ANDRITZ GROUP: results for Q1-Q3 2017
November 3, 2017

# Group sales in Q1-Q3 2017 slightly down <br> Decrease in Q3 2017 mainly due to PULP \& PAPER and HYDRO 



SALES by business area (MEUR)

|  | Q1-Q3 <br> 2017 | Q1-Q3 <br> 2016 | $+/-$ | Q3 2017 | Q3 2016 | $+/-$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| HYDRO | 1,072 | 1,180 | $-9 \%$ | 347 | 372 | $-7 \%$ |
| PULP \& PAPER | 1,474 | 1,534 | $-4 \%$ | 483 | 554 | $-13 \%$ |
| METALS | 1,185 | 1,110 | $+7 \%$ | 393 | 407 | $-3 \%$ |
| SEPARATION | 413 | 415 | $-1 \%$ | 142 | 145 | $-3 \%$ |

SALES by region (\%)

|  | Q1-Q3 | Q1-Q3 |
| :--- | ---: | ---: |
|  | 2017 | 2016 |
| Europe | $37 \%$ | $38 \%$ |
| North America | $22 \%$ | $21 \%$ |
| China | $15 \%$ | $11 \%$ |
| Asia (without China) | $12 \%$ | $10 \%$ |
| South America | $10 \%$ | $15 \%$ |
| Africa, Australia | $4 \%$ | $5 \%$ |

## Very favorable development of service business

## Increase in all four business areas

SHARE OF SERVICE SALES of Group and business area sales (\%)

Q1-Q3 2016:
ANDRITZ GROUP


Q1-Q3 2017:


Q1-Q3 2016:
SEPARATION


Q1-Q3 2017:

$49 \%$


## Group order intake in Q1-Q3 2017 slightly up, however decline in Q3 due to HYDRO and METALS (Schuler)



ORDER INTAKE by business area (MEUR)

|  | Q1-Q3 | Q1-Q3 | +- | Q3 2017 | Q3 2016 | + |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| +/- |  |  |  |  |  |  |
| HYDRO | 9017 | 2016 |  |  | 470 | $-9 \%$ |
| PULP \& PAPER | 1,552 | 1,061 | $-11 \%$ | 425 | 470 | 427 |
| METALS | 1,144 | 1,180 | $-3 \%$ | 329 | 411 | $-20 \%$ |
| SEPARATION | 478 | 445 | $+7 \%$ | 160 | 155 | $+3 \%$ |

ORDER INTAKE by region (\%)

|  | $\begin{array}{r} \text { Q1-Q3 } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Q1-Q3 } \\ 2016 \end{array}$ | Geographical exposure |
| :---: | :---: | :---: | :---: |
| Europe | 40\% | 43\% |  |
| North America | 22\% | 19\% |  |
| China | 18\% | 17\% |  |
| Asia (without China) | 10\% | 10\% | markets: $38 \%$ MEUR America: 62\% |
| South America | 7\% | 8\% |  |
| Africa, Australia | 3\% | 3\% |  |

## Group order backlog slightly below year-end 2016



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


## Earnings down practically in line with sales decline Profitability at solid level



[^0]

[^1]
## Key figures Q3/Q1-Q3 2017 at a glance



|  | Unit | $\begin{array}{r} \text { Q1-Q3 } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Q1-Q3 } \\ 2016 \end{array}$ | +/- | Q3 2017 | Q3 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Order intake | MEUR | 4,112.5 | 4,036.5 | +1.9\% | 1,341.2 | 1,470.1 | -8.8\% | 5,568.8 |
| Order backlog (as of end of period) | MEUR | 6,650.8 | 7,043.6 | -5.6\% | 6,650.8 | 7,043.6 | -5.6\% | 6,789.2 |
| Sales | MEUR | 4,143.6 | 4,239.3 | -2.3\% | 1,364.6 | 1,478.1 | -7.7\% | 6,039.0 |
| EBITDA | MEUR | 375.2 | 363.5 | +3.2\% | 121.7 | 133.9 | -9.1\% | 542.4 |
| EBITA | MEUR | 306.2 | 292.1 | +4.8\% | 98.9 | 109.1 | -9.3\% | 442.1 |
| EBIT | MEUR | 275.9 | 261.8 | +5.4\% | 90.5 | 98.8 | -8.4\% | 385.8 |
| EBT | MEUR | 275.1 | 277.5 | -0.9\% | 86.2 | 105.6 | -18.4\% | 398.4 |
| - Financial result | MEUR | -0.8 | 15.7 | -105.1\% | -4.3 | 6.8 | -163.2\% | 12.6 |
| Net income (including non-controlling interests) | MEUR | 191.4 | 194.3 | -1.5\% | 59.6 | 73.9 | -19.4\% | 274.8 |
| Cash flow from operating activities | MEUR | 129.2 | 345.7 | -62.6\% | 47.7 | 145.1 | -67.1\% | 366.6 |
| Capital expenditure | MEUR | 81.5 | 76.3 | +6.8\% | 25.6 | 31.5 | -18.7\% | 119.5 |
| Equity ratio | \% | 20.6 | 20.4 | - | 20.6 | 20.4 | - | 21.7 |
| Liquid funds | MEUR | 1,768.8 | 1,494.9 | +18.3\% | 1,768.8 | 1,494.9 | +18.3\% | 1,507.1 |
| Net liquidity | MEUR | 878.2 | 974.0 | -9.8\% | 878.2 | 974.0 | -9.8\% | 945.3 |
| - Net working capital | MEUR | -112.3 | -261.0 | +57.0\% | -112.3 | -261.0 | +57.0\% | -215.8 |
| EBITDA margin | \% | 9.1 | 8.6 | - | 8.9 | 9.1 | - | 9.0 |
| EBITA margin | \% | 7.4 | 6.9 | - | 7.2 | 7.4 | - | 7.3 |
| EBIT margin | \% | 6.7 | 6.2 | - | 6.6 | 6.7 | - | 6.4 |
| Employees (as of end of period; without apprentices) | - | 25,686 | 25,547 | +0.5\% | 25,686 | 25,547 | +0.5\% | 25,162 |

## HYDRO (1): Unchanged challenging market environment with only a few medium-sized projects awarded



[^2]
## HYDRO (2)

Lower order intake and sales, however satisfactory profitability
Order intake below the high
reference figure in Q3 2016,
but considerably higher than
the order intake for the two

preceding quarters $|$| Decrease in sales |
| ---: |
| Despite decrease in sales, |
| profitability significantly up; |
| mainly due to successful |
| project execution as well as |
| increase in service business |

|  | Unit | $\begin{array}{r} \text { Q1-Q3 } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Q1-Q3 } \\ 2016 \end{array}$ | +/- | Q3 2017 | Q3 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Order intake | MEUR | 939.0 | 1,060.9 | -11.5\% | 425.0 | 469.5 | -9.5\% | 1,500.3 |
| Order backlog (as of end of period) | MEUR | 3,038.7 | 3,393.5 | -10.5\% | 3,038.7 | 3,393.5 | -10.5\% | 3,269.6 |
| Sales | MEUR | 1,071.5 | 1,179.7 | -9.2\% | 346.9 | 372.4 | -6.8\% | 1,752.4 |
| EBITDA | MEUR | 94.0 | 105.8 | -11.2\% | 36.8 | 34.0 | +8.2\% | 167.2 |
| EBITDA margin | \% | 8.8 | 9.0 | - | 10.6 | 9.1 | - | 9.5 |
| EBITA | MEUR | 73.3 | 82.4 | -11.0\% | 30.1 | 26.4 | +14.0\% | 127.6 |
| EBITA margin | \% | 6.8 | 7.0 | - | 8.7 | 7.1 | - | 7.3 |
| Employees (as of end of period; without apprentices) | - | 7,365 | 7,626 | -3.4\% | 7,365 | 7,626 | -3.4\% | 7,260 |

ORDER INTAKE by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)


Europe/ North America:
56\% (55\%)

SALES by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)


## PULP \& PAPER (1)

## Solid market environment continued


© ANDRITZ successfully started up Fibria's Horizonte 2 pulp mill.

## PULP \& PAPER (2)

## Satisfactory business development

|  | ANPRTV Pulp \& Paper | Unit | $\begin{array}{r} \text { Q1-Q3 } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Q1-Q3 } \\ 2016 \end{array}$ | +/- | Q3 2017 | Q3 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Solid development in both capital and service | Order intake | MEUR | 1,552.0 | 1,351.0 | +14.9\% | 427.1 | 435.0 | -1.8\% | 1,919.5 |
|  | Order backlog (as of end of period) | MEUR | 1,899.1 | 1,790.6 | +6.1\% | 1,899.1 | 1,790.6 | +6.1\% | 1,803.3 |
| Project related decline of sales | Sales | MEUR | 1,474.3 | 1,534.0 | -3.9\% | 483.4 | 553.6 | -12.7\% | 2,094.4 |
|  | EBITDA | MEUR | 148.8 | 150.8 | -1.3\% | 51.4 | 60.4 | -14.9\% | 207.7 |
|  | EBITDA margin | \% | 10.1 | 9.8 | - | 10.6 | 10.9 | - | 9.9 |
| Continued high profitability despite sales decline | EBITA | MEUR | 129.7 | 132.1 | -1.8\% | 45.0 | 53.9 | -16.5\% | 182.2 |
|  | EBITA margin | \% | 8.8 | 8.6 | - | 9.3 | 9.7 | - | 8.7 |
|  | Employees (as of end of period; without apprentices) | - | 7,982 | 7,546 | +5.8\% | 7,982 | 7,546 | +5.8\% | 7,522 |

ORDER INTAKE by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)


Europe/
North America:
60\% (57\%)

SALES by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)

# METALS (1): Unchanged weak metalforming market Recovery of METALS processing market 


© Schuler offers state-of-the-art presses with new TwinServo Technology.

## METALS (2)

Earnings and profitability at unsatisfactory level

| Order intake in Q3 substantially below high reference figure of last year; low order intake in metalforming (Schuler) somewhat offset by good development in METALS processing |  | Unit | $\begin{array}{r} \text { Q1-Q3 } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Q1-Q3 } \\ 2016 \end{array}$ | +/- | Q3 2017 | Q3 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Order intake | MEUR | 1,143.6 | 1,179.5 | -3.0\% | 329.4 | 410.8 | -19.8\% | 1,551.5 |
|  | Order backlog (as of end of period) | MEUR | 1,302.8 | 1,484.4 | -12.2\% | 1,302.8 | 1,484.4 | -12.2\% | 1,369.0 |
|  | Sales | MEUR | 1,185.0 | 1,110.3 | +6.7\% | 392.7 | 406.7 | -3.4\% | 1,598.4 |
|  | EBITDA | MEUR | 106.6 | 87.5 | +21.8\% | 24.2 | 34.4 | -29.7\% | 141.7 |
| Earnings and profitability at unsatisfactory level in Q3 2017, mainly due to cost overruns on some projects in METALS processing | EBITDA margin | \% | 9.0 | 7.9 | - | 6.2 | 8.5 | - | 8.9 |
|  | EBITA | MEUR | 84.0 | 64.8 | +29.6\% | 16.7 | 26.0 | -35.8\% | 115.2 |
|  | EBITA margin | \% | 7.1 | 5.8 | - | 4.3 | 6.4 | - | 7.2 |
|  | Employees (as of end of period; without apprentices) | - | 7,567 | 7,605 | -0.5\% | 7,567 | 7,605 | -0.5\% | 7,608 |

ORDER INTAKE by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)


Europe/
North America:
68\% (76\%)

SALES by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)


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



A ANDRITZ pressure drum filter TDF for fine and, in particular, ultra fine-grained products.

## SEPARATION (2)

## Improved business development in solid/liquid separation



| ANPRTy Separation | Unit | $\begin{array}{r} \text { Q1-Q3 } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Q1-Q3 } \\ 2016 \end{array}$ | +/- | Q3 2017 | Q3 2016 | +/- | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Order intake | MEUR | 477.9 | 445.1 | +7.4\% | 159.7 | 154.8 | +3.2\% | 597.5 |
| Order backlog (as of end of period) | MEUR | 410.2 | 375.1 | +9.4\% | 410.2 | 375.1 | +9.4\% | 347.3 |
| Sales | MEUR | 412.8 | 415.3 | -0.6\% | 141.6 | 145.4 | -2.6\% | 593.8 |
| EBITDA | MEUR | 25.8 | 19.4 | +33.0\% | 9.3 | 5.1 | +82.4\% | 25.8 |
| EBITDA margin | \% | 6.3 | 4.7 | - | 6.6 | 3.5 | - | 4.3 |
| EBITA | MEUR | 19.2 | 12.8 | +50.0\% | 7.1 | 2.8 | +153.6\% | 17.1 |
| EBITA margin | \% | 4.7 | 3.1 | - | 5.0 | 1.9 | - | 2.9 |
| Employees (as of end of period; without apprentices) | - | 2,772 | 2,770 | +0.1\% | 2,772 | 2,770 | +0.1\% | 2,772 |

ORDER INTAKE by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)
SALES by region Q1-Q3 2017 vs. Q1-Q3 2016 (\%)


Europe/
North America:
69\% (64\%)

Europe/
North America:
65\% (70\%)

## Unchanged guidance for 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 +/-

## ANPRYZ <br> Metals

Stable +/-

- Unchanged low project activity in metalforming 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 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 Separation

- Reasonable market activity in environment, mining and chemicals
- Low investment activity in food
- Slowly improving profitability

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


[^0]:    Q3 2017:

    - EBITA in Q3 2017 declined practically in line with sales to 98.9 MEUR (Q3 2016: 109.1 MEUR).
    - Profitability, at 7.2\%, remained at solid level (Q3 2016: 7.4\%).

    Q1-Q3 2017:

    - Despite slight decline of sales, EBITA increased to 306.2 MEUR (Q1-Q3 2016: 292.1 MEUR). This is mainly due to the sale of the Schuler Technical Center reported in Q2 2017 ( $\sim+25^{\circ} \mathrm{MEUR}$ one-off effect).
    - EBITA margin increased to 7.4\% (Q1-Q3 2016: 6.9\%). Excluding the extraordinary effect, EBITA would have been 282.6 MEUR and the EBITA margin 6.8\%.

[^1]:    * Excluding extraordinary effect (mainly due to sale of the Schuler Technical Center in Tianjin in Q2 2017)

[^2]:    A ANDRITZ will supply 27 vertical volute pumps for irrigation of Telangana, India.

