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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person

MAHESWARAN MOHAN
200 FLYNN ROAD
CAMARILLO, CA 93012-8790

2. Issuer Name and Ticker or Trading Symbol

SEMTECH CORP [ SMTC ]

3. Date of Earliest Transaction (MM/DD/YYYY)

7/14/2021

4. If Amendment, Date Original Filed (MM/DD/YYYY)

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

X Form filed by One Reporting Person

X Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s)</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>7/14/2021 M</td>
<td>30000 A</td>
<td>$17.51</td>
<td>239210 D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>7/14/2021 S</td>
<td>26562 D</td>
<td>$64.8234 (1)</td>
<td>212648 D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>7/14/2021 S</td>
<td>3391 D</td>
<td>$65.8427 (2)</td>
<td>209257 D</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>7/14/2021 S</td>
<td>47 D</td>
<td>$66.6764 (3)</td>
<td>209210 D</td>
<td>D</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivative Security</th>
<th>3. Trans. Date</th>
<th>5. Number of Derivatives Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of Derivatives 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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Option (right to buy)</td>
<td>$17.51</td>
<td>7/14/2021 M</td>
<td>30000</td>
<td>2/23/2017 2/23/2022 SMTIC 30000</td>
<td>0</td>
<td>400000</td>
<td>D</td>
<td>3235-0287</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) This price represents the weighted average of these sales. The prices ranged from $64.3300 to $65.3299. Price and share details are available upon request.
(2) This price represents the weighted average of these sales. The prices ranged from $65.3300 to $66.3299. Price and share details are available upon request.
(3) This price represents the weighted average of these sales. The prices ranged from $66.3300 to $66.6800. Price and share details are available upon request.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAHESWARAN MOHAN</td>
<td>Director 10% Owner Officer President and CEO</td>
</tr>
</tbody>
</table>

Signatures

/s/Mohan Maheswaran by Charles B. Ammann under Power of Attorney dated February 25, 2014 (Copy On File) 7/16/2021

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 control number.