AeroVironment Inc Form 4 September 27, 2007

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

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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

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * Grabowsky John F

2. Issuer Name and Ticker or Trading Symbol

Issuer

5. Relationship of Reporting Person(s) to

(Last)

(Middle)

AeroVironment Inc [AVAV]

3. Date of Earliest Transaction

(Month/Day/Year)

Director

10% Owner

C/O AEROVIRONMENT, INC., 181 09/25/2007

X_ Officer (give title Other (specify

below)

VP and GM

(Check all applicable)

W. HUNTINGTON DRIVE, SUITE 202

(First)

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

MONROVIA, CA 91016

(City)	(State)	(Zip) Tab	ole I - Non-	-Derivative	e Secu	rities Acc	quired, Disposed	of, or Benefic	cially Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired saction(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)	(msu. 4)	
Common Stock	09/25/2007		S(1)	1,997	D	\$ 22	37,414	D	
Common Stock	09/25/2007		S <u>(1)</u>	3,387	D	\$ 22.01	34,027	D	
Common Stock	09/25/2007		S <u>(1)</u>	4,031	D	\$ 22.02	29,996	D	
Common Stock	09/25/2007		S(1)	4,719	D	\$ 22.03	25,277	D	
Common Stock	09/25/2007		S(1)	625	D	\$ 22.04	24,652	D	

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Common Stock	09/25/2007	S <u>(1)</u>	5,148	D	\$ 22.05	19,504	D	
Common Stock	09/25/2007	S(1)	1,247	D	\$ 22.06	18,257	D	
Common Stock	09/25/2007	S(1)	2,050	D	\$ 22.07	16,207	D	
Common Stock	09/25/2007	S <u>(1)</u>	3,241	D	\$ 22.08	12,966	D	
Common Stock	09/25/2007	S <u>(1)</u>	10,158	D	\$ 22.09	2,808	D	
Common Stock	09/25/2007	S <u>(1)</u>	842	D	\$ 22.1	1,966	D	
Common Stock	09/25/2007	S <u>(1)</u>	429	D	\$ 22.14	1,537	D	
Common Stock	09/25/2007	S <u>(1)</u>	71	D	\$ 22.15	1,466	D	
Common Stock	09/25/2007	S <u>(1)</u>	100	D	\$ 22.16	1,366	D	
Common Stock	09/25/2007	S <u>(1)</u>	400	D	\$ 22.23	966	D	
Common Stock	09/25/2007	S(1)	966	D	\$ 22.24	0	D	
Common Stock						150	I	Shares held in the name of Matthew Grabowsky,

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

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.

SEC 1474 (9-02)

son of Mr. Grabowsky

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e	Securities	(Instr. 5)	Bene
	Derivative				Securities	S	(Instr. 3 and 4)		Own
	Security				Acquired				Follo
	•				(A) or				Repo
					Disposed				Trans
					•				

of (D) (Instr. 3, 4, and 5)

Code V (A) (D) Date Expiration Title Amount Exercisable Date

Number of Shares

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

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

VP and GM

Signatures

/s/ Marco Quihuis, 09/27/2007 Attorney-in-fact

**Signature of Reporting Person Date

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).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by John F. Grabowsky on April 16, 2007. 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 3

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