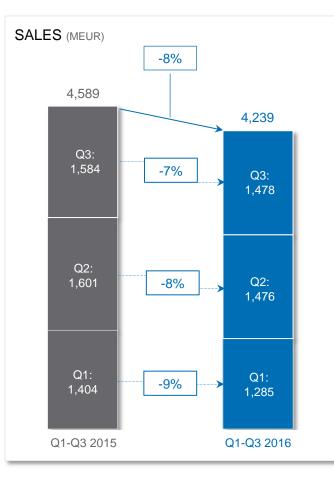


# ANDRITZ GROUP: results for Q1-Q3 2016 November 4, 2016

### **Group sales**

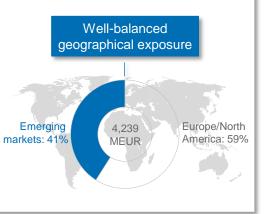
## Decrease in Q3 2016 mainly due to HYDRO and METALS



SALES by business area (MEUR)									
	Q1-Q3 2016	Q1-Q3 2015	+/-	Q3 2016	Q3 2015	+/-			
HYDRO	1,180	1,310	-10%	372	443	-16%			
PULP & PAPER	1,534	1,586	-3%	554	543	+2%			
METALS	1,110	1,240	-10%	407	444	-8%			
SEPARATION	415	453	-8%	145	154	-6%			

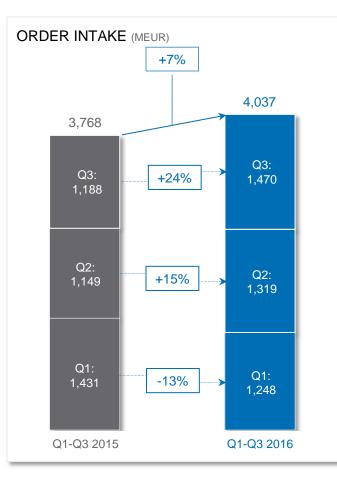
#### SALES by region (%)

	Q1-Q3	Q1-Q3
	2016	2015
Europe	38%	41%
North America	21%	18%
South America	15%	14%
China	11%	12%
Asia (without China)	10%	11%
Others*	5%	4%
* Africa and Australia		





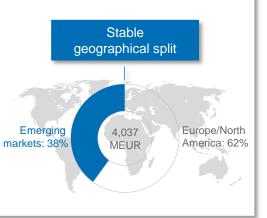
# Group order intake in Q3 2016 significantly up, mainly attributable to HYDRO, PULP & PAPER and METALS



ORDER INTAKE by business area (MEUR)										
	Q1-Q3 2016	Q1-Q3 2015	+/-	Q3 2016	Q3 2015	+/-				
HYDRO	1,061	1,122	-5%	470	327	+43%				
PULP & PAPER	1,351	1,256	+8%	435	347	+25%				
METALS	1,180	954	+24%	411	358	+15%				
SEPARATION	445	436	+2%	155	155	0%				

#### ORDER INTAKE by region (%)

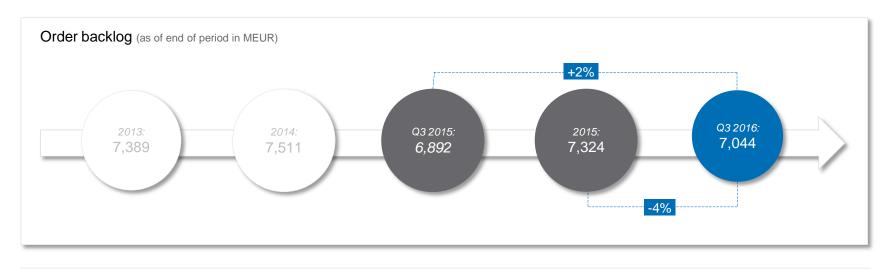
	Q1-Q3	Q1-Q3
	2016	2015
Europe	43%	41%
North America	19%	22%
China	17%	12%
Asia (without China)	10%	12%
South America	8%	10%
Others*	3%	3%
* Africa and Australia		





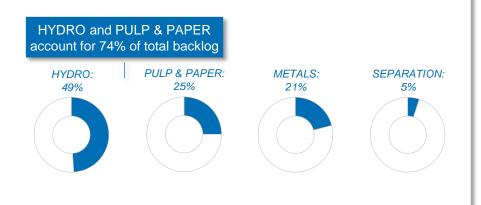
## Group order backlog

### Solid workload in all business areas



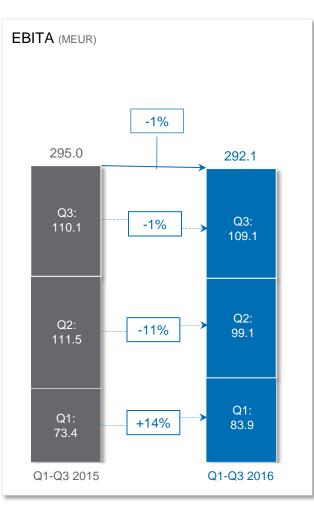
Order backlog by business area (as of end of period in MEUR)

	Q1-Q3 2016	Q1-Q3 2015	+/-
HYDRO	3,394	3,586	-5%
PULP & PAPER	1,791	1,610	+11%
METALS	1,484	1,327	+12%
SEPARATION	375	370	+2%





# Earnings and profitability: Solid development in Q3 2016 due to PULP & PAPER and METALS

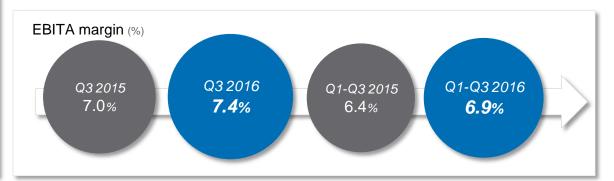


#### Q3 2016:

- Despite decline in sales, EBITA, at 109.1 MEUR, practically reached level of Q3 2015 (-0.9%; 110.1 MEUR); EBITA margin at favorable level of 7.4% (Q3 2015: 7.0%).
- Profitability of HYDRO, at 7.1%, below last year's reference period due to decrease in sales; very favorable development of PULP & PAPER's profitability (9.7%) both in capital and service. Profitability, however below last year's reference period which included project-related one-off improvements of ~30 MEUR.
- Significant improvement of profitability in METALS (6.4%) compared to Q3 2015 which included provisions for Schuler (optimization of value chain) of ~55 MEUR. SEPARATION still at unsatisfactory level (1.9%).

#### Q1-Q3 2016:

 Despite decline in sales, EBITA, at 292.1 MEUR, only slightly below level of Q1-Q3 2015 (-1.0%; 295.0 MEUR). Thus, profitability for Q1-Q3 2016 increased to 6.9%.





### Key figures Q3/Q1-Q3 2016 at a glance

	Unit	Q1-Q3 2016	Q1-Q3 2015*	+/-	Q3 2016	Q3 2015*	+/-	2015
Order intake	MEUR	4,036.5	3,767.6	+7.1%	1,470.1	1,187.6	+23.8%	6,017.7
Order backlog (as of end of period)	MEUR	7,043.6	6,891.8	+2.2%	7,043.6	6,891.8	+2.2%	7,324.2
Sales	MEUR	4,239.3	4,589.1	-7.6%	1,478.1	1,583.5	-6.7%	6,377.2
EBITDA	MEUR	363.5	364.1	-0.2%	133.9	133.2	+0.5%	534.7
EBITA	MEUR	292.1	295.0	-1.0%	109.1	110.1	-0.9%	429.0
EBIT	MEUR	261.8	259.1	+1.0%	98.8	99.5	-0.7%	369.1
EBT	MEUR	277.5	263.1	+5.5%	105.6	96.7	+9.2%	376.4
Financial result	MEUR	15.7	4.0	+292.5%	6.8	-2.8	+342.9%	7.3
Net income (including non-controlling interests)	MEUR	194.3	183.5	+5.9%	73.9	67.6	+9.3%	270.4
Cash flow from operating activities	MEUR	345.7	132.8	+160.3%	145.1	140.6	+3.2%	179.4
Capital expenditure	MEUR	76.3	59.7	+27.8%	31.5	23.4	+34.6%	101.4
Equity ratio	%	20.4	19.3	-	20.4	19.3	-	21.0
Liquid funds	MEUR	1,494.9	1,367.1	+9.3%	1,494.9	1,367.1	+9.3%	1,449.4
Net liquidity	MEUR	974.0	930.3	+4.7%	974.0	930.3	+4.7%	984.0
— Net working capital	MEUR	-261.0	-354.1	+26.3%	-261.0	-354.1	+26.3%	-182.1
EBITDA margin	%	8.6	7.9	-	9.1	8.4	-	8.4
EBITA margin	%	6.9	6.4	-	7.4	7.0	-	6.7
EBIT margin	%	6.2	5.6	-	6.7	6.3	-	5.8
<ul> <li>Employees</li> <li>(as of end of period; without apprentices)</li> </ul>	-	25,547	24,769	+3.1%	25,547	24,769	+3.1%	24,508

\* Restated

Favorable development of operating cash flow

Net working capital improved compared to very low level as of end of 2015

Increase mainly due to first-time consolidation of AWEBA (+568) and Yadon (+1,015)

ANDRITZ

# HYDRO (1): Project and investment activity remained subdued, however selective medium-sized projects awarded

#### Modernizations/rehabilitations

Projects postponed until further notice due to unchanged low electricity and energy prices

#### New hydropower plants

Some new projects in advanced planning phase

### Competition

Challenging market conditions for some selective projects

Small-scale hydropower and pumps

Satisfactory project activity

A Pump impellers used for irrigation of agricultural land.



# HYDRO (2)

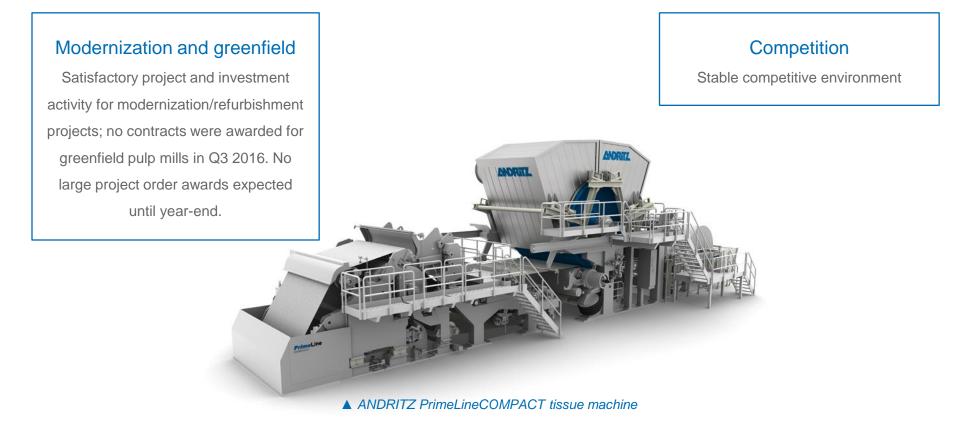
Solid business development, but continuing low order intake

Order intake in Q3 2016	ANDRIZ Hydro	Unit	Q1-Q3 2016	Q1-Q3 2015	+/-	Q3 2016	Q3 2015	+/-	2015
significantly up due to receipt of some medium- sized orders in Europe	- Order intake	MEUR	1,060.9	1,122.0	-5.4%	469.5	327.3	+43.4%	1,718.7
and Asia	Order backlog (as of end of period)	MEUR	3,393.5	3,585.8	-5.4%	3,393.5	3,585.8	-5.4%	3,640.9
Project-related sales decline	- Sales	MEUR	1,179.7	1,309.6	-9.9%	372.4	443.3	-16.0%	1,834.8
	EBITDA	MEUR	105.8	116.1	-8.9%	34.0	42.3	-19.6%	183.6
	EBITDA margin	%	9.0	8.9	-	9.1	9.5	-	10.0
Solid development of	EBITA	MEUR	82.4	91.6	-10.0%	26.4	33.6	-21.4%	145.3
earnings and margin despite decline in sales	EBITA margin	%	7.0	7.0	-	7.1	7.6	-	7.9
Project-related decline of employees	- Employees (as of end of period; without apprentices)	-	7,626	8,474	-10.0%	7,626	8,474	-10.0%	8,230



# PULP & PAPER (1)

## Satisfactory project and investment activity





# PULP & PAPER (2)

Favorable business development

	<b>ANDRITZ</b> Pulp & Paper	Unit	Q1-Q3 2016	Q1-Q3 2015	+/-	Q3 2016	Q3 2015	+/-	2015
Order intake significantly up compared to Q3 2015	Order intake	MEUR	1,351.0	1,255.7	+7.6%	435.0	346.8	+25.4%	2,263.9
	Order backlog (as of end of period)	MEUR	1,790.6	1,609.6	+11.2%	1,790.6	1,609.6	+11.2%	1,998.6
Sales slightly up in Q3 2016	Sales	MEUR	1,534.0	1,586.4	-3.3%	553.6	542.5	+2.0%	2,196.3
	EBITDA	MEUR	150.8	167.4	-9.9%	60.4	85.7	-29.5%	214.8
Very favorable development of earnings and profitability in both	EBITDA margin	%	9.8	10.6	-	10.9	15.8	-	9.8
capital and service. Profitability, however	EBITA	MEUR	132.1	149.5	-11.6%	53.9	79.6	-32.3%	190.9
below extraordinary high figure of Q3 2015 which	EBITA margin	%	8.6	9.4	-	9.7	14.7	-	8.7
included project-related one-off improvements of ~30 MEUR	Employees (as of end of period; without apprentices)	-	7,546	7,226	+4.4%	7,546	7,226	+4.4%	7,324



# METALS (1)

### Satisfactory project and investment activity

### Metal forming

Satisfactory project activity; some medium-sized order awards by car manufacturers and suppliers

### Stainless steel

Unchanged low project activity, only selective investments in emerging markets

#### Aluminum

Project and investment activity below the favorable level of the previous year



### ▲ Blanking lines from Schuler can also be used in restricted spaces and low-height production halls.

SCHULER

### challenging level

Competition

Stable competition at

# **METALS (2)**

### Despite decrease in sales, satisfactory business development

Very favorable development of order intake in Q3 2016, which included some mediumsized orders in the metal forming sector for the automotive and automotive supplying industry (Schuler) in Europe, USA, and China

Solid development of earnings and profitability; Q3 2015 included financial provisions for optimization of value chain at Schuler of ~55 MEUR.

Increase mainly due to first-time consolidation of AWEBA (+568) and Yadon (+1,015)

<b>ANDRIZ</b> Metals	Unit	Q1-Q3 2016	Q1-Q3 2015	+/-	Q3 2016	Q3 2015	+/-	2015
Order intake	MEUR	1,179.5	953.8	+23.7%	410.8	358.4	+14.6%	1,438.6
Order backlog (as of end of period)	MEUR	1,484.4	1,326.9	+11.9%	1,484.4	1,326.9	+11.9%	1,332.5
Sales	MEUR	1,110.3	1,239.8	-10.4%	406.7	443.7	-8.3%	1,718.1
EBITDA	MEUR	87.5	58.2	+50.3%	34.4	-2.2	+1,663.6%	104.8
EBITDA margin	%	7.9	4.7	-	8.5	-0.5	_	6.1
EBITA	MEUR	64.8	38.3	+69.2%	26.0	-8.9	+392.1%	70.5
EBITA margin	%	5.8	3.1	-	6.4	-2.0	-	4.1
Employees (as of end of period; without apprentices)	-	7,605	6,272	+21.3%	7,605	6,272	+21.3%	6,160



# **SEPARATION (1)**

### Mixed development of markets

# Environment and chemicals Satisfactory investment activity

#### Feed and biomass pelleting

Solid project activity



Satisfactory project activity

Food Low project activity

▲ The PUREVO pharma peeler centrifuge ensures maximum levels of product purity, yield, and flexibility.

#### Competition

Very fragmented market with global and regional competitors



# **SEPARATION (2)**

Order intake, earnings and margin still at unsatisfactory levels

	<b>ANDRIZ</b> Separation	Unit	Q1-Q3 2016	Q1-Q3 2015	+/-	Q3 2016	Q3 2015	+/-	2015
Order intake practically unchanged compared to level of last year	Order intake	MEUR	445.1	436.1	+2.1%	154.8	155.1	-0.2%	596.5
lovor on last your	Order backlog (as of end of period)	MEUR	375.1	369.5	+1.5%	375.1	369.5	+1.5%	352.2
Sales down	Sales	MEUR	415.3	453.3	-8.4%	145.4	154.0	-5.6%	628.0
	EBITDA	MEUR	19.4	22.4	-13.4%	5.1	7.4	-31.1%	31.5
	EBITDA margin	%	4.7	4.9	-	3.5	4.8	-	5.0
Earnings and margins continued to be	EBITA	MEUR	12.8	15.6	-17.9%	2.8	5.8	-51.7%	22.3
impacted by minor restructuring expenses	EBITA margin	%	3.1	3.4	-	1.9	3.8	-	3.6
	Employees (as of end of period; without apprentices)	-	2,770	2,797	-1.0%	2,770	2,797	-1.0%	2,794

# **Outlook for remainder of 2016**

### Stable market conditions



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



Good project activity for modernizations and capacity increases to continue, however, below the extraordinary high level of 2015



Unchanged slow market for stainless steel equipment; satisfactory project activity in metal forming



Low project activity in mining to remain; solid project activity in environment, food, chemicals, and feed/biomass pelleting

ANDRITZ GROUP 2016E vs. 2015:

- Decrease of Group sales
- Solid development of profitability

