UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 19, 2007

AEROVIRONMENT, INC. (Exact name of registrant as specified in its charter)

(State	Delaware or other jurisdiction of incorporation or organization)	001-33261 (Commission File Number)	95-2705790 (I.R.S. Employer Identification No.)
	81 W. Huntington Drive, Suite 202 Monrovia, CA Idress of Principal Executive Offices)		91016 (Zip Code)
Registrant's telephone number, including area code: (626) 357-9983			
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):			
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)		
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)		
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
	Pre-commencement communications pursuant to Rule 13e-4(c)) under the Exchange Act (17 CFR 240.13e-4(c))		

Item 1.01 Entry into a Material Definitive Agreement.

On November 19, 2007, AeroVironment, Inc. (AV) was awarded a \$19.3 million order by the U.S. Marine Corps for Battlefield Air Targeting Micro Air Vehicle (BATMAV) systems, spares and support services. Each BATMAV system consists of two Wasp III micro air vehicles, a ground control system, and operators kit.

The Marine Corps will procure the BATMAV systems through a five-year indefinite delivery/indefinite quantity (ID/IQ) contract awarded to AV by the U.S. Air Force in December 2006 to acquire and field BATMAV systems to meet the small unit's need for real-time reconnaissance, surveillance, and target acquisition and battle damage assessment. The contract provides for purchases of up to \$45 million over the term of the contract, including procurement of micro air vehicle integration efforts, AV's Wasp III micro air vehicle, ground control systems, initial spares, training and sustainment under the Air Force Beyond Line of Site (BLOS) program of record.

The development and integration phase of the contract was completed under a cost-plus fixed-fee arrangement in October 2007. In November 2007, the Marine Corps signed a Memorandum of Agreement (MOA) with the Air Force to procure systems under the BATMAV contract. The Marine Corps' order brings the total current funded value of the BATMAV contract to \$22.6 million.

Item 7.01 Regulation FD Disclosure.

On November 20, 2007, AV issued a press release announcing the Marine Corps' order. A copy of the press release is attached hereto as Exhibit 99.1. The information contained in Item 7.01 of this Current Report, including Exhibit 99.1, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. Such information shall not be incorporated by reference into any filing of AV, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

The following exhibits are filed herewith:

Exhibit

Number <u>Description</u>

99.1 Press Release issued by Aero Vironment, Inc., dated November 20, 2007.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AEROVIRONMENT, INC.

Date: November 20, 2007 By: <u>/s/ Timothy E. Conver</u>
Timothy E. Conver

Chairman of the Board,

President and Chief Executive Officer

United States Marine Corps Awards AeroVironment \$19.3 Million BATMAV Contract for Wasp III Micro Unmanned Aircraft Systems

MONROVIA, Calif., Nov. 20, 2007 – Aero Vironment, Inc. (AV) (NASDAQ: AVAV), a leader in unmanned aircraft systems and efficient electric energy systems, today announced that the U.S. Marine Corps has ordered \$19.3 million in BATMAV (Battlefield Air Targeting Micro Air Vehicle) systems, each consisting of two Wasp III micro air vehicles, AV's Advanced Battery Charger, spares and support services. The order followed a successful Marine Corps evaluation of Wasp systems provided by the Defense Advanced Research Projects Agency, or DARPA.

The Marine Corps will procure the BATMAV systems through the Air Force BATMAV contract, which was awarded to AV in December 2006 and provides a means for other U.S. armed services to procure these systems. The Marine Corps plans to issue Wasp III systems to the battalion for deployment at the platoon level, representing a basis of issue that is lower in the force structure than that of AV's Raven small unmanned aircraft system.

"The small size and light weight of Wasp make it ideally suited for deployment directly to platoons, where flexibility, portability and reliability are critically important. We have been evaluating Wasp for some time, and believe that it offers a unique new capability to support our Marines' missions around the world," said U.S. Marine Corps Major James Roudebush, Tier I UAV Program Manager, PMA-263. "These Wasp systems, like the Ravens and Dragon Eyes, help our teams operate more successfully and ultimately help protect their lives."

"The planned deployment of Wasp to the platoon level reflects its value to the warfighter," said John Grabowsky, executive vice president and general manager, AV Unmanned Aircraft Systems. "Just as our Raven has become the small UAS solution in support of programs for the Army, Marines, Special Operations and Air Force, we believe Wasp III to be the emerging micro UAS solution."

The U.S. Air Force selected Wasp III as the micro UAS for its BATMAV program. With a wingspan of 29 inches and weighing only one pound, the Wasp III carries one infrared and two color cameras that transmit streaming video directly to the hand-held ground controller for display on an integrated monitor. Wasp III is the first micro air vehicle to be adopted by the U.S. armed forces in support of a program of record. Its portability and reliability are being demonstrated through continuing evaluation in forward locations.

About AeroVironment, Inc. (AV)

Building on a history of technological innovation, AV designs, develops, produces, and supports an advanced portfolio of Unmanned Aircraft Systems (UAS) and efficient electric energy systems. The company's small UAS are used extensively by agencies of the U.S. Department of Defense and increasingly by allied military services to provide situational awareness to tactical operating units through real-time, airborne reconnaissance, surveillance, and target acquisition. AV's PosiCharge[®] fast charge systems eliminate battery changing for electric industrial vehicles in factories, airports, and distribution centers. More information about AV is available at 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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