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
   (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)
   08/21/2019

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)
   10% Owner
   President, Simpson Strong-Tie
   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>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>Performance stock units - 2019 (1)</td>
<td></td>
<td>V</td>
<td>Amount</td>
<td>(A) or (D)</td>
<td>Price</td>
<td></td>
</tr>
<tr>
<td>Performance stock units (2)</td>
<td></td>
<td></td>
<td>4,381</td>
<td>(1)</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>3,876</td>
<td>(2)</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 4, 2017)</td>
<td></td>
<td></td>
<td>4,423</td>
<td>(3)</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (PRSUs awarded February 4, 2017)</td>
<td></td>
<td></td>
<td>8,859</td>
<td>(4)</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 1, 2016)</td>
<td></td>
<td>S</td>
<td>302</td>
<td>D</td>
<td>$64.39</td>
<td>5,824</td>
</tr>
<tr>
<td>Common Stock (PRSUs awarded February 1, 2016)</td>
<td>08/21/2019</td>
<td>S</td>
<td>998</td>
<td>D</td>
<td>$64.39</td>
<td>0</td>
</tr>
<tr>
<td>Common Stock</td>
<td>08/21/2019</td>
<td>S</td>
<td>998</td>
<td>D</td>
<td>$64.39</td>
<td>0</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 2, 2015)</td>
<td></td>
<td></td>
<td>2,013</td>
<td>(8)</td>
<td>I</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>4. Transaction Code (Instr. 8)</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>Restricted stock units -2019 (9)</td>
<td>$0</td>
<td>(A)</td>
<td>(D)</td>
<td>Date Exercisable</td>
<td>Expiration Date</td>
<td>Title</td>
<td>Amount</td>
<td>Number of Shares</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Restricted stock units (10)</td>
<td>$0</td>
<td>(A)</td>
<td>(D)</td>
<td>(9)</td>
<td>(9)</td>
<td>Common Stock</td>
<td>1,616</td>
<td>1,616</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

**Explanation of Responses:**

1. Amount of performance stock units (PSUs) awarded on February 15, 2019. PSUs vest fully on February 15, 2022, subject to the Company's performance on revenue growth (50%) and return on invested capital (50%). The number of PSU's presented assumes the number of shares vested based on meeting targeted performance goals and net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

2. Amount of performance stock units (PSUs) awarded on February 15, 2018. PSUs vest fully on February 15, 2021, subject to the Company's performance on revenue growth (50%) and return on invested capital (50%). The number of PSU's presented assumes the number of shares vested based on meeting targeted performance goals and net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

3. 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.

4. 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%). The 8,859 shares assume that the number of shares that vest are based on targeted performance goals and net of the number of shares expected to be withheld to cover the estimated income taxes due on vesting.

5. 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.

6. 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.

7. 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.

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. Amount of restricted stock units (RSUs) awarded on February 15, 2019. Twenty percent of RSUs vest on February 15, 2020, forty percent on February 17, 2021 and February 15, 2022. Granted RSUs do not have exercise dates or an expiration date.

10. Amount of restricted stock units (RSUs) awarded on February 15, 2018. Twenty percent of RSUs vest on February 15, 2019, forty percent on February 17, 2020 and February 15, 2021. Granted RSUs do not have exercise dates or an expiration date.

/s/ROGER DANDEL  08/23/2019

**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.