Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**1. Name and Address of Reporting Person**
Dankel Roger

(Last) (First) (Middle)
5956 W. LAS POSITAS

(S) PLEASANTON CA 94588

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

**3. Date of Earliest Transaction (Month/Day/Year)**
02/04/2017

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

**5. Relationship of Reporting Person(s) to Issuer**
- Director
- Officer (give title below)
- President, Simpson Strong-Tie
- 10% Owner
- Other (specify below)

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

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### 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>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 (RSUs awarded February 4, 2017)</td>
<td>02/04/2017</td>
<td>A</td>
<td>4,423</td>
<td>A</td>
<td>$43.42</td>
<td>4,423 (1)</td>
</tr>
<tr>
<td>Common Stock (PRSUs awarded February 4, 2017)</td>
<td>02/04/2017</td>
<td>A</td>
<td>8,859</td>
<td>A</td>
<td>$43.42</td>
<td>8,859 (2)</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 1, 2016)</td>
<td>02/04/2017</td>
<td>A</td>
<td>4,974</td>
<td>3</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (PRSUs awarded February 1, 2016)</td>
<td>02/04/2017</td>
<td>A</td>
<td>6,126</td>
<td>4</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 2, 2015)</td>
<td>02/04/2017</td>
<td>A</td>
<td>2,164</td>
<td>5</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 3, 2014)</td>
<td>02/04/2017</td>
<td>A</td>
<td>776</td>
<td>6</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 6, 2013)</td>
<td>02/04/2017</td>
<td>A</td>
<td>776</td>
<td>7</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (RSUs awarded January 30, 2012)</td>
<td>02/04/2017</td>
<td>A</td>
<td>782</td>
<td>D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>02/04/2017</td>
<td>A</td>
<td>60</td>
<td>D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>02/04/2017</td>
<td>A</td>
<td>2,013 (8)</td>
<td>I</td>
<td>By Trust</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>Code</th>
<th>V</th>
<th>(A)</th>
<th>(D)</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title</th>
<th>Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>Options on Common Stock</td>
<td>$29.66</td>
<td>02/07/2017</td>
<td>03/03/2011</td>
<td>02/03/2018</td>
<td>Options on Common Stock</td>
<td>4,000</td>
<td>4,000</td>
</tr>
</tbody>
</table>

**Explanation of Responses:**

1. Amount includes 4,423 shares of restricted stock units (RSUs) awarded on February 4, 2017. RSUs vest one fourth on February 15, 2017, February 15, 2018, February 15, 2019, and February 15, 2020. The 4,423 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

2. Amount includes 8,859 shares of restricted stock units (RSUs) awarded on February 4, 2017. RSUs vest fully on February 15, 2020, subject to the Company's performance on revenue growth (50%) and return on invested capital (50%) versus the Company's peer group median. The 8,859 shares assume that the number of shares that vest are based on targeted performance and are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

3. Amount includes 4,974 shares of restricted stock units (RSUs) awarded on February 1, 2016. RSUs vest one fourth on each of the award date and the first, second and third anniversaries of the award date. The 4,974 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

4. Amount includes 6,126 shares of restricted stock units (RSUs) awarded on February 1, 2016. RSUs vest fully on the third anniversary of the award date subject to the Company's relative performance versus the S&P Smallcap 600 Index. The 6,126 shares assume that the maximum number of shares will vest, based on performance at the highest level, and are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

5. Amount includes 2,164 shares of restricted stock units (RSUs) awarded on February 2, 2015. RSUs vest one fourth on each of the award date and the first, second and third anniversaries of the award date. The 2,164 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

6. Amount includes 776 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 776 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

7. Amount includes 776 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 776 shares are net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

8. The shares are owned by the Simpson Manufacturing Co., Inc. Profit Sharing Plan for Salaried Employees (the "Plan") of which the reporting person is a participant. The Plan qualifies under sections 401(a)(26) and 410 of the Internal Revenue Code.

9. 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/ROGER DANKEL 02/07/2017

**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.

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