



## PRESS RELEASE

# ANDRITZ and WEIR MINERALS together make tailings a valuable product

**GRAZ, MARCH 28, 2018.** International technology Group ANDRITZ and WEIR MINERALS, part of the international WEIR GROUP and a global player active in the mining industry, have signed a long-term, strategic cooperation agreement to supply equipment for processing tailings in the mining industry. As part of this agreement, ANDRITZ will supply proven separation and dewatering technologies, thus enabling WEIR MINERALS to offer complete tailings solutions to its customers.

*“Our separation technologies have been proven in a large number of industries, such as food and beverage production, chemicals, biomass, organic waste, and mining. We are very proud to work with WEIR MINERALS, who operate in over 70 countries worldwide and in the most remote locations, and to contribute to their offering of sustainable and value-added tailings solutions with our expertise and product know-how,”* says Olaf Müller, Business Area Manager of ANDRITZ Separation.

*“The tailings market is experiencing growth driven by environmental and governmental pressures. We understand our customers are under increased pressure to further improve the management of their mine tailings, which is why we have partnered with ANDRITZ. We are industry leaders in mineral processing equipment, with the well-known brands Warman®, GEHO® and Cavex®, all of which are backed by our global service footprint. Our capabilities, teamed with ANDRITZ’s extensive knowledge on tailings thickening, will ensure our customers receive a complete tailings solution,”* explains Ricardo Garib, WEIR MINERALS Division President.

For a number of decades, WEIR MINERALS have been providing mines around the world with sustainable and cost-effective solutions for the management, disposal, and recycling of mine waste. The renowned GEHO® positive displacement pumps transport ores, minerals, and tailings under extreme conditions, while minimizing both water and energy consumption at the same time.

In 2016, WEIR MINERALS opened the WEIR Technical Centre, which has enhanced the company’s global tailings offering by developing and testing pipeline and tailings solutions as well as manufacturing specific tailings-based products.

WEIR MINERALS take the lead in providing reliable tailings solutions that ensure the health and safety of everyone on site and in the communities where they operate, as well as minimizing any impact on the environment.

Ricardo Garib adds *“This latest agreement complements our overall tailings offering and enables us to provide our customers with a complete tailings solution. Under the brand name IsoDry, we will now offer customers a range of mechanical separation technologies, such as thickeners, filter presses, centrifuges, and vacuum belt filters.”*





## **WHY DRY TAILINGS?**

Dry stack deposition removes harmful waste by-products to create a compacted dry cake that can be disposed of safely. The process is safer than alternative solutions and better for the environment, allowing for improved recovery of process chemicals and giving back clean water.

WEIR MINERALS take their solutions offering one step further by providing sustainable management that sees tailings converted into effective products, reducing costs as well as risks for operators.

*“Dry stacking of tailings is achieved by using a combination of belt, drum, stacked pressure plates, and vacuum filtration systems. We are thrilled that we can now offer this option to our customers and optimize the performance and efficiency of their tailings process.*

*Our unique ability to specify the manufacture and transport of backfill products from tailings and the recovery of water from tailings slurries can significantly help our customers reduce costs and risks. Our tailings product offering with world-renowned performance combined with our global service footprint will ensure that our customers receive high-quality tailings solutions,”* Ricardo Garib concludes.

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## **FOR FURTHER INFORMATION, PLEASE CONTACT**

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## **ANDRITZ GROUP**

ANDRITZ is a globally leading supplier of plants, equipment, and services for hydropower stations, the pulp and paper industry, the metal working and steel industries, and for solid/liquid separation in the municipal and industrial segments. Other important fields of business are animal feed and biomass pelleting, as well as automation, where ANDRITZ offers a wide range of innovative products and services in the IIoT (Industrial Internet of Things) sector under the brand name of Metris. In addition, the international technology Group is active in power generation (steam boiler plants, biomass power plants, recovery boilers, and gasification plants) and environmental technology (flue gas cleaning plants) and offers equipment for the production of nonwovens, dissolving pulp, and panelboard, as well as recycling plants.

A passion for innovative technology, absolute customer focus, reliability, and integrity are the central values to which ANDRITZ commits. The listed Group is headquartered in Graz, Austria. With over 160 years of experience, 25,600 employees, and more than 250 locations in over 40 countries worldwide, ANDRITZ is a reliable and competent partner and helps its customers to achieve their corporate and sustainability goals.

## **ANDRITZ SEPARATION**

ANDRITZ Separation is one of the leading separation technology specialists with the broadest technology portfolio in solid/liquid separation. The industries served include sectors ranging from environment to food, chemicals, and mining and minerals. The comprehensive product portfolio for solid/liquid separation comprises mechanical technologies such as centrifuges, filters, screens, thickeners, or separators, and thermal technologies such as dryers or coolers. The service sector focuses on customer support through local presence, prompt delivery of spare and wear parts, process monitoring and optimization, as well as operator training. In addition, the Separation business area offers technologies and services for the production of animal feed and biomass pellets.