FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 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 [®]			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)				
STEEVES FR	<u>ANK L</u>			I	Director	10% Owner		
(l. cot)	(Eirot)	(Middle)		x	Officer (give title below)	Other (specify below)		
(Last) (First) (Middle) C/O EMERSON ELECTRIC CO.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/27/2012		Exec. VP, Secy & Gen	. Counsel		
8000 W. FLORIS	SANT AVE.							
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	dual or Joint/Group Filing (Che	eck Applicable Line)		
ST. LOUIS	МО	63136		X	Form filed by One Reporting Form filed by More than One			
(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. 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	12/27/2012		M ⁽¹⁾		43,334(1)	Α	\$30.025	128,111	D	
Common Stock	12/27/2012		F ⁽²⁾		6,722 ⁽²⁾	D	\$52.835	121,389	D	
Common Stock	12/27/2012		M ⁽³⁾		10,000 ⁽³⁾	Α	\$42.91	131,389	D	
Common Stock	12/27/2012		F ⁽²⁾		798 ⁽²⁾	D	\$52.835	130,591	D	
Common Stock	12/27/2012		s		45,814	D	\$ 52.4138 ⁽⁴⁾	84,777	D	
Common Stock								850.774	I	401(k) plan
Common Stock								2,556.101	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)			6. Date Exerci Expiration Dat (Month/Day/Yo	te	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)	\$30.025	12/27/2012		M ⁽¹⁾			43,334 ⁽¹⁾	02/19/2010 ⁽⁵⁾	02/19/2019	Common Stock	43,334	(6)	0	D	
Employee Stock Option (Right to Buy)	\$42.91	12/27/2012		M ⁽³⁾			10,000 ⁽³⁾	04/03/2008 ⁽⁵⁾	04/03/2017	Common Stock	10,000	(6)	90,000	D	

Explanation of Responses:

1. Exercise of 6,660 incentive stock options and 36,674 non-qualified stock options exempt under Rule 16b-3.

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

3. Exercise of 10,000 non-qualified stock options exempt under Rule 16b-3.

The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$52.10 to \$52.78. The reporting person undertakes to provide Emerson Electric Co., any security holder 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.
When taken together with previously exercised options and the unexercised options reported in this Form 4 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.

6. Price is not applicable to stock options received as incentive compensation.

Remarks:

/s/ Timothy G. Westman, Attorneyin-Fact for Frank L. Steeves <u>12/31/2012</u>

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.