

Item 2.02 Results of Operations and Financial Condition

On May 4, 2015, Cognex Corporation (the “Company”) issued a news release to report its financial results for the quarter ended April 5, 2015. The release is furnished as Exhibit 99.1 hereto. The information in Item 2.02 of this Current Report on Form 8-K, including the Exhibit attached hereto, shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, 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 8.01 Other Events

On May 4, 2015, the Company’s Board of Directors declared a cash dividend of \$0.07 per share. The dividend is payable on June 19, 2015 to all shareholders of record as of the close of business on June 5, 2015.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Description

99.1 News release, dated May 4, 2015, by Cognex Corporation

SIGNATURES

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.

COGNEX CORPORATION

Dated: May 4, 2015

By: /s/ Richard A. Morin

Richard A. Morin

Executive Vice President of Finance and
Administration

and Chief Financial Officer