FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES I	N BENEFICIAL	OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: 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* <u>Vitto Vincent</u>					2. Issuer Name and Ticker or Trading Symbol MERCURY SYSTEMS INC [MRCY]										all app	ship of Reporting Pa applicable) rector		son(s) to Is		
(Last) 201 RIVI	(Fii ERNECK R	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 10/21/2015										Officer (give title below)			Other (specify below)	
(Street) CHELMS (City)	SFORD M.)1824 Zip)		4. If									i. Indivi ine) X	Form	dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date				Day/Year) Exe		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ties Acquired (A) d Of (D) (Instr. 3, 4			and Secu Bene		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount		(A) or (D)	Price	. 1	Transa	ction(s) 3 and 4)			(111501. 4)
Common Stock			10/21	1/2015				A		6,225	1) A		\$0	.00	53,893			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 Security or Exercise (Month/Day/Year) if any		Date, Transaction Code (Instr.					6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nur of	ount nber ires								

Explanation of Responses:

1. These shares of restricted stock vest in two equal installments on each of October 21, 2015 and 2016.

Remarks:

Charles A. Speicher, Attorney-10/22/2015 in-fact

** 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.