**STOCK STATION 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

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**Form 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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1. **Name and Address of Reporting Person**  
LOURAS PETER N

   (Last)  
   5956 W. LAS POSITAS BLVD.

   (First)  

   (Middle)  

   (Street)  
   PLEASANTON  
   CA  
   94588

   (City)  
   (State)  
   (Zip)

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

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3. **Date of Earliest Transaction (Month/Day/Year)**  
12/08/2016

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

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

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6. **Individual or Joint/Group Filing (Check Applicable Line)**

   X Form filed by One Reporting Person
   
   Form filed by More than One Reporting Person

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### 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>12/08/2016</td>
<td>X</td>
<td>5,000 A</td>
<td>$29.58</td>
<td>9,683 D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$47.6579</td>
<td>4,683 D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded April 20, 2016)</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$1,800 (1)</td>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded April 21, 2015)</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$1,950 (1)</td>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 2, 2015)</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$1,425 (2)</td>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 3, 2014)</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$1,425 (2)</td>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded February 6, 2013)</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$1,425 (2)</td>
<td>D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock (RSUs awarded January 30, 2012)</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000 D</td>
<td>$1,425 (2)</td>
<td>D</td>
<td>D</td>
</tr>
</tbody>
</table>

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

<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>
<th>Price</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s)</th>
<th>Ownership Form: Direct (D) or Indirect (I)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Options on Common Stock</td>
<td>$29.58</td>
<td>12/08/2016</td>
<td>X</td>
<td>5,000</td>
<td>02/15/2011</td>
<td>02/14/2018</td>
<td>Common Stock</td>
<td>5,000</td>
<td>$29.58</td>
<td>0</td>
<td>D</td>
</tr>
</tbody>
</table>

**Explanation of Responses:**

1. Restricted stock unit award vests 100% on the transaction date.
2. Restricted stock unit award vests one fourth on each of the transaction date and the first, second and third anniversaries of the transaction date.

/S/PETER N. LOURAS  
12/08/2016

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.