1. Name and Address of Reporting Person

Lentz Robert F

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)

12/10/2014

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

5. Relationship of Reporting Person(s) to Issuer

X Director
10% Owner
Officer (give title below)
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

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations.
* 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.

---

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

<table>
<thead>
<tr>
<th>Security</th>
<th>Transaction Date</th>
<th>Code</th>
<th>V</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>12/10/2014</td>
<td>M</td>
<td>5,000</td>
<td>$0.07</td>
<td>11,295</td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/10/2014</td>
<td>S(1)</td>
<td>5,000</td>
<td>$30.169(2)</td>
<td>6,295</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Security</th>
<th>Conversion Price</th>
<th>Transaction Date</th>
<th>Code</th>
<th>V</th>
<th>(A)</th>
<th>(D)</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (right to buy)</td>
<td>$0.07</td>
<td>12/10/2014</td>
<td>M</td>
<td>5,000</td>
<td>03/16/2018</td>
<td>03/15/2020</td>
<td>Common Stock</td>
<td>5,000</td>
<td>$0.00</td>
<td>373,916</td>
</tr>
</tbody>
</table>

** Remarks:**

Theresa Medina, Attorney-in-Fact

Date 12/12/2014

---

**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 August 28, 2014.

2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $29.90 to $30.45, 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. One forty-eighth (1/48) of the shares subject to the option will vest monthly, provided that the Reporting Person continues to serve through each vesting 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.