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): March 8, 2017

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

DELAWARE (State or other jurisdiction of incorporation)

001-36544 (Commission **File Number)**

27-4486580 (I.R.S. Employer Identification No.)

215 First Street Cambridge, MA (Address of principal executive offices)

02142 (Zip Code)

Registrant's telephone number, including area code (617) 299-8380

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:
□ 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))

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On March 8, 2017, Howard Pien informed the Board of Directors (the "Board") of Sage Therapeutics, Inc. (the "Company") of his intention not to stand for re-election at the Company's 2017 Annual Meeting of Shareholders (the "Annual Meeting"), and to retire from the Board effective immediately prior to the commencement of the Annual Meeting. Mr. Pien's decision not to stand for reelection was not a result of any dispute or disagreement with the Company or the Board.

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 hereunto duly authorized.

Date: March 9, 2017 SAGE THERAPEUTICS, INC.

By: /s/ Anne Marie Cook

Anne Marie Cook Senior Vice President, General Counsel