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Sidus Space Selects AWS for LizzieSat™ Constellation

CAPE CANAVERAL, Fla.--(BUSINESS WIRE)-- Sidus Space, Inc. (NASDAQ:SIDU), a Space-as-a-Service satellite company focused on commercial satellite design, manufacture, launch, and data collection is pleased to announce its selection of Amazon Web Services, Inc (AWS) to provide cloud storage of mission critical Satellite-as-a-Service operation and customer data for the upcoming LizzieSat™ Constellation.

The primary mission of LizzieSat is to enhance the collection and intelligent analysis of customers' space-born data returning richer, more precise data down to Earth in less time. By leveraging AWS-managed services like Amazon Elastic Compute Cloud (Amazon EC2), Amazon Elastic Container Service (Amazon ECS), and Amazon Simple Storage Service (Amazon S3), Sidus Space aims to provide reliable, global mission control operations to its customers.

AWS provides robust, secure, and near real-time data access that enables Sidus to more rapidly and efficiently manage the large volumes of mission data produced by its constellation of satellites and enhance customer data with on platform analytics and secure access points via infrastructure as a service (IaaS) customization. AWS seamlessly aligns with KSAT, Sidus Space's ground station provider, and provides a cost-effective solution to enhance Sidus Space's Space-as-a-Service data offerings for its diverse customer base.

John Curry, Chief Mission Operations Officer at Sidus Space, said, "After careful evaluation, we selected AWS because the company provides a superior solution to meet our technical needs. AWS allows us to more reliably operate a secure Mission Control Center anywhere and anytime due to its extensive private network capabilities. AWS technology removes infrastructure restraints and brings simplified, secure access to critical information to ensure mission success. We are very pleased to be working with AWS!"

LizzieSats (LS) are partially 3D manufactured Low Earth Orbit (LEO) multi-mission microsattellites focused on rapid, cost-effective development and testing of upcoming innovative spacecraft technologies for multiple customers. LS is a 100kg (220-pound) satellite with space to rapidly integrate customer sensors and technologies.

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.

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.

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