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 5, 2008

Emerson Electric Co.

(Exact Name of Registrant as Specified in Charter)

Missouri	1-2/8	43-0259330
(State or Other	(Commission	(I.R.S. Employer
Jurisdiction of	File Number)	Identification Number)
Incorporation)		
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:

- O Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- O Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- O Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- O 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.

(d) On August 5, 2008, the Board of Directors of Emerson Electric Co. (the "Company") elected Harriet Green, Chief Executive Officer and President of Premier Farnell plc, as a Director of the Company. She will stand for election at the Company's 2009 Annual Meeting of Stockholders. Ms. Green was also appointed to serve as a member of the Audit Committee.

As provided for new Directors under the Company's Restricted Stock Plan for Non-Management Directors, on August 5, 2008, Ms. Green received an award of 1,047 shares of restricted stock, representing a \$50,000 pro rata award of the \$100,000 restricted stock portion of the annual retainer that was awarded to the Company's other non-management Directors on February 5, 2008. Ms. Green will otherwise be compensated as described under "Director Compensation" in the Company's Proxy Statement for its 2008 Annual meeting of Stockholders and in Exhibit 10.2 to the Company's most recent quarterly report on Form 10-Q.

A copy of the August 7, 2008 press release announcing Ms. Green's election is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number Description of Exhibits

99.1 Press Release dated August 7, 2008.

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)

Date: August 7, 2008

By: /s/ Timothy G. Westman Timothy G. Westman Vice President, Associate General Counsel and Assistant Secretary

EXHIBIT INDEX

<u>Exhibit Number</u> <u>Description of Exhibits</u>

99.1 Press Release dated August 7, 2008.



news release

For immediate release

For information, contact: Mark Polzin, 314.982.1758

EMERSON NAMES PREMIER FARNELL CEO HARRIET GREEN TO BOARD OF DIRECTORS

ST. LOUIS, August 7, 2008 – Harriet Green, chief executive officer of global electronics distributor Premier Farnell plc, has been elected to Emerson's (NYSE:EMR) board of directors, it was announced today by David N. Farr, chairman, CEO and president.

Green, 46, has been CEO of Premier Farnell since 2006. The \$1.5 billion (£744 million) group has trading operations in 24 countries, employs over 4,100 people worldwide and sells to over 2 million customers in 100 countries. Since joining the company, Green has overseen a period of strategic change, driving for profitable, sustainable growth through a focus on execution, operational efficiency, driving business via the web and expanding into new markets, including the company's growing investment in China and India. She is committed to the company's environmental and community initiatives and under her leadership Premier Farnell's multi-channel approach has seen global web sales double.

"Harriet's leadership skills, international perspective, background in electronic technologies and services and her passion and energy will bring strong value to Emerson as we extend and deepen our own leading technology and global positions," Farr said.

Green previously held senior international positions with Arrow Electronics Inc. She served as its President of Asia Pacific, based in Hong Kong, and before that she had responsibility for global strategy, worldwide marketing, supplier

management and operating businesses in the USA, Europe and Africa.

Before joining Arrow in 1994, Green was Managing Director of the Macro Group, part of Diploma plc.

She graduated with a degree in medieval history from London University, and in 2007 was recognized by the Stevie "Women in Business" Awards as the Best Executive in Europe, Africa, and Middle East (EMEA).

Green will serve on the Emerson board's audit committee.

About Emerson

Emerson (NYSE: EMR), based in St. Louis, is a global leader in bringing technology and engineering together to provide innovative solutions to customers through its network power, process management, industrial automation, climate technologies, and appliance and tools businesses. Sales in 2007 were more than \$22 billion. For more information, visit Emerson.com.

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