NEWS RELEASE

Rocket Lab Completes Second Spacecraft for Varda Space Industries, Advancing In-Space Manufacturing

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LONG BEACH, Calif.--(BUSINESS WIRE)-- Rocket Lab USA, Inc. (Nasdaq: RKLB) (“Rocket Lab” or “the Company”), a global leader in launch services and space systems, has completed testing and integration of its second Pioneer spacecraft for Varda Space Industries, Inc. (“Varda”), the world's first in-space pharmaceutical processing and hypersonic Earth re-entry logistics company.

Rocket Lab has completed testing and integration of its second Pioneer spacecraft for Varda Space Industries, Inc. at its Spacecraft Production Complex and headquarters in Long Beach, California. (Photo: Rocket Lab)

Rocket Lab’s first Pioneer spacecraft for Varda was launched in June 2023. Varda successfully crystallized the HIV drug Ritonavir while on orbit and Rocket Lab and Varda successfully landed the **re-entry capsule** in the Utah desert in February 2024. The Company is now preparing Varda’s second mission during which Rocket Lab and Varda will once again conduct in-space operations, reentry positioning maneuvers, and deorbiting to recover Varda’s capsule. Varda received permission from the FAA under a Part 450 license earlier this month, making them the only company to ever secure a second reentry license.

Designed and built at Rocket Lab’s Spacecraft Production Complex and Headquarters in Long Beach, California, the **Pioneer spacecraft** will provide power, communications, propulsion, and attitude control for Varda’s 120 kg reentry capsule. Each Pioneer spacecraft leverages the company’s vertically integrated spacecraft components and subsystems, including star trackers, reaction wheels, solar panels, flight software, and radios.

“By leveraging Rocket Lab’s vertically integrated approach to spacecraft production, we can rapidly develop and deliver the highly capable and reliable spacecraft that Varda needs for their missions,” said Rocket Lab Founder and

CEO, Sir Peter Beck. “This close collaboration allows us to push the boundaries of innovation, enabling Varda to create high-value products in microgravity and bring them back to Earth. We’re excited to work alongside Varda as they revolutionize manufacturing processes and open new markets through space.”

“Our partnership with Rocket Lab demonstrates the power of collaboration to evolve the orbital economy,” said Varda CEO and co-founder Will Bruey. “Each reentry is a remarkable milestone that paves the way for future innovations, and the day when reentry is as common as launch.”

Rocket Lab’s Pioneer spacecraft is a flight proven highly configurable medium delta-V platform designed to support large payloads, re-entry capabilities, and dynamic space operations.

Learn more about Rocket Lab and Varda’s partnership: **Varda Space Industries | Rocket Lab (rocketlabusa.com)**

+ About Rocket Lab

Rocket Lab is a global leader in launch and space systems. Rocket Lab’s Electron launch vehicle is the second most frequently launched U.S. rocket annually and has delivered more than 197 satellites to orbit for commercial and Government partners, including NASA, the U.S. Air Force, DARPA and the NRO. Rocket Lab also delivers proven suborbital hypersonic launch capability with its HASTE launch vehicle. Building on the deep heritage of Electron, Rocket Lab is developing Neutron, an advanced 13-tonne payload class, reusable launch vehicle tailored for constellation deployment and interplanetary missions. Rocket Lab is also a premier supplier of advanced satellites, flight-proven subsystems and spacecraft components. At a component level, Rocket Lab spacecraft technology spans space solar power, composite structures, flight software, star trackers, reaction wheels, separation systems, and more. Rocket Lab satellite technology and components have been integrated into more than 1,700 satellite missions globally. **www.rocketlabusa.com** .

+ Forward Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. We intend such forward-looking statements to be covered by the safe harbor provisions for forward looking statements contained in Section 27A of the Securities Act of 1933, as amended (the “Securities Act”) and Section 21E of the Securities Exchange Act of 1934, as amended (the “Exchange Act”). All statements contained in this press release other than statements of historical fact, including, without limitation, statements regarding our launch and space systems operations, launch schedule and window, safe and repeatable access to space, Neutron development, operational expansion and business strategy are forward-looking statements. The words “believe,” “may,” “will,” “estimate,” “potential,” “continue,” “anticipate,” “intend,” “expect,” “strategy,” “future,” “could,” “would,” “project,” “plan,” “target,” and similar expressions are intended to identify forward-looking statements, though not

all forward-looking statements use these words or expressions. These statements are neither promises nor guarantees, but involve known and unknown risks, uncertainties and other important factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements, including but not limited to the factors, risks and uncertainties included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, as such factors may be updated from time to time in our other filings with the Securities and Exchange Commission (the "SEC"), accessible on the SEC's website at **www.sec.gov** and the Investor Relations section of our website at **www.rocketlabusa.com** , which could cause our actual results to differ materially from those indicated by the forward-looking statements made in this press release. Any such forward-looking statements represent management's estimates as of the date of this press release. While we may elect to update such forward-looking statements at some point in the future, we disclaim any obligation to do so, even if subsequent events cause our views to change.

About Varda:

Varda Space Industries is expanding the economic bounds of humankind by designing and building the infrastructure needed to make low Earth orbit accessible to industry, from in-orbit production equipment to reliable and economical reentry capsules. The company operates out of El Segundo, California with office and industrial production space. You can follow Varda on X (@vardaspace) and LinkedIn.

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