

Aleph Farms, Mitsubishi bring cultivated meat to Japan

05 January 2021 | News

Israel based Aleph Farms, Ltd., and Mitsubishi Corporation's Food Industry Group have recently signed a Memorandum of Understanding (MoU) to bring cultivated meat to the Japanese table.



Collaboration to bring cultivated meat to Japan will help the country meet food security goals

Israel based Aleph Farms, Ltd., and Mitsubishi Corporation's Food Industry Group have recently signed a Memorandum of Understanding (MoU) to bring cultivated meat to the Japanese table.

Aleph Farms will provide its proven, scalable manufacturing platform (BioFarm) for the cultivation of whole-muscle steaks. Mitsubishi Corporation will provide its expertise in biotechnology processes, branded food manufacturing, and local distribution channels in Japan.

Mitsubishi Corporation is a global integrated business enterprise that develops and operates a global network of 1,700 group companies in 90 countries. With yearly revenue of US\$140B, Mitsubishi Corporation is comprised of 10 Business Groups covering virtually every industry. The Food Industry Group covers food resources, fresh foods, consumer products, and food ingredients, and is active in every link of the food supply chain, from the production and sourcing of raw materials to the manufacturing of finished food products.

This cooperation takes a lead role in the fight against climate change, especially now that the Japanese government stipulated a goal of achieving zero greenhouse gas emissions. In April 2020, Aleph Farms committed to eliminating emissions associated with its meat production by 2025 and reach the same net-zero emissions across its entire supply chain by 2030. As the demand for meat continues to rise with evolving lifestyles, the cooperation will also provide actionable solutions to overcome the societal challenges to the local population surrounding the domestic meat supply. This includes implementing stable food channels of quality nutrition.

Aleph Farms and Mitsubishi Corporation are members of the "Cellular Agriculture Study Group", a consortium implementing policy proposals under the Japanese Center for Rule-Making Strategy. The consortium brings together a range of experts on the definition and construction of cellular agricultural foods. It also adds clarification of conditions for Japanese products and

technologies to have international competitiveness and establishes mechanisms for coexistence and division of roles with existing industries.