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Strategic partnership for spiral membrane modules

## MEGA takes over distribution for Spiraltec in Eastern Europe, the Baltic States and the CIS

**Sachsenheim** – Spiraltec GmbH, Sachsenheim, has transferred the exclusive distribution rights to its innovative spiral membrane modules for Eastern Europe, the Baltic States and the CIS countries to MEGA (<u>www.mega.cz</u>) and its subsidiary MemBrain (<u>www.membrain.cz/en</u>) based in Straz pod Ralskem, Czech Republic. Holger P. Härter, owner and managing director of Spiraltec: "Our modules are economically highly attractive for industrial users in surface technology and at the same time protect the environment sustainably. With the MEGA Group, we now have the right partner to be able to offer our innovative product to even more customers".

Spiraltec's spiral membrane modules exceed all previously known membrane separation processes in their performance data and enable high recovery rates in the diffusion dialysis of a bath acid. In the anodizing process, 90 to 95 percent of the free acids are recovered, over 95 percent of the aluminum is retained and the amount of waste water is reduced by up to 75 percent compared to conventional processes at a flow rate of up to 15 liters per hour in a single module.

## The companies

Founded in Sachsenheim in 2015, Spiraltec GmbH is the developer and manufacturer of the world's only spiral membrane modules with countercurrent operation for diffusion dialysis. These are already used today for the regeneration of metal salts and free acids from process baths and are currently being adapted to alkaline dialysis.

MEGA has been providing desalination solutions for more than 30 years in different industries. MemBrain is part of the MEGA Group and a wholly owned subsidiary of MEGA, Czech Republic. The company focuses primarily on research and development in the fields of membrane technology and membrane separation processes but also supports external partners in the development and market development of products in this field.

Please contact us for further information.

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