

Item 2.02 Results of Operations and Financial Condition

On October 31, 2016, Cognex Corporation (the “Company”) issued a news release to report its financial results for the quarter ended October 2, 2016. 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 31, 2016, the Company announced that its Board of Directors declared a quarterly cash dividend of \$0.075 per share. The dividend is payable on December 16, 2016 to all shareholders of record as of the close of business on December 2, 2016.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

| <u>Exhibit No.</u> | <u>Description</u> |
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| 99.1 | News release, dated October 31, 2016, by Cognex Corporation |
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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 31, 2016

By: /s/ Richard A. Morin

Richard A. Morin

Executive Vice President of Finance and
Administration

and Chief Financial Officer