1. Name and Address of Reporting Person
Sharon H. Simpson
1C Orinda Way
Orinda, CA 94563

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

3. Date of Earliest Transaction (Month/Day/Year)
10/19/2017

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

5. Relationship of Reporting Person(s) to Issuer
Director
X 10% Owner
Officer (give title below)
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>Common Stock</td>
<td>10/19/2017</td>
<td>S</td>
<td>24,109 D</td>
<td>853,180 (1)</td>
<td>I</td>
<td>By non-profit public benefit corporation</td>
</tr>
<tr>
<td>Common Stock</td>
<td>10/20/2017</td>
<td>S</td>
<td>28,808 D</td>
<td>824,372 (1)</td>
<td>I</td>
<td>By non-profit public benefit corporation</td>
</tr>
<tr>
<td>Common Stock</td>
<td>10/23/2017</td>
<td>S</td>
<td>22,561 D</td>
<td>801,811 (1)</td>
<td>I</td>
<td>By non-profit public benefit corporation</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

---

OMB Approval:
OMB Number: 3235-0287
Expires: 
Estimated average burden hours per response: 0.5
<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>
</table>

**Explanation of Responses:**

1. The shares are owned by the Simpson PSB Fund, a California nonprofit public benefit corporation, of which Sharon Simpson is a member of the Board of Directors. Sharon H. Simpson disclaims beneficial ownership of these shares.

/s/SHARON H. SIMPSON 10/23/2017

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.