





Item 2.02 Results of Operations and Financial Condition

On April 30, 2018, Cognex Corporation (the “Company”) issued a news release to report its financial results for the quarter ended April 1, 2018. 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 April 30, 2018, the Company announced that its Board of Directors declared a quarterly cash dividend of \$0.045 per share. This dividend is payable on June 1, 2018 to all shareholders of record at the close of business on May 18, 2018.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
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<u>99.1</u>	<u>News release, dated April 30, 2018, by Cognex Corporation</u>
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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: April 30, 2018 By: /s/ John J. Curran  
John J. Curran  
Senior Vice President of Finance,  
Chief Financial Officer and  
Treasurer