1. Name and Address of Reporting Person
KIDDOO BRUCE E
5701 NORTH PIMA ROAD
SCOTTSDALE AZ 85250

2. Issuer Name and Ticker or Trading Symbol
ON SEMICONDUCTOR CORP [ ON ]

3. Date of Earliest Transaction (Month/Day/Year)
05/16/2024

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

5. Relationship of Reporting Person(s) to Issuer
Director
10% Owner

6. Individual or Joint/Group Filing (Check Applicable Line)
Form filed by One Reporting Person

Rule 10b5-1(c) Transaction Indication

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>Amount (A) or (D)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common</td>
<td>05/16/2024</td>
<td>3,083 (A)</td>
<td>$0.0000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16,546 (A)</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Date (Month/Day/Year)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 5)</th>
<th>Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>Title of Underlying Securities (Instr. 3 and 5)</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. Represents restricted stock granted under the Issuer's Amended and Restated Stock Incentive Plan on May 16, 2024. The stock will vest on the day prior to the Issuer's next Annual Meeting of Stockholders.

/s/ Hope M. Spencer
Attorney-in-Fact
05/17/2024

** Signature of Reporting Person Date

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.