MacCready Judy Form 4 April 24, 2009

FORM 4

OMB APPROVAL

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

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16. Form 4 or

Expires: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

January 31, 2005 Estimated average

Form 5 obligations may continue.

See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

SECURITIES

burden hours per response... 0.5

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading MacCready Judy Issuer Symbol AeroVironment Inc [AVAV] (Check all applicable) (Middle) (Last) (First) 3. Date of Earliest Transaction (Month/Day/Year)

Director X 10% Owner Other (specify Officer (give title

C/O AEROVIRONMENT, INC., 181 W. HUNTINGTON DRIVE, SUITE 202

(Street)

(State)

(Zip)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

04/22/2009

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

below)

MONROVIA, CA 91016

(City)

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative S	Securi	ities Acqu	uired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securit on(A) or Dis (Instr. 3, 4	sposed	of (D)	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)	
Common Stock	04/22/2009		S		D D	\$ 22.85 (1)	2,156,530	I	See footnote (2)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: MacCready Judy - Form 4

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Title	e and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orNumber	Expiration D	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ties	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Own
	Security				Acquired						Follo
	·				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date	Expiration		or		
						Exercisable	Date	Title	Number		
				~					of		
				Code V	(A) (D)				Shares		

X

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

MacCready Judy

C/O AEROVIRONMENT, INC.
181 W. HUNTINGTON DRIVE, SUITE 202
MONROVIA, CA 91016

Signatures

/s/ Marco Quihuis, Attorney-in-Fact 04/24/2009

**Signature of Reporting Person

Explanation of Responses:

- * 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).
 - The price reported represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$22.75 -
- (1) \$22.96. 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.
- (2) Held by the P. and J. MacCready Living Trust (Restated) March 13, 1997, of which Judith MacCready is the trustee.

Date

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2