

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

| | | | |
|--|--|---|--|
| 1. Name and Address of Reporting Person * Rubin Steven D | 2. Date of Event Requiring Statement (Month/Day/Year) 03/17/2014 | 3. Issuer Name and Ticker or Trading Symbol BIOZONE PHARMACEUTICALS, INC. [BZNE] | |
| (Last) (First) (Middle) OPKO HEALTH, INC., 4400 BISCAYNE BLVD. | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| (Street) MIAMI, FL 33137 | | 6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person | |
| (City) (State) (Zip) | Table I - Non-Derivative Securities Beneficially Owned | | |

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|------------------------------------|--|---|--|
| Common Stock | 530,000 | D | |
| Common Stock | 4,545,993 | I | See Footnote (1) |

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

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---|---|-----------------|--|----------------------------|--|--|--|
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | |
| Series B Preferred Stock | (2) | (2) | Common Stock | 109,920 | \$ (2) | D | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| Rubin Steven D OPKO HEALTH, INC. 4400 BISCAYNE BLVD. MIAMI, FL 33137 | X | | | |

Signatures

| | |
|-----------------|------------|
| Steven D. Rubin | 03/17/2014 |
|-----------------|------------|

Signature of Reporting
Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

These securities are owned directly by The Frost Group, LLC, of which the reporting person is a member. The reporting person disclaims beneficial ownership of these securities, except to the extent of any pecuniary interest therein and this report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for purposes of Section 16 or for any other purpose.

(1) Represents approximately 536 shares of Series B preferred stock. The Series B shares automatically convert into 205.08308640 shares
(2) of Common Stock when the issuer increases its authorized capital to enable all of the outstanding Series B holders to convert. The Series B shares were issued on January 2, 2014 and do not expire.

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

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