FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

| Washington, D | .C. 20549 |
|---------------|-----------|
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 ]       |        |  |  |            |           |   |   | Check      | ationship of Report<br>ationship at applicable)<br>Director<br>Officer (give title |  | 10% O  |  | wner   |
|---|--|--|----------------|---|--|--|--------|--|--|------------|-----------|---|---|------------|--|--|--|--|--|
| (Last) (First) (Middle) 50 MINUTEMAN ROAD                         |  |  |                | 3. Date of Earliest Transaction (Month/Day/Year) 06/03/2021 |  |  |        |  |  |            |           |   | X   | below      | <i>ı</i> ) ``  | Other (below)  |  | specily  |  |
| (Street) ANDOV (City)   |  | MA 01810  (State) (Zip)                    |                |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |        |  |  |            |           |   | Indiv<br>ne)<br>X                           |            |  |  |  |  |  |
| (- 9)   |  |  |                | on-Deriva   | tive S   | Secur  | rities | Ac   | auire  | d. Di      | sposed of | f. or B   | l<br>Benefici                               | iallv      | Own  | ed   |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Y |  |  |                |   | on :   | n 2A. Deemed<br>Execution Date,  |        | te,  | 3. 4. Securities Disposed Of Code (Instr. 8) |            | Acquire   | ed (A) or<br>tr. 3, 4 and   | r 5. Am<br>Secur<br>Benef<br>Owne<br>Repool |            | ount of 6<br>rities F<br>ficially (led Following (led                              |  | wnership<br>n: Direct<br>or Indirect<br>nstr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |
| Common Stock 06/03/202  |  |  |                |   | 21   |  |        | Code   | V  | Amount 801 | (D) D     | Price \$65.31   | .5 <sup>(1)</sup>                           | (Instr.    | 9,478  |  | D  |  |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |                |   |  |  |        |  |  |            |           |   |   |            |  |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)               | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | Exec<br>if any | any C<br>lonth/Day/Year) 8                                  |  | saction de (Instr. Scuritive Acquired (A) or Disposer of (D) (Instr. 3, and 5) |        | rative<br>rities<br>ired<br>r<br>osed<br>)<br>: 3, 4 | Expiration Date (Month/Day/Year)             |            |           | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares |   | Der<br>Sec | rice of<br>vative<br>urity<br>tr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | y  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |

## **Explanation of Responses:**

1. These shares were sold in a single transaction at a price of \$65.315.

## Remarks:

Michelle M McCarthy

06/04/2021

\*\* Signature of Reporting Person

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).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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.