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): December 4, 2012

AEROVIRONMENT, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

001-33261 (Commission File Number) 95-2705790 (I.R.S. Employer Identification No.)

181 W. Huntington Drive, Suite 202 Monrovia, CA

(Address 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):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange ct (17 CFR 240.14d-2(B))

o Pre-commencement communications pursuant to Rule 13e-4(c)) under the Exchange Act (17 CFR 240.13e-4c))

Item 2.02. Results of Operations and Financial Condition

On December 4, 2012, AeroVironment, Inc. issued a press release announcing second quarter financial results for the period ended October 27, 2012, a copy of which is attached hereto as Exhibit 99.1.

The information in this Current Report on Form 8-K, including the exhibit, is furnished pursuant to Item 2.02 and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

In addition to historic information, this report, including the exhibit, contains forward-looking statements regarding events, performance and financial trends. Various factors could affect future results and could cause actual results to differ materially from those expressed in or implied by the forward-looking statements. Some of those factors are identified in the exhibit, and in our periodic reports filed with the Securities and Exchange Commission.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

The following exhibits are filed herewith:

Exhibit Number	Description
99.1	Press release issued by AeroVironment, Inc., dated December 4, 2012.
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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: December 4, 2012

By: /s/ Timothy E. Conver Timothy E. Conver Chairman, President and Chief Executive Officer



AeroVironment, Inc. Announces Fiscal 2013 Second Quarter Results

MONROVIA, Calif., Dec. 4, 2012 — <u>AeroVironment, Inc.</u> (NASDAQ: AVAV) today reported financial results for its second quarter ending October 27, 2012.

"Strong second quarter performance, including a 30 percent increase in year-over-year diluted earnings per share to \$0.39, resulted from continued demand for our market-leading solutions, favorable product mix and our focus on cost management. Revenue of \$80 million included a majority, but not all of the international small UAS orders that had been working through the export administrative process," said Tim Conver, AeroVironment chairman and chief executive officer. "Because of contracting delays on key programs, revenue in our second half will be more heavily weighted to our fourth quarter, historically the highest revenue quarter of our year. Looking beyond fiscal 2013, in addition to executing effectively in our current businesses, our team made significant progress during the quarter on development programs such as Switchblade, Mission Services and larger, vertical takeoff UAS, all of which are poised to drive long-term growth in adjacent and new markets."

FISCAL 2013 SECOND QUARTER RESULTS

Revenue for the second quarter of fiscal 2013 was \$80.3 million, down \$0.1 million from second quarter fiscal 2012 revenue of \$80.4 million. The decrease in revenue resulted from decreased sales in our Unmanned Aircraft Systems (UAS) segment of \$1.5 million offset by increased sales in our Efficient Energy Systems (EES) segment of \$1.4 million.

Income from operations for the second quarter of fiscal 2013 was \$13.1 million, an increase of 37% from income from operations for the second quarter of fiscal 2012 of \$9.6 million. The increase in income from operations resulted from higher gross margin of \$5.0 million, offset by higher selling, general and administrative (SG&A) expense of \$0.9 million and research and development (R&D) expense of \$0.6 million.

Net income for the second quarter of fiscal 2013 was \$8.7 million, an increase of \$2.1 million from net income for the second quarter of fiscal 2012 of \$6.6 million.

Earnings per diluted share for the second quarter of fiscal 2013 were \$0.39, an increase of \$0.09 from second quarter fiscal 2012 earnings per diluted share of \$0.30.

FISCAL 2013 YEAR-TO-DATE RESULTS

Revenue for the first six months of fiscal 2013 was \$139.0 million, down 2% from the first six months of fiscal 2012 revenue of \$142.4 million. The decrease in revenue resulted from lower sales in our UAS segment of \$4.9 million, offset by increased sales in our EES segment of \$1.5 million.

Income from operations for the first six months of fiscal 2013 was \$10.8 million, an increase of 8% from the first six months of fiscal 2012 income from operations of \$10.0 million. The increase in income from operations resulted from higher gross margin of \$2.8 million, offset by higher R&D expense of \$1.1 million and SG&A expense of \$0.9 million.

Net income for the first six months of fiscal 2013 was \$7.4 million, an increase of \$0.5 million from net income for the first six months of fiscal 2012 of \$6.9 million.

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Earnings per diluted share for the first six months of fiscal 2013 were \$0.33, an increase of \$0.02 from the first six months of fiscal 2012 income per share of \$0.31.

BACKLOG

As of October 27, 2012, funded backlog (unfilled firm orders for which funding is currently appropriated to us under a customer contract) was \$90.2 million compared to \$93.2 million as of April 30, 2012.

FISCAL 2013 — OUTLOOK FOR THE FULL YEAR

For fiscal year 2013, the Company expects to generate revenue of \$348 million to \$370 million, and earnings per share of \$1.41 to \$1.51 on a fully diluted basis.

The foregoing estimates are forward looking and reflect management's view of current and future market conditions, including certain assumptions with respect to our ability to obtain and retain government contracts, changes in the demand for our products and services, activities of competitors and changes in the regulatory environment, and general economic and business conditions in the United States and elsewhere in the world. Investors are reminded that actual results may differ materially from these estimates.

CONFERENCE CALL

In conjunction with this release, AeroVironment, Inc. will host a conference call today, Tuesday, December 4, 2012, at 1:30 pm Pacific Time that will be broadcast live over the Internet. Timothy E. Conver, chairman and chief executive officer, Jikun Kim, chief financial officer, Tom Herring, chief operating officer and Steven A. Gitlin, vice president of investor relations, will host the call.

4:30 PM ET

3:30 PM CT 2:30 PM MT 1:30 PM PT

Investors may dial into the call at (877) 561-2749 (U.S.) or (678) 809-1029 (international) five to ten minutes prior to the start time to allow for registration.

Investors with Internet access may listen to the live audio webcast via the Investor Relations page of the AeroVironment, Inc. website, http://investor.avinc.com. Please allow 15 minutes prior to the call to download and install any necessary audio software.

Audio Replay Options

An audio replay of the event will be archived on the Investor Relations page of the Company's website, at http://investor.avinc.com. The audio replay will also be available via telephone from Tuesday, December 4, 2012, at approximately 4:30 p.m. Pacific Time through Tuesday, December 11, at 9:00 p.m. Pacific Time. Dial (855) 859-2056 and enter the passcode 60176611. International callers should dial (404) 537-3406 and enter the same passcode number to access the audio replay.

ABOUT AEROVIRONMENT, INC.

AeroVironment is a technology solutions provider that designs, develops, produces, supports and operates an advanced portfolio of <u>Unmanned</u> <u>Aircraft Systems</u> (UAS) and electric transportation solutions. Agencies of the U.S. Department of Defense and allied military services use AeroVironment's electric-powered, <u>hand-launched unmanned aircraft systems</u> extensively to provide situational awareness to tactical operating units through real-time, airborne reconnaissance, surveillance and communication.

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AeroVironment's electric transportation solutions include a comprehensive suite of <u>electric vehicle (EV) charging systems</u>, <u>installation and</u> <u>network services</u> for consumers, automakers, utilities and government agencies, <u>power cycling and test systems</u> for EV developers and <u>industrial electric vehicle charging systems</u> for commercial fleets. More information about AeroVironment is available at <u>www.avinc.com</u>.

FORWARD-LOOKING STATEMENTS

This press release contains "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate or imply future results, performance or achievements, and may contain words such as "believe," "anticipate," "expect," "estimate," "intend," "project," "plan," or words or phrases with similar meaning. Forward-looking statements are based on 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 the forward-looking statements. Factors that could cause actual results to differ materially from the forward-looking statements include, but are not limited to, reliance on sales to the U.S. government; changes in the supply and/or demand and/or prices for our products; the activities of competitors; failure of the markets in which we operate to grow; failure to expand into new markets; changes in significant operating expenses, including components and raw materials; failure to develop new products; changes in the regulatory environment; 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.

- Financial Tables Follow -

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AeroVironment, Inc. Consolidated Statements of Income (Unaudited) (In thousands except share and per share data)

		Three Months Ended			Six Months Ended			
	Oc	October 27, 2012		October 29, 2011		October 27, 2012		ctober 29, 2011
Revenue:								
Product sales	\$	52,415	\$	47,858	\$	81,105	\$	77,157
Contract services		27,863		32,514		57,850		65,212
		80,278		80,372		138,955		142,369
Cost of sales:								
Product sales		28,215		28,499		48,774		46,371
Contract services		16,427		21,243		35,040		43,653
		44,642		49,742		83,814		90,024
Gross margin		35,636		30,630		55,141		52,345
Selling, general and administrative		13,176		12,240		26,797		25,940
Research and development		9,386		8,816		17,522		16,402
Income from operations		13,074		9,574		10,822		10,003
Other income:								
Interest income		162		106		334		184
Income before income taxes		13,236		9,680		11,156		10,187
Provision for income taxes		4,498		3,093		3,804		3,274
Net income	\$	8,738	\$	6,587	\$	7,352	\$	6,913

Earnings per share data:					
Basic	\$	0.40	\$ 0.30	\$ 0.33	\$ 0.32
Diluted	\$	0.39	\$ 0.30	\$ 0.33	\$ 0.31
Weighted average shares outstanding:					
Basic		22,030,330	21,763,927	21,980,453	21,743,990
Diluted		22,383,791	22,255,943	22,353,434	22,244,697
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AeroVironment, Inc. Consolidated Balance Sheets (In thousands except share and per share data)

		tober 27, 2012 naudited)	A	pril 30, 2012
Assets	(0)	lauulleuj		
Current assets:				
Cash and cash equivalents	\$	70,770	\$	64,220
Short-term investments	+	64,694	+	77,152
Accounts receivable, net of allowance for doubtful accounts of \$1,185 at October 27, 2012 and \$921		,		,
at April 30, 2012		48.330		56.417
Unbilled receivables and retentions		21,064		27,034
Inventories, net		44,747		43,539
Deferred income taxes		9,508		9,377
Prepaid expenses and other current assets		4,837		4,030
Total current assets		263,950		281,769
Long-term investments		64,798		58,457
Property and equipment, net		22,137		23,515
Deferred income taxes		5,191		5,209
Other assets		230		201
Total assets	\$	356,306	\$	369,151
Liabilities and Stockholders' Equity	<u>.</u>	,	<u> </u>	, -
Current liabilities:				
Accounts payable	\$	15,430	\$	20,213
Wages and related accruals		13,405		19,076
Income taxes payable		1,485		8,788
Customer advances		4,079		5,124
Other current liabilities		6,129		9,898
Liability for uncertain tax positions		606		606
Total current liabilities		41,134		63,705
Wages and other accruals		· —		1,203
Deferred rent		909		1,019
Liability for uncertain tax positions		4,026		4,026
Commitments and contingencies				
Stockholders' equity:				
Preferred stock, \$0.0001 par value:				
Authorized shares — 10,000,000; none issued or outstanding		_		
Common stock, \$0.0001 par value:				
Authorized shares — 100,000,000				
Issued and outstanding shares — 22,417,977 at October 27, 2012 and 22,243,903 at April 30,				
2012		2		2
Additional paid-in capital		128,614		124,954
Accumulated other comprehensive loss		(667)		(694)
Retained earnings		182,288		174,936
Total stockholders' equity		310,237		299,198
Total liabilities and stockholders' equity	\$	356,306	\$	369,151

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AeroVironment, Inc. Consolidated Statements of Cash Flows (Unaudited) (In thousands)

		Six Months Ended		
	October 27, 2012		October 29, 2011	
Operating activities				
Net income	\$	7,352	\$	6,913
Adjustments to reconcile net income to cash provided by operating activities:				
Depreciation and amortization		5,937		4,141
Provision for doubtful accounts		566		246
Deferred income taxes		(130)		(296)
Stock-based compensation		1,642		1,535
Tax benefit from exercise of stock options		1,529		376

Excess tax benefit from stock-based compensation		(90)
Changes in operating assets and liabilities:		
Accounts receivable	7,521	18,559
Unbilled receivables and retentions	5,970	290
Inventories	(1,208)	(3,298)
Other assets	(836)	(607)
Accounts payable	(4,783)	(11,517)
Other liabilities	 (18,772)	 (6,481)
Net cash provided by operating activities	4,788	9,771
Investing activities		
Acquisitions of property and equipment	(4,559)	(5,484)
Net sales of held-to-maturity investments	5,911	31,623
Net sales of available-for-sale investments	 250	 225
Net cash provided by investing activities	1,602	26,364
Financing activities		
Excess tax benefit from stock-based compensation	_	90
Exercise of stock options	 160	 323
Net cash provided by financing activities	 160	 413
Net increase in cash and cash equivalents	6,550	36,548
Cash and cash equivalents at beginning of period	 64,220	 62,041
Cash and cash equivalents at end of period	\$ 70,770	\$ 98,589
Supplemental disclosure:		
Unrealized gains on long-term investments recorded in other comprehensive (loss) income, net of deferred taxes of \$17 and \$30, respectively	\$ 27	\$ 43
Reclassification from share-based liability compensation to equity	\$ 401	\$
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Reportable Segment Results are as Follows (Unaudited): (In thousands)

	Three Months Ended			Six Months Ended				
	October 27, 2012		October 29, 2011		October 27, 2012		Oc	tober 29, 2011
Revenue:								
UAS	\$	65,433	\$	66,931	\$	114,239	\$	119,136
EES		14,845		13,441		24,716		23,233
Total		80,278		80,372		138,955		142,369
Cost of sales:					_			
UAS		35,279		39,707		68,035		71,707
EES		9,363		10,035		15,779		18,317
Total		44,642		49,742		83,814		90,024
Gross margin:					-			
UAS		30,154		27,224		46,204		47,429
EES		5,482		3,406		8,937		4,916
Total		35,636		30,630		55,141		52,345
Selling, general and administrative		13,176		12,240		26,797		25,940
Research and development		9,386		8,816		17,522		16,402
Income from operations		13,074		9,574		10,822		10,003
Interest income		162		106		334		184
Income before income taxes	\$	13,236	\$	9,680	\$	11,156	\$	10,187

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