



NO CHALLENGE IS TOO BIG - A PIONEER IN LARGE-SCALE TECH SOLUTIONS WORLDWIDE



WHAT WE DO:



Large-scale, state-of-the-art engineering and services solutions

WHAT WE ACHIEVE:



Sustainable transformation of energy production



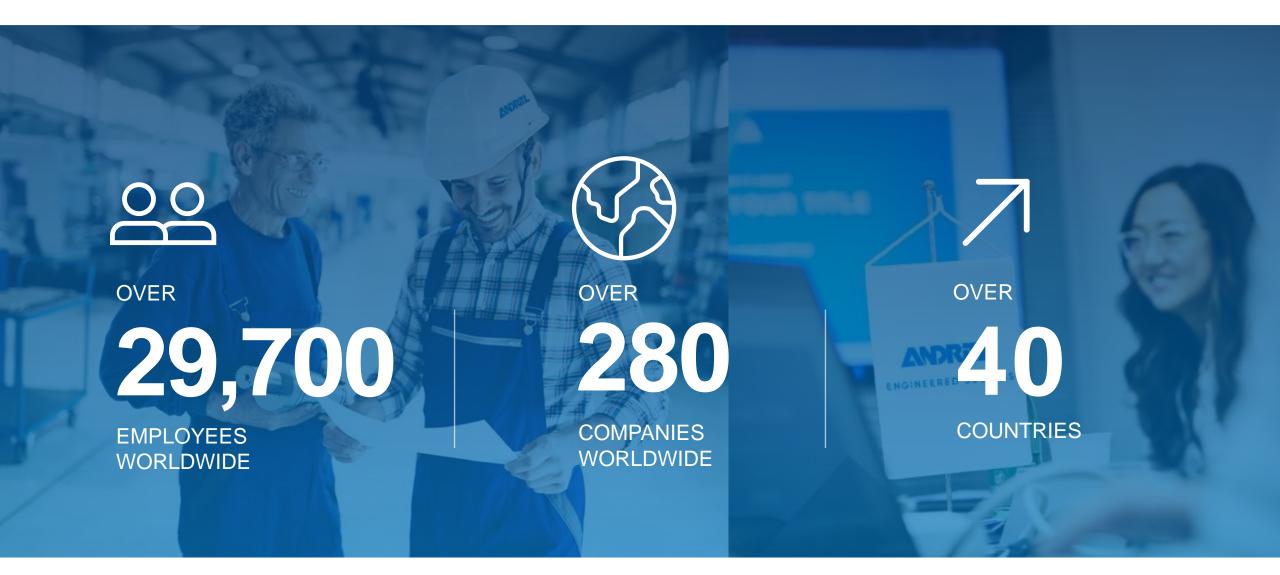
Sustainable transformation of manufacturing



Empower the circular economy and drive the green transition

ANDRITZ IN NUMBERS





RECORD RESULTS IN 2022



9.3 billion EUR

(2021: 7.9 billion EUR / +18%)

7.5 billion EUR

(2021: 6.5 billion EUR / +17%)

NET INCOME 403 MEUR

(2021: 322 MEUR / +25%)

ORDER BACKLOG 10 billion EUR

(2021: 8 billion EUR / +22%)

NET LIQUIDITY 1 billion EUR

(2021: 700 MEUR / +40%)

EBITA / EBITA MARGIN
649 MEUR / 8.6%

(2021: 547 MEUR / 8.5%)

WORLD MARKET LEADER WITH FOUR BUSINESS AREAS



PULP & PAPER

METALS

HYDRO

SEPARATION







17%*

Pulp: **#1** Paper: #3

Forming: #1 Processing: #1-2

#1-2

#1-3 in sludge dewatering & drying

^{*} Share of total Group revenue 2022

[#] Global market position, estimated by ANDRITZ

A JOURNEY OF 170 YEARS FROM A FOUNDRY TO GLOBAL TECHNOLOGY LEADERSHIP



1852

Established by Josef Körösi as a foundry and machine works

1922

Foundation of ANDRITZ apprentice workshop

1948

Expanded to big turbines (Escher-Wyss) 1951

Start of manufacturing of complete paper machines

1997

ANDRITZ China founded

2000

Pulp technology (Ahlström Machinery) 2001

ANDRITZ Brazil founded

2006

Hydropower (VA TECH Hydro)

Advanced metals (Schuler

2013

technology Group)

2018

Fabrics and Rolls (Xerium Technologies)



2022

Battery

tech

production

























OWNERSHIP

Established by Josef Körösi

1852

Gutmann Group

1900

1938-1949

Expropriation Creditanstalt-Bankenverein

1950

1987 AGIV AG

Financial investors and the Custos private foundation

1999

IPO - Listing on the Vienna Stock Exchange

2001

2003



Custos private foundation increased its stake to 30%

Wolfgang Leitner former CEO of ANDRITZ

WE STRENGTHEN MARKET POSITIONS



Acquisitions by business area since 2000

ਊ P	ULP/PAPER			Æ	METALS	ಕ್ಕು ವಿ	HYDRO	_A S	EPARATION
2000	Ahlstrom Machinery	2011	AE&E Austria	2000	Kohler	2006	VA TECH HYDRO	2000	UMT
2000	Lamb Baling Line	2011	Iggesund Tools	2002	SELAS SAS Furnace Div.	2007	Tigép	2002	3SYS
2000	Voith Andritz Tissue	2011	Tristar Industries	2004	Kaiser	2008	GE Hydro business	2004	Bird Machine
2002	ABB Drying	2011	Asselin-Thibeau	2005	Lynson	2010	GEHI (JV)	2004	NETZSCH Filtration
2003	IDEAS Simulation	2012	AES	2008	Maerz	2010	Precision Machine	2004	Fluid Bed Systems
2003	Acutest Oy	2013	MeWa	2012	Bricmont	2010	Hammerfest Strøm	2005	Lenser Filtration
2003	Fiedler	2015	Euroslot	2012	Soutec	2010	Ritz	2006	CONTEC Decanter
2004	EMS (JV)	2016	SHW CastingTech	2013	Schuler	2011	Hemicycle Controls	2009	Delkor Capital Equipme
2005	Cybermetrics	2017	Paperchine	2013	FBB Engineering	2018	НМІ	2009	Frautech
2005	Universal Dynamics Group	2018	Novimpianti	2014	Herr-Voss Stamco	2023	Imagine That	2010	KMPT
2006	Küsters	2018	Diatec	2016	Yadon			2012	Gouda
2006	Carbona	2018	Xerium	2016	AWEBA			2013	Shende Machinery
2006	Pilão	2019	Kempulp	2017	Powerlase (80%)			2016	ANBO
2007	Bachofen + Meier	2020	Enviroburners	2018	Farina Presse				
2007	Sindus	2021	Laroche	2018	ASKO				
2008	Kufferath	2021	GE Steam Power	2022	Sovema Group				
2009	Rollteck	2022	Bonetti Group						
2010	Rieter Perfojet	2022	J. Parpala						
2010	DMT/Biax	2022	ĐURO ĐAKOVIĆ TEP						

OUR STRATEGY: LONG-TERM PROFITABLE GROWTH





DECARBONIZATION



DIGITALIZATION



CUSTOMER SERVICE

LONG-TERM PROFITABLE GROWTH



- Increased revenue
- Increased profitability
- Increased service share

"WE CARE" – OUR ESG PROGRAM



Sustainability is an integrated part of our corporate policy – we are committed to the SBTi to further reduce our greenhouse gas emissions by 2030

OUR FOCUS

- **E** reduce our CO₂ footprint, save resources and develop sustainable technologies
- **S** ensure a safe and viable future for our employees
- **G** pursue fair and ethical business practices



WELL ON TRACK TO REACH OUR ESG GOALS



Status end of 2022

(Z)	ENVIRONMENT
50%	Share of revenue from sustainable solutions and products 45%*
10%	Reduction in water consumption 3%*
50%	Reduction in green- house gas emissions 39%*
10%	Reduction in waste volume 35%*

888	SOCIAL
30%	Reduction in the annual accident frequency rate (>1 day of absence) compared to the preceding year
20%	Share of women in the workforce 16.4%*
4.5%	Fluctuation rate as a result of voluntary resignations 6.0%*

品	GOVERNANCE
85%	Procurement volume covered by audited suppliers
	82 % [*]
0	No infringements, achieved by implementing the highest corporate compliance standards O*
0	No event-driven profit warnings, achieved by detecting company risks at an early stage

REDEFINING THE FUTURE: UNLEASHING OUR INNOVATION ENGINE





STRONG COMPETITIVE POSITION IN LONGTERM GROWING MARKETS



- PULP & PAPER: market growth driven by demand for cellulosic fibers for packaging, hygiene and also textiles; sustainability goals of the pulp & paper industry urge investments in green solutions
- METALS: trends towards carbon-neutral production of steel, light-weight vehicles and e-mobility, green hydrogen
- HYDRO: hydropower as the largest renewable energy source gains increasing relevance for providing grid stability and storing large amounts of energy
- SEPARATION: e-mobility, waste valorization, biofuel and healthy nutrition (e.g. non-animal proteins) as long-term drivers

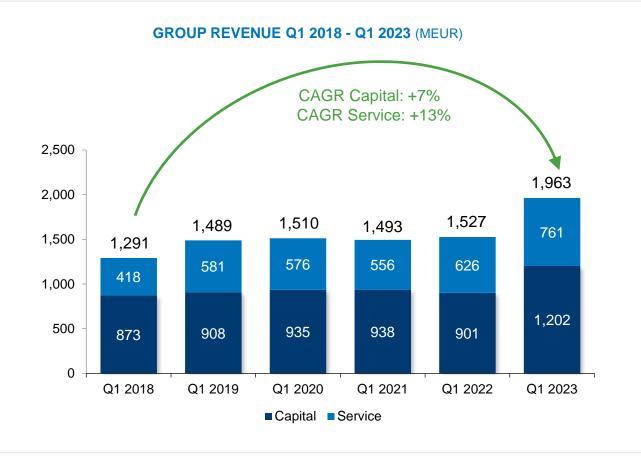


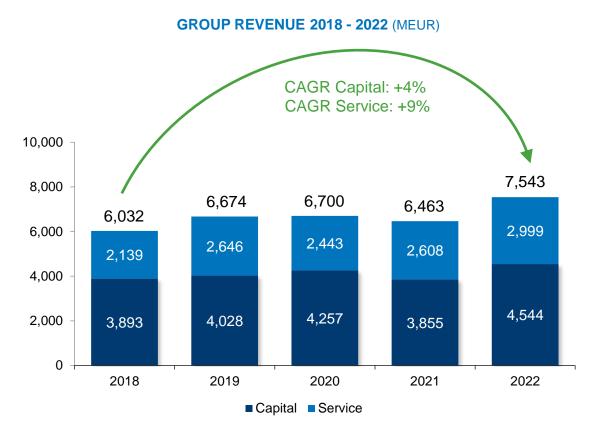


SERVICE BUSINESS IS CONTINUOUSLY GROWING STRONGER THAN CAPITAL BUSINESS



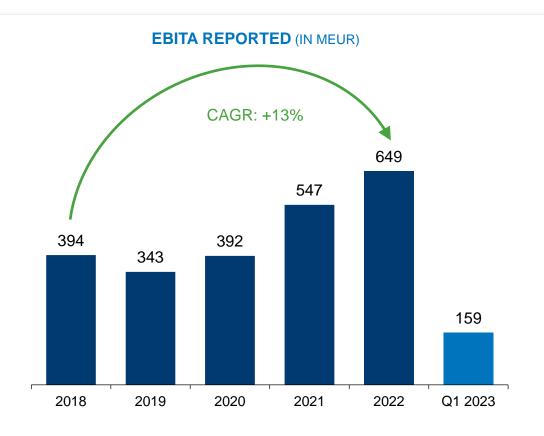
Supports profitability and reduces fluctuation range

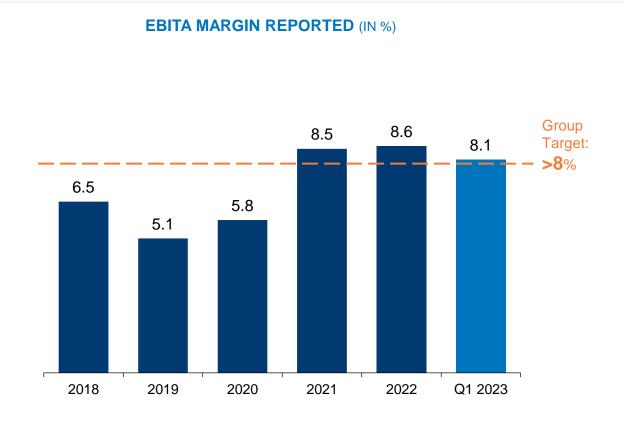




FAVORABLE DEVELOPMENT OF EBITA AND EBITA MARGIN REPORTED

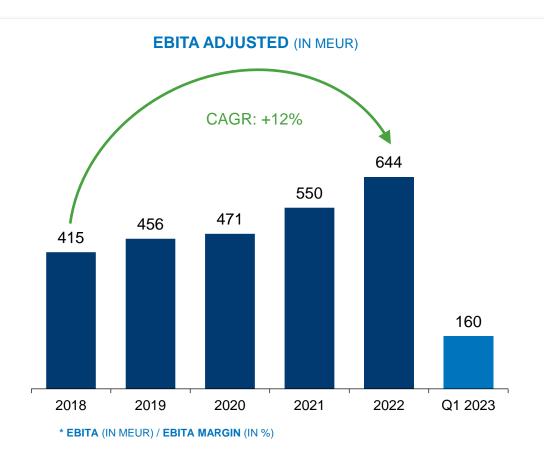






EBITA AND EBITA MARGIN ADJUSTED CONTINUED ITS STRONG UPWARD TREND



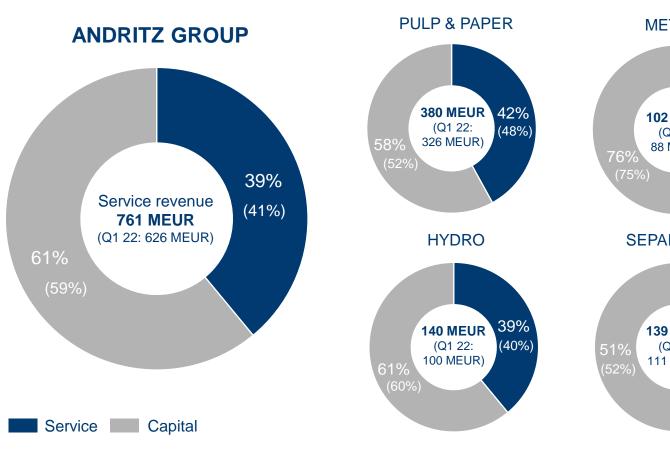


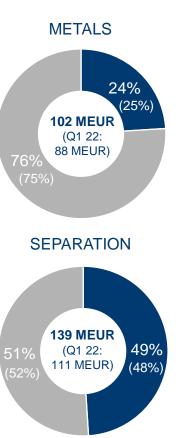


STABLE AND RECURRING SERVICE BUSINESS SUPPORTS PROFITABILITY (I)



Service revenue in Q1 2023 and share of total revenue



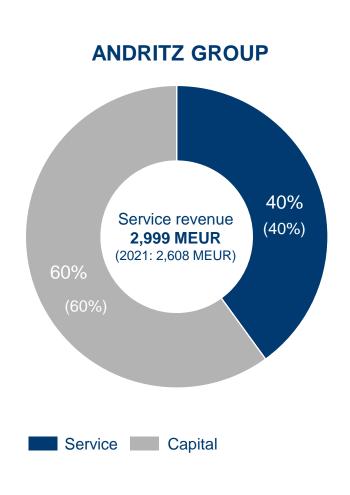


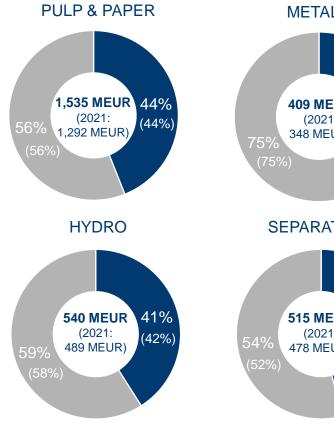


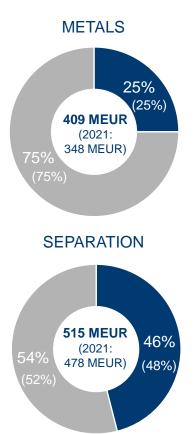
STABLE AND RECURRING SERVICE BUSINESS **SUPPORTS PROFITABILITY (II)**

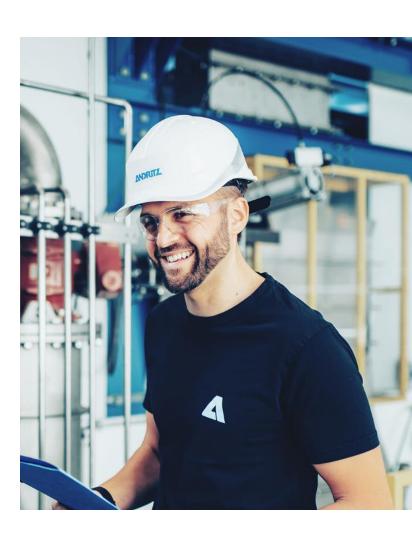


Service revenue in 2022 and share of total revenue





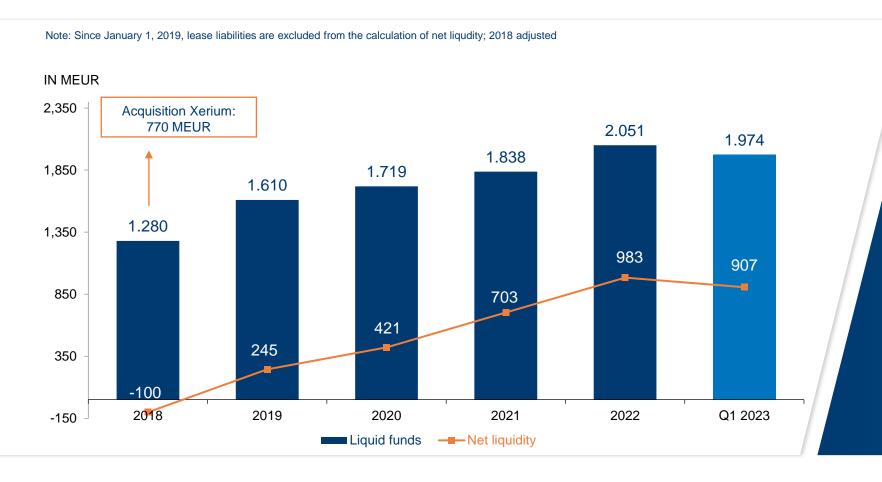




SOLID FINANCIAL POSITION



Gross liquidity of ~2.0 billion euros, net liquidity at ~900 million euros



Strong increase in net liquidity of ~1 bn EUR since 2018

Decline in net liquidity since end of 2022, mainly due to change in net working capital, however at a solid level of around 900 MEUR

KEY FIGURES Q1 2023 AT A GLANCE



	UNIT	Q1 2023	Q1 2022	+/-	2022
Order intake	MEUR	2,420.2	2,588.6	-6.5%	9,263.4
Order backlog (as of end of period)	MEUR	10,407.8	9,435.1	+10.3%	9,976.5
Revenue	MEUR	1,962.6	1,526.9	+28.5%	7,542.9
ЕВПОА	MEUR	200.4	163.4	+22.6%	825.5
EBITDA margin	%	10.2	10.7	-	10.9
ЕВПА	MEUR	158.5	122.3	+29.6%	648.5
EBITA margin	%	8.1	8.0	-	8.6
Earnings Before Interest and Taxes (ΕΒΠ)	MEUR	146.0	106.3	+37.3%	572.7
Financial result	MEUR	-8.3	-10.7	+22.4%	-31.8
Earnings Before Taxes (EBT)	MEUR	137.7	95.6	+44.0%	540.9
Net income (including non-controlling interests)	MEUR	102.5	70.2	+46.0%	402.6
Cash flow from operating activities	MEUR	-31.4	227.1	-113.8%	710.8
Capital expenditure	MEUR	48.4	39.1	+23.8%	184.4
Liquid funds	MEUR	1,974.1	1,962.9	+0.6%	2,051.1
Net liquidity	MEUR	906.8	902.9	+0.4%	983.0
Net working capital	MEUR	-136.8	-252.1	+45.7%	-324.4
Employees (as of end of period; without apprentices)	-	29,670	27,108	+9.5%	29,094

Decrease in cash flow mainly due to change in net working capital

Increase in net working capital mainly due execution of large projects (PP, HY) and increase in inventory

Employees +2,562 versus Q1 2022, thereof around 1,200 out of acquisitions

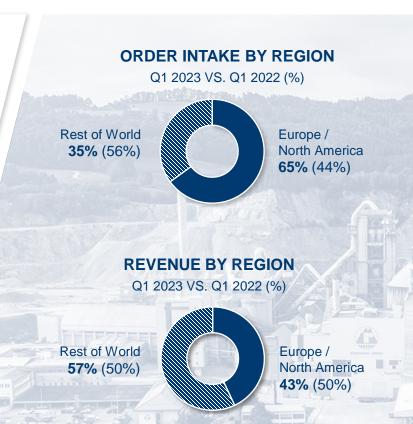
PULP & PAPER: CONTINUED FAVORABLE BUSINESS DEVELOPMENT



Strong increase in revenue and earnings; profitability slightly down

	UNIT	Q1 2023	Q1 2022	+/-	2022
Order intake	MEUR	993.3	1,079.3	-8.0%	4,296.4
Order backlog (as of end of period)	MEUR	4,279.5	3,836.0	+11.6%	4,207.8
Revenue	MEUR	907.9	695.1	+30.6%	3,513.8
ЕВПОА	MEUR	109.7	88.8	+23.5%	462.1
EBITDA margin	%	12.1	12.8	-	13.2
ЕВПА	MEUR	88.7	68.7	+29.1%	378.9
EBITA margin	%	9.8	9.9	-	10.8
Employees (as of end of period; without apprentices)	-	13,891	11,955	+16.2%	13,525

- Order intake below high level of Q1 2022, which included a large pulp mill order from Asia;
 Service business increased order intake q/q
- Revenue significantly up q/q due to the good order intake development in the last quarters and years
- Earnings strongly up q/q in line with revenue; profitability slightly down



METALS: STRONG INCREASE IN ORDER INTAKE AND REVENUE



Earnings significantly up q/q in line with revenue

	UNIT	Q1 2023	Q1 2022	+/-	2022
Order intake	MEUR	669.4	501.4	+33.5%	2,008.6
Order backlog (as of end of period)	MEUR	2,167.8	1,704.8	+27.2%	1,938.1
Revenue	MEUR	421.8	356.5	+18.3%	1,621.2
EBITDA	MEUR	28.7	24.9	+15.3%	100.9
EBITDA margin	%	6.8	7.0	-	6.2
ЕВПА	MEUR	19.5	16.3	+19.6%	62.3
EBITA margin	%	4.6	4.6	-	3.8
Employees (as of end of period; without apprentices)	-	6,166	6,019	+2.4%	6,085

- Order intake sharply up q/q, mainly due to the Metals Forming sector (Schuler), which received a larger press line order from Asia; Metals Processing well above Q1 2022 level
- Significant increase in revenue q/q
- Earnings up q/q; profitability (reported) remained solid; increase in EBITA margin adjusted by extraordinary items

ORDER INTAKE BY REGION

Q1 2023 VS. Q1 2022 (%)



REVENUE BY REGION

2022 VS. 2021 (%)



Europe / North America 64% (66%)

HYDRO: GOOD BUSINESS DEVELOPMENT



Revenue and earnings favorably up q/q; solid margin

	UNIT	Q1 2023	Q1 2022	+/-	2022
Order intake	MEUR	429.3	703.5	-39.0%	1,720.5
Order backlog (as of end of period)	MEUR	2,963.6	2,987.4	-0.8%	2,878.4
Revenue	MEUR	355.6	247.7	+43.6%	1,313.0
EBITDA	MEUR	28.1	22.5	+24.9%	107.7
EBITDA margin	%	7.9	9.1	-	8.2
ЕВІТА	MEUR	21.3	14.9	+43.0%	72.3
EBITA margin	%	6.0	6.0	-	5.5
Employees (as of end of period; without apprentices)	-	6,219	5,875	+5.9%	6,102

- Order intake significantly below Q1 2022 level, which included a large modernization contract in Mexico
- Revenue strongly up q/q due to high order intake in previous year
- Earnings increased significantly; profitability remained at solid level

ORDER INTAKE BY REGION

Q1 2023 VS. Q1 2022 (%)





REVENUE BY REGION

Q1 2023 VS. Q1 2022 (%)





Europe / North America **59%** (59%)

SEPARATION: VERY FAVORABLE BUSINESS DEVELOPMENT



Profitability increased q/q

	UNIT	Q1 2023	Q1 2022	+/-	2022
Order intake	MEUR	328.2	304.4	+7.8%	1,237.9
Order backlog (as of end of period)	MEUR	996.9	906.9	+9.9%	952.2
Revenue	MEUR	277.3	227.6	+21.8%	1,094.9
EBITDA	MEUR	33.9	27.2	+24.6%	154.8
EBITDA margin	%	12.2	12.0	-	14.1
ЕВІТА	MEUR	29.0	22.4	+29.5%	135.0
EBITA margin	%	10.5	9.8	-	12.3
Employees (as of end of period; without apprentices)	-	3,394	3,259	+4.1%	3,382

- Order intake up q/q; Both the solid/liquid separation and the pumps sector showed very good development; feed & biofuel sector with stable development
- Significant increase in revenue q/q as a result of the very good order intake development of the last quarters
- Earnings and profitability at very favorable level

ORDER INTAKE BY REGION

Q1 2023 VS. Q1 2022 (%)





REVENUE BY REGION

Q1 2023 VS. Q1 2022 (%)





Europe / North America 55% (50%)



GROUP ROADMAP 2022-2024 WELL ON TRACK

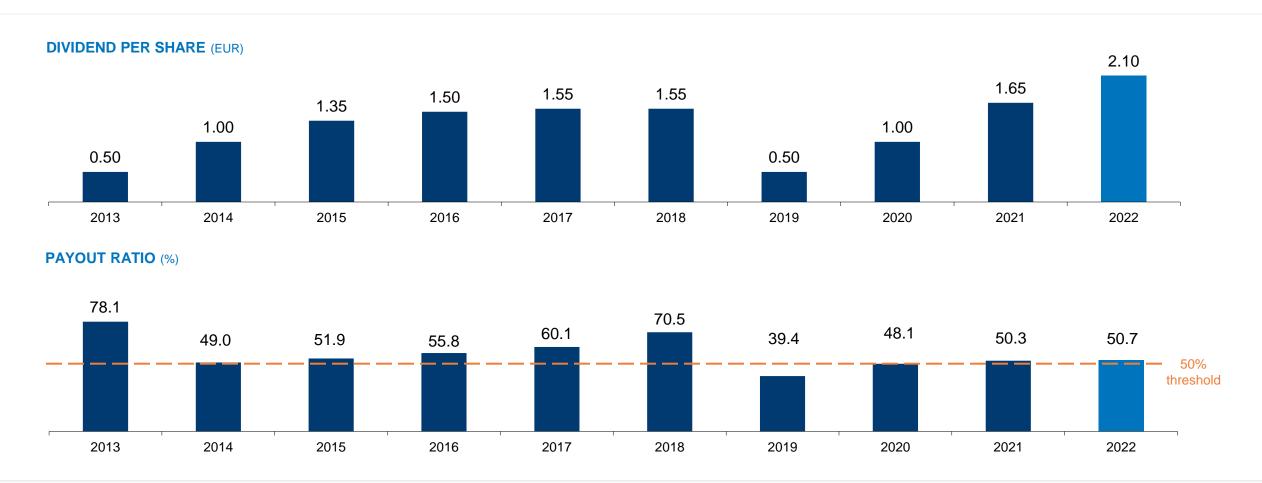


	OTATUO 0000			
GROUP TARGETS 2022-2024	STATUS 2022			
Group business volume well above 7 billion EUR, including M&A towards 8 billion EUR	Order intake: 9.3 billion EUR Revenue: 7.5 billion EUR	✓		
EBITA margin at solid 8%	8.6%	✓	20	24
Net income to increase to >5%	5.3%	✓		
Continue M&A strategy within existing business areas	Ongoing	✓		
Reach ESG targets	Ongoing	\rightarrow		

ANDRITZ PURSUES A DIVIDEND POLICY TOWARDS CONTINUITY



Goal is to distribute an average of 50%-60% of EPS



MARKET OUTLOOK AND FINANCIAL GUIDANCE



Financial guidance 2023 confirmed

MARKET OUTLOOK

- Project and investment activity in all business areas is expected to continue at good levels
- Economic and geopolitical challenges are closely monitored

FINANCIAL GUIDANCE FOR 2023 confirmed

ANDRITZ expects to continue on its profitable growth in 2023 and anticipates an increase in both revenue and earnings compared to 2022



LEGAL DISCLAIMER



© ANDRITZ AG 2023

This presentation contains valuable, proprietary property belonging to ANDRITZ AG or its affiliates ("the ANDRITZ GROUP"), and no licenses or other intellectual property rights are granted herein, nor shall the contents of this presentation form part of any sales contracts which may be concluded between the ANDRITZ GROUP companies and purchasers of any equipment and/or systems referenced herein. Please be aware that the ANDRITZ GROUP actively and aggressively enforces its intellectual property rights to the fullest extent of applicable law. Any information contained herein (other than publically available information) shall not be disclosed or reproduced, in whole or in part, electronically or in hard copy, to third parties. No information contained herein shall be used in any way either commercially or for any purpose other than internal viewing, reading, or evaluation of its contents by recipient and the ANDRITZ GROUP disclaims all liability arising from recipient's use or reliance upon such information. Title in and to all intellectual property rights embodied in this presentation, and all information contained therein, is and shall remain with the ANDRITZ GROUP. None of the information contained herein shall be construed as legal, tax, or investment advice, and private counsel, accountants, or other professional advisers should be consulted and relied upon for any such advice.

All copyrightable text and graphics, the selection, arrangement, and presentation of all materials, and the overall design of this presentation are © ANDRITZ GROUP 2023. All rights reserved. No part of this information or materials may be reproduced, retransmitted, displayed, distributed, or modified without the prior written approval of Owner. All trademarks and other names, logos, and icons identifying Owner's goods and services are proprietary marks belonging to the ANDRITZ GROUP. If recipient is in doubt whether permission is needed for any type of use of the contents of this presentation, please contact the ANDRITZ GROUP at welcome@andritz.com.