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

INITIAL STATEMENT OF 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
   Shackley Brian Charles
   (Last) (First) (Middle)
   900 INNOVATORS WAY
   SIMI VALLEY CA 93065

2. Date of Event Requiring Statement
   10/18/2019

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

4. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   Director X
   Officer (give title below) Interim CFO
   10% Owner
   Other (specify below)

5. If Amendment, Date of Original Filed

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

Table I - Non-Derivative Securities Beneficially Owned

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 4)</th>
<th>2. Amount of Securities Beneficially Owned (Instr. 4)</th>
<th>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</th>
<th>4. Nature of Indirect Beneficial Ownership (Instr. 5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>2,735(1)</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 4)</th>
<th>2. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</th>
<th>4. Conversion or Exercise Price of Derivative Security</th>
<th>5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</th>
<th>6. Nature of Indirect Beneficial Ownership (Instr. 5)</th>
</tr>
</thead>
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</table>

Explanation of Responses:
1. This amount reflects 2,735 unvested shares of restricted common stock: 333 shares shall vest on January 4, 2020; 667 shares shall vest on July 11, 2020; 705 shares shall vest in 2 equal installments on each of April 4, 2020 and 2021; 326 shares shall vest in 2 equal installments on each of July 11, 2020 and 2021; and, 704 shares shall vest in 3 equal installments on each of July 11, 2020, 2021, and 2022.

/s/ Kasey Hannah, Attorney-in-Fact 10/25/2019

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 5 (b)(v).


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 Number.
POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of Melissa Brown, Gabriel Militello and Kasey Hannah, signing singly, the undersigned’s true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned’s capacity as an officer and/or director of AeroVironment, Inc. (the “Company”), Forms 3, 4, and 5 and any amendments thereto in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact’s discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact’s substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned’s responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned’s holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 27th day of September, 2019.

Signature: /s/Brian Charles Shackley

Print Name: Brian Charles Shackley