ANDRITZ GROUP: results for H1 2017
August 4, 2017

## Stable Group sales in H1 2017, however decrease in Q2 due to HYDRO and PULP \& PAPER




## Group order intake in H1 2017 up due to good Q1, however decline in Q2 due to HYDRO and METALS

ORDER INTAKE (MEUR)


H1 2016

ORDER INTAKE by business area (MEUR)

|  | H1 2017 | H1 2016 | + +- | Q2 2017 | Q2 2016 | + +- |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| HYDRO | 514 | 591 | $-13 \%$ | 205 | 339 | $-40 \%$ |
| PULP \& PAPER | 1,125 | 916 | $+23 \%$ | 472 | 370 | $+27 \%$ |
| METALS | 814 | 769 | $+6 \%$ | 372 | 469 | $-21 \%$ |
| SEPARATION | 318 | 290 | $+10 \%$ | 164 | 140 | $+17 \%$ |

ORDER INTAKE by region (\%)

|  | H1 2017 | H1 2016 |
| :--- | ---: | ---: |
| Europe | $42 \%$ | $42 \%$ |
| North America | $23 \%$ | $19 \%$ |
| China | $15 \%$ | $19 \%$ |
| Asia (without China) | $10 \%$ | $10 \%$ |
| South America | $6 \%$ | $7 \%$ |
| Africa, Australia | $4 \%$ | $3 \%$ |

## Group order backlog remains at solid level



ORDER BACKLOG by business area (as of end of period in MEUR)

|  | H1 2017 | H1 2016 | +/- | HYDRO and account for 7 | P \& PAPER total backlog |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HYDRO | 3,090 | 3,325 | -7\% | $\begin{gathered} \text { HYDRO: } \\ 45 \% \end{gathered}$ | PULP \& PAPER: 29\% | $\begin{gathered} \text { METALS: } \\ 20 \% \end{gathered}$ | $\begin{gathered} \text { SEPARATION: } \\ 6 \% \end{gathered}$ |
| PULP \& PAPER | 1,972 | 1,898 | +4\% |  |  |  |  |
| METALS | 1,389 | 1,488 | -7\% |  |  |  |  |
| SEPARATION | 399 | 366 | +9\% |  |  |  |  |

## Earnings and profitability impacted positively by one-off effect in METALS



## Q2 2017:

- Positive one-off effect of around 25 MEUR, mainly due to sale of the Schuler Technical Center in Tianjin, China.
- Thus, EBITA in Q2 2017 increased to 109.9 MEUR (Q2 2016: 99.1 MEUR), profitability (EBITA margin) went up to 7.9\% (Q2 2016: 6.7\%). Excluding this extraordinary effect, the EBITA would have been 86.5 MEUR and the EBITA margin 6.2\%.

H1 2017:

- EBITA amounted to 207.3 MEUR and was thus well above the figure for the previous year's reference period (H1 2016: 183.0 MEUR). EBITA margin increased to 7.5\% (H1 2016: 6.6\%). Excluding this extraordinary effect, EBITA would have been 182.3 MEUR and the EBITA margin 6.6\%.

EBITA margin (\%)


[^0]
## Key figures Q2/H1 2017 at a glance



|  | Unit | H1 2017 | H1 2016 | +/- | Q2 2017 | Q2 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Order intake | MEUR | 2,771.3 | 2,566.4 | +8.0\% | 1,211.3 | 1,319.0 | -8.2\% | 5,568.8 |
| Order backlog (as of end of period) | MEUR | 6,849.1 | 7,076.3 | -3.2\% | 6,849.1 | 7,076.3 | -3.2\% | 6,789.2 |
| Sales | MEUR | 2,779.0 | 2,761.2 | +0.6\% | 1,392.8 | 1,475.6 | -5.6\% | 6,039.0 |
| EBITDA | MEUR | 253.5 | 229.6 | +10.4\% | 132.8 | 122.9 | +8.1\% | 542.4 |
| EBITA | MEUR | 207.3 | 183.0 | +13.3\% | 109.9 | 99.1 | +10.9\% | 442.1 |
| EBIT | MEUR | 185.4 | 163.0 | +13.7\% | 98.5 | 88.8 | +10.9\% | 385.8 |
| EBT | MEUR | 188.9 | 171.8 | +10.0\% | 98.6 | 96.9 | +1.8\% | 398.4 |
| Financial result | MEUR | 3.5 | 8.8 | -60.2\% | 0.1 | 8.1 | -98.8\% | 12.6 |
| Net income (including non-controlling interests) | MEUR | 131.8 | 120.3 | +9.6\% | 68.7 | 67.7 | +1.5\% | 274.8 |
| Cash flow from operating activities | MEUR | 81.5 | 200.6 | -59.4\% | -66.2 | 33.1 | -300.0\% | 366.6 |
| Capital expenditure | MEUR | 55.9 | 44.8 | +24.8\% | 26.9 | 28.3 | -4.9\% | 119.5 |
| Equity ratio | \% | 20.2 | 19.8 | - | 20.2 | 19.8 | - | 21.7 |
| Liquid funds | MEUR | 1,758.6 | 1,358.2 | +29.5\% | 1,758.6 | 1,358.2 | +29.5\% | 1,507.1 |
| Net liquidity | MEUR | 817.6 | 863.0 | -5.3\% | 817.6 | 863.0 | -5.3\% | 945.3 |
| Net working capital | MEUR | -121.4 | -232.2 | +47.7\% | -121.4 | -232.2 | +47.7\% | -215.8 |
| EBITDA margin | \% | 9.1 | 8.3 | - | 9.5 | 8.3 | - | 9.0 |
| EBITA margin | \% | 7.5 | 6.6 | - | 7.9 | 6.7 | - | 7.3 |
| EBIT margin | \% | 6.7 | 5.9 | - | 7.1 | 6.0 | - | 6.4 |
| Employees (as of end of period; without apprentices) | - | 25,390 | 25,737 | -1.3\% | 25,390 | 25,737 | -1.3\% | 25,162 |

## HYDRO (1): continued weak project and investment activity <br> No large orders awarded



## HYDRO (2)

## Subdued business development

| Order intake significantly <br> down due to unchanged <br> weak market conditions | Order intake |
| :--- | :--- |
| Significant decrease in sales | Order backlog (as of end of period) |

ANPRyZ
$\begin{array}{r}\text { Hydro }\end{array}$
Unit H1 2017 H1 $2016 \quad$ +/- Q2 2017 Q2 $2016 \quad$ +/- 2016

## PULP \& PAPER (1)

## Unchanged solid market environment



- ANDRITZ supplied the latest technology for the digester and chip feeding system at Celbi, Portugal.


## PULP \& PAPER (2)

## Favorable business development



## METALS (1): Satisfactory metal forming market, however very low investment activity in the automotive industry

| Metal forming |
| :--- |
| Reasonable project activity, however |
| very low investment activity by global |
| car manufacturers; positive |
| development of Yadon continued. |
| Successful launch of servo press |
| line supplied to Tesla for production |
| of parts for its new Model 3. |



Competition Stable competition at challenging level

Carbon steel / Stainless steel Further uptick of investment activity in Q2 2017, mainly driven by increasing steel and commodity prices

A With the newly-developed MSE 2000, a much higher number of parts can be produced in the same amount of time compared to conventional forging presses.

# METALS (2): Excluding positive one-off effect profitability at unsatisfactory level 

| Order intake in Q2 2017 below the very high level in Q2 2016, which included larger orders in the | ANPRIL Metals | Unit | H1 2017 | H1 2016 | +/- | Q2 2017 | Q2 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| metalforming; increase in METALS processing; | - Order intake | MEUR | 814.2 | 768.7 | +5.9\% | 371.5 | 469.4 | -20.9\% | 1,551.5 |
| Order intake H1 2017 excluding Yadon and AWEBA: -3.6\% vs. H1 2016 | Order backlog (as of end of period) | MEUR | 1,389.3 | 1,487.5 | -6.6\% | 1,389.3 | 1,487.5 | -6.6\% | 1,369.0 |
|  | Sales | MEUR | 792.3 | 703.6 | +12.6\% | 394.8 | 370.6 | +6.5\% | 1,598.4 |
| Sales H1 2017 excluding Yadon and AWEBA: +3.8\% vs. H1 2016 | EBITDA | MEUR | 82.4 | 53.1 | +55.2\% | 51.4 | 29.2 | +76.0\% | 141.7 |
|  | EBITDA margin | \% | 10.4 | 7.5 | - | 13.0 | 7.9 |  | 8.9 |
| Sale of Schuler Technical Center in Tianjin leads to strong rise of earnings and profitability; excluding this extraordinary effect, profitability reaches an unsatisfactory level | EBITA | MEUR | 67.3 | 38.8 | +73.5\% | 44.1 | 21.5 | +105.1\% | 115.2 |
|  | EBITA margin | \% | 8.5 | 5.5 | - | 11.2 | 5.8 |  | 7.2 |
|  | Employees (as of end of period; without apprentices) |  | 7,454 | 7,647 | -2.5\% | 7,454 | 7,647 | -2.5\% | 7,608 |
| ORDER INTAKE by region H1 2017 vs. H1 2016 (\%) |  |  |  | SALES by region H1 2017 vs. H1 2016 (\%) |  |  |  |  |  |

## SEPARATION (1): Improved project and investment activity for solid/liquid separation equipment



- ANDRITZ tilting pan filter


## SEPARATION (2): Increase in order intake

## Profitability stabilized

|  | ANPRTL <br> Separation | Unit | H1 2017 | H1 2016 | +/- | Q2 2017 | Q2 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Increased order intake in solid/liquid separation; feed \& biofuel stable | Order intake | MEUR | 318.2 | 290.3 | +9.6\% | 163.7 | 139.8 | +17.1\% | 597.5 |
|  | Order backlog (as of end of period) | MEUR | 398.8 | 365.6 | +9.1\% | 398.8 | 365.6 | +9.1\% | 347.3 |
|  | Sales | MEUR | 271.2 | 269.9 | +0.5\% | 147.1 | 142.8 | +3.0\% | 593.8 |
|  | EBITDA | MEUR | 16.5 | 14.3 | +15.4\% | 8.5 | 9.4 | -9.6\% | 25.8 |
|  | EBITDA margin | \% | 6.1 | 5.3 | - | 5.8 | 6.6 | - | 4.3 |
| Earnings still at low levels, however profitability stabilized | EBITA | MEUR | 12.1 | 10.0 | +21.0\% | 6.3 | 7.3 | -13.7\% | 17.1 |
|  | EBITA margin | \% | 4.5 | 3.7 | - | 4.3 | 5.1 | - | 2.9 |
|  | Employees (as of end of period; without apprentices) | - | 2,795 | 2,769 | +0.9\% | 2,795 | 2,769 | +0.9\% | 2,772 |

ORDER INTAKE by region H1 2017 vs. H1 2016 (\%)


Europe/
North America:
67\% (68\%)

SALES by region H1 2017 vs. H1 2016 (\%)


Europe/ North America 66\% (72\%)

## Outlook for the full year 2017

## Slight decrease in sales, but at least same profitability as in 2016

## ANPRTL <br> Hydro

Project activity for modernizations and new hydropower stations to remain at subdued level; satisfactory market activity for pumps to continue

## stable +/-

## ANPRTL <br> Pulp\& Paper

Continued solid market environment in pulp, especially for modernization of existing plants; no greenfield order award expected until year-end; solid investment activity for tissue and packaging

## ANPRTZ Metals

Satisfactory project activity in metal forming to continue; some order awards from the automotive industry expected for end of 2017/beginning of 2018; investment activity in METALS processing to remain at reasonable level

## ANPRIZ Separation

Reasonable market activity in environment, mining and chemicals; low investment activity in food; slowly improving profitability

ANDRITZ GROUP 2017 E vs. 2016:
Slight decrease in sales
At least the same profitability (EBITA margin) as in 2016


[^0]:    * Excluding extraordinary effect (mainly due to sale of the Schuler Technical Center in Tianjin)

