United States Securities and Exchange Commission  
Washington, D.C. 20549  

Annual Statement of Changes in Beneficial Ownership  
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person  
Colonias Karen Winifred  
5956 W. LAS POSITAS BLVD.  
Pleasanton, CA 94588

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

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
12/31/2019

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  
X Director  
X Officer (give title below)  
President & CEO

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>2A. Deemed Execution Date, if any (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 at end of Issuer's Fiscal Year (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></td>
<td></td>
<td></td>
<td>Amount (A) or (D)</td>
<td>Price</td>
<td>Ownership Form:</td>
<td>Nature of Indirect Beneficial Ownership (Instr. 4)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>17,940 (1) (2)</td>
<td>D</td>
<td>Direct (D)</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>84,869 (3)</td>
<td>I</td>
<td>By Trust (4)</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>3,483</td>
<td>I</td>
<td>By Trust (PSP) (5)</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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explanation of Responses:**

1. Includes 17,940 unvested restricted stock units (RSUs) as follows: all 7,459 RSUs granted on February 15, 2019; 4,256 of the 5,320 RSUs granted on February 15, 2018; and 6,225 of the 24,900 RSUs granted on February 4, 2017.

2. Excludes all unvested performance stock units (PSUs) that were previously reported. These PSUs have been removed as they have performance conditions other than stock price. The actual number of PSUs awarded will be reported upon vesting, once the performance period has ended and the performance criteria has been certified.

3. The reporting person transferred these shares to the Colonias Family Trust 9/18/12 on December 11, 2019.

4. These shares are held by the Colonias Family Trust 9/18/12 for the benefit of the reporting person's children. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

5. 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 is qualified under sections 401(a)(26) and 410 of the Internal Revenue Code.

**Remarks:**

Exhibit 24 - Power of Attorney

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.