FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

| ` | Check this box if no longer subject to Section 16. Form 4 or Form 5 |
|---|--|
|) | |
| | Instruction 1(b). |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| 1. Name and Address of Reporting Person* RICHMAN ERIC I | | | | 2. Issuer Name and Ticker or Trading Symbol PHARMATHENE, INC [PIP] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | | |
|--|--|--|---|--|--|----------|--|-----|---|---------------|--------------------|---|---|--|--|---------------------|--|--|--|--|--|
| (Last) (First) (Middle) C/O PHARMATHENE, INC., | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/01/2016 | | | | | | | | X Direct Office belov | er (give title | | 10% Ov Other (s below) | · | | | | | |
| ONE PARK PLACE, SUITE 450 | | | | 4.1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. 1 | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | | | |
| (Street) ANNAP(| | | 21401 (Zip) | | - | | | | | | | | Lin | X Form | filed by One filed by Mor on | | J | - 1 | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transar Date (Month/Da | | | | Execution Date, | | Code (In | Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr. 5) | | | | Benefi | ies cially Following | Form (D) or | Ownership rm: Direct or Indirect (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | | | | | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | Transa | ed ction(s) 3 and 4) | ion(s) | | (Instr. 4) | | | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution D if any (Month/Day | Date, | 4. Transaction Code (Instr. | | n of | | 6. Date Exercisabl Expiration Date (Month/Day/Year) | | of Securities | | ies g Security | 8. Price of Derivative Security (Instr. 5) | | e s ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisable | | Expiration Date | Title | Amount or Number of Shares | | | | | | | | |
| Stock option (right to buy) | \$2.2 | 06/01/2016 | | | A | | 20,000 | | 06/01/2017 ^{(:} | 1) (| 05/31/2026 | Common Stock | 20,000 | \$2.2 | 20,00 | 00 | D | | | | |

Explanation of Responses:

1. This award may be subject to acceleration in certain circumstances.

/s/ Jeffrey A. Baumel, attorney

in fact

06/03/2016

** Signature of Reporting Person

Date

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

- * 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.