

XTERA COMMUNICATIONS, INC.  
Form 8-K  
May 16, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 16, 2016

XTERA COMMUNICATIONS, INC.

(Exact name of Registrant as Specified in Its Charter)

Delaware	001-37617	38-3394611
(State or Other Jurisdiction		(IRS Employer
of Incorporation)	(Commission File Number)	Identification No.)

500 West Bethany Drive, Suite 100

Allen, TX 75013  
(Address of Principal Executive Offices) (Zip Code)

Registrant's Telephone Number, Including Area Code: (972) 649-5000

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 2.02 Results of Operations and Financial Condition.

On May 16, 2016, Xtera Communications, Inc. ("the Company") issued a press release announcing its financial results for its second quarter ended March 31, 2016. A copy of the Company's press release is furnished hereto as Exhibit 99.1.

The information in this Current Report under Item 2.02 and the exhibit attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, and shall not be incorporated by reference into any filing pursuant to the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by the specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d)Exhibits:

Exhibit

Number	Description
Exhibit 99.1	Press Release dated May 16, 2016, issued by Xtera Communications, Inc, reporting its results of operations for its second quarter ended March 31, 2016.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Xtera Communications, Inc.

Date: May 16, 2016 By: /s/ Paul J. Colan  
Paul J. Colan  
Executive Vice President and Chief Financial  
Officer