FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL					
OMB Number:	3235-0287					
Estimated average burden						

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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1. Name and Address of Reporting Person* Karklin Kenneth D.					2. Issuer Name and Ticker or Trading Symbol AeroVironment Inc [AVAV]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
Karkiin Kenneth D.					[]									Direc			Owner				
-						-									_	X	Office	er (give title	Othe belo	r (specify	
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year)									, ,				(V)		
C/O AEF	ROVIRO	NMEN7	Γ, INC.			01/	01/07/2019									VP of Operations					
900 INN	OVATOI	RS WAY	•																		
900 INNOVATORS WAY					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6	6. Individual or Joint/Group Filing (Check Applicable						
(Street)									,	3		,	,	,		ine)			3 (
SIMI VA	HEV	CA	C	3065												X	Form	n filed by One	e Reporting Pe	rson	
JIMII VA	1 تابات	CA		3003															e than One Re	porting	
,						1											Pers	on			
(City)		(State)	(2	Zip)																	
			Tabl	e I - Nor	า-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, o	r Ben	efici	ally (Owne	ed			
Date				Date	e Ex nth/Day/Year) if a		2A. Deemed Execution Date, If any (Month/Day/Year)		Transaction Dispos Code (Instr. 5)		Disposed	ities Acquired (A) d Of (D) (Instr. 3,			4 and Sec Ber Ow		ount of ties cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership		
									Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)		
Common Stock 01/07				7/2019						164(1))	D \$68		8.37 8,229		3,229	D				
			Та									sed of, onvertib					vned				
1. Title of Derivative Security (Instr. 3) 2. Conver or Exer Price of Derivati Security		on Date se (Mon	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,		ansaction		5. Number of		6. Date Exercisable a Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Pri Deriv Secu (Instr	vative drity S rity S r. 5) B C F	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
						Code	v	(A)		Date Exercisa		Expiration Date	Titl	or Nu of	nount mber ares						

Explanation of Responses:

1. Disposition made pursuant to a net settlement whereby shares of stock were tendered to satisfy tax withholding obligations arising in conjunction with the vesting of previously issued restricted stock awards.

/s/ Gabriel Militello, Attorney-

01/08/2019

in-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, Gabriel Militello 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 25th Day of August 2017.

Signature:	/s/ Kenneth D. Karklin						
Print Name:	Kenneth D. Karklin						