STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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
McCarthy Michelle M

2. Issuer Name and Ticker or Trading Symbol
MERCURY SYSTEMS INC [ MRCY ]

3. Date of Earliest Transaction (Month/Day/Year)
05/30/2019

4. If Amendment, Date of Original Filed

5. Relationship of Reporting Person(s) to Issuer
(Choose all applicable)
Director
Officer (give title below)
X 10% Owner
Officer (give title below)
VP, CAO & Controller

6. 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>Transaction</th>
<th>Date</th>
<th>Code</th>
<th>Amount</th>
<th>(A) or (D)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>05/30/2019</td>
<td>S</td>
<td>838</td>
<td>D</td>
<td>$69.26</td>
</tr>
<tr>
<td>Common Stock</td>
<td>08/15/2019</td>
<td>F</td>
<td>499</td>
<td>D</td>
<td>$82.84</td>
</tr>
<tr>
<td>Common Stock</td>
<td>08/15/2019</td>
<td>A</td>
<td>2,832</td>
<td>(1)</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

Explanation of Responses:

1. These shares of restricted stock vest in four equal installments beginning on August 15, 2020.

Remarks:

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.

Michelle M McCarthy
08/19/2019
** Signature of Reporting Person
Date