operations up to 53%
- Modernization of IT and harmonization of systems landscape at all business areas and Corporate to enhance efficiency, lower costs and as a basis for Industry 4.0

INVESTMENTS BY BUSINESS AREA

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change in % | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change in % |
|--|--|--|-------------|---|---|-------------|
| Components Technology | 163 | 227 | 40 | 84 | 136 | 62 |
| Elevator Technology | 56 | 76 | 37 | 35 | 41 | 15 |
| Industrial Solutions | 33 | 32 | (3) | 18 | 15 | (17) |
| Materials Services | 44 | 43 | (3) | 30 | 24 | (20) |
| Steel Europe | 175 | 240 | 37 | 89 | 119 | 33 |
| Corporate | 22 | 25 | 15 | 11 | 19 | 68 |
| Consolidation | (2) | (12) | | (2) | (9) | _ |
| Investments of the continuing operations | 491 | 634 | 29 | 267 | 346 | 30 |
| Steel Americas | 55 | 92 | 67 | 25 | 18 | (26) |
| Consolidation | 0 | 0 | _ | 1 | 0 | _ |
| Total investments | 546 | 726 | 33 | 293 | 364 | 24 |

Components Technology

- Building of highly automated plants in growth region China following new orders from international and Chinese OEMs for electric steering systems, springs and stabilizers
- Expansion of production in Hungary: cylinder head covers with integrated camshafts, front and rear axle assembly, production of springs and stabilizers and electric steering systems

Elevator Technology

- China: new elevator plant in Zhongshan in production, shell of 249 m high test tower at same location completed in March
- India: Ramp-up of elevator manufacturing in Pune on schedule
- Germany: further progress on construction of 246 m high test tower in Rottweil, opened for research in December

Industrial Solutions

- Cement and Mining: expansion of infrastructure and optimization of technology portfolio to strengthen market position
- Chemical plant construction: continued investment in optimization of technology portfolio
- System Engineering: continued growth and international expansion in forming dies
- Marine Systems: further implementation of modernization program at Kiel shipyard (currently mainly IT and infrastructure)

Materials Services

Modernization and maintenance measures at warehousing and service units and AST

Steel Europe

- Reline of blast furnace B at HKM
- New ladle furnace at BOF meltshop 2 to produce high-quality grades as part of focus on premium products, in particular ultrahigh-strength steels for the auto industry; project started last fiscal year

Corporate

- Investments for the Carbon2Chem project
- Centrally pooled property investments and license purchases

At **Steel Americas** (discontinued operation) investments included the insourcing of water and effluent treatment services with the acquisition of two Brazilian companies as well as environmental protection and technical optimization measures.

The slight increase in cash inflows from divestments at the continuing operations was mainly the result of proceeds in the reporting half from the disposal of German property classified as non-operating real estate.

Cash flows from financing activities

• Increase in cash flows from financing activities at the continuing operations mainly due to higher proceeds from borrowings in the reporting period compared with the prior year; offsetting effects mainly due to increased expenditures for the financing of discontinued operations and repayments in the reporting period of currency and cross currency swaps in connection with Group financing

Free cash flow and net financial debt

RECONCILIATION TO FREE CASH FLOW BEFORE M&A

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | Change | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 | Change |
|---|--|--|--------|---|---|--------|
| Operating cash flows - continuing operations (consolidated statement of cash flows) | (595) | (1,281) | (686) | (67) | 170 | 237 |
| Cash flows from investing activities - continuing operations (consolidated statement of cash flows) | (461) | (580) | (120) | (241) | (312) | (71) |
| Free cash flow - continuing operations (FCF) | (1,055) | (1,861) | (806) | (308) | (142) | 166 |
| -/+ Cash inflow/cash outflow resulting from material M&A transactions | 6 | 3 | (3) | 6 | 3 | (3) |
| Free cash flow before M&A – continuing operations (FCF before M&A) | (1,049) | (1,858) | (809) | (302) | (139) | 163 |
| Steel Americas | (163) | (91) | 72 | (63) | (74) | (11) |
| Free cash flow before M&A - Group (FCF before M&A) | (1,212) | (1,949) | (737) | (365) | (212) | 153 |

- FCF before M&A of continuing operations and of Group (€(1,949) million, prior year €(1,212) million) as expected down from prior year in the 1st half due mainly to higher negative operating cash flows
- Net financial debt correspondingly up at March 31, 2017 to €5,760 million; includes €85 million dividend payment of thyssenkrupp AG
- Ratio of net financial debt to equity (gearing) at 250.0% higher than at September 30, 2016 (134.2%)
- Available liquidity of €6.6 billion (€3.0 billion cash and cash equivalents and €3.6 billion undrawn committed credit lines)
- Under the existing commercial paper program with a maximum emission volume of €1.5 billion, €1.0 billion had been drawn at March 31, 2017

Financing measure carried out successfully

Placement of a €1,250 million bond in March 2017; maturity 5 years; coupon 1.375% p.a.

Rating

| RATING | | | |
|-------------------|------------------|-------------------|---------|
| | Long-term rating | Short-term rating | Outlook |
| Standard & Poor's | BB | В | stable |
| Moody's | Ba2 | Not Prime | stable |
| Fitch | BB+ | В | stable |

Analysis of the statement of financial position

Non-current assets

- Increase in intangible assets mainly exchange rate related
- Decrease in property, plant and equipment and other non-financial assets mainly due to reclassifications to assets held for sale as a result of classification of Steel Americas as discontinued operation
- Decrease in deferred tax assets mainly the result of interest rate changes for pension obligations at March 31, 2017

Current assets

- Net increase in current assets mainly due to increase in assets held for sale as a result of classification of Steel Americas as discontinued operation
- Increase in inventories and trade accounts receivable, both mainly due to significant rise in capital employed at the continuing materials operations; at the same time decreases mainly due to reclassifications to assets held for sale

- Rise in other non-financial assets mainly the result of higher advance payments; at the same time decreases in entitlements in connection with non-income taxes due to reclassifications to assets held for sale
- Significant decrease in cash and cash equivalents: mainly the result of negative free cash flow from continuing operations in the reporting period and financing of Steel Americas business area now classified as discontinued operation; offset by proceeds from borrowings

Total equity

- Net decrease mainly due to net loss for the reporting period
- At the same time increases mainly due to gains (after taxes) recognized in other comprehensive income from the remeasurement of pensions and similar obligations as a result of higher discount rates

Non-current liabilities

- Decrease in provisions for pensions and similar obligations mainly due to higher discount rates
- Increase in financial debt mainly due to the placement of a bond in March 2017; decreases due to reclassifications to liabilities associated with assets held for sale

Current liabilities

- Net increase in current liabilities mainly due to increase in liabilities associated with assets held for sale as a result of classification of Steel Americas as discontinued operation
- Reduction in provisions for current employee benefits mainly due to utilization
- Decrease in financial debt mainly reflects repayment of a bond in February 2017 combined with drawings from the existing commercial paper program in the reporting period
- Increases in trade accounts payable mainly at the continuing materials operations; at the same time decreases mainly due to reclassifications to liabilities associated with assets held for sale
- Reduction in other financial liabilities mainly due to lower interest liabilities and reclassification of derivatives to liabilities associated with assets held for sale
- Decrease in other non-financial liabilities mainly in connection with construction contracts

Compliance

Compliance - a question of mindset

- We build on strong values: reliability, honesty, credibility and integrity
- Compliance is a must
- Our values are anchored in the Group mission statement, Code of Conduct and Compliance Commitment
- We investigate reports of violations and clear up the facts; violations are stopped immediately; necessary sanctions are independent of person and function
- More information on compliance at thyssenkrupp in the 2015/2016 Annual Report

Employees

- 158,584 employees worldwide at March 31, 2017; 2,097 or 1.3% more versus September 30, 2016
- Net increase in workforce by almost 2,500, in particular in the high-growth capital goods businesses Components Technology and Elevator Technology in connection with the development of new customers and markets outside Germany
- At the same time, overall decrease of more than 400 employees at Industrial Solutions and Steel Europe; in addition, long-term reduction in weekly working hours in both areas
- Over 350 additional internships and apprenticeships created for refugees as part of the "we help" aid program initiated in fall 2015
- Launch of a new Groupwide health and safety awareness campaign; goal is to achieve at least 10% year-on-year reductions in accident rate per 1 million hours worked up to 2020
- More information on HR strategy in 2015/2016 Annual Report

Technology and innovations

Innovation strategy and key development areas

- Systemic approach across sector and technology boundaries; targeted leveraging of our collective strength as an industrial group; global research and development network of more than 3,500 employees at around 100 locations
- Key development areas include technologies for the energy transition, intelligent manufacturing, sustainable mobility

Innovation projects

- Carbon2Chem Collaborative project aimed at converting steel mill gases into base chemicals: construction work started on a technical center to translate results of laboratory research to industrial scale; basic engineering and layout planning for electrolysis and gas scrubbing facilities completed; preparations underway for integration of a methanol plant in the gas scrubber
- Load management Flexibilization of processes to adjust to fluctuations in power supply: study
 into adapting cement production to volatile supply from renewable energies completed; simulations of production processes and power supply scenarios identify new opportunities for stable
 processes while saving costs
- Industrial Data Space Secure data space for exchange of information between companies: first application now in use; new information system optimizing truck logistics at thyssenkrupp Steel Europe; platform guarantees full data sovereignty for users at all times
- Predictive maintenance Development project launched to increase the availability of electrolysis cells by collecting and analyzing available process data
- Autonomous driving: New test and development center for steering technology under construction in Eschen (Liechtenstein); among other things center will be used for development projects such as steer-by-wire, e-mobility, driver assist systems
- Diesel fuel cell: Conventional diesel is broken down catalytically to create additional input materials for fuel cells, which are 25% more efficient than diesel engines. The technology is quiet and clean: As no diesel is burnt, other than CO₂ there are no other combustion products or particulates. Prototype for surface ships in use
- Steel distribution: First pilot of an autonomous, digitally controlled steel processing machine now in operation; fully automated machine processes up to 70 metric tons of flat steel per day in line with customer requirements

Subsequent events

Subsequent events between the end of the 1st half reporting period (March 31, 2017) and the date of authorization for issuance (May 8, 2017) are presented in Note 10 to the interim financial statements.

Forecast, opportunity and risk report

2016/2017 forecast

Overall assessment by the Executive Board

- Pleasing progress on transformation of the Group and continuation of good operating performance in 2nd quarter:
 - Sale of Brazilian steel mill CSA to Ternium concludes Steel Americas exit
 - Highest order intake since start of Strategic Way Forward; sales and adjusted EBIT higher yearon-year
- Recently however renewed severe dislocations on the raw materials markets, especially for coking coal, with temporary effects on expected costs and net working capital
- Following adjustments to full-year forecast mainly reflect effects from good operating performance, sale of CSA and recent dislocations on raw materials markets

For key assumptions and expected economic conditions see forecast section and "Macro and sector environment" in the report on the economic position in the 2015/2016 Annual Report and this interim report.

2016/2017 forecast

- Group sales and sales of the continuing operations to increase on a comparable basis in the high single-digit percentage range
 - Capital goods businesses: on a comparable basis increase in single-digit percentage range
 - Materials businesses: on a comparable basis Materials Services, Steel Europe and Steel Americas (discontinued operation) to achieve increase in double-digit percentage range driven by volumes and in particular prices/costs
- Adjusted EBIT of the Group expected to be around €1.8 billion (prior year: €1,469 million), supported by €850 million planned EBIT effects from "impact"
- Adjusted EBIT of continuing operations expected to be around €1.7 billion
- Capital goods businesses
 - Components Technology: Improvement in adjusted EBIT (prior year: €335 million) from significant rise in sales and slight improvement in margin (prior year: 4.9%)
 - Elevator Technology: Improvement in adjusted EBIT (prior year: €860 million) from slight sales growth and increase in adjusted EBIT margin by 0.5 to 0.7 percentage points (prior year: 11.5%)
 - Industrial Solutions:
 - Short-term focus on reversing trend in orders and cash flow
 - Decline in adjusted EBIT due to partial underutilization (prior year: €355 million) with largely stable sales
 - Marine Systems with temporary sharp decline in margin and earnings
 - Overall margin temporarily noticeably below target range of 6 to 7%
- Materials businesses
 - Materials Services: Adjusted EBIT significantly higher year-on-year (prior year: €128 million)
 - Steel Europe: Adjusted EBIT significantly higher year-on-year (prior year: €315 million)
- Steel Americas (discontinued operation): Adjusted EBIT significantly higher year-on-year (prior year: €(33) million); elimination of scheduled depreciation due to classification as discontinued operation
- Net income of the Group: With positive operating earnings and continued restructuring expense, overall significant net loss expected (prior year: €261 million net income) exclusively as a result of negative earnings impact from sale of CSA
- tkVA of the Group: Clearly positive trend due to good operating performance, but as a result of negative earnings impact from sale of CSA overall significantly lower year-on-year (prior year: €(85) million)
- Capital spending of the Group before M&A: Expected around €1.5 billion (prior year: €1,387 million)
- FCF before M&A of the Group: Significant increase in net working capital at our materials businesses as a result of dislocations on raw materials markets and due to higher volumes and prices will result in overall negative FCF before M&A in the mid-three-digit million euro range (prior year: €198 million)

Opportunities and risks

Opportunities

- Strong and stable earnings, cash flow and value added through positioning as diversified industrial group and systematic continuation of "impact" measures as well as utilization of advantages in interplay between business areas, regions, corporate functions and service units
- Increasing focus on high-earning capital goods and service businesses
- Announced infrastructure programs of new US administration
- Strategic and operational opportunities described in 2015/2016 Annual Report continue to apply

Risks

- No risks threatening ability to continue as a going concern; detailed information on risks described in 2015/2016 Annual Report continues to apply
- Sale of CSA significantly reduces risks going forward
- Economic risks from numerous geopolitical flashpoints; increasing volatility in external environment, among other things due to Brexit vote in United Kingdom; increased uncertainty over global economy and effects on the Group's business models
- Trade measures of new US administration being continuously monitored; import tariffs on goods from Mexico could jeopardize existing value chains between USA and Mexico
- Risks from attacks on IT infrastructure; countermeasure: further expansion of information security management and security technologies
- Atlas Elektronik is in talks with Bremen public prosecutor over ending the current investigation proceedings by mutual agreement

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thyssenkrupp AG — Consolidated statement of financial position

| ASSETS | | | |
|---|------|----------------|----------------|
| million € | Note | Sept. 30, 2016 | March 31, 2017 |
| Intangible assets | | 4,570 | 4,671 |
| Property, plant and equipment | | 8,872 | 7,277 |
| Investment property | | 66 | 65 |
| Investments accounted for using the equity method | | 284 | 290 |
| Other financial assets | | 44 | 47 |
| Other non-financial assets | | 445 | 254 |
| Deferred tax assets | | 2,322 | 2,060 |
| Total non-current assets | | 16,604 | 14,664 |
| Inventories | | 6,341 | 7,027 |
| Trade accounts receivable | | 5,003 | 5,531 |
| Other financial assets | | 407 | 427 |
| Other non-financial assets | | 2,376 | 2,461 |
| Current income tax assets | | 172 | 233 |
| Cash and cash equivalents | | 4,105 | 2,868 |
| Assets held for sale | 02 | 65 | 2,148 |
| Total current assets | | 18,468 | 20,695 |
| Total assets | | 35,072 | 35,360 |
| | | | |

| million € | Note | Sept. 30, 2016 | March 31, 2017 |
|---|------|----------------|----------------|
| Capital stock | | 1,449 | 1,449 |
| Additional paid-in capital | | 5,434 | 5,434 |
| Retained earnings | | (5,255) | (5,754) |
| Cumulative other comprehensive income | | 474 | 659 |
| [thereof discontinued operations] | | [—] | [176] |
| Equity attributable to thyssenkrupp AG's stockholders | | 2,102 | 1,789 |
| Non-controlling interest | | 507 | 515 |
| Total equity | | 2,609 | 2,304 |
| Accrued pension and similar obligations | 03 | 8,754 | 8,018 |
| Provisions for other employee benefits | | 373 | 338 |
| Other provisions | | 589 | 587 |
| Deferred tax liabilities | | 33 | 43 |
| Financial debt | 04 | 6,157 | 7,069 |
| Other financial liabilities | | 221 | 198 |
| Other non-financial liabilities | | 6 | 7 |
| Total non-current liabilities | | 16,134 | 16,260 |
| Provisions for current employee benefits | | 408 | 276 |
| Other provisions | | 963 | 1,000 |
| Current income tax liabilities | | 279 | 276 |
| Financial debt | 04 | 1,455 | 1,366 |
| Trade accounts payable | | 5,119 | 5,300 |
| Other financial liabilities | | 975 | 843 |
| Other non-financial liabilities | | 7,130 | 6,975 |
| Liabilities associated with assets held for sale | 02 | 0 | 759 |
| Total current liabilities | | 16,329 | 16,795 |
| Total liabilities | | 32,463 | 33,056 |
| Total equity and liabilities | | 35,072 | 35,360 |

thyssenkrupp AG — Consolidated statement of income

| million €, earnings per share in € | Note | 1st half ended March 31, 2016 ¹⁾ | 1st half ended March 31, 2017 | 2nd quarter ended March 31, 2016 ¹⁾ | 2nd quarter ended March 31, 2017 |
|---|---------|--|--|---|---|
| Net sales | 07 | 18,827 | 20,335 | 9,588 | 10,617 |
| Cost of sales | | (15,610) | (16,978) | (7,928) | (8,853) |
| Gross margin | | 3,217 | 3,357 | 1,660 | 1,765 |
| Research and development cost | | (169) | (177) | (88) | (92) |
| Selling expenses | | (1,381) | (1,451) | (690) | (762) |
| General and administrative expenses | <u></u> | (1,122) | (1,219) | (580) | (620) |
| Other income | <u></u> | 87 | 90 | 40 | 48 |
| Other expenses | | (50) | (75) | (25) | (34) |
| Other gains/(losses), net | | 17 | (3) | 17 | 6 |
| Income/(loss) from operations | | 599 | 523 | 334 | 311 |
| Income from companies accounted for using the equity method | | 26 | (2) | 10 | 8 |
| Finance income | <u></u> | 605 | 499 | 225 | 180 |
| Finance expense | <u></u> | (893) | (737) | (363) | (290) |
| Financial income/(expense), net | <u></u> | (262) | (240) | (128) | (102) |
| Income/(loss) from continuing operations before tax | | 338 | 283 | 206 | 208 |
| Income tax (expense)/income | | (175) | (224) | (98) | (144) |
| Income/(loss) from continuing operations (net of tax) | | 162 | 58 | 108 | 64 |
| Discontinued operations (net of tax) | | (171) | (913) | (64) | (934) |
| Net income/(loss) | | (9) | (855) | 45 | (870) |
| Thereof: | | | | | |
| thyssenkrupp AG's shareholders | | 37 | (871) | 61 | (879) |
| Non-controlling interest | | (46) | 17 | (16) | 9 |
| Net income/(loss) | | (9) | (855) | 45 | (870) |
| Basic and diluted earnings per share based on | 08 | | - | | |
| Income/(loss) from continuing operations (attributable to thyssenkrupp AG's shareholders) | | 0.25 | 0.07 | 0.17 | 0.10 |
| Net income/(loss) (attributable to thyssenkrupp AG's shareholders) | | 0.07 | (1.54) | 0.11 | (1.55) |

¹⁾ Figures have been adjusted (cf. Note 02).

thyssenkrupp AG — Consolidated statement of comprehensive income

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 |
|--|--|--|---|---|
| Net income/(loss) | (9) | (855) | 45 | (870) |
| Items of other comprehensive income that will not be reclassified to profit or loss in future periods: | | | | |
| Other comprehensive income from remeasurements of pensions and similar obligations | | | | |
| Change in unrealized gains/(losses), net | (573) | 631 | (578) | 5 |
| Tax effect | 175 | (179) | 172 | 3 |
| Other comprehensive income from remeasurements of pensions and similar obligations, net | (398) | 452 | (406) | 8 |
| Share of unrealized gains/(losses) of investments accounted for using the equity-method | 1 | 6 | (2) | 10 |
| Subtotals of items of other comprehensive income that will not be reclassified to profit or loss in future periods | (397) | 458 | (408) | 18 |
| Items of other comprehensive income that will be reclassified to profit or loss in future periods: | | | | |
| Foreign currency translation adjustment | | | | |
| Change in unrealized gains/(losses), net | (22) | 209 | (136) | 3 |
| Net realized (gains)/losses | 0 | (1) | 0 | 0 |
| Net unrealized (gains)/losses | (22) | 208 | (136) | 3 |
| Unrealized gains/(losses) from available-for-sale financial assets | | | | |
| Change in unrealized gains/(losses), net | 0 | 2 | 0 | 2 |
| Net realized (gains)/losses | 0 | 0 | 0 | 0 |
| Tax effect | 0 | 0 | 0 | 0 |
| Net unrealized (gains)/losses | 0 | 2 | 0 | 2 |
| Unrealized gains/(losses) on derivative financial instruments (cash flow hedges) | | | | |
| Change in unrealized gains/(losses), net | (32) | (40) | (17) | (8) |
| Net realized (gains)/losses | 12 | 24 | 2 | (24) |
| Tax effect | 15 | 4 | 9 | 10 |
| Net unrealized (gains)/losses | (5) | (12) | (6) | (22) |
| Share of unrealized gains/(losses) of investments accounted for using the equity-method | (7) | 3 | (7) | 0 |
| Subtotals of items of other comprehensive income that will be reclassified to profit or loss in future periods | (34) | 201 | (149) | (17) |
| Other comprehensive income | (431) | 659 | (557) | 1 |
| Total comprehensive income | (440) | (196) | (512) | (869) |
| Thereof: | | | | |
| thyssenkrupp AG's shareholders | (411) | (228) | (511) | (882) |
| Non-controlling interest | (29) | 33 | (1) | 13 |
| Total comprehensive income attributable to thyssenkrupp AG's stockholders refers to: | | | | |
| Continuing operations | (332) | 706 | (499) | 37 |
| Discontinued operations ¹⁾ | (79) | (934) | (13) | (918) |

¹⁾ Prior-year figures have been adjusted (cf. Note 02).

thyssenkrupp AG – Consolidated statement of changes in equity

| | | Equity attributa | ble to thyssenk | crupp AG's sto | ckholders | | | | | | |
|---|--|------------------|---|--|-----------|--------------------------------------|--------------|-----|-------|------|-------|
| | Cumulative other comprehensive income | | | | | | | | | | |
| million €, (except number of shares) | Foreign Additional currency Availa Number of shares paid-in Retained translation sale fi | | Derivative financial instruments (cash flow hedges) | Share of investments accounted for using the equity method | Total | Non- controlling otal interest | Total equity | | | | |
| Balance as of Sept. 30, 2015 | 565,937,947 | 1,449 | 5,434 | (4,123) | 417 | 6 | (58) | 57 | 3,182 | 125 | 3,307 |
| Net income/(loss) | | | | 37 | | | | | 37 | (46) | (9) |
| Other comprehensive income | | | | (397) | (31) | 0 | (13) | (7) | (448) | 17 | (431) |
| Total comprehensive income | | | | (360) | (31) | 0 | (13) | (7) | (411) | (29) | (440) |
| Profit attributable to non- controlling interest | | | | | | | | | 0 | (24) | (24) |
| Payment of thyssenkrupp AG dividend | | | | (85) | | | | | (85) | 0 | (85) |
| Changes of shares of already consolidated companies | | | | (3) | | | | | (3) | (4) | (7) |
| Other changes | | | | 14 | | | | | 14 | (12) | 2 |
| Balance as of March 31, 2016 | 565,937,947 | 1,449 | 5,434 | (4,557) | 386 | 6 | (71) | 50 | 2,697 | 56 | 2,753 |
| Balance as of Sept. 30, 2016 | 565,937,947 | 1,449 | 5,434 | (5,255) | 484 | 6 | (64) | 48 | 2,102 | 507 | 2,609 |
| Net income/(loss) | | | | (871) | | | | | (871) | 17 | (855) |
| Other comprehensive income | | | · · - | 458 | 193 | 1 | (12) | 3 | 643 | 16 | 659 |
| Total comprehensive income | | | | (413) | 193 | 1 | (12) | 3 | (228) | 33 | (196) |
| Profit attributable to non- controlling interest | | | | | | | | | 0 | (24) | (24) |
| Payment of thyssenkrupp AG dividend | | | | (85) | | | | | (85) | 0 | (85) |
| Balance as of March 31, 2017 | 565,937,947 | 1,449 | 5,434 | (5,754) | 677 | 7 | (76) | 51 | 1,789 | 515 | 2,304 |

thyssenkrupp AG — Consolidated statement of cash flows

| million € | 1st half ended March 31, 2016 ¹⁾ | 1st half ended March 31, 2017 | 2nd quarter ended March 31, 2016 ¹⁾ | 2nd quarter ended March 31, 2017 |
|--|--|--|---|---|
| Net income/(loss) | (9) | (855) | 45 | (870) |
| Adjustments to reconcile net income/(loss) to operating cash flows: | | | | |
| Discontinued operations (net of tax) | 171 | 913 | 64 | 934 |
| Deferred income taxes, net | 9 | 71 | (6) | 38 |
| Depreciation, amortization and impairment of non-current assets | 528 | 534 | 268 | 274 |
| Reversals of impairment losses of non-current assets | (2) | 0 | 5 | 0 |
| Income/(loss) from companies accounted for using the equity method, net of dividends received | (26) | 2 | (10) | (8) |
| (Gain)/loss on disposal of non-current assets | (16) | (3) | (17) | (8) |
| Changes in assets and liabilities, net of effects of acquisitions and divestitures and other non-cash changes | | | | |
| – Inventories | 179 | (953) | 407 | (241) |
| – Trade accounts receivable | (19) | (562) | 126 | (514) |
| – Accrued pension and similar obligations | (108) | (118) | (44) | (46) |
| - Other provisions | (163) | (157) | (52) | (48) |
| – Trade accounts payable | (681) | 369 | (117) | 626 |
| - Other assets/liabilities not related to investing or financing activities | (459) | (523) | (736) | 34 |
| Operating cash flows – continuing operations | (595) | (1,281) | (67) | 170 |
| Operating cash flows – discontinued operations | (109) | (59) | (38) | (60) |
| Operating cash flows – total | (703) | (1,340) | (105) | 110 |
| Purchase of investments accounted for using the equity method and non-current financial assets | (8) | (2) | 1 | (1) |
| Expenditures for acquisitions of consolidated companies net of cash acquired | (16) | (7) | (16) | (5) |
| Capital expenditures for property, plant and equipment (inclusive of advance payments) and investment property | (413) | (549) | (220) | (290) |
| Capital expenditures for intangible assets (inclusive of advance payments) | (55) | (76) | (32) | (50) |
| Proceeds from disposals of investments accounted for using the equity method and non-current financial assets | 0 | 1 | 0 | 0 |
| Proceeds from disposals of previously consolidated companies net of cash disposed | 9 | 6 | 8 | 6 |
| Proceeds from disposals of property, plant and equipment and investment property | 21 | 47 | 17 | 28 |
| Proceeds from disposals of intangible assets | 0 | 0 | 1 | 0 |
| Cash flows from investing activities – continuing operations | (461) | (580) | (241) | (312) |
| Cash flows from investing activities – discontinued operations | (54) | (87) | (25) | (14) |
| Cash flows from investing activities – total | (515) | (667) | (266) | (325) |

| million € | 1st half ended March 31, 2016 ¹⁾ | 1st half ended March 31, 2017 | 2nd quarter ended March 31, 2016 ¹⁾ | 2nd quarter ended March 31, 2017 |
|--|--|--|---|---|
| Proceeds from issuance of bonds | 850 | 1,250 | 850 | 1,250 |
| Repayments of bonds | (1,000) | (1,250) | (1,000) | (1,250) |
| Proceeds from liabilities to financial institutions | 690 | 2,152 | 682 | 2,136 |
| Repayments of liabilities to financial institutions | (255) | (1,994) | (205) | (1,965) |
| Proceeds from/(repayments on) loan notes and other loans | 74 | 995 | (41) | 621 |
| Increase/(decrease) in bills of exchange | (2) | 6 | (2) | 4 |
| (Increase)/decrease in current securities | 0 | 0 | 1 | 1 |
| Payment of thyssenkrupp AG dividend | (85) | (85) | (85) | (85) |
| Profit attributable to non-controlling interest | (24) | (24) | (2) | (16) |
| Expenditures for acquisitions of shares of already consolidated companies | (6) | 0 | (4) | 0 |
| Financing of discontinued operations | (170) | (219) | (29) | (120) |
| Other financing activities | 53 | (152) | 133 | (20) |
| Cash flows from financing activities – continuing operations | 126 | 680 | 297 | 556 |
| Cash flows from financing activities – discontinued operations | 96 | 143 | (7) | 71 |
| Cash flows from financing activities – total | 222 | 823 | 290 | 627 |
| Net increase/(decrease) in cash and cash equivalents – total | (996) | (1,184) | (82) | 411 |
| Effect of exchange rate changes on cash and cash equivalents – total | | 43 | (27) | 7 |
| Cash and cash equivalents at beginning of year – total | 4,535 | 4,105 | 3,648 | 2,545 |
| Cash and cash equivalents at end of year – total | 3,539 | 2,964 | 3,539 | 2,964 |
| [thereof cash and cash equivalents within the discontinued operations] | [32] | [96] | [32] | [96] |
| Additional information regarding cash flows from interest, dividends and income taxes which are included in operating cash flows of continuing operations: | | | | |
| Interest received | 50 | 35 | 23 | 17 |
| Interest paid | (287) | (214) | (201) | (134) |
| Dividends received | 54 | 0 | 53 | 0 |
| Income taxes paid | (177) | (219) | (71) | (92) |

See accompanying notes to consolidated financial statements. 1) Figures have been adjusted (cf. Note 02).

thyssenkrupp AG – Selected notes

Corporate information

thyssenkrupp Aktiengesellschaft ("thyssenkrupp AG" or "Company") is a publicly traded corporation domiciled in Duisburg and Essen in Germany. The condensed interim consolidated financial statements of thyssenkrupp AG and subsidiaries, collectively the "Group", for the period from October 1, 2016 to March 31, 2017, were reviewed and authorized for issue in accordance with a resolution of the Executive Board on May 8, 2017.

Basis of presentation

The accompanying Group's condensed interim consolidated financial statements have been prepared pursuant to section 37w of the German Securities Trading Act (WpHG) and in conformity with IAS 34 "Interim financial reporting". They are in line with the International Financial Reporting Standards (IFRS) and its interpretations adopted by the International Accounting Standards Board (IASB) for interim financial information effective within the European Union. Accordingly, these financial statements do not include all of the information and footnotes required by IFRS for complete financial statements for year-end reporting purposes.

The accounting principles and practices as applied in the condensed interim consolidated financial statements as of March 31, 2017 correspond to those pertaining to the most recent annual consolidated financial statements with the exception of the recently adopted accounting standards. A detailed description of the accounting policies is published in the notes to the consolidated financial statements of our annual report 2015/2016.

Recently adopted accounting standards

In fiscal year 2016/2017, thyssenkrupp adopted the following amendments to already existing standards that did not have a material impact on the Group's consolidated financial statements:

- Amendments to IAS 1 "Presentation of Financial Statements", issued in December 2014. The amendments mainly include clarifications regarding the judgment of materiality of disclosures, explanations how to aggregate and disaggregate line items of the balance sheet and the statement of comprehensive income, the order to the notes and the disclosure to significant accounting policies.
- Amendments to IFRS 11 "Joint Arrangements": "Accounting for Acquisitions of Interests in Joint Operations", issued in May 2014
- Amendments to IAS 16 "Property, Plant and Equipment" and IAS 38 "Intangible Assets": "Clarification of Acceptable Methods of Depreciation and Amortisation", issued in May 2014
- Annual Improvements to IFRSs 2012-2014 Cycle, issued in September 2014
- Amendments to IFRS 10, IFRS 12 and IAS 28: "Investment Entities Applying the Consolidation Exception", issued in December 2014

01 Acquisitions

In the 1st half ended March 31, 2017, the Group acquired the two Brazilian Ecosteel companies in December 2016 and acquired additional smaller companies that are, on an individual basis, immaterial. Based on the values as of acquisition date, these acquisitions affected in total the Group's consolidated financial statements as presented below:

ACQUISITIONS 1st half March 31, 2017 million € Goodwill 11 Other intangible assets Property, plant and equipment 31 Other non-current financial assets 20 Deferred tax assets Trade accounts receivable Current income tax assets Cash and cash equivalents Total assets acquired 74 Deferred tax liabilities Other non-current non-financial liabilities Trade accounts payable Other current financial liabilities Other current non-financial liabilities 8 Total liabilities assumed Net assets acquired 65 Non-controlling interest 0 65 Purchase prices

02 Discontinued operation and disposal group

Thereof: paid in cash and cash equivalents

As part of the Strategic Way Forward, thyssenkrupp reached agreement with Ternium on the sale of the Brazilian steel mill CSA Siderúrgica do Atlantico (CSA) at the end of February 2017. The sale is subject to the approval of the responsible competition authorities and is due for completion by September 30, 2017. The transaction meets the criteria of IFRS 5 for presentation of the Steel Americas business area as a discontinued operation. Consequently in the current reporting periods all expense and income of Steel Americas are reported separately in the income statement and all cash flows reported separately in the statement of cash flows; prior-period figures are adjusted accordingly. In the statement of financial position, assets and liabilities attributable to Steel Americas are only reported separately at the current balance sheet date.

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In connection with the initiated disposal, the assets and liabilities of the discontinued operation are measured at fair value less costs to sell; this amounts to $\in 1.5$ billion (enterprise value). This results in a negative earnings effect of $\in 0.9$ billion, including an impairment loss of $\in 808$ million in accordance with IAS 36 immediately prior to reclassification. Of this $\in 8$ million relates to goodwill, $\in 1$ million to other intangible assets, $\in 83$ million to land and buildings, $\in 555$ million to technical equipment and machinery, $\in 1$ million to other assets and $\in 160$ million to other non-financial assets. In addition, a $\in 101$ million provision has been recognized for an obligation resulting from the sale to Ternium in connection with the slab supply contract. The expenses are included in the consolidated statement of income in the line "Discontinued operations (net of tax)".

The assets and liabilities of the Steel Americas business area classified as a discontinued operation are presented in the following table:

DISCONTINUED OPERATION STEEL AMERICAS Intangible assets 1 Property, plant and equipment 1,137 Other non-financial assets 154 Deferred tax assets 19 Inventories 455 Trade accounts receivable 88 Other current financial assets 39 158 Other current non-financial assets Cash and cash equivalents 96 Assets held for sale 2,147 Non-current financial debt 219 Other current provisions 103 Current financial debt 76 221 Trade accounts payable Other current financial liabilities 92 Other current non-financial liabilities 47 Liabilities associated with assets held for sale 759

The results of the Steel Americas business area are as follows:

DISCONTINUED OPERATION STEEL AMERICAS

| | 1st half ended | 1st half ended | 2nd quarter ended | 2nd quarter ended |
|---|-------------------|-------------------|----------------------|-------------------|
| million € | March 31, 2016 | March 31, 2017 | March 31, 2016 | March 31, 2017 |
| Net sales | 573 | 749 | 264 | 380 |
| Other income | 83 | 182 | 83 | 96 |
| Expenses | (809) | (1,794) | (402) | (1,388) |
| Ordinary income/(loss) from discontinued operations (before tax) | (153) | (863) | (55) | (912) |
| Income tax (expense)/income | (19) | (50) | (9) | (22) |
| Ordinary income/(loss) from discontinued operations (net of tax) | (171) | (913) | (64) | (934) |
| Gain/(loss) recognized on measurement adjustments/disposals of discontinued operations (before tax) | 0 | 0 | 0 | 0 |
| Income tax (expense)/income | 0 | 0 | 0 | 0 |
| Gain/(loss) recognized on measurement adjustments/disposals of discontinued operations (net of tax) | 0 | 0 | 0 | 0 |
| Discontinued operations (net of tax) | (171) | (913) | (64) | (934) |
| Thereof: | | | | |
| thyssenkrupp AG's stockholders | (104) | (913) | (37) | (934) |
| Non-controlling interest | (67) | 0 | (27) | 0 |
| NOTE CONTROLLING INTEREST | (07) | | (47) | |

At Corporate the sale was initiated at June, 30 2016 of a package of non-operation real estate located in Germany which was classified as a disposal group under IFRS 5 and reported under "Assets held for Sale" in the statement of financial position. As of March 31, 2017 the group comprises investment property in the amount of €1 million. Measurement of the disposal group at fair value less cost to sell as of June 30, 2016 resulted in impairment losses of €5 million on investment property which were recognized in cost of sales in the 3rd quarter of 2015/2016.

03 Accrued pension and similar obligations

Based on updated interest rates and fair value of plan assets, an updated valuation of accrued pension obligations was performed as of March 31, 2017 taking into account these effects.

| ACCRUED PENSION AND SIMILAR OBLIGATIONS | | |
|---|----------------|----------------|
| million € | Sept. 30, 2016 | March 31, 2017 |
| Accrued pension obligations | 8,534 | 7,781 |
| Partial retirement | 178 | 191 |
| Other accrued pension-related obligations | 43 | 46 |
| Total | 8,754 | 8,018 |

The Group applied the following weighted average assumptions to determine pension obligations:

| WEIGHTED AVERAGE AS | SUMPTIONS | | | | | | |
|---|----------------|--------------------|-------|----------------|--------------------|-------|--|
| | Sept. 30, 2016 | | | March 31, 2017 | | | |
| in % | Germany | Outside Germany | Total | Germany | Outside Germany | Total | |
| Discount rate for accrued pension obligations | 1.30 | 1.78 | 1.41 | 1.80 | 2.09 | 1.87 | |

04 Issuance of a bond and utilization of the Commercial Paper Program

In March 2017 thyssenkrupp AG issued a bond with a total volume of €1,250 million with a maturity of five years and a coupon of 1.375% p.a. under its €10 billion debt issuance program.

As of March 31, 2017 the existing Commercial Paper Program with a maximum issuing volume of €1.5 billion was utilized with €1.0 billion.

05 Contingencies and commitments

Contingencies

thyssenkrupp AG as well as, in individual cases, its subsidiaries have issued or have had guarantees in favour of business partners or lenders. The following table shows obligations under quarantees where the principal debtor is not a consolidated Group company:

| CONTINGENCIES | | |
|---------------------------|---|-----------------|
| | Maximum potential amount of future payments as of | Provision as of |
| million € | March 31, 2017 | March 31, 2017 |
| Advance payment bonds | 159 | 1 |
| Performance bonds | 136 | 2 |
| Residual value guarantees | 61 | 12 |
| Other guarantees | 74 | 1 |
| Total | 430 | 16 |

The terms of those guarantees depend on the type of guarantee and may range from three months to ten years (e.g. rental payment guarantees). The basis for possible payments under the guarantees is always the non-performance of the principal debtor under a contractual agreement, e.g. late delivery, delivery of non-conforming goods under a contract or non-performance with respect to the warranted quality or default under a loan agreement.

All guarantees are issued by or issued by instruction of thyssenkrupp AG or subsidiaries upon request of the principal debtor obligated by the underlying contractual relationship and are subject to recourse provisions in case of default. If such a principal debtor is a company owned fully or partially by a foreign third party, the third party is generally requested to provide additional collateral in a corresponding amount.

Commitments and other contingencies

Due to the high volatility of iron ore prices, in the Steel Europe and Steel Americas business areas the existing long-term iron ore and iron ore pellets supply contracts are measured for the entire contract period at the iron ore prices applying as of the respective balance sheet date. Compared with September 30, 2016, purchase commitments rose by \in 3.0 billion to \in 10.1 billion as a result of higher ore prices and exchange rate changes; of this \in 7.0 billion relates to the discontinued operation Steel Americas.

There have been no material changes to the other commitments and contingencies since the end of the last fiscal year.

06 Financial instruments

The following table shows financial assets and liabilities by measurement categories and classes. Finance lease receivables and liabilities, and derivatives that qualify for hedge accounting are also included although they are not part of any IAS 39 measurement category.

FINANCIAL INSTRUMENTS AS OF SEPT. 30, 2016

| | | Measurement in accordance with IAS 39 | | | Measurement in accordance with IAS 17 | |
|---|---|---------------------------------------|---|---------------------------------|---|------------------------------------|
| million € | Carrying amount on balance sheet as of Sept. 30, 2016 | (Amortized) | Fair value recognized in profit or loss | Fair value recognized in equity | | Fair value as of Sept. 30, 2016 |
| Trade accounts receivable (excluding finance lease) | 5,001 | 5,001 | | | | 5,001 |
| Loans and receivables | | 5,001 | | | | 5,001 |
| Finance lease receivables | 1 | | | | 1 | 1 |
| Other financial assets | 451 | 340 | 60 | 51 | | 451 |
| Loans and receivables | | 324 | | | | 324 |
| Available-for-sale financial assets | | 16 | | 18 | | 34 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | | | 60 | | | 60 |
| Derivatives qualifying for hedge accounting | | | 0 | 33 | | 33 |
| Cash and cash equivalents | 4,105 | 4,105 | · | | | 4,105 |
| Loans and receivables | | 4,105 | · | | | 4,105 |
| Total of financial assets | 9,559 | | · | | | |
| thereof by measurement categories of IAS 39: | | | (| | | |
| Loans and receivables | 9,431 | 9,431 | · · | | | 9,431 |
| Available-for-sale financial assets | 34 | 16 | · | 18 | | 34 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | 60 | | 60 | | | 60 |
| Financial debt (excluding finance lease) | 7,578 | 7,578 | | | | 7,919 |
| Financial liabilities measured at amortized cost | | 7,578 | | | | 7,919 |
| Finance lease liabilities | 33 | | | | 33 | 33 |
| Trade accounts payable | 5,119 | 5,119 | | | | 5,119 |
| Financial liabilities measured at amortized cost | | 5,119 | | | | 5,119 |
| Other financial liabilities | 1,196 | 970 | 165 | 62 | | 1,196 |
| Financial liabilities measured at amortized cost | | 970 | | | | 970 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | | | 163 | | | 163 |
| Derivatives qualifying for hedge accounting | | | 2 | 62 | | 63 |
| Total of financial liabilities | 13,927 | | · | | | |
| thereof by measurement categories of IAS 39: | | | | | | |
| Financial liabilities measured at amortized cost | 13,667 | 13,667 | | | | 14,008 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | 163 | | 163 | | | 163 |

FINANCIAL INSTRUMENTS AS OF MARCH 31, 2017

| | Measurement in accordance with IAS 39 | | | Measurement in accordance with IAS 17 | | |
|---|--|-------------|---|---|----------------|---------------------------------|
| million € | Carrying amount on balance sheet as of March 31, 2017 | (Amortized) | Fair value recognized in profit or loss | Fair value recognized in equity | Amortized cost | Fair value as of March 31, 2017 |
| Trade accounts receivable (excluding finance lease) | 5,530 | 5,530 | | | | 5,530 |
| Loans and receivables | | 5,530 | · - | | , | 5,530 |
| Finance lease receivables | 1 | | · - | | 1 | 1 |
| Other financial assets | 474 | 377 | 57 | 39 | , | 474 |
| Loans and receivables | | 361 | · | | , | 361 |
| Available-for-sale financial assets | | 16 | · | 21 | , | 37 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | | | 57 | | | 57 |
| Derivatives qualifying for hedge accounting | | | 0 | 19 | , | 19 |
| Cash and cash equivalents | 2,868 | 2,868 | · - | | , | 2,868 |
| Loans and receivables | | 2,868 | · | | | 2,868 |
| Total of financial assets | 8,873 | | · | | , | |
| thereof by measurement categories of IAS 39: | | | | | | |
| Loans and receivables | 8,759 | 8,759 | | <u> </u> | , | 8,759 |
| Available-for-sale financial assets | 37 | 16 | | 21 | , | 37 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | 57 | | 57 | | | 57 |
| Financial debt (excluding finance lease) | 8,404 | 8,404 | | | , | 8,725 |
| Financial liabilities measured at amortized cost | | 8,404 | | - | | 8,725 |
| Finance lease liabilities | 30 | | · | | 30 | 30 |
| Trade accounts payable | 5,300 | 5,300 | · | | , | 5,300 |
| Financial liabilities measured at amortized cost | | 5,300 | · | | , | 5,300 |
| Other financial liabilities | 1,041 | 882 | 69 | 90 | , | 1,041 |
| Financial liabilities measured at amortized cost | | 882 | | | | 882 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | | | 59 | | , | 59 |
| Derivatives qualifying for hedge accounting | | | 10 | 90 | | 100 |
| Total of financial liabilities | 14,776 | | | | | |
| thereof by measurement categories of IAS 39: | | | | | | |
| Financial liabilities measured at amortized cost | 14,586 | 14,586 | | | | 14,907 |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | 59 | | 59 | | | 59 |

The carrying amounts of trade accounts receivable, other current financial assets as well as cash and cash equivalents equal their fair values. The fair value of loans equals the present value of expected cash flows which are discounted on the basis of interest rates prevailing on the interim balance sheet date.

Available-for-sale financial assets primarily include equity and debt instruments. They are in general measured at fair value, which is based to the extent available on market prices as of the interim balance sheet date. When no quoted market prices in an active market are available and the fair value cannot be reliably measured, equity instruments are measured at cost.

The fair value of foreign currency forward transactions is determined on the basis of the middle spot exchange rate applicable as of the interim balance sheet date, and taking into account of forward premiums or discounts arising for the respective remaining contract term compared to the contracted forward exchange rate. Common methods for calculating option prices are used for foreign currency options. The fair value of an option is influenced not only by the remaining term of an option, but also by other factors, such as current amount and volatility of the underlying exchange or base rate.

Interest rate swaps and cross currency swaps are measured at fair value by discounting expected cash flows on the basis of market interest rates applicable for the remaining contract term. In the case of cross currency swaps, the exchange rates for each foreign currency, in which cash flows occur, are also included.

The fair value of commodity futures is based on published price quotations. It is measured as of the interim balance sheet date, both internally and by external financial partners.

The carrying amounts of trade accounts payable and other current liabilities equal their fair values. The fair value of fixed rate liabilities equals the present value of expected cash flows. Discounting is based on interest rates applicable as of the balance sheet date. The carrying amounts of floating rate liabilities equal their fair values.

Financial assets and liabilities measured at fair value could be categorized in the following three level fair value hierarchy:

| FAIR VALUE | HIERARCHY | AS OF S | SEPT. 30 | . 2016 |
|------------|-----------|---------|----------|--------|
|------------|-----------|---------|----------|--------|

| million € | Sept. 30, 2016 | Level 1 | Level 2 | Level 3 |
|--|----------------|---------|---------|---------|
| Financial assets at fair value | | , \ | | |
| Fair value recognized in profit or loss | | · · | | |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | 60 | 0 | 60 | 0 |
| Derivatives qualifying for hedge accounting | 0 | 0 | 0 | 0 |
| Fair value recognized in equity | | | | |
| Available-for-sale financial assets | 18 | 16 | 3 | 0 |
| Derivatives qualifying for hedge accounting | 33 | 0 | 33 | 0 |
| Total | 111 | 16 | 96 | 0 |
| Financial liabilities at fair value | | , , | | |
| Fair value recognized in profit or loss | | | | |
| Derivatives not qualifying for hedge accounting (Financial liabilities held for trading) | 163 | 0 | 51 | 113 |
| Derivatives qualifying for hedge accounting | 2 | 0 | 2 | 0 |
| Fair value recognized in equity | | · · | | |
| Derivatives qualifying for hedge accounting | 62 | 0 | 62 | 0 |
| Total | 227 | 0 | 114 | 113 |

FAIR VALUE HIERARCHY AS OF MARCH 31, 2017

| million € | March 31, 2017 | Level 1 | Level 2 | Level 3 |
|--|----------------|---------|---------|---------|
| Financial assets at fair value | | | | |
| Fair value recognized in profit or loss | | | | |
| Derivatives not qualifying for hedge accounting (Financial assets held for trading) | 57 | 0 | 57 | 0 |
| Derivatives qualifying for hedge accounting | 0 | 0 | 0 | 0 |
| Fair value recognized in equity | | | | |
| Available-for-sale financial assets | 21 | 18 | 3 | 0 |
| Derivatives qualifying for hedge accounting | 19 | 0 | 19 | 0 |
| Total | 97 | 18 | 79 | 0 |
| Financial liabilities at fair value | | | | |
| Fair value recognized in profit or loss | | | | |
| Derivatives not qualifying for hedge accounting (Financial liabilities held for trading) | 59 | 0 | 59 | 0 |
| Derivatives qualifying for hedge accounting | 10 | 0 | 10 | 0 |
| Fair value recognized in equity | | | | |
| Derivatives qualifying for hedge accounting | 90 | 0 | 90 | 0 |
| Total | 159 | 0 | 159 | 0 |

The fair value hierarchy reflects the significance of the inputs used to determine fair values. Financial instruments with fair value measurement based on quoted prices in active markets are disclosed in Level 1. In Level 2 determination of fair values is based on observable inputs, e.g. foreign exchange rates. Level 3 comprises financial instruments for which the fair value measurement is based on unobservable inputs.

The following table shows the reconciliation of level 3 financial instruments:

million € Balance as of Sept. 30, 2016 (assets/(liability)) Changes recognized in profit or loss Reclassification due to the presentation as liabilities associated with assets held for sale 76 Balance as of March 31, 2017 (assets/(liability)) 0

The financial liability, which is based on individual valuation parameters and recognized at fair value, primarily comprises a freight derivative which was valued according to the contractually agreed minimum volume on the basis of recognized hedge models taking into account the market data prevailing at the closing date. The resulting income effect is recognized in the consolidated statement of income under "Discontinued operations (net of tax)".

The notional amounts and fair values of the Group's derivative financial instruments are as follows:

DERIVATIVE FINANCIAL INSTRUMENTS

| million € | Notional amount as of Sept. 30, 2016 | Carrying amount as of Sept. 30, 2016 | Notional amount as of March 31, 2017 | Carrying amount as of March 31, 2017 |
|--|---|---|--------------------------------------|--------------------------------------|
| Assets | | | | |
| Foreign currency derivatives that do not qualify for hedge accounting | 2,100 | 41 | 1,546 | 22 |
| Foreign currency derivatives qualifying as cash flow hedges | 360 | 14 | 459 | 11 |
| Embedded derivatives | 70 | 1 | 181 | 6 |
| Interest rate derivatives qualifying as cash flow hedges ¹⁾ | 618 | 9 | 118 | 3 |
| Commodity derivatives that do not qualify for hedge accounting | 278 | 18 | 382 | 29 |
| Commodity derivatives qualifying as cash flow hedges | 64 | 10 | 56 | 4 |
| Commodity derivatives qualifying as fair value hedges | | 0 | 21 | 0 |
| Total | 3,490 | 93 | 2,763 | 76 |
| Equity and liabilities | | | | |
| Foreign currency derivatives that do not qualify for hedge accounting | 2,662 | 30 | 2,340 | 29 |
| Foreign currency derivatives qualifying as cash flow hedges | 400 | 7 | 426 | 14 |
| Embedded derivatives | 169 | 2 | 103 | 3 |
| Interest rate derivatives that do not qualify for hedge accounting | | 0 | 18 | 1 |
| Interest rate derivatives qualifying as cash flow hedges ¹⁾ | 406 | 32 | 459 | 51 |
| Commodity derivatives that do not qualify for hedge accounting ²⁾ | 483 | 131 | 395 | 26 |
| Commodity derivatives qualifying as cash flow hedges | 152 | 23 | 152 | 25 |
| Commodity derivatives qualifying as fair value hedges | 50 | 2 | 140 | 10 |
| Total | 4,332 | 227 | 4,032 | 159 |

¹⁾ Inclusive of cross currency swaps ²⁾ Inclusive of freights

07 Segment reporting

Segment information for the 1st half ended March 31, 2016 and 2017, respectively and for the 2nd quarter ended March 31, 2016 and 2017, respectively is as follows:

| million € | Components Technology | Elevator Technology | Industrial Solutions | Materials Services | Steel Europe | Corporate | Steel Americas ¹⁾ | Consolidation | Group |
|----------------------------------|--------------------------|------------------------|-------------------------|-----------------------|--------------|-----------|---------------------------------|---------------|--------|
| 1st half ended March 31, 2016 | | | | | | | | | |
| Net sales | 3,335 | 3,619 | 3,109 | 5,695 | 3,050 | 19 | 573 | 0 | 19,400 |
| Internal sales within the Group | 3 | 2 | 6 | 132 | 598 | 95 | 102 | (939) | 0 |
| Total sales | 3,338 | 3,621 | 3,115 | 5,827 | 3,649 | 114 | 675 | (939) | 19,400 |
| EBIT | 146 | 364 | 242 | 2 | 106 | (255) | (145) | 14 | 474 |
| Adjusted EBIT | 157 | 390 | 244 | 13 | 115 | (234) | (139) | 14 | 560 |
| 1st half ended March 31, 2017 | | | | | | | | | |
| Net sales | 3,677 | 3,749 | 2,749 | 6,542 | 3,580 | 38 | 749 | 0 | 21,084 |
| Internal sales within the Group | 1 | 0 | 11 | 139 | 699 | 87 | 168 | (1,106) | 0 |
| Total sales | 3,678 | 3,749 | 2,761 | 6,681 | 4,279 | 125 | 917 | (1,106) | 21,084 |
| EBIT | 124 | 352 | 33 | 131 | 116 | (243) | (826) | (11) | (324) |
| Adjusted EBIT | 176 | 422 | 64 | 173 | 119 | (239) | 51 | (11) | 756 |
| 2nd quarter ended March 31, 2016 | | | | | | | | | |
| Net sales | 1,687 | 1,751 | 1,605 | 2,933 | 1,608 | 4 | 264 | 0 | 9,852 |
| Internal sales within the Group | 1 | 1 | 4 | 73 | 317 | 50 | 61 | (506) | 0 |
| Total sales | 1,688 | 1,752 | 1,609 | 3,005 | 1,925 | 54 | 325 | (506) | 9,852 |
| EBIT | 76 | 171 | 152 | 3 | 56 | (122) | (61) | 8 | 281 |
| Adjusted EBIT | 86 | 186 | 153 | 10 | 65 | (117) | (65) | 8 | 326 |
| 2nd quarter ended March 31, 2017 | | | | | | | | | |
| Net sales | 1,933 | 1,867 | 1,273 | 3,572 | 1,973 | | 380 | 0 | 10,998 |
| Internal sales within the Group | 3 | 1 | 9 | 77 | 398 | 66 | 90 | (645) | 0 |
| Total sales | 1,936 | 1,868 | 1,282 | 3,649 | 2,371 | 67 | 470 | (645) | 10,998 |
| EBIT | 66 | 168 | 20 | 93 | 91 | (117) | (878) | (8) | (564) |
| Adjusted EBIT | 101 | 207 | 23 | 121 | 92 | (123) | 14 | (8) | 427 |

¹⁾ Discontinued operation

In the Industrial Solutions business area, average capital employed increased from \in (475) million as of September 30, 2016 to \in 241 million as of March 31, 2017.

Net sales as well as adjusted EBIT and EBIT reconcile to the respective figures as presented in the consolidated statement of income as following:

RECONCILIATION NET SALES

| million € | 1st half ended March 31, 2016 | 1st half ended March 31, 2017 | 2nd quarter ended March 31, 2016 | 2nd quarter ended March 31, 2017 |
|---|----------------------------------|----------------------------------|-------------------------------------|-------------------------------------|
| Net sales as presented in segment reporting | 19,400 | 21,084 | 9,852 | 10,998 |
| - Net sales Steel Americas | (573) | (749) | (264) | (380) |
| Net sales as presented in the statement of income | 18,827 | 20,335 | 9,588 | 10,617 |

RECONCILIATION EBIT TO EBT

| million € | 1st half ended March 31, 2016 ¹⁾ | 1st half ended March 31, 2017 | 2nd quarter ended March 31, 2016 ¹⁾ | 2nd quarter ended March 31, 2017 |
|---|--|----------------------------------|---|-------------------------------------|
| Adjusted EBIT as presented in segment reporting | 560 | 756 | 326 | 427 |
| Special items | (86) | (1,080) | (45) | (991) |
| EBIT as presented in segment reporting | 474 | (324) | 281 | (564) |
| + Non-operating income/(expense) from companies accounted for using the equity method | 0 | 0 | 0 | 0 |
| + Finance income | 647 | 622 | 277 | 238 |
| – Finance expense | (987) | (858) | (423) | (358) |
| Items of finance income assigned to EBIT based on economic classification | 42 | (39) | 13 | (26) |
| + Items of finance expense assigned to EBIT based on economic classification | 8 | 20 | 3 | 7 |
| EBT-Group | 185 | (580) | 151 | (703) |
| – EBT Steel Americas | 153 | 863 | 55 | 912 |
| EBT from continuing operations as presented in the statement of income | 338 | 283 | 206 | 208 |

¹⁾ Figures have been adjusted (cf. Note 02).

08 Earnings per share

Basic earnings per share are calculated as follows:

EARNINGS PER SHARE

| | 1st half ended March 31, 2016 ¹⁾ | | | | 2nd quarter ended March 31, 2016 ¹⁾ | | 2nd quarter ended March 31, 2017 | |
|--|--|----------------------------|---------------------------|----------------------------|---|----------------------------|-------------------------------------|----------------------------|
| | Total amount in million € | Earnings per share in € | Total amount in million € | Earnings per share in € | | Earnings per share in € | Total amount in million € | Earnings per share in € |
| Income/(loss) from continuing operations (net of tax) (attributable to thyssenkrupp AG's shareholders) | 141 | 0.25 | 42 | 0.07 | 97 | 0.17 | 55 | 0.10 |
| Income/(loss) from discontinued operations (net of tax) (attributable to thyssenkrupp AG's shareholders) | (104) | (0.18) | (913) | (1.61) | (37) | (0.06) | (934) | (1.65) |
| Net income/(loss) (attributable to thyssenkrupp AG's shareholders) | 37 | 0.07 | (871) | (1.54) | 61 | 0.11 | (879) | (1.55) |
| Weighted average shares | 565,937,947 | | 565,937,947 | | 565,937,947 | | 565,937,947 | |

¹⁾ Figures have been adjusted (cf. Note 02).

There were no dilutive securities in the periods presented.

09 Additional information to the consolidated statement of cash flows

The liquid funds considered in the consolidated statement of cash flows correspond to the "Cash and cash equivalents" line item in the consolidated statement of financial position taking into account the cash and cash equivalents attributable to the discontinued operation. As of March 31, 2017 cash and cash equivalents of €0 million (prior year: €114 million) result from the joint operation HKM.

10 Subsequent event

thyssenkrupp completed the full takeover of Atlas Elektronik in early April 2017.

Essen, May 8, 2017

thyssenkrupp AG The Executive Board

Hiesinger

Burkhard Kaufmann Kerkhoff

Review Report

To thyssenkrupp AG, Duisburg and Essen

We have reviewed the condensed consolidated interim financial statements – comprising the consolidated statement of financial position, the consolidated statement of income and the consolidated statement of comprehensive income, the consolidated statement of changes in equity, the consolidated statement of cash flows and selected explanatory notes – and the interim group management report of thyssenkrupp AG, Duisburg and Essen, for the period from October 1, 2016, to March 31, 2017, which are part of the half-year financial report pursuant to § (Article) 37w WpHG ("Wertpapierhandelsgesetz" German Securities Trading Act). The preparation of the condensed consolidated interim financial statements in accordance with the IFRS applicable to interim financial reporting as adopted by the EU and of the interim group management report in accordance with the provisions of the German Securities Trading Act applicable to interim group management reports is the responsibility of the parent Company's Board of Managing Directors. Our responsibility is to issue a review report on the condensed consolidated interim financial statements and on the interim group management report based on our review.

We conducted our review of the condensed consolidated interim financial statements and the interim group management report in accordance with German generally accepted standards for the review of financial statements promulgated by the Institut der Wirtschaftsprüfer (Institute of Public Auditors in Germany) (IDW) and additional observed the International Standard on Review Engagements "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" (ISRE 2410). Those standards require that we plan and perform the review so that we can preclude through critical evaluation, with moderate assurance, that the condensed consolidated interim financial statements have not been prepared, in material respects, in accordance with the IFRS applicable to interim financial reporting as adopted by the EU and that the interim group management report has not been prepared, in material respects, in accordance with the provisions of the German Securities Trading Act applicable to interim group management reports. A review is limited primarily to inquiries of company personnel and analytical procedures and therefore does not provide the assurance attainable in a financial statement audit. Since, in accordance with our engagement, we have not performed a financial statement audit, we cannot issue an audit opinion.

Based on our review, no matters have come to our attention that cause us to presume that the condensed consolidated interim financial statements have not been prepared, in material respects, in accordance with the IFRS applicable to interim financial reporting as adopted by the EU nor that the interim group management report has not been prepared, in material respects, in accordance with the provisions of the German Securities Trading Act applicable to interim group management reports.

Essen, May 11, 2017

PricewaterhouseCoopers GmbH Wirtschaftsprüfungsgesellschaft

Prof. Dr. Norbert Winkeljohann (German Public Auditor)

Michael Preiß
(German Public Auditor)

Responsibility statement

To the best of our knowledge, and in accordance with the applicable reporting principles for half-year reporting, the condensed interim consolidated financial statements give a true and fair view of the assets, liabilities, financial position and profit and loss of the Group, and the Group interim management report includes a fair review of the development and performance of the business and the position of the Group, together with a description of the principal opportunities and risks associated with the expected development of the Group in the remaining months of the year.

| Essen, May 8, 2017 | | |
|--|-----------|----------|
| thyssenkrupp AG The Executive Board | | |
| | Hiesinger | |
| Burkhard | Kaufmann | Kerkhoff |

Additional information

Contact and 2017/2018 financial calendar

For more information please contact: 2017/2018 financial calendar

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Forward-looking statements

This document contains forward-looking statements that reflect management's current views with respect to future events. Such statements are subject to risks and uncertainties that are beyond thyssenkrupp's ability to control or estimate precisely, such as future market and economic conditions, the behavior of other market participants, the ability to successfully integrate acquired businesses and achieve anticipated synergies and the actions of government regulators. If any of these or other risks and uncertainties occur, or if the assumptions underlying any of these statements prove incorrect, then actual results may be materially different from those expressed or implied by such statements. thyssenkrupp does not intend or assume any obligation to update any forward-looking statements to reflect events or circumstances after the date of these materials.

August 10, 2017

Interim report 9 months 2016/2017 (October to June) Conference call with analysts and investors

November 23, 2017

Annual report 2016 / 2017 (October to September) Annual press conference Analysts' and investors' conference

January 19, 2018

Annual General Meeting

February 14, 2018

Interim report 1st quarter 2017/2018 (October to December)
Conference call with analysts and investors

May 15, 2018

Interim report on the 1st half 2017/2018 (October to March) Conference call with analysts and investors

This interim report was published on May 12, 2017. Produced in-house using firesys.

Rounding differences and rates of change

Percentages and figures in this report may include rounding differences. The signs used to indicate rates of change are based on economic aspects: Improvements are indicated by a plus (+) sign, deteriorations are shown in brackets (). Very high positive and negative rates of change ($\geq 500\%$ or $\leq (100)\%$) are indicated by ++ and \sim respectively.

Variances for technical reasons

Due to statutory disclosure requirements the Company must submit this financial report electronically to the Federal Gazette (Bundesanzeiger). For technical reasons there may be variances in the accounting documents published in the Federal Gazette. German and English versions of the financial report can be downloaded from the internet at www.thyssenkrupp.com. In the event of variances, the German version shall take precedence over the English translation.

