

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL                                 |           |
|--|-----------|
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| 1. Name and Address of Reporting Person*<br><u>Conver Timothy E</u><br><br>(Last) (First) (Middle)<br><u>C/O AEROVIRONMENT, INC.</u><br><u>800 ROYAL OAKS DRIVE, SUITE 210</u><br><br>(Street)<br><u>MONROVIA CA 91016</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>AeroVironment Inc [ AVAV ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) <input checked="" type="checkbox"/> Other (specify below)<br><u>Chairman of the Board</u> |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>03/14/2018</u>            |  |
|  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><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. 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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|------------------------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price                  |   |  |   |
| Common Stock                    | 03/14/2018                           |  | s <sup>(1)</sup>               |   | 2,000   | D          | \$47.73 <sup>(2)</sup> | 1,878,735   | I  | See Footnote <sup>(6)</sup>                           |
| Common Stock                    | 03/14/2018                           |  | s <sup>(1)</sup>               |   | 1,800   | D          | \$47.71 <sup>(3)</sup> | 1,876,935   | I  | See Footnote <sup>(6)</sup>                           |
| Common Stock                    | 03/15/2018                           |  | s <sup>(1)</sup>               |   | 2,000   | D          | \$48.23 <sup>(4)</sup> | 1,874,935   | I  | See Footnote <sup>(6)</sup>                           |
| Common Stock                    | 03/15/2018                           |  | s <sup>(1)</sup>               |   | 1,800   | D          | \$48.22 <sup>(5)</sup> | 1,873,135   | I  | See Footnote <sup>(6)</sup>                           |
| Common Stock                    |                                      |  |                                |   |   |            |                        | 58,138  | D  |   |

**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 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: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  |

**Explanation of Responses:**

- The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by Mr. Conver, as Trustee of The Conver Family Trust on January 10, 2017.
- The price reported represents the weighted average price of shares sold. Shares were sold at varying prices in the range of \$47.17 - \$48.06. 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 \$47.18 - \$48.07. 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 \$48.03 - \$48.69. 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 \$48.03 - \$48.65. 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.
- Held by The Conver Family Trust, of which Mr. Conver is one of the trustees. Mr. Conver disclaims beneficial ownership of any securities in which he does not have a pecuniary interest.

/s/ Kasey Hannah, Attorney-in-Fact 03/16/2018

\*\* 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.

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