

Item 2.02 Results of Operations and Financial Condition

On November 2, 2015, Cognex Corporation (the “Company”) issued a news release to report its financial results for the quarter ended October 4, 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 November 2, 2015, the Company announced that its Board of Directors declared a cash dividend of \$0.07 per share. The dividend is payable on December 18, 2015 to all shareholders of record as of the close of business on December 4, 2015.

On November 2, 2015, the Company announced that its Board of Directors has authorized the purchase of up to \$100 million of the Company’s common stock in open market transactions. This new authorization is in addition to the \$100 million stock purchase program that was announced by the Company on August 3, 2015, of which \$16 million remains available as of the date of this Current Report on Form 8-K. Purchases under the new authorization can commence once the Company completes the existing program, and will be subject to market conditions and other relevant factors. The Company may suspend or discontinue the stock purchase program at any time.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Description

99.1 News release, dated November 2, 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: November 2, 2015

By: /s/ Richard A. Morin

Richard A. Morin

Executive Vice President of Finance and
Administration

and Chief Financial Officer