1. Name and Address of Reporting Person
   Arevalo Ricardo M
   (Last) (First) (Middle)
   5956 W. LAS POSITAS
   (Street) PLEASANTON CA 94588
   (City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
   SIMPSON MANUFACTURING CO INC /CA/ [ SSD ]

3. Date of Earliest Transaction (Month/Day/Year)
   02/17/2015

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)
   COO, Simpson Strong-Tie
   10% Owner
   Other (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)
   X Form filed by One Reporting Person
   X 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 and Time of Transaction (Month/Day/Year)(1)</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>02/17/2015</td>
<td>X</td>
<td>A</td>
<td>6,251</td>
<td>$29.66</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>02/17/2015</td>
<td>X</td>
<td>D</td>
<td>6,251</td>
<td>$36.0533</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 2, 2015)</td>
<td></td>
<td></td>
<td></td>
<td>2,170</td>
<td>(1)</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 3, 2014)</td>
<td></td>
<td></td>
<td></td>
<td>3,210</td>
<td>(2)</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 6, 2013)</td>
<td></td>
<td></td>
<td></td>
<td>4,806</td>
<td>(3)</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded January 30, 2012)</td>
<td></td>
<td></td>
<td></td>
<td>3,149</td>
<td>(4)</td>
<td>D</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>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>X</td>
<td></td>
<td>6,251</td>
<td></td>
<td>03/03/2011 (1)</td>
<td>02/03/2018</td>
<td>Options on Common Stock</td>
<td>6,251</td>
</tr>
</tbody>
</table>

Explanation of Responses:

1. Amount includes 2,170 shares of restricted stock units (RSUs) awarded on February 2, 2015. RSUs vest three fourths on the third anniversary of the award date and one fourth on the fourth anniversary of the award date. The 2,170 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

2. Amount includes 3,210 shares of restricted stock units (RSUs) awarded on February 3, 2014. RSUs vest one fourth on each of the award date and the first, second and third anniversaries of the award date. The 3,210 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

3. Amount includes 4,806 shares of restricted stock units (RSUs) awarded on February 6, 2013. RSUs vest one fourth on each of the award date and the first, second and third anniversaries of the award date. The 4,806 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

4. Amount includes 3,149 shares of restricted stock units (RSUs) awarded on January 30, 2012. RSUs vest one fourth on each of the award date and the first, second and third anniversaries of the award date. The 3,149 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

5. This date represents the date of the first monthly vesting period. This option vests equally over 48 months beginning with the date of grant.

/s/RICARDO M. AREVALO 02/18/2015

** 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.