



Rocket Lab to Launch Global Wildfire Detection and Monitoring Mission for OroraTech

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Rocket Lab will launch a dedicated Electron mission for first time customer OroraTech, helping to play a crucial role in protecting against wildfires globally

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, today announced it has signed a contract for a responsive launch on Electron with [Orora Technologies](#) (OroraTech), a German company developing a satellite constellation to monitor wildfires and alert first responders to danger.

Launching from Rocket Lab Launch Complex 1 in New Zealand, the dedicated mission on Electron will deploy eight satellites to a 550km orbit within just four months from launch contract signing, enabling OroraTech to meet the season-sensitive requirements of its wildfire detection mission. The rapid turnaround is just the latest demonstration of Rocket Lab's responsive launch capabilities for satellite operators needing urgent access to space.

OroraTech is developing a constellation of satellites with thermal infrared cameras that can provide 24/7 monitoring of wildfires globally, supporting better and faster wildfire response to protect forests, people, and infrastructure worldwide. The mission will deploy its latest plane of satellites called OTC-P1 to their current constellation, further expanding OroraTech's capabilities to first responders, governments, and industry partners. The company will expand their constellation with up to 100 satellites in total by 2028.

Rocket Lab founder and CEO, Sir Peter Beck, said: "This launch is a showcase of all the benefits of flying dedicated on Electron: control over schedule, agility and ability to meet tight deadlines and mission requirements, and the reliability of launching on the world's most frequently launched small orbital rocket. Knowing that time is of the essence to get these satellites in space, we're proud to be rising to the challenge and supporting the OroraTech mission to better monitor for and protect against these devastating natural disasters globally."

The mission is the latest launch to be announced in a packed 2025 launch manifest for Rocket Lab that includes the continuation of multi-launch contracts with constellation operators Synspec, Kineis, and BlackSky; a responsive space mission for the U.S. Space Force that will see Rocket Lab build a spacecraft, then launch it on Electron with 24-hours' notice; and the debut launch of Rocket Lab's new medium-lift reusable rocket, Neutron.

+ About Rocket Lab

Founded in 2006, Rocket Lab is an end-to-end space company with an established track record of mission success. We deliver reliable launch services, satellite manufacture, spacecraft components, and on-orbit management solutions that make it faster, easier, and more affordable to access space. Headquartered in Long Beach, California, Rocket Lab designs and manufactures the Electron small orbital launch vehicle, the HASTE suborbital launch vehicle for hypersonic tests, a family of flight proven spacecraft, and the larger Neutron launch vehicle for constellation deployment. Since its first orbital launch in January 2018, Rocket Lab's Electron launch vehicle has become the second most frequently launched U.S. rocket annually. Rocket Lab has deployed 200+ payloads from its launch sites in the United States and New Zealand for private and public sector organizations, enabling operations in national security, scientific research, space debris mitigation, Earth observation, climate monitoring, and communications. Rocket Lab's family of spacecraft have been selected to support NASA missions to the Moon and Mars, as well as the first private commercial mission to Venus. Rocket Lab has three launch pads at two launch sites, including two launch pads at a private orbital launch site located in New Zealand and a third launch pad in Virginia. To learn more, visit 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.

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