Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

OMB APPROVAL										
OMB Number: 3235-0287										
Estimated average burden										
hours per response: 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* Plunkett Debora A					2. Issuer Name and Ticker or Trading Symbol MERCURY SYSTEMS INC [MRCY]									(Ch	eck all app	onship of Reporting P all applicable) Director		son(s) to Is:	
(Last)	(Fi	est) (N	⁄liddle)		3. Date of Earliest Transaction (Month/Day/Year) 10/25/2023								Office below	er (give title v)		Other (s below)	pecify		
50 MINUTEMAN ROAD					4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line)							
(Street)															X Form	filed by On	e Repo	orting Perso	on
ANDOV	ER M.	A 0	1810												Form Perso	filed by Mo on	re than	n One Repo	orting
(City)	(St	ate) (Z	Zip)		Rule 10b5-1(c) Transaction Indication														
											action was m					uction or writt	en plan	n that is inter	ided to
		Table	I - Non-D	Periva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	3ene	eficia	lly Own	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Exec ay/Year) if any		Deemed cution Date, ly nth/Day/Year)				es Acquired (A) Of (D) (Instr. 3, 4			Benefic	ties cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) (D)	or	Price	Transa	ction(s) 3 and 4)			(Instr. 4)
Common Stock 10/25/2				/2023				A		4,682(1)		A	\$ <mark>0</mark>	13,182			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)	Derivative Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deemed Execution D if any (Month/Day/	Date,	ate, Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		,	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y G	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Nun of	- 1					

Explanation of Responses:

1. These shares of restricted stock vest on the earlier of the first anniversary of the grant date or the next annual meeting of shareholders.

/s/ Michelle McCarthy,

Attorney-in-Fact for Debora 10/27/2023

Plunkett

** 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.