

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. | Description |
|-------------|----------------------------------|
| 99.1 | 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. Whaley

Name: Patricia M. Whaley

Title: Vice President, General Counsel and Secretary

Rexnord Corporation
Exhibit List to Form 8-K

| Exhibit No. | Description |
|-------------|----------------------------------|
| 99.1 | Press Release dated May 18, 2016 |