FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

	OMB APPROVAL								
	OMB Number: 32	35-0287							
	Estimated average burden								
ı	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

Name and Address of Reporting Person* Ballhaus William L				2. Issuer Name and Ticker or Trading Symbol MERCURY SYSTEMS INC [MRCY]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last)	(Fir		/liddle)		3. Date of Earliest Transaction (Month/Day/Year) 10/27/2023							-	X		er (give title	. 0. /	Other (s		
50 MINUTEMAN ROAD														President & CEO					
					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) ANDOV	ER M.	A 0	1810											X	Form	filed by One	e Rep	orting Perso	on
	- VIOLO													Form filed by More than One Reporting Person					orting
(City)	(St	ate) (Z	Zip)		Rul	e 10)h5-	1 <i>(</i> c)	Tran	sac	tion Indi	catio	nn L						
					' ' '	C 10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>	man	Juc	don mai	canc	,,,						
				Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.															
		Table	I - No	n-Deriva	tive S	Secur	rities	Acq	uired,	Dis	posed of	, or B	enefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)					y/Year) Execu		Deemed cution Date, y nth/Day/Year)				es Acquired (A) Of (D) (Instr. 3, 4		and Securit Benefic		ies	Form: Direct		7. Nature of Indirect Beneficial Ownership	
										v	Amount	(A) (D)	or Price		Transa	eported ransaction(s) nstr. 3 and 4)			(Instr. 4)
Common Stock 10/27/2					2023			F		408(1)	D	\$36	.21	291,	291,591.325		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)	erivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any			Transaction of Code (Instr. Derivation		ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)		ite	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares						

Explanation of Responses:

1. Represents shares withheld by the Company to satisfy tax obligations attributable to the vesting of a previously issued equity award.

/s/ Michelle McCarthy,

Attorney-in-Fact for William 10/30/2023

Ballhaus

** 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.