FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL
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١	Section 16. Form 4 or Form 5 obligations may continue. See
J	obligations may continue. See
	Instruction 1(h)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Burbage Charles Thomas						2. Issuer Name and Ticker or Trading Symbol AeroVironment Inc [AVAV]											licable)	.,	Person(s) to Issuer 10% Owner	
(Last) (First) (Middle) C/O AEROVIRONMENT, INC.						3. Date of Earliest Transaction (Month/Day/Year) 06/30/2017										Office below	er (give title v)		er (specify bw)	
800 ROYAL OAKS DRIVE, SUITE 210					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) MONROVIA CA 91016													X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(:	State) (Zip)																	
		Tabl	le I - Noi	า-Deriv	ative	Sec	curitie	s Ac	quired,	Dis	posed o	f, or	Bene	eficia	ally (Owne	ed			
1. Title of Security (Instr. 3) 2. Transa Date (Month/E					Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			4 and Se Be Ov		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect	
Code V Amount (A) or (D)								Price	•	Reported Transaction(s) (Instr. 3 and 4)			(1130.4)							
Common Stock 06/30					06/30/2017						2,879	(1) A		\$	\$0 21,8		1,873	D		
		Та	able II - [)								sed of, onvertib				y Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deem Execution if any (Month/Da	Date,	Code (Instr. Derivativ			ative rities ired sed	6. Date E Expiratio (Month/D	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe			ıt		derivative Securities	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	of Sha	res						

Explanation of Responses:

1. Awards vest in 3 equal installments on each of July 11, 2018, 2019 and 2020.

/s/ Kasey Hannah, Attorney-in-07/05/2017 **Fact**

** Signature of Reporting Person

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 2nd Day of October, 2015.

Signature:	/s/ Charles Thomas Burbage					
Print Name:	Charles Thomas Burbage					