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): November 8, 2017

Vermillion, Inc. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

(§240.12b-2 of this chapter).

001-34810 (Commission File Number) 33-0595156 (IRS Employer Identification No.)

12117 Bee Caves Road, Building Three, Suite 100, Austin, TX 78738 (Address of principal executive offices, including zip code)

512.519.0400 (Registrant's telephone number, including area code)

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:
 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))
 Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405)

of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934

Emerging growth company □
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. □

Item 2.02 Results of Operations and Financial Condition.

On November 8, 2017, Vermillion, Inc. (the "Company") issued a press release reporting financial results for the three and nine months ended September 30, 2017. A copy of the Company's press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The information provided in this Current Report, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed "filed" for the 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. Such information shall not be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any incorporation by reference language in such filing.

Item 9.01 Financial Statements and Exhibits.

The following exhibit is being furnished as part of this report.

(d) <u>Exhibit No.</u> <u>Description</u>

99.1 Press Release issued by Vermillion, Inc. on November 8, 2017

SIGNATURE

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 hereunto duly authorized.

Vermillion, Inc.

Date: November 8, 2017 /s/Eric J. Schoen By:

Eric J. Schoen Senior Vice President, Finance and Chief Accounting Officer