

Item 2.02. Results of Operations and Financial Condition.

On January 7, 2018, Luminex Corporation ("the Company") issued a press release announcing preliminary revenue for the fourth quarter and full year 2017. A copy of the press release is furnished herewith as Exhibit 99.1.

Item 7.01. Regulation FD Disclosure.

On January 11, 2018, the Company is giving a presentation ("Investor Presentation") to investors discussing, among other topics, an overview of the Company's business and growth strategy. The presentation will be at the 36th Annual J.P. Morgan Healthcare Conference in San Francisco, CA and will begin at 10:00 a.m. Pacific time (1:00 p.m. Eastern time). A copy of the Investor Presentation, which is available at www.luminexcorp.com, is being furnished as Exhibit 99.2 to this Form 8-K and is incorporated herein by reference.

The information in Item 2.02 and 7.01 of this Current Report on Form 8-K, including the Press Release attached as Exhibit 99.1 and Investor Presentation attached as Exhibit 99.2, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to liabilities under that section, nor shall it be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as otherwise stated in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Press Release issued by Luminex Corporation dated January 7, 2018.

99.2 Investor Presentation

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.

Date: January 7, 2018 LUMINEX CORPORATION

By: /s/ Harriss T. Currie

Name: Harriss T. Currie

Title: Chief Financial Officer, Senior Vice President of Finance