



AeroVironment, Inc. Press Briefing to Feature Live Demonstration of Nano Hummingbird Unmanned Aircraft

AeroVironment, Inc. (NASDAQ: AVAV):

WHAT: Live demonstration of the life-size, hummingbird-like [Nano Air Vehicle](#) (NAV) developed by [AeroVironment, Inc.](#) (AV) (NASDAQ: AVAV) for the Defense Advanced Research Projects Agency (DARPA).

WHY: To offer the media an up-close-and-personal look at the two-wing, flapping aircraft with a 16-centimeter (6.5 inches), tip-to-tip wingspan and weighing two-thirds of an ounce (less than the weight of a common AA battery) going through various maneuvers — climbing and descending vertically, flying sideways left and right, flying forward and backward, as well as rotating clockwise and counter-clockwise, under remote control and carrying a video camera payload. Event will include a Q&A session with AV personnel.

WHAT ELSE: See displays of other innovative AeroVironment products, including:

- [Puma™](#) [Raven®](#) and [Wasp™](#) small unmanned aircraft systems (UAS) used extensively by the U.S. Department of Defense.
- [Global Observer™](#), AV's High-Altitude Long Endurance (HALE) UAS — the first Global Observer air vehicle recently completed its historic first flight powered by the aircraft's hydrogen-fueled propulsion system at Edwards Air Force Base (EAFB) in California marking the beginning of high altitude, long endurance flight testing for the demonstration and operational utility phase of the Joint Capability Technology Demonstration (JCTD) program.
- AV's [electric vehicle charging systems](#) — now being installed in homes and at businesses across the country.
- An additional flight demonstration of AV's small UAS is planned to follow the briefing at a nearby location, contingent upon weather conditions. Those interested in attending this demonstration must confirm their participation in this additional event in their RSVP.

WHEN: Friday, Feb. 25, 2011, 1:00 — 2:00 p.m., registration starts at 12:00

WHO: Tim Conner, AeroVironment's chairman and chief executive officer, and Matt Keennon, AV's project manager and principal investigator on the NAV project.

WHERE: Simi Valley, Calif. Address provided upon RSVP.

MEDIA CREDENTIALS: All visitors must provide valid media credentials and official federal government identification, such as Passport (U.S. or foreign) or Permanent Resident Card (green card) to gain entry to the event. A driver's license is not acceptable for this event.

RSVP (REQUIRED) to: Cynthia Nichols, AeroVironment, Inc.
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SPECIAL REQUEST: Please do not use wireless systems during the flight demonstration to minimize the risk of signal interference.

About AeroVironment, Inc. (AV)

AeroVironment is a technology solutions provider that designs, develops, produces and supports an advanced portfolio of [Unmanned Aircraft Systems](#) (UAS) and electric transportation solutions. Agencies of the U.S. Department of Defense and allied military services use the company's battery-powered, [hand-launched unmanned aircraft systems](#) extensively to provide situational awareness to tactical operating units through real-time, airborne reconnaissance, surveillance and communication. Multiple government agencies have funded the development and demonstration of Global Observer, a hybrid-electric, stratospheric UAS designed to provide affordable, persistent reconnaissance and communication over any location on the globe. Switchblade is a small UAS designed to provide a rapid, lethal, pinpoint precision strike capability with minimal collateral damage. AV's electric transportation solutions include a comprehensive suite of [electric vehicle \(EV\) charging systems and installation services](#) for consumers, automakers, utilities and government agencies, [power cycling and test systems](#) for EV developers and [industrial electric vehicle charging systems](#) for commercial fleets. More information about AV is available at www.avinc.com.

Additional AV News: <http://www.avinc.com/resources/news>

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Source: AeroVironment, Inc.

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