**STOCK 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**
   Sharon H. Simpson
   21C Orinda Way
   Orinda CA 94563

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

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

4. **Date of Earliest Transaction (Month/Day/Year)**
   12/26/2017

6. **Individual or Joint/Group Filing (Check Applicable Line)**
   - 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>Common Stock</td>
<td>12/26/2017</td>
<td>S</td>
<td>600 D</td>
<td>5,063,964 (1)</td>
<td>I</td>
<td>By Trust</td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/26/2017</td>
<td>S</td>
<td>5,000 D</td>
<td>5,058,964 (1)</td>
<td>I</td>
<td>By Trust</td>
</tr>
</tbody>
</table>

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**

<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 Code (Instr. 8)</th>
<th>4. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>5. 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>
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**Explanation of Responses:**


/s/By Brian J. Magstadt, as Attorney-in-fact for Sharon H. Simpson 12/28/2017