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): September 24, 2015

SCYNEXIS, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-36365

(Commission File Number) 56-2181648

(IRS Employer Identification No.)

101 Hudson Street, Suite 3610

Jersey City, New Jersey 07302-6548

(Address of principal executive offices, including zip code)

(919) 544-8636

(Registrant's telephone number, including area code)

N/A

(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.

(b) Resignation of Director

On September 24, 2015, Edward E. Penhoet, Ph.D. notified SCYNEXIS, Inc. that he had resigned from the SCYNEXIS Board of Directors (the "Board"), effectively immediately.

(c) Appointment of President

On September 24, 2015, the Board appointed Marco Taglietti, M.D. as President of SCYNEXIS effective immediately. Dr. Taglietti will continue in his existing roles as Chief Executive Officer and as a member of the Board of SCYNEXIS. There are no changes to Dr. Taglietti's existing compensation arrangement in connection with his appointment as President.

(d) Election of Directors

On September 24, 2015, the Board appointed C. Patrick Machado and David C. Hastings as members of the Board, effective September 24, 2015. Further, Mr. Machado was appointed as a member of the Compensation and Nominating and Corporate Governance Committees and Mr. Hastings was appointed as a member of the Audit Committee. Mr. Machado and Mr. Hastings will serve until the SCYNEXIS 2016 Annual Meeting of Stockholders or until a successor for each is duly elected and qualified.

Mr. Machado and Mr. Hastings will receive compensation as non-employee directors of SCYNEXIS under SCYNEXIS' standard compensation arrangements with its non-employee directors, which is currently as set forth on Exhibit 10.1 to SCYNEXIS' Form 10-Q filed with the SEC on August 19, 2015 and incorporated by reference here.

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.

SCYNEXIS, Inc.

Dated: September 28, 2015

By:

/s/ Jonathan Sears Woodall Jonathan Sears Woodall Interim Chief Financial Officer