1. Name and Address of Reporting Person
Sharon H. Simpson

21C Orinda Way

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

3. Date of Earliest Transaction (Month/Day/Year)
01/11/2018

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

5. Relationship of Reporting Person(s) to Issuer
(X) Director

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>Date</th>
<th>Securities Acquired/Discharged (A) or (D)</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/11/2018</td>
<td>(A)</td>
<td>31,715</td>
<td>$58.618</td>
</tr>
<tr>
<td>01/12/2018</td>
<td>(A)</td>
<td>26,241</td>
<td>$58.925</td>
</tr>
<tr>
<td>01/16/2018</td>
<td>(A)</td>
<td>64,885</td>
<td>$59.030</td>
</tr>
</tbody>
</table>

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

--- Explanation of Responses ---

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.