



AV Delivers Initial P550 Autonomous Group 2 eVTOL Unmanned Aircraft Systems to U.S. Army for LRR Program

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ARLINGTON, Va.--(BUSINESS WIRE)--Aug. 20, 2025-- AeroVironment, Inc. ("AV") (NASDAQ: AVAV), a leader in intelligent, multi-domain robotic systems, today announced the successful delivery of its Group 2 P550™ small Unmanned Aircraft Systems (sUAS) to the U.S. Army as part of the Long-Range Reconnaissance (LRR) program to support training and operations for Transformation in Contact (TIC) brigades. This initial delivery includes multiple P550 systems along with new equipment training and training master trainers to ensure mission readiness and rapid integration into the US Army TIC Brigades and other designated units.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20250820653667/en/>



AV's P550™, an autonomous Group 2 eVTOL UAS, redefines battlefield adaptability, setting a new standard for rapid deployment in any environment
[Credit: AV]

This milestone marks a significant achievement for both the Army and the all-new P550 product line. Built from the ground up with a Modular Open Systems Approach (MOSA), the P550 is designed to meet evolving warfighter requirements, enabling rapid adaptation in dynamic, contested environments with multiple payload, radio, and power options to

counter emerging threats and enhance lethality. It builds on decades of AV's UAS development and production of combat-proven systems delivered to the Department of Defense and over 50 partner nations.

"We are proud to deliver the P550 to Army units, empowering warfighters with a system that can quickly adapt to fluid combat scenarios, providing unmatched reliability and flexibility," said Trace Stevenson, AV's President of Autonomous Systems. "Our team remains committed to supporting the Army with seamless delivery, training, and sustainment to ensure these systems are ready when needed."

The P550 is AV's latest autonomous Group 2 eVTOL system, redefining battlefield adaptability with rapid deployment, advanced situational awareness, and targeting and strike capabilities. Its proven AI and autonomy enable smarter, safer operations for maneuver forces. With class-leading payload capacity up to 15 pounds, endurance of up to 5 hours on all-battery power, and a Gross Take-Off Weight (GTOW) of 55 pounds, it can be reconfigured in under five minutes without tools, including hot-swapping payloads and batteries. Its open and scalable architecture not only future proofs the P550 for continuous upgrades but also keeps pace with technological advancements at low cost and risk.

The initial deliveries included comprehensive new equipment training conducted by AV's field service representatives to ensure operators and maintainers can effectively integrate the P550 into their units. The systems were received by PM and evaluated by Master Trainers, who completed "train-the-trainer" instruction to enable rapid fielding and operational integration.

AV will continue to fulfill additional orders to support the Army's evolving operational requirements.

About AV

AV (NASDAQ: AVAV) is a defense technology leader delivering integrated capabilities across air, land, sea, space, and cyber. The Company develops and deploys autonomous systems, loitering munitions, counter-UAS technologies, space-based platforms, directed energy systems, and cyber and electronic warfare capabilities—built to meet the mission needs of today's warfighter and tomorrow's conflicts. With a national manufacturing footprint and a deep innovation pipeline, AV delivers proven systems and future-defining capabilities at speed, scale, and operational relevance. For more information, visit www.avinc.com.

Safe Harbor Statement

Certain statements in this press release may constitute "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995. These statements are made on the basis of current expectations, forecasts and assumptions that involve risks and uncertainties, including, but not limited to, economic, competitive, governmental and technological factors outside of our control, that may cause our business, strategy or actual results to differ materially from those expressed or implied. Factors that could cause actual results to differ materially from the forward-looking statements include, but are not limited to, our ability to perform under existing contracts and obtain additional contracts; changes in the regulatory environment; the activities of competitors; failure of the markets in which we operate to grow; failure to expand into new markets; failure to develop new products or integrate new technology with current products; and general economic and business conditions in the United States and elsewhere in the world. For a further list and description of such risks and uncertainties, see the reports we file with the Securities and Exchange Commission. We do not intend, and undertake no obligation, to update any forward-looking statements, whether as a result of new information, future events or otherwise.

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Media Contact:

Ashley Young
pr@avinc.com
703.718.4060

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