

Evonik and Vland enter strategic cooperation

December 4, 2018

- Evonik and Vland signed a memorandum of understanding for a strategic cooperation
- Both companies will work on innovations for probiotics in animal nutrition and enzymes for industrial use
- The two parties will develop new business opportunities for probiotics in livestock, aquaculture and plant care applications

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Essen. On 16 November 2018, Evonik and Vland signed a memorandum of understanding for a strategic cooperation. Both companies want to cooperate in the field of probiotics for animal nutrition and in the field of enzymes for industrial applications. In the cooperation the partners will exchange know-how, develop new products and improve process technology.

Vland, a high-tech enterprise focussing on enzymes, probiotics and animal health, provides core technology support for biological manufacturing, green solutions for food safety and also clean energy saving technology for biotech industries. In combination with Evonik's strong global market presence and key focus on technology and application in gut health solutions, the new cooperation is expected to bring mutual benefits to both partners.

"Probiotics are already a cornerstone of our gut health solution program, and now together with Vland we believe we can develop this even further," says Dr. Emmanuel Auer, head of Evonik's Animal Nutrition Business Line. "We know the challenges our customers face, we understand the physiology of the animals, and have decades of experience in animal nutrition which will complement Vland's technological innovations."

"Vland always insists on striving for technological innovation and looks for opportunities to work with likeminded partners around the world to build a globalized technological innovation system. The collaboration with Evonik is part of this strategy and we anticipate excellent results that will better serve the Animal Nutrition industry across the globe," says Aron Chen, CEO of Vland.

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Both organizations share the same belief that the only way to meet the current demands for sustainable livestock farming is through adopting holistic solutions. For Evonik, this means linking data- and knowledge-based services with technical services, and at the same time ensuring the availability of a wide portfolio of feed additives for livestock farming.

About Vland

Vland Biotech has been established in 2005. Headquartered in Qingdao in the Shandong Province of China, the company has a current headcount of just over 1,300 employees. Vland specializes in the research and development of four main product categories which are enzymes, probiotics, vaccines and animal health products. The company is dedicated to the provision of core technological support for bio-manufacturing, green solutions for food safety, and clean and energy-saving technologies to traditional industries. Vland is able to provide solutions to an ever-expanding list of industries including agriculture, animal husbandry, textile, paper making, household cleaning and detergents, food, biofuel, environmental protection and more.

Company information

Evonik is one of the world leaders in specialty chemicals. The focus on more specialty businesses, customer-orientated innovative prowess and a trustful and performance-oriented corporate culture form the heart of Evonik's corporate strategy. They are the lever for profitable growth and a sustained increase in the value of the company. Evonik benefits specifically from its customer proximity and leading market positions. Evonik is active in over 100 countries around the world with more than 36,000 employees. In fiscal 2017, the enterprise generated sales of €14.4 billion and an operating profit (adjusted EBITDA) of €2.36 billion.

Evonik's international activities are organized into six regions. The Asia Pacific North region is headquartered in Shanghai. Sales in Asia Pacific North reached 2,158 million euros in 2017. Evonik regards China as one of the driving forces of the global economy and we consequently endeavor to grow our business here. The company now employs about 3,000 employees and has in total of 10 production sites in China.

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