

MUFG Bank, Ltd.

A member of Mitsubishi UFJ Financial Group, Inc. (MUFG), a global financial group

MUFG Bank Invests in LanzaJet and its Sustainable Aviation Fuel Production Technology

Tokyo, June 26, 2024 --- MUFG Bank, Ltd. (“MUFG Bank”), a consolidated subsidiary of Mitsubishi UFJ Financial Group, Inc. (“MUFG”), today announced it has invested in LanzaJet, Inc. (“LanzaJet”), a U.S.-based company. This partnership underscores MUFG Bank’s commitment to the decarbonization of the aviation industry through means including LanzaJet’s efficient Sustainable Aviation Fuel (SAF) production technology.

LanzaJet licenses its proprietary Alcohol-to-Jet (ATJ) technology¹, which converts ethanol into SAF through a catalytic process. It is anticipated that this technology will have significant advantages for the efficient and large-scale production of SAF in the coming decades. LanzaJet is currently bringing into operation the world’s first SAF production plant using ATJ technology in Soperton, Georgia, United States.

Under the Japanese government’s goal to replace 10% of aviation fuel consumption with SAF by 2030, plans are underway to construct SAF manufacturing plants powered by LanzaJet’s ATJ technology in Japan. Through MUFG Bank’s investment in LanzaJet, it aims to support the scale-up of SAF production plants using LanzaJet’s technology, the expansion of related technology licenses, and the development of a feedstock supply chain network. This initiative is part of MUFG Bank’s efforts to expand its business opportunities and build a SAF value chain, fostering the creation of value through strategic partnerships and collaboration with various stakeholders.

MUFG Bank has been a steadfast supporter in developing the SAF value chain. In May 2023, it arranged a green loan for Japan’s first SAF manufacturing plant, located in Tahara City, Aichi Prefecture². Furthermore, in March 2024, MUFG Bank began supplying used cooking oil from its employee cafeteria as raw material for SAF production³. MUFG has defined its purpose as being “committed to empowering a brighter future”, dedicated to solving the challenges faced by its customers and all stakeholders, and thereby contributing to the realization of a sustainable environment and society. MUFG Bank’s investment in LanzaJet exemplifies its dedication to further accelerating decarbonization efforts within the aviation industry.

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¹ LanzaJet has already secured the necessary quality standards for aviation application under ASTM D7566 Annex 5, the Standard Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons for alcohol-to-jet synthetic paraffinic kerosene (ATJ-SPK) from ASTM International, a globally recognized organization in the development and delivery of voluntary consensus standards.

² For more information regarding the green loan arrangement in May 2023, please refer to the following link: https://www.bk.mufg.jp/houjin/info/pdf/revo_international_seiyaku.pdf (Japanese only)

³ For more information regarding the MUFG employee cafeteria’s provision of waste cooking oil, please refer to the following March, 2024 release: <https://www.bk.mufg.jp/news/news2024/pdf/news0327.pdf> (Japanese only)

About LanzaJet

LanzaJet, Inc. is a leading sustainable fuels technology company, dedicated to accelerating the clean energy transition. As a Sustainable Aviation Fuel (SAF) technology provider and producer with patented ethanol-based alcohol-to-jet (ATJ) technology, LanzaJet is creating an opportunity for future generations by catalyzing the deployment of SAF and other clean energy critical to addressing the climate crisis and transforming the global economy. Further information is available at <https://www.lanzajet.com/>

About MUFG Bank

MUFG Bank, Ltd. is Japan's premier bank, with a global network spanning around 40 countries. Outside of Japan, the bank offers an extensive scope of commercial and investment banking products and services to businesses, governments and individuals worldwide. MUFG Bank's parent, Mitsubishi UFJ Financial Group, Inc. (MUFG) is one of the world's leading financial groups. Headquartered in Tokyo and with over 360 years of history, MUFG has a global network with approximately 2,000 locations in more than 40 countries. The Group has about 120,000 employees and offers services including commercial banking, trust banking, securities, credit cards, consumer finance, asset management, and leasing. The Group aims to "be the world's most trusted financial group" through close collaboration among our operating companies and flexibly respond to all of the financial needs of our customers, serving society, and fostering shared and sustainable growth for a better world. MUFG's shares trade on the Tokyo, Nagoya, and New York stock exchanges. For more information, visit <https://www.mufg.jp/english>.