FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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* MUSCARI JOSEPH C															Check all a	oplicable) ector	g Person(s) to Issuer 10% Owner			
	(Last) (First) (Middle) C/O ENERSYS 2366 BERNVILLE ROAD					3. Date of Earliest Transaction (Month/Day/Year) 09/26/2014										cer (give title ow)		ner (specify ow)		
(Street) READIN	IG PA	\ 1	19605		4. If									ne) X Fo Fo	,					
(City)	(St		Zip)	n_Deris	rative		curitie		nuired	Die	nosed o	of or	Rone	oficia	ally Own	ned.				
1. Title of Security (Instr. 3)			2. Trans	action	action 2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transa	action	4. Securit	ties Acquired (A) I Of (D) (Instr. 3, 4		(A) or	5. An Secu Bene Own Repo	nount of rities ficially ed Following	6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4)	of Indirect			
Common	Stock			09/26	5/2014				A ⁽¹⁾		33.186	3	A	\$() 1	19,133.47 D				
Common	Stock			09/26	5/2014				A ⁽²⁾		6.775	8	A	\$() 19,140.2458 D					
		Та									osed of, onvertib				y Owne	d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	n Date,	4. Transa Code (8)	Instr.	n of Deriv Secu Acqu (A) o Disp of (D (Inst and	osed) r. 3, 4 5)	6. Date I Expirati (Month/I	on Dai	ear)	Amo Secu Unde Deriv	Ame or Nun	ount nber	8. Price of Derivative Security (Instr. 5)		Ownersi Form: Direct (E or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)		

Explanation of Responses:

- 1. These shares were granted in the form of Deferred Stock Units ("DSUs"), in connection with the cash dividend paid on September 26, 2014 to stockholders of record as of September 12, 2014 (the "Dividend"), with respect to 11,297 vested DSUs granted to the reporting person on various dates, and adjusted for previously declared and paid cash dividends. These DSUs are vested and payable concurrent with the underlying DSUs.
- 2. These shares were granted in the form of Restricted Stock Units ("RSUs"), in connection with the Dividend, with respect to 2,301 vested RSUs granted to the reporting person on August 8, 2008, under the EnerSys Deferred Compensation Plan for Non-Employee Directors, and adjusted for previously declared and paid cash dividends. These RSUs are vested and payable concurrent with the underlying RSUs.

Karen J. Yodis, by Power of <u>Attorney</u>

09/30/2014

** 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.