UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): July 21, 2014

Biocept, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-36284 (Commission Èile Number)

80-0943522 (I.R.S. Employer Identification No.)

5810 Nancy Ridge Drive, San Diego, CA (Address of principal executive offices)

92121 (Zip Code)

Registrant's telephone number, including area code: (858) 320-8200

N/A

(Former name or former address, if changed since last report)

	k 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 sions:
]	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 July 21, 2014, Farideh Z. Bischoff, Ph.D., notified the Company of her intent to resign as Vice-President Translational Research and Clinical Development of Biocept, Inc. (the "Company"), to be effective on August 12, 2014. Dr. Bischoff's decision to resign from the Company did not result from any disagreement with the Company on any matter relating to the Company's operations, policies or practices. The Company is in the process of negotiating a consulting agreement with Dr. Bischoff.

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.

Biocept, Inc.

Date: July 24, 2014

/s/ Michael W. Nall

Michael W. Nall Chief Executive Officer