FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APPR	OVAI

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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 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* DELLAQUILA FRANK J			2. Issuer Name and Ticker or Trading Symbol EMERSON ELECTRIC CO [EMR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify				
(Last) C/O EMERSON 8000 W. FLORIS		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/09/2017	Senior Exec. VP and CFO				
(Street) ST. LOUIS (City)	MO (State)	63136 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X 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

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 Transaction(s)	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	(Instr. 3 and 4)		(111501. 4)
Common Stock	02/09/2017		M ⁽¹⁾		15,000(1)	A	\$53.835	172,467	D	
Common Stock	02/09/2017		F ⁽²⁾		448(2)	D	\$62.09	172,019	D	
Common Stock	02/09/2017		S		14,552	D	\$62.5387(3)	157,467	D	
Common Stock								3.081	I	401(k) plan
Common Stock								488.509	I	401(k) excess plan
Common Stock								8,442	I	Spouse
Common Stock								56,486	I	FJD 2012 Gift Trust ⁽⁴⁾
Common Stock								75,315	I	SRD 2012 Gift Trust ⁽⁵⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date		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⁾			15,000 ⁽¹⁾	10/01/2008 ⁽⁶⁾	10/01/2017	Common Stock	15,000	(7)	0	D	

Explanation of Responses:

- 1. Exercise of 9,429 non-qualified stock options and 5,571 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 \$62.53 to \$62.61. 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. Grantor trust for the Reporting Person with the Reporting Person's spouse and descendants as its beneficiaries. The Reporting Person is the trustee of The FJD 2012 Gift Trust.
- 5. Grantor trust for the Reporting Person's spouse with the Reporting Person's descendants as its beneficiaries. The Reporting Person and the Reporting Person's spouse are co-trustees of The SRD 2012 Gift Trust.
- 6. The options vested in three equal annual installments beginning on the date indicated.
- 7. Price is not applicable to stock options received as incentive compensation.

Remarks:

/s/ John G. Shively, Attorney-infact for Frank J. Dellaquila

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.