

Item 2.02 Results of Operations and Financial Condition

On October 30, 2017, Cognex Corporation (the “Company”) issued a news release to report its financial results for the quarter ended October 1, 2017. 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 October 30, 2017, the Company announced that its Board of Directors increased its quarterly cash dividend to \$0.09 per share. In addition, the Board approved a two-for-one split of the Company's common stock, payable in the form of a stock dividend. All shareholders of record on November 17, 2017, will receive the quarterly cash dividend on a pre-split basis and one additional share of common stock for each share they own. The quarterly cash dividend and the stock dividend are payable on December 1, 2017.

The NASDAQ Stock Market is expected to begin reporting the adjusted number of shares outstanding and the split-adjusted per-share stock price on December 4, 2017.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Description

99.1 News release, dated October 30, 2017, 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: October 30, 2017 By: /s/ John J. Curran
John J. Curran
Senior Vice President of Finance
and Chief Financial Officer