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ASIA EDITION

Fujifilm invests $2 B to build largest cell culture biopharma CDMO facility in US

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To create 725 jobs with its new state-of-the-art large-scale cell culture manufacturing facility in Holly Springs, North Carolina



FUJIFILM Corporation has announced the selection of Holly Springs, North Carolina as the location for its new large-scale cell culture production site in the United States. The previously announced investment of more than 200 Billion yen (2 Billion USD) to establish the largest end-to-end cell culture biopharmaceutical CDMO facility in North America will create 725 highly-skilled jobs in the area by the end of 2028.

FUJIFILM Diosynth Biotechnologies, a subsidiary of Japan based FUJIFILM Corporation, with development and manufacturing facilities across the United States, United Kingdom, and Denmark, will operate the new facility.

A rigorous data-driven evaluation process was followed to make the selection of Holly Springs, North Carolina as the home for the new facility. Holly Springs, North Carolina was selected for its strong pool of technical talent, local resources and partners with the right competencies, clean energy resources, and sustainability for future growth. With an existing facility in Morrisville, North Carolina, FUJIFILM Diosynth Biotechnologies is committed to continue its strong collaboration with state and local officials, which has been built over the years.

The new facility will offer large-scale cell culture manufacturing of bulk drug substance production with 8 x 20,000L bioreactors with the potential to expand and add a further 24 x 20,000L bioreactors based on market demand. In addition, the facility will also provide commercial scale, automated fill-finish and assembly, packaging, and labelling services. The facility is expected to be operational by spring 2025.

The facility will be designed and built with sustainability as its core. The facility design targets 100% clean energy utilization, implementation of cutting edge waste disposal and recycling, among other sustainability goals.