FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL						
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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1. Name and Address of Reporting Person* Conver Timothy E					2. Issuer Name and Ticker or Trading Symbol AeroVironment Inc [AVAV]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Conver Timouny E													X	Dire	ctor		10%	Owner	
(Last) (First) (Middle)				3. 🖸	Date of Earliest Transaction (Month/Day/Year)									Office below	er (give title w)	9	X Other below	(specify	
C/O AEROVIRONMENT, INC.				06/	06/20/2017								Chairman of the Board						
800 ROY	AL OAKS	DRIVE, SUITE	210																
					4 If	Amen	dment	Date	of Origin	nal File	ed (Month/Da	av/Year)		6 Inc	lividual c	r Joint/Gro	un Fili	ing (Check /	Annlicable
(Street)						7 4111011	arrierit,	, Date	or Origin	ica i iii	ca (Monthibe	ayr roury		Line)	iiviaaai c	. 0011100101	α ρ ι	ing (Oncoit)	фриоаыс
MONRO	VIA C.	A 9	91016											X	Forn	n filed by O	ne Re	eporting Per	son
,														Form filed by More than One Reporting Person				oorting	
(City)	(S	tate) (Zip)																
		Tab	e I - N	on-Deriv	ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or B	Benefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/				ion									5. Amount of					7. Nature of	
					Date (Month/Day/Year)		Execution Date, if any (Month/Day/Year)		Transaction Code (Instr. 8)		Disposed O	f (D) (Instr. 3, 4 a		Benefi Owned		ially Following	Form: Direct (D) or Indirect (I) (Instr. 4)	or Indirect	Indirect Beneficial Ownership
									Code V		Amount	(A) or (D)	Price	Price		orted saction(s) r. 3 and 4)			(Instr. 4)
Common Stock (06/20/2	20/2017				S ⁽¹⁾		2,000	D	\$31.1	.5 ⁽²⁾	5 ⁽²⁾ 2,029,535			T I	See Footnote ⁽⁴⁾
Common Stock				06/21/2017				S ⁽¹⁾		2,000	D	\$30.8	33 ⁽³⁾ 2,02)27,535			See Footnote ⁽⁴⁾	
Common Stock														66	5,621		D		
		Ta	ble II	- Derivat	ive S	ecur	ities	Acqu	ıired,	Disp	osed of,	or Ber	neficia	lly C	wned		-		
				(e.g., pı	uts, c	alls,	warr	ants,	optic	ns,	convertib	le sec	urities)					
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security Security 1. Title of Conversion Date (Month/Day/Year) 2. Transaction Date Executio if any (Month/D						6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
													Amount or						
		1	1			I	1	1	I .		1	1 1	Number			I			1

Explanation of Responses:

- 1. The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by Mr. Conver, as Trustee of The Conver Family Trust on January 10, 2017.
- 2. The price reported represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$31.02 \$31.32. The Reporting Person hereby undertakes, upon request of the Staff of the U.S. Securities and Exchange Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.

Date

Exercisable

Expiration

- 3. The price represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$30.65 \$31.12. The Reporting Person hereby undertakes, upon request of the Staff of the U.S. Securities and Exchange Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.
- 4. Held by The Conver Family Trust, of which Mr. Conver is one of the trustees. Mr. Conver disclaims beneficial ownership of any securities in which he does not have a pecuniary interest.

(D)

/s/ Kasey Hannah, Attorney-in-06/21/2017

** Signature of Reporting Person

of

Shares

Title

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of Melissa Brown, Doug Scott and Kasey Hannah, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of AeroVironment, Inc. (the "*Company*"), Forms 3, 4, and 5 and any amendments thereto in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 1st day of October, 2015.

Signature:	/s/ Timothy E. Conver
Print Name:	Timothy E. Conver