UNIVERSAL STATE 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
   Wegleitner Mark A  
   C/O INFINERA CORPORATION, 140 CASPIAN COURT  
   SUNNYVALE, CA 94089

2. Issuer Name and Ticker or Trading Symbol
   INFINERA Corp [ INFN ]

3. Date of Earliest Transaction (MM/DD/YYYY)
   6/3/2020

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
   __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>Title of Security</th>
<th>Trans. Date (MM/DD/YYYY)</th>
<th>Trans. 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>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>6/3/2020</td>
<td>V</td>
<td>Amount (A) or (D) Price</td>
<td>139234</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Derivate Security</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date (MM/DD/YYYY)</th>
<th>Trans. Code (Instr. 8)</th>
<th>4. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of 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>Non-Qualified Stock Option (Right to Buy)</td>
<td>$6.99</td>
<td>6/3/2020</td>
<td>A</td>
<td>32101</td>
<td>(1) 5/23/2021</td>
<td>Common Stock</td>
<td>40000.0</td>
<td>40000</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Restricted Stock Units</td>
<td>(2)</td>
<td>6/3/2020</td>
<td>(3)</td>
<td>(3)</td>
<td>(3)</td>
<td>(3)</td>
<td>(3)</td>
<td>(3)</td>
<td>(3)</td>
<td>(3)</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) This option is fully vested.
(2) Each restricted stock unit ("RSU") represents a contingent right to receive one share of common stock of Infinera Corporation (the "Company").
(3) These RSUs have a vesting commencement date of June 3, 2020 and vest on the earlier of the date of the next annual meeting of stockholders or the one-year anniversary of the date of grant, subject to Mr. Wegleitner's continued service to the Company.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wegleitner Mark A C/O INFINERA CORPORATION 140 CASPIAN COURT SUNNYVALE, CA 94089</td>
<td>X</td>
</tr>
</tbody>
</table>

Signatures

/s/ Michael Post, by Power of Attorney 6/5/2020

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.