

December 20, 2024



Sidus Space LizzieSat™-2 to Launch Saturday, December 21, 2024, on the Bandwagon-2 Rideshare Mission with SpaceX

Next-generation satellite to expand Sidus Space's constellation and deliver critical data solutions

CAPE CANAVERAL, Fla.--(BUSINESS WIRE)-- Liftoff of the Sidus Space (NASDAQ: SIDU) (the "Company" or "Sidus"), an innovative, agile space mission enabler, LizzieSat™-2 is targeted for December 21, 2024 from Vandenberg Space Force Base in California as part of the Bandwagon-2 rideshare mission with SpaceX. Live mission updates will be available on X (formerly Twitter) [@SpaceX](#).

"As LizzieSat™-2 prepares to take flight, we celebrate another significant milestone in our mission to provide innovative and cost-effective space solutions," said Carol Craig, CEO of Sidus Space. "This launch exemplifies the adaptability of our LizzieSat™ platform, which seamlessly integrates Sidus sensors alongside customer payloads like the HEO Holmes Imager. We are proud to expand our on-orbit presence, further enabling us to deliver near real-time data and insights to our customers."

LizzieSat™-2, designed and manufactured at Sidus Space's state-of-the-art facility on Florida's Space Coast, features an advanced sensor suite, including AIS, methane detection, advanced visual spectrum sensors, and the HEO Holmes Imager. The satellite incorporates Sidus' proprietary FeatherEdge™ AI processor, enabling on-orbit data processing for applications such as Space Situational Awareness (SSA), non-Earth Imaging, maritime monitoring, environmental assessments and disaster response. LizzieSat™-2 not only hosts proprietary and customer payloads but also expands Sidus' subscriber base for its data-as-a-service solutions.

This eagerly anticipated launch underscores Sidus Space's commitment to innovation, adaptability and providing scalable solutions to meet the diverse needs of government, defense, intelligence and commercial sectors.

About Sidus Space

Sidus Space (NASDAQ: SIDU) is a space mission enabler providing flexible, cost-effective solutions, including custom satellite design, payload hosting, mission management, space manufacturing, and AI-enhanced space-based sensor data-as-a-service. With its mission of Space Access Reimagined™, Sidus Space is committed to rapid innovation, adaptable and cost-effective solutions, and the optimization of space system and data collection

performance. With demonstrated space heritage, including manufacturing and operating its own satellite and sensor system, LizzieSat™, Sidus Space serves government, defense, intelligence, and commercial companies around the globe. Strategically headquartered on Florida's Space Coast, Sidus Space operates a 35,000-square-foot space manufacturing, assembly, integration, and testing facility and provides easy access to nearby launch facilities. For more information, visit: www.sidusspace.com.

Forward-Looking Statements

Statements in this press release about future expectations, plans and prospects, as well as any other statements regarding matters that are not historical facts, may constitute 'forward-looking statements' within the meaning of The Private Securities Litigation Reform Act of 1995. These statements include, but are not limited to, statements relating to the expected trading commencement and closing dates. The words 'anticipate,' 'believe,' 'continue,' 'could,' 'estimate,' 'expect,' 'intend,' 'may,' 'plan,' 'potential,' 'predict,' 'project,' 'should,' 'target,' 'will,' 'would' and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including: the uncertainties related to market conditions and other factors described more fully in the section entitled 'Risk Factors' in Sidus Space's Annual Report on Form 10-K for the year ended December 31, 2023, and other periodic reports filed with the Securities and Exchange Commission. Any forward-looking statements contained in this press release speak only as of the date hereof, and Sidus Space, Inc. specifically disclaims any obligation to update any forward-looking statement, whether as a result of new information, future events or otherwise.

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