Rexnord Corp Form 8-K May 19, 2016

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): May 18, 2016

REXNORD CORPORATION (Exact name of Registrant as specified in its charter)

Delaware001-3547520-5197013(State or Other Jurisdiction of Incorporation)(Commission File Number) (I.R.S. Employer Identification No.)

247 Freshwater Way, Suite 30053204Milwaukee, Wisconsin53204(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 8.01 Other Events

On May 18, 2016, Rexnord Corporation (the "Company") announced that it entered into a definitive agreement to acquire Cambridge International Holdings Corp. ("Cambridge"), for an estimated total transaction value of \$210 million, excluding transaction costs. The transaction is expected to be funded with the Company's existing available liquidity. Cambridge is one of the world's largest suppliers of metal conveying and engineered woven metal solutions, primarily used in food processing end markets, as well as in architectural, packaging and filtration applications. The consummation of the transaction is subject to customary closing conditions and, subject to those conditions, is expected to close in the next 30 days. Item 9.01. Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Description99.1 Press Release dated May 18, 2016

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, Rexnord Corporation has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized this 18th day of May 2016.

REXNORD CORPORATION

By: /S/ Patricia M. WhaleyName: Patricia M. WhaleyTitle: Vice President, General Counsel and Secretary

Rexnord Corporation Exhibit List to Form 8-K

Exhibit No.Description99.1Press Release dated May 18, 2016