1. Name and Address of Reporting Person
Reese Travis M.

C/O FIREEYE, INC.
1440 MCCARTHY BLVD
MILPITAS CA 95035

2. Issuer Name and Ticker or Trading Symbol
FireEye, Inc. [FEYE]

3. Date of Earliest Transaction (Month/Day/Year)
10/03/2017

4. If Amendment, Date of Original Filed
10/03/2017

5. Relationship of Reporting Person(s) to Issuer
Director

X Officer (give title below)

President

6. The shares subject to this option are fully vested and exercisable.

Remarks:

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, 4 and 5)</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>10/03/2017</td>
<td>M</td>
<td>88,445</td>
<td>A</td>
<td>$6.61</td>
<td>585,100</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>10/03/2017</td>
<td>S(1)</td>
<td>88,445</td>
<td>D</td>
<td>$17.5(2)</td>
<td>496,655</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>121,585</td>
<td>I</td>
<td>See footnote(3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>35,000</td>
<td>I</td>
<td>See footnote(4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>20,115</td>
<td>I</td>
<td>See footnote(5)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

<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, 4 and 5)</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>
<tbody>
<tr>
<td>Employee Stock Option (right to buy)</td>
<td>$6.61</td>
<td>10/03/2017</td>
<td>M</td>
<td>88,445</td>
<td>(6)</td>
<td>10/26/2021</td>
<td>Common Stock</td>
<td>88,445</td>
<td>$0.00</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on June 12, 2017.
2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $17.50 to $17.505, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the Staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote (2).
3. Shares held of record by the Travis M Reese Family Trust, for which the Reporting Person and his spouse serve as trustees.
4. Shares held of record by the Travis M Reese Revocable Trust, for which the Reporting Person serves as a trustee.
5. Shares held of record by the Reporting Person's spouse. The reporting person disclaims beneficial ownership of the shares held by his spouse, and this report should not be deemed an admission that the Reporting Person is the beneficial owner of his spouse's shares for purpose of Section 16 or for any other reason.
6. The shares subject to this option are fully vested and exercisable.

Remarks:
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.