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): March 3, 2015

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

ve Offices) (Zip Code)

Registrant's telephone number, including area code: (626) 357-9983

eck 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 twistons (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 2.02. Results of Operations and Financial Condition

On March 3, 2015, AeroVironment, Inc. issued a press release announcing third quarter financial results for the period ended January 31, 2015, 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, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing of AeroVironment, Inc. under the Securities Act of 1933, as amended, whether made before or after the date hereof, 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.

Exhibit Number	Description
99.1	Press release issued by AeroVironment, Inc., dated March 3, 2015.
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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: March 3, 2015

By: /s/ Douglas E. Scott
Douglas E. Scott
Senior Vice President, General Counsel and Corporate Secretary

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AeroVironment, Inc. Announces Fiscal 2015 Third Quarter Results

MONROVIA, Calif., March. 3, 2015 — AeroVironment, Inc. (NASDAQ: AVAV) today reported financial results for its third quarter ended January 31, 2015.

"During the quarter, our team continued to execute our strategy successfully and we delivered results in-line with our full-year plan, including revenue of \$68.4 million and gross profit margin of 39.5 percent," said Tim Conver, AeroVironment chairman and chief executive officer. "Equally important was the progress we achieved in key investment areas that will position AeroVironment to enhance value for our stockholders. We expanded our commercial UAS information services, achieved success demonstrating our initial Switchblade variant and generated additional interest in our tactical missile systems from existing and potential new customers. In our core business, we were selected as the first of four pathfinder projects for the United States-India Technology Transfer Initiative, launched our TurboDock workplace EV charging solution and delivered Wasp AE systems to the Marine Corps, all of which will position us for continued growth."

FISCAL 2015 THIRD QUARTER RESULTS

Revenue for the third quarter of fiscal 2015 was \$68.4 million, down 1% from third quarter fiscal 2014 revenue of \$69.2 million. The decrease in revenue resulted from decreased sales in our Efficient Energy Systems (EES) segment of \$1.3 million offset by an increase in sales in our Unmanned Aircraft Systems (UAS) segment of \$0.5 million.

Gross margin for the third quarter of fiscal 2015 was \$27.0 million, down 0% from third quarter fiscal 2014 gross margin of \$27.1 million. The decrease in gross margin was due to lower product margins of \$0.5 million offset by higher service margins of \$0.4 million. As a percentage of revenue, gross margin remained at 39%.

Income from operations for the third quarter of fiscal 2015 was \$5.1 million compared to income from operations for the third quarter of fiscal 2014 of \$8.6 million. The decrease in income from operations was a result of lower revenue, resulting in \$0.1 million lower gross margin, higher research and development (R&D) expense of \$3.3 million and higher selling, general & administrative (SG&A) expense of \$0.1 million.

Other expense, net, for the third quarter of fiscal 2015 was \$0.1 million compared to other income, net, for the third quarter of fiscal 2014 of \$4.9 million. The third quarter of fiscal 2014 included a \$4.7 million increase in fair value of the embedded conversion feature of our convertible bond investment.

During the third quarter of fiscal 2015, we did not have any convertible bond investments.

Net income for the third quarter of fiscal 2015 was \$2.3 million compared to net income for the third quarter of fiscal 2014 of \$11.2 million.

Earnings per diluted share for the third quarter of fiscal 2015 were \$0.10 compared to earnings per diluted share for the third quarter of fiscal 2014 of \$0.49. Earnings per diluted share for the third quarter of fiscal 2015 were not impacted by our equity investment. Earnings per diluted share for the third quarter of fiscal 2014 included an increase of \$0.15 per share due to the increase in fair value of the conversion option of our convertible bond investment.

FISCAL 2015 YEAR-TO-DATE RESULTS

Revenue for the first nine months of fiscal 2015 was \$172.9 million, down 3% from first nine months fiscal 2014 revenue of \$178.2 million. The decrease in revenue resulted from decreased sales in our UAS segment of \$6.5 million offset by an increase in sales in our EES segment of \$1.2 million.

Gross margin for the first nine months of fiscal 2015 was \$58.9 million, down 7% from first nine months fiscal 2014 gross margin of \$63.5 million. The decrease in gross margin was due to lower service margins of \$5.2 million offset by higher product margins of \$0.7 million. As a percentage of revenue, gross margin decreased from 36% to 34%.

Loss from operations for the first nine months of fiscal 2015 was \$5.5 million compared to income from operations for the first nine months of fiscal 2014 of \$5.5 million. The loss from operations was the result of lower revenue, resulting in a \$4.6 million decrease in gross margin, higher R&D expense of \$4.9 million and higher SG&A expense of \$1.4 million.

Other income, net, for the first nine months of fiscal 2015 was \$0.4 million compared to other expense, net, for the first nine months of fiscal 2014 of \$0.4 million. During the first nine months of fiscal 2014, other expense was primarily related to the conversion feature of two convertible bonds that decreased in value. During the first nine months of fiscal 2015, only one bond remained and it was converted into equity securities on August 11, 2014.

Net loss for the first nine months of fiscal 2015 was \$4.2 million compared to net income for the first nine months of fiscal 2014 of \$5.7 million.

Loss per share for the first nine months of fiscal 2015 was \$0.18 compared to earnings per share for the first nine months of fiscal 2014 of \$0.25. Loss per share was reduced by \$0.01 per share due to the change in fair value of the conversion option of our convertible bond investment and related sales of stock. Earnings per diluted share for the first nine months of fiscal 2014 included a reduction of \$0.03 per share due to the decrease in fair value of the conversion option of our convertible bond investment.

BACKLOG

As of January 31, 2015, funded backlog (unfilled firm orders for which funding is currently appropriated to us under a customer contract) was \$89.3 million compared to \$65.9 million as of April 30, 2014.

FISCAL 2015 — OUTLOOK FOR THE FULL YEAR

For fiscal 2015, the company continues to expect to generate revenue of between \$250 million and \$270 million and gross profit margin of between 34.5 percent and 37.5 percent at the respective revenue levels. Planned increases in research and development and business development investments for Tactical Missile Systems, Commercial UAS and Global Observer business areas in fiscal 2015 may largely offset operating profit in the current fiscal year.

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 timing and/or amount of government spending, changes in the demand for our products and services, activities of competitors, 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, March 3, 2015, at 1:30 pm Pacific Time that will be broadcast live over the Internet. Timothy E. Conver, chairman and chief executive officer, Teresa Covington, interim chief financial 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, March 3, 2015, at approximately 4:30 p.m. Pacific Time through Tuesday, March 10, 2015, at 9:00 p.m. Pacific Time. Dial (855) 859-2056 and enter the passcode 75333022. 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 Aircraft Systems</u> (UAS) and electric transportation solutions. The company's electric-powered, hand-launched unmanned aircraft systems generate and process data to deliver powerful insight, on-demand, to people engaged in military, public safety and commercial activities around the world. AeroVironment's electric transportation solutions include a comprehensive suite of <u>electric vehicle (EV) charging systems</u>, <u>installation and 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 www.avinc.com.

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 timing and/or amount of government spending; changes in the supply and/or demand and/or prices for our products and services; 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 -

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

		Three Mon	ths E	nded	Nine Montl			hs Ended	
	J	lanuary 31, 2015	J	lanuary 25, 2014	January 31, 2015		J	anuary 25, 2014	
Revenue:									
Product sales	\$	56,308	\$	57,041	\$	141,993	\$	135,752	
Contract services		12,089		12,180		30,934		42,453	
		68,397		69,221		172,927		178,205	
Cost of sales:									
Product sales		32,901		33,193		91,477		85,891	
Contract services		8,503		8,976		22,532		28,839	
		41,404		42,169		114,009		114,730	
Gross margin:									
Product sales		23,407		23,848		50,516		49,861	
Contract services		3,586		3,204		8,402		13,614	
		26,993		27,052		58,918		63,475	
Selling, general and administrative		13,268		13,168		40,141		38,711	
Research and development		8,577		5,241		24,232		19,292	
Income (loss) from operations		5,148		8,643		(5,455)		5,472	
Other income (expense):									
Interest income		224		197		629		597	
Other (expense) income		(284)		4,675		(276)		(1,026)	
Income (loss) before income taxes		5,088		13,515		(5,102)		5,043	
Provision (benefit) for income taxes		2,763		2,299		(917)		(618)	
Net income (loss)	\$	2,325	\$	11,216	\$	(4,185)	\$	5,661	
Earnings (loss) per share data:								_	
Basic	\$	0.10	\$	0.50	\$	(0.18)	\$	0.25	
Diluted	\$	0.10	\$	0.49	\$	(0.18)	\$	0.25	
Weighted average shares outstanding:									
Basic		22,890,502		22,321,368		22,856,962		22,278,225	
Diluted		23,109,354		22,883,583		22,856,962		22,722,795	

AeroVironment, Inc. Reconciliation of Earnings (Loss) per Share (Unaudited)

	Three Months Ended					Nine Months Ended				
	January 31, 2015		Jar	nuary 25, 2014		nuary 31, 2015	January 25, 2014			
Earnings (loss) per diluted share as adjusted Increase (decrease) in fair value of CybAero	\$	0.10	\$	0.34	\$	(0.19)	\$	0.28		
investment		_		0.15		0.01		(0.03)		
Earnings (loss) per diluted share as reported	\$	0.10	\$	0.49	\$	(0.18)	\$	0.25		

AeroVironment, Inc. Consolidated Balance Sheets (In thousands except share data)

		nuary 31, 		April 30, 2014
Assets	(0)	iladaltea)		
Current assets:				
Cash and cash equivalents	\$	125,977	\$	126,969
Short-term investments		77,581		70,639
Accounts receivable, net of allowance for doubtful accounts of \$622 at January 31, 2015 and				
\$791 at April 30, 2014		37,834		31,739
Unbilled receivables and retentions		8,345		10,929
Inventories, net		48,799		50,699
Income tax receivable		1,940		6,584
Deferred income taxes		5,217		5,038
Prepaid expenses and other current assets		4,203		4,260
Total current assets		309,896		306,857
Long-term investments		54,575		50,505
Property and equipment, net		16,143		19,997
Deferred income taxes		4,638		6,721
Other assets		1,219		874
Total assets	\$	386,471	\$	384,954
Liabilities and Stockholders' Equity				
Current liabilities:	\$	16,215	φ	13,906
Accounts payable Wages and related accruals	Ф	12,968	\$	14,083
Customer advances		4,213		2,984
Other current liabilities		10,264		6,762
Total current liabilities		43.660		37.735
Deferred rent		1,336		1,239
Liability for uncertain tax positions		645		3,513
Commitments and contingencies		0.10		0,010
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 — 23,330,876 at January 31, 2015 and 23,176,576 at				
April 30, 2014		2		2
Additional paid-in capital		147,374		143,648
Accumulated other comprehensive loss		(1,441)		(263)
Retained earnings		194,895		199,080
Total stockholders' equity		340,830	_	342,467
Total liabilities and stockholders' equity	\$	386,471	\$	384,954

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

	Nine Months Ended			
	•	January 31,		January 25,
Operating activities		2015		2014
Net (loss) income	\$	(4,185)	\$	5,661
Adjustments to reconcile net (loss) income to cash provided by operating activities:	Ψ	(4, 100)	Ψ	3,001
Depreciation and amortization		6,368		6,799
Provision for doubtful accounts		(101)		269
Deferred income taxes		(202)		(333)
Gain on sale of equity securities		(182)		(555)
Stock-based compensation		2,714		2.687
Foreign currency losses		361		2,007
(Increase) decrease in fair value of conversion feature of convertible bonds		(73)		1.032
Tax benefit from exercise of stock options		13		304
Excess tax benefit from stock-based compensation		(343)		_
Changes in operating assets and liabilities:		(0.0)		
Accounts receivable		(5,994)		(23,116)
Unbilled receivables and retentions		2,584		2,668
Inventories		1,900		7,120
Income tax receivable		4,644		5,925
Other assets		(76)		662
Accounts payable		2,309		(1,009)
Other liabilities		3,806		(5,197)
Net cash provided by operating activities	-	13,543		3,472
Investing activities		10,010		0, 112
Acquisitions of property and equipment		(2,326)		(6,751)
Acquisitions of intangible assets		(150)		(750)
Purchases of held-to-maturity investments		(88,737)		(48,247)
Redemptions of held-to-maturity investments		66,158		68,635
Sales of available-for-sale investments		9,498		175
Net cash (used in) provided by investing activities	-	(15,557)		13,062
Financing activities		(10,001)		10,002
Excess tax benefit from exercise of stock options		343		_
Tax withholding payment related to net settlement of equity awards		(36)		_
Exercise of stock options		715		883
Net cash provided by financing activities	-	1.022		883
Net (decrease) increase in cash and cash equivalents		(992)		17,417
Cash and cash equivalents at beginning of period		126,969		75,332
· · · · · · · · · · · · · · · · · · ·	\$	125,977	\$	92,749
Cash and cash equivalents at end of period	Ψ	125,977	Ψ	92,149
Supplemental disclosure:				
Unrealized loss (gain) on available-for-sale investments recorded in other comprehensive (loss)				
income, net of deferred taxes of \$785 and \$(57), respectively	\$	1,178	\$	(87)
Accrued acquisition of intangible assets	\$	250	\$	_
Forfeiture of vested stock-based compensation	\$	23	\$	_

Reportable Segment Results are as Follows (Unaudited): (In thousands)

	Three Months Ended					Nine Months Ended			
	January 31, 2015		January 25, 2014		January 31, 2015		Ja	nuary 25, 2014	
Revenue:	'			_				_	
UAS	\$	58,026	\$	57,491	\$	142,257	\$	148,781	
EES		10,371		11,730		30,670		29,424	
Total	'	68,397		69,221		172,927		178,205	
Cost of sales:						<u> </u>		•	
UAS		33,259		33,565		91,849		93,444	
EES		8,145		8,604		22,160		21,286	
Total	'	41,404		42,169		114,009		114,730	
Gross margin:						<u> </u>			
UAS		24,767		23,926		50,408		55,337	
EES		2,226		3,126		8,510		8,138	
Total	'	26,993		27,052		58,918		63,475	
Selling, general and administrative	'	13,268		13,168		40,141		38,711	
Research and development		8,577		5,241		24,232		19,292	
Income (loss) from operations		5,148		8,643		(5,455)		5,472	
Other income (expense):						, ,			
Interest income		224		197		629		597	
Other (expense) income		(284)		4,675		(276)		(1,026)	
Income (loss) before income taxes	\$	5,088	\$	13,515	\$	(5,102)	\$	5,043	

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Contact:

AeroVironment, Inc. Steven Gitlin +1 (626) 357-9983 ir@avinc.com