Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APF	PROVAL
OMB Number:	3235-0287
Estimated average	burden
hours per response	e: 0.5

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* ASLETT MARK (Last) (First) (Middle) 50 MINUTEMAN ROAD				3. D	2. Issuer Name and Ticker or Trading Symbol MERCURY SYSTEMS INC [MRCY] 3. Date of Earliest Transaction (Month/Day/Year) 10/19/2020										all app Direc	er (give title	10% O Other (below)	wner	
(Street) ANDOVER MA 01810 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. 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-Derivat 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea			n 2 (ear) if	2A. Deemed Execution Date, r) if any		, 3 T C	3. Transaction Code (Instr. 8)		Disposed of, or Benef 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			d (A) or	5. Amount of		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock			10/19/202				Ce		v	1,250 ⁽¹⁾ I		D	\$77.47	Tran (Inst		Transaction(s) (Instr. 3 and 4) 282,708		D	,
Common Stock 10/20/2020 S 1,250 ⁽¹⁾ D \$76.6964 ⁽³⁾ 281,458 D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, Transaction of				Expiration Date (Month/Day/Year) Amount of Securities Underlying Derivative Security (Ins 3 and 4)				unt of rities rlying rative rity (Instr.	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	ode V (A) (D) Date Expiration Date Title				Amount or Number of Shares										

Explanation of Responses:

- 1. Pursuant to a 10b5-1 stock trading plan established on August 7, 2020.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$76.41 to \$78.74, inclusive.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$76.12 to \$77.39, inclusive.

Remarks:

/s/ Michelle McCarthy, Attorney-in-Fact for Aslett

10/21/2020

Mark

** 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).
- ** 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.