

Press Release

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Symrise invests in innovative enzymatic technology with sugar alternative experts Bonumose

- Start-up Bonumose – inventor of economic and innovative enzyme solutions
- Enables production of rare monosaccharides (alternatives to sucrose) such as tagatose & allulose
- Opens opportunities to offer Symrise customers advanced technology and solutions
- Bonumose investment strengthens strategic sugar reduction approach of Symrise

Symrise AG has signed a minority investment agreement with Bonumose. The early-stage food ingredient manufacturer specializes in the affordable production of delicious, good-for-you rare monosaccharides (alternatives to sucrose) such as tagatose and allulose. With this strategic transaction, Symrise will accelerate growth in its sugar reduction initiatives. The area represents a high-priority focus for the North America region within the Taste, Nutrition & Health segment.

“This exciting investment forges a strategic partnership. It will enhance our flavor and taste balancing technologies with Bonumose’s innovative and economical tagatose and other alternative sweetening solutions. Combining our technologies, will enable us to offer our customers new pathways to sugar reduction and taste balancing solutions. In turn, this will allow them to reduce sugar while optimizing the taste of better-for-you products for their consumers. This applies especially in the beverage and ice-cream categories. Health forms a growing focus category for Symrise. With the support of Bonumose’s enzymatic expertise, we can bring novel and disrupting ingredients to the marketplace together”, said Nick Russell, Senior Vice President – Business Incubation Group, Symrise AG.

Bonumose opened a new R&D facility and manufacturing plant earlier this year. The facility allows for quality, consistent, and economic production of their growing portfolio of sugar alternatives. Bonumose was founded in 2016 as a start-up. It continues to grow thanks to their patented enzymatic technology. This allows for the sustainable bulk production of healthy ingredients from globally-abundant plant material.

Ed Rogers, Bonumose Chief Executive Officer and Co-Founder, said: “We feel enthusiastic about the future and the growth that the investment and partnership with Symrise enables. Now, we are coupling our expertise in tagatose and other naturally-occurring sugar alternatives with the extensive Symrise flavor proficiency and expansive portfolio across multiple platforms in both human food and animal nutrition. This creates the opportunity to offer unique value to customers. The strength of Symrise as an augmented flavor house paired with Bonumose’s patented enzymatic technology will enable cutting edge solutions to sugar reduction.”

About Bonumose:

The growth-stage startup food ingredient and enzyme innovation company [Bonumose](#) is based near Charlottesville, Virginia. Bonumose gets support from strategic investors and “food for health”-focused institutional investors, and an expanding network of global collaboration partners across the value chain. Bonumose developed and patented the methods for continuous production of high-purity tagatose, allulose and other good-for-you ingredients from abundant, plant-based starch. Beyond sugar alternatives, Bonumose also offers solutions for dietary supplements, crop protection, animal nutrition, and other globally-significant industries. Due to the

public health significance of Bonumose's innovations, the World Economic Forum named Bonumose as a "Technology Pioneer." Bonumose operates with a philosophy of Business as a Moral Imperative.

About Symrise:

Symrise is a global supplier of fragrances, flavorings, cosmetic active ingredients and raw materials, as well as functional ingredients. Its clients include manufacturers of perfumes, cosmetics, food and beverages, the pharmaceutical industry and producers of nutritional supplements and pet food.

Its sales of approximately € 4.6 billion in the 2022 fiscal year make Symrise a leading global provider. Headquartered in Holzminden, Germany, the Group is represented in more than 100 locations in Europe, Africa, the Middle East, Asia, the United States and Latin America.

Symrise works with its clients to develop new ideas and market-ready concepts for products that form an indispensable part of everyday life. Economic success and corporate responsibility are inextricably linked as part of this process. Symrise – always inspiring more ...

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