FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APPRO	VAL
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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 Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

			of decidal do(ii) of the investment company / tot of 10-10			
Name and Address of Reporting Person* Pelch Steven J.			2. Issuer Name and Ticker or Trading Symbol EMERSON ELECTRIC CO [EMR]		ionship of Reporting Perso all applicable) Director	10% Owner
	ast) (First) (Middle) O EMERSON ELECTRIC CO. 000 WEST FLORISSANT AVENUE		3. Date of Earliest Transaction (Month/Day/Year) 02/10/2017	X	Officer (give title below) Exec VP - Org. Pla	Other (specify below)
(Street) ST. LOUIS (City)	ST. LOUIS MO 63136		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing Form filed by One Repo Form filed by More than	orting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code V		Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	02/10/2017		M ⁽¹⁾		8,000(1)	A	\$53.835	72,647	D	
Common Stock	02/10/2017		F ⁽²⁾		161(2)	D	\$62.97	72,486	D	
Common Stock	02/10/2017		S		7,839	D	\$63.3087(3)	64,647	D	
Common Stock								1,209.523	I	401(k) plan
Common Stock								1,405.588	I	401(k) excess plan

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		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	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Employee Stock Option (Right to Buy)	\$53.835	02/10/2017		M ⁽¹⁾			8,000 ⁽¹⁾	10/01/2008 ⁽⁴⁾	10/01/2017	Common Stock	8,000	(5)	0	D	

Explanation of Responses:

- 1. Exercise of 2,871 non-qualified stock options and 5,129 incentive stock options exempt under Rule 16b-3.
- 2. Shares withheld for taxes exempt under Rule 16b-3 resulting from nonqualified stock option exercise.
- 3. The price in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$63.30 to \$63.33. The reporting person undertakes to provide Emerson Electric Co., any securityholder of Emerson Electric Co. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each price within the range set forth in this footnote.
- 4. The options vested in three equal annual installments beginning on the date indicated.
- 5. Price is not applicable to stock options received as incentive compensation.

Remarks:

/s/ John G. Shively, Attorney-in-Fact for Steven J. Pelch

02/13/2017

** 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.