1. Name and Address of Reporting Person*  
Mabhod Bahman  
C/O FIREYE, 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)  
03/12/2014

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

5. Relationship of Reporting Person(s) to Issuer  
(Comma, if any)  
Director  
10% Owner  
X  
Other Officer (give title and amount owned)  
SVP, Engineering

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

7. Nature of Indirect Beneficial Ownership (Instr. 4)

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>3A. Deemed Execution Date, if any (Month/Day/Year)</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>03/12/2014</td>
<td>M</td>
<td>84,321</td>
<td>A $0.57</td>
<td>1,005,980</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>03/12/2014</td>
<td>M</td>
<td>41,666</td>
<td>A $1.65</td>
<td>1,047,646</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>03/12/2014</td>
<td>S</td>
<td>125,987</td>
<td>D $79.54</td>
<td>921,659</td>
<td>D</td>
<td></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. 3)</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>$0.57</td>
<td>03/12/2014</td>
<td>M</td>
<td>84,321</td>
<td>02/10/2021(1)</td>
<td>02/09/2021</td>
<td>Common Stock</td>
<td>84,321</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Employee Stock Option (right to buy)</td>
<td>$1.65</td>
<td>03/12/2014</td>
<td>M</td>
<td>41,666</td>
<td>05/25/2012(1)</td>
<td>05/24/2022</td>
<td>Common Stock</td>
<td>41,666</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. 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.

Remarks:
The Reporting Person sold shares to the underwriters in connection with the closing of the Issuer's follow-on public offering. The reported sale price reflects the price at which the Reporting Person sold shares to the underwriters, which is net of underwriting commissions.

Jeanette Bjoernsen, as Attorney-in-fact  
03/14/2014

** 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.