

October 12, 2022



Sidus Space Awarded Contract to Deploy Edge Computing Technology for Exo-Space

Exo-Space selects Sidus Space as Integration and Deployment partner to Demonstrate Artificial Intelligence Software Technology

CAPE CANAVERAL, Fla.--(BUSINESS WIRE)-- Sidus Space, Inc. (NASDAQ:SIDU), a Space-as-a-Service company focused on mission critical hardware manufacturing combined with commercial satellite design, manufacture, launch, and data collection, recently signed a Satellite Deployment contract with Exo-Space for integration and launch of its artificial intelligence software technology on Earth Observation satellites. Sidus Space will integrate Exo-Space's payload into its hybrid 3D printed satellite, LizzieSat TM with expected deployment in 2023.

This technology implementation will provide near-real-time intelligence derived from Earth Observation data while onboard the satellite, enabling both commercial, government, and NGO customers to take more effective action in time-sensitive operations. This first launch will be a pilot mission, paving the way for the deployment of additional units on subsequent launches. Planned for these subsequent launches are a broader array of sensor resources, increased computing capacity, and improved communications and networking. With the proper sensor complement, communication systems, cloud environment and adequate presence and placement of satellite constellation resources, this technology can provide persistent monitoring for notification of events anywhere on Earth in less than 60 seconds.

"As a leading provider of Space-as-a-Service solutions, we are excited to be selected as Exo-Space's deployment partner to provide proof-of-concept for its important technology," said Carol Craig, Sidus Founder and CEO. "As part of our mission of 'Bringing Space Down to Earth', we seek to enable customers to prove new technologies that will collaboratively advance the space ecosystem and this agreement with Exo-Space is perfectly aligned with our mission."

"This launch begins the implementation of an intelligence service unlike any currently available. The ability to maintain sub-minute awareness of activity anywhere on Earth or in space will revolutionize both commercial and government operations. Additionally, our intelligent tasking platform will enable accessibility of this information to a much broader audience," said Jeremy Allam, CEO & Co-founder, Exo-Space. "The shared vision between our companies provides a path to pair our computing technology with Sidus' spacecraft resources, enabling the delivery of intelligence that will help to effectively address a number of existing global crises, as well as those that present themselves in the future."

About Sidus Space

Sidus Space (NASDAQ: SIDU), located in Cape Canaveral, Florida, operates from a 35,000-square-foot manufacturing, assembly, integration, and testing facility focused on commercial satellite design, manufacture, launch, and data collection. The company's rich heritage includes the design and manufacture of many flight and ground component parts and systems for various space-related customers and programs. Sidus Space has a broad range of Space-As-a-Service offerings including space-rated hardware manufacturing, design engineering, satellite manufacturing and platform development, launch and support services, data analytics services and satellite constellation management.

Sidus Space has a mission of Bringing Space Down to Earth™ and a vision of enabling space flight heritage status for new technologies while delivering data and predictive analytics to domestic and global customers. Any corporation, industry, or vertical can start their journey off-planet with Sidus Space's rapidly scalable, low-cost satellite services, space-based solutions, and testing alternatives. More than just a "Satellite-as-a-Service" provider, Sidus Space is a trusted Mission Partner—from concept to Low Earth Orbit and beyond. Sidus is ISO 9001:2015, AS9100 Rev. D certified, and ITAR registered.

About Exo-Space

Exo-Space, located in Los Angeles, California, develops high performance data processing devices, and intelligent middleware to enable implementation of computationally intensive data processing applications, particularly those with a basis in artificial intelligence and machine learning, onboard spacecraft. Operating in an emerging market servicing customers that require ultra-low-latency space analytics, Exo-Space has developed and thoroughly tested a unique platform that creates mission flexibility and high-performance computing for its host spacecraft.

Exo-Space's technology provides benefits to both satellite operators, adding a layer of intelligence to their operations, as well as Earth-based entities, providing insights on Earth Observation data collected with sub-minute latency. Exo-Space's technology is built to operate anywhere that data is generated, from Low Earth Orbit, to the moon, to Mars and beyond.

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, 2021, 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.

View source version on businesswire.com:

<https://www.businesswire.com/news/home/20221012005358/en/>

Investor Relations

Heather Crowell

Executive Vice President

Gregory FCA

heather@gregoryfca.com

321-450-5633 x407

Media Contact

Katie Kennedy

Gregory FCA

katiek@gregoryfca.com

1-610-731-1045

www.sidusspace.com

Source: Sidus Space, Inc.