### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

#### FORM 8-K

# CURRENT REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): August 6, 2013

Emerson Electric Co.

Missouri	1-278	43-0259330
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification Number)
8000 West Florissant Avenue St. Louis, Missouri		63136
(Address of Principal Executive Offices)		(Zip Code)

Registrant's telephone number, including area code:

(314) 553-2000

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

## Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(b) As previously reported, on April 2, 2013, recognizing that Mr. Carlos Fernandez would be engaged in time-sensitive and time-consuming matters related to his business interests in Grupo Modelo, the Board of Directors granted Mr. Fernandez a leave of absence from the Board from April 1, 2013 until the first meeting of the Board after September 30, 2013.

On August 6, 2013, Mr. Fernandez notified the Board of Directors of Emerson Electric Co. that, due to continuing personal business matters, he would be submitting his resignation as a member of the Board, effective September 30, 2013. Mr. Fernandez is currently a member of the Board's Corporate Governance and Nominating Committee.

### SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EMERSON ELECTRIC CO. (Registrant)

/s/ John G. Shively Date: August 8, 2013 By:

> John G. Shively Assistant General Counsel and Assistant Secretary