Instruction 1(b)

FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5 | STATEMENT OF |
|--|--------------|
| obligations may continue. See  |              |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person*     Nall Michael W. |   |  |  |         | 2. Issuer Name <b>and</b> Ticker or Trading Symbol BIOCEPT INC BIOC |  |  |           |   |        |  |   |                                   | Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |   |                                 |  |  |  |  |
|---|---|--|--|---------|---|--|--|-----------|---|--------|--|---|-----------------------------------|--|---|---|---------------------------------|--|--|--|--|
| Nall Michael W.   |   |  |  |         |   |  |  |           |   |        |  |   |                                   | X  | Directo   | r   |                                 | 10% Ow   | ner  |  |  |
| (Last)  | (Fi   | irst)                                      | (Middle)   |         | 3. [  | Date of Earliest Transaction (Month/Day/Year)            |  |           |   |        |  |   |                                   | X  | Officer below)  | (give title   |                                 | Other (s<br>below)   | pecify   |  |  |
| C/O BIOCEPT, INC.   |   |  |  |         |   | 06/12/2014   |  |           |   |        |  |   |                                   | CEO AND PRESIDENT  |   |   |                                 |  |  |  |  |
| 5810 NANCY RIDGE DRIVE                                    |   |  |  |         |   |  |  |           |   |        |  |   |                                   |  |   |   |                                 |  |  |  |  |
|   |   |  |  |         |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |           |   |        |  |   |                                   |  | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |                                 |  |  |  |  |
| (Street) SAN DII  | EGO C   | A  | 92121  |         | X Form filed by One Reporting Pers Form filed by More than One Rep  |  |  |           |   |        |  | •   |                                   |  |   |   |                                 |  |  |  |  |
| (City)  | (S  | tate)                                      | (Zip)  |         | -   |  |  |           |   |        |  |   |                                   |  | Person  |   |                                 |  |  |  |  |
|   |   | Tab  | le I - Non   | -Deriv  | vativ   | e Se   | curities   | Ac        | quired, D   | ispo   | osed o                                     | f, or Be  | nefici                            | ially  | Owned   |   |                                 |  |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D  |   |  |  |         | ear)  | 2A. Deeme<br>Execution<br>if any<br>(Month/Da            | Date,  | Code (Ins | Transaction Disposed Code (Instr. 5)                  |        | ties Acquired (A)<br>d Of (D) (Instr. 3, 4 |   | and Securitie Benefici            |  | s<br>illy<br>ollowing                                       | Form  | : Direct<br>Indirect<br>str. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |  |  |
|   |   |  |  |         |   |  |  | Code V    | , ,   | Amount | (A) or<br>(D) P                            |   | e                                 | Transact<br>(Instr. 3 a  | tion(s)   |   |                                 | (Instr. 4)   |  |  |  |
|   |   | -  | Гable II - Г   | Deriva  | ative   | Sec  | urities A  | Acq       | uired, Dis  | pos    | sed of,                                    | or Ben  | eficia                            | lly C  | wned  |   |                                 |  |  |  |  |
|   |   |  | (  | e.g., p | outs,   | call   | s, warra   | ants      | , options   | , co   | nvertil                                    | ble secu  | ırities                           | 5)   |   |   |                                 |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)       | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Da<br>if any<br>(Month/Day/Y | ate,    | 4.<br>Transa<br>Code (1<br>8)                                       |  | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5) |           | 6. Date Exercis:<br>Expiration Date<br>(Month/Day/Yea |        |  | 7. Title and Amo<br>of Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |                                   | Derivativ<br>Security  |   | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | e<br>s<br>ally<br>g             | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |
|   |   |  |  |         | Code  | v  | (A)  | (D)       | Date<br>Exercisable                                   |        | piration<br>te                             | Title   | Amou<br>or<br>Numb<br>of<br>Share | er   |   |   |                                 |  |  |  |  |
| Stock<br>Options<br>(right to<br>buy) <sup>(1)</sup>      | \$5.35  | 06/12/2014                                 |  |         | A   |  | 75,000   |           | (2)   | 06/    | /12/2024                                   | Common<br>Stock   | 75,00                             | 00   | \$0.00  | 75,000  | )                               | D  |  |  |  |

## **Explanation of Responses:**

- 1. Granted pursuant to 2013 Equity Incentive Plan.
- 2. These options vest and become exercisable in 48 equal monthly installments from a vesting commencement date of June 12, 2014, provided that if a Change in Control occurs during the Reporting Person's Continuous Service, then 100% of the unvested shares shall vest as of the date of such Change in Control (as those terms are defined in the Reporting Person's option agreement).

## Remarks:

/s/ William G. Kachioff,

Attorney-in-Fact for Michael

W. Nall

\*\* Signature of Reporting Person Date

06/16/2014

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.