Rexnord Corp Form 8-K July 31, 2013

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): July 31, 2013

REXNORD CORPORATION

(Exact name of registrant as specified in its charter)

20-5197013 Delaware

(State or Other Jurisdiction of Incorporation or (I.R.S. Employer Identification No.)

Organization)

4701 West Greenfield Avenue, Milwaukee,

53214 Wisconsin

(Address of Principal Executive Offices) (Zip Code)

(414) 643-3739

(Registrant's telephone number, including area code)

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 2.02. Results of Operations and Financial Condition.

The Registrant is filing this Current Report on Form 8-K to furnish the earnings release of Rexnord Corporation dated July 31, 2013, regarding first fiscal quarter financial results, which is attached hereto as Exhibit 99.1. The information in this Item, including Exhibit 99.1, is "furnished" and shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liability of that section, nor shall it be deemed to be incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, regardless of any general incorporation language in such filing.

Item 9.01. Exhibits.

Exhibit No. Description

99.1 Earnings Release dated July 31, 2013

This exhibit is furnished pursuant to Item 2.02 and shall not be deemed to be "filed."

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized this 31st day of July, 2013.

REXNORD CORPORATION

BY: /S/ Mark W. Peterson

Mark W. Peterson

Senior Vice President and Chief Financial Officer

EXHIBIT LIST

Exhibit No. Description

99.1 Earnings Release dated July 31, 2013