1. Name and Address of Reporting Person
MULLER EDWARD R

(City) SIMI VALLEY
(State) CA
(Zip) 93065

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

5. Relationship of Reporting Person(s) to Issuer
X Director 10% Owner
Office (give title below)
Other (specify below)

3. Date of Earliest Transaction (Month/Day/Year)
07/13/2020

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

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

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>07/13/2020</td>
<td>V</td>
<td>3,001</td>
<td>D</td>
<td>3,480</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>07/13/2020</td>
<td>V</td>
<td>3,001</td>
<td>A</td>
<td>23,603</td>
<td>I</td>
<td>See Footnote(3)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>810</td>
<td>I</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Transaction Date (Month/Day/Year)</th>
<th>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3 and 4)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
</table>

Explanation of Responses:

1. The transaction is a transfer of direct ownership of 3,001 shares of Common Stock, for no consideration, to the Edward R. Muller and Patricia E. Bauer 1991 Family Trust.
2. The transaction is the receipt of 3,001 shares of Common Stock, for no consideration, in the transfer referenced in Footnote 1.
3. Shares are held by the Edward R. Muller and Patricia E. Bauer 1991 Family Trust, of which Mr. Muller is one of the trustees. Mr. Muller disclaims beneficial ownership of any securities in which he does not have a pecuniary interest.
4. Shares are held by the Edward R. Muller IRA of which Mr. Muller has sole power of disposition.

// Kasey Hannah, Attorney-in-Fact 07/15/2020
** 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).
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.