

AEROVIRONMENT INC

Reported by
HOLLAND CHARLES R

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 08/29/17 for the Period Ending 08/25/17

Address	800 ROYAL OAKS DRIVE, SUITE 210 MONROVIA, CA 91016
Telephone	626 357 9983
CIK	0001368622
Symbol	AVAV
SIC Code	3721 - Aircraft
Industry	Aerospace & Defense
Sector	Industrials
Fiscal Year	04/30

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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Form 5 obligations may
continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address of Reporting Person *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
Holland Charles R		AeroVironment Inc [AVAV]		<input checked="" type="checkbox"/> Director _____ 10% Owner	
(Last) (First) (Middle)		3. Date of Earliest Transaction (MM/DD/YYYY)		<input type="checkbox"/> Officer (give title below) _____ Other (specify below)	
C/O AEROVIRONMENT, INC., 800 ROYAL OAKS DRIVE, SUITE 210		8/25/2017			
(Street)		4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line)	
MONROVIA, CA 91016				<input checked="" type="checkbox"/> Form filed by One Reporting Person	
(City) (State) (Zip)				<input type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	8/25/2017		M		3500	A	\$24.57	43148	D	

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option to Purchase Common Stock	\$24.57	8/25/2017		M		3500		(1)	6/22/2020	Common Stock	3500	\$0	0	D	

Explanation of Responses:

(1) The options vested in five equal annual installments beginning June 22, 2011, all of which have now been exercised.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Holland Charles R C/O AEROVIRONMENT, INC. 800 ROYAL OAKS DRIVE, SUITE 210 MONROVIA, CA 91016	X			

Signatures

/s/ Kasey Hannah, Attorney-in-Fact

8/29/2017

**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 control number.