1. Name and Address of Reporting Person
   Mandia Kevin R.

   (Last)        (First)          (Middle)
   1440 MCCARTHY BLVD.

   (Street)     (City)       (State)   (Zip)
   MILPITAS     CA          95035

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

3. Date of Earliest Transaction (Month/Day/Year)
   02/10/2015

4. If Amendment, Date of Original Filed (Month/Day/Year)
   
5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   Director
   Officer (give title below)
   X SVP & COO
   Other (specify below)

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 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. 4)</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>02/10/2015</td>
<td>A</td>
<td></td>
<td>125,000(1)</td>
<td>2,636,113</td>
<td>D</td>
<td>See footnote(1)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Common Stock</td>
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</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. 5)</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>
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</tbody>
</table>

**Explanation of Responses:**

1. Represents shares underlying restricted stock units ("RSUs"). The RSUs will vest in full on December 31, 2016, subject to the Reporting Person's continued service through such date.

2. Shares held of record by the Kevin R. Mandia 2011 Irrevocable Trust Dated July 29, 2011 (the "Irrevocable Trust"). The Reporting Person's spouse, as trustee, has shared voting and investment power with respect to the shares held of record by the Irrevocable Trust. The Reporting Person disclaims beneficial ownership of such shares.

3. 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.

**Remarks:**

Theresa Medina, Attorney-in-Fact 02/12/2015

**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.