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Sidus Space Announces LizzieSat™-3 Ready for Launch

Third satellite in 12 months expands constellation and delivers AI-powered real-time data solutions

CAPE CANAVERAL, Fla.--(BUSINESS WIRE)-- Sidus Space (NASDAQ: SIDU) (the "Company" or "Sidus"), an innovative, agile space mission enabler, today announced the successful completion of integration with the launch vehicle for LizzieSat™-3 at the Astrotech Space Operations facility at Vandenberg Space Force Base in California. LizzieSat™-3 has been turned over to SpaceX and is ready for launch no earlier than the first quarter of 2025 as part of the Transporter-13 rideshare mission with SpaceX.

LizzieSat™-3 is a testament to Sidus Space's ability to rapidly scale and expand its on-orbit constellation, marking its third satellite launch in less than 12 months. The expanded constellation will enhance revisit rates, enabling Sidus to provide customers with more frequent data collection and timely insights.

Designed and manufactured at Sidus' state-of-the-art facility on Florida's Space Coast, LizzieSat™-3 is equipped with advanced sensor technology, including an AIS sensor, a high-resolution visual spectrum sensor and the HEO Holmes Imager. This cutting-edge payload configuration supports applications such as maritime monitoring, environmental assessments and non-Earth Imaging. LizzieSat™-3 also features the next generation of Sidus' proprietary artificial intelligence system, enabling on-orbit data processing while significantly reducing data latency.

"LizzieSat™-3 demonstrates our continued innovation and agility, showcasing the scalability and adaptability of our modular satellite platform," said Carol Craig, CEO of Sidus Space. "Expanding our on-orbit presence allows us to enhance revisit rates and provide customers with more accurate and timely data. With each mission, we reaffirm our commitment to delivering flexible, cost-effective solutions that address the diverse needs of government, defense, intelligence and commercial sectors."

We believe the successful launch of LizzieSat™-3 will further solidify Sidus Space's reputation as a leader in providing real-time, multi-mission data solutions. By integrating advanced sensor technology, leveraging on-orbit processing and offering data-as-a-service capabilities, LizzieSat™-3 is designed to meet the evolving demands of the global space industry.

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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