

Grabowsky John F
 Form 4
 December 22, 2008

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or 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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

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

2. Issuer Name and Ticker or Trading Symbol
 AeroVironment Inc [AVAV]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
 12/19/2008

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Executive VP and GM

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

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

MONROVIA, CA 91016

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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 (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)
Common Stock	12/19/2008		M ⁽¹⁾	V Amount (D) Price 33,932 A \$ 0.781	33,932	D	
Common Stock	12/19/2008		S ⁽¹⁾	V Amount (D) Price 15,367 D \$ 34.62	18,565	D	
Common Stock	12/19/2008		S ⁽¹⁾	V Amount (D) Price 10,215 D \$ 35.69	8,350	D	
Common Stock	12/19/2008		S ⁽¹⁾	V Amount (D) Price 8,350 D \$ 36.56	0	D	

(4)

Common Stock	150	I	Shares held in the name of Matthew Grabowsky, son of Mr. 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)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	
Stock Options (Right to Purchase)	\$ 0.781	12/19/2008		M	33,932	<u>(5)</u>	06/29/2014	Common Stock	33,932

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Grabowsky John F C/O AEROVIRONMENT, INC. 181 W. HUNTINGTON DRIVE, SUITE 202 MONROVIA, CA 91016			Executive VP and GM	

Signatures

/s/ Marco Quihuis,
Attorney-in-Fact

12/22/2008

**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 transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by Mr. Grabowsky on October 27, 2008.

The price reported represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$34.30 -

(2) \$35.28. 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.

The price reported represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$35.31 -

(3) \$36.29. 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.

The price reported represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$36.31 -

(4) \$36.61. 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.

(5) The options vests in five equal annual installments beginning one year from June 29, 2004.

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.