FORM 4

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

Washington, D.C. 20549

| <b>STATEMENT</b> | OF CHANGES | S IN BENEFICIA | AL OWNERSHI | Ρ |
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| OMB APPROVAL |
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OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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*  MORGES WAYNE   |  |            |   |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol PHARMATHENE, INC [ PIP ] |              |     |                     |  |  |   | neck all applic                           | able)   | 10% Own  |  | ner      |  |
|--|--|------------|---|---|---|--------------|-----|---------------------|--|--|---|---|---|--|--|----------|--|
| (Last) (First) (Middle) C/O PHARMATHENE, INC., ONE PARK PLACE, SUITE 450   |  |            |   | 3. Date of Earliest Transaction (Month/Day/Year) 01/29/2014 |   |              |     |                     |  |  | helow)  |   | Other (specify below)  ry Affairs & Qual  |  |  |          |  |
| (Street) ANNAPO  |  |            | 21401<br>(Zip)  | 4.  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                    |              |     |                     |  |  | 6.<br>Liı   | e)<br>X Form f                            | or Joint/Group Filing (Check Applicable<br>m filed by One Reporting Person<br>m filed by More than One Reporting<br>son |  |  |          |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |            |   |   |   |              |     |                     |  |  |   |   |   |  |  |          |  |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D   |  |            | е   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Yea   |   | Code (Instr. |     |                     | Benefici   | s Form<br>ally (D) o<br>ollowing (I) (In |   | n: Direct I<br>r Indirect I<br>estr. 4) ( | 7. Nature of<br>ndirect<br>Beneficial<br>Ownership  |  |  |          |  |
|  |  |            |   |   |   |              |     | Code V              | Amount   | (A) o                                    | Price   | Reported<br>Transact<br>(Instr. 3         | ion(s)  |  |  | nstr. 4) |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |            |   |   |   |              |     |                     |  |  |   |   |   |  |  |          |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2. Conversion Date (Month/Day/Year) Price of Derivative Security                 |            | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |   | Transaction<br>Code (Instr.<br>B)   |              |     |                     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |  | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)            | 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 | Expiration<br>Date   | Title                                    | Amount<br>or<br>Number<br>of Share  | 6   | (Instr. 4)  | on(s)  |  |          |  |
| Stock<br>Option<br>(right to<br>buy)   | \$1.94   | 01/29/2014 |   | A   |   | 190,000      |     | (1)                 | 01/29/2024   | Common<br>Stock                          | 190,00  | (2)                                       | 190,00  | 00   | D  |          |  |

## Explanation of Responses:

- $\dot{\lambda}$  1. The option vests over a 4 year period with 25% each vesting on the first, second, third and fourth anniversaries of the grant date.
- $2. \ On\ January\ 29,\ 2014,\ the\ date\ such\ options\ were\ granted,\ the\ closing\ price\ of\ the\ Issuer's\ Common\ Stock\ on\ the\ NYSE\ Amex\ was\ \$1.94\ per\ share.$

<u>/s/ Wayne Morges</u> <u>01/31/2014</u>

\*\* 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.