FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
OMB Number:	3235-028

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

37 Estimated average burden 0.5 hours per response:

5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* MERCURY SYSTEMS INC [MRCY] McCarthy Michelle M Director 10% Owner Officer (give title Other (specify below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) 05/30/2019 VP, CAO & Controller 50 MINUTEMAN ROAD 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) 01810 **ANDOVER** MA Form filed by One Reporting Person Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect Code (Instr. 8) (D) or Indirect (I) (Instr. 4) (Month/Day/Year) if any 5) Beneficially Beneficial (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Common Stock 05/30/2019 S 838 D \$69.26 9,273 D 08/15/2019 Common Stock F 499 D \$82.84 8,774 D Common Stock 08/15/2019 $2.832^{(1)}$ D Α Α \$0.00 11,606 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 10. 11. Nature Ownership Derivative Conversion **Execution Date** Transaction **Expiration Date** Amount of Derivative derivative of Indirect Derivative Security (Instr. 3) (Month/Day/Year) Code (Instr. 8) (Month/Day/Year) Securities Securities Beneficial or Exercise if any Security Form: Direct (D) (Month/Day/Year) Underlying Beneficially Price of Securities (Instr. 5) Ownership Acquired (A) or Disposed Derivative Security (Instr. 3 or Indirect (I) (Instr. 4) Derivative Owned Following (Instr. 4) Security and 4) Reported Transaction(s) of (D) (Instr. 3, 4 (Instr. 4) and 5) Amount Number

Explanation of Responses:

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

Remarks:

Michelle M McCarthy

Shares

Title

Expiration

Exercisable

** Signature of Reporting Person

08/19/2019

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).

Code

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.

(A) (D)