FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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	of Reporting Person*		2. Issuer Name and Ticker or Trading Symbol <u>EMERSON ELECTRIC CO</u> [EMR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>SCHLUETER RICHARD J</u>					Director	10% Owner		
(Loot) (Dirat) (Middle)		(14:44)		x	Officer (give title below)	Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		VP, Contr. & Chief A	Acc. Off.		
C/O EMERSON ELECTRIC CO			02/09/2017					
8000 W. FLORIS	SANT AVENUE							
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing (Ch	eck Applicable Line)		
ST. LOUIS	MO	63136		X	Form filed by One Reporting	g Person		
					Form filed by More than On	e Reporting Person		
(City)	(State)	(Zip)						

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. Transac Code (li 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	02/09/2017		M ⁽¹⁾		4,429(1)	A	\$53.835	81,782	D	
Common Stock	02/09/2017		F ⁽²⁾		3,786 ⁽²⁾	D	\$62.97	77,996	D	
Common Stock	02/09/2017		F ⁽³⁾		249(3)	D	\$62.97	77,747	D	
Common Stock								3,257.018	Ι	401(k) plan
Common Stock								1,576.747	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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)				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	02/09/2017		M ⁽¹⁾			4,429 ⁽¹⁾	10/01/2008 ⁽⁴⁾	10/01/2017	Common Stock	4,429	(5)	0	D	

Explanation of Responses:

1. Exercise of 4,429 non-qualified stock options exempt under Rule 16b-3.

2. Payment of option exercise price by delivering securities.

3. Shares withheld for taxes exempt under Rule 16b-3 resulting from nonqualified stock option exercise.

4. When taken together with previously exercised options having the same grant date, exercise price, and expiration date, all such options together 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 Richard J. Schlueter	

02/13/2017 Date

** Signature of Reporting Person

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.