FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* SAYARE MITCHEL						2. Issuer Name and Ticker or Trading Symbol PHARMATHENE, INC [PIP]							telationship (eck all applic X Directo	able)	, ,	to Issu % Ow		
(Last)	(Last) (First) (Middle) C/O PHARMATHENE, INC.,						3. Date of Earliest Transaction (Month/Day/Year) 12/31/2014							(give title		Other (specify below)		
ONE PARK PLACE, SUITE 450						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable					
(Street) ANNAPOLIS MD 21401													X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ear)	A. Deemed execution Date, any Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ties Acquired (A) or d Of (D) (Instr. 3, 4 and			s ally ollowing	6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4)	t o	7. Nature of Indirect Beneficial Ownership	
									Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	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)	rivative Conversion Date Execution D curity or Exercise (Month/Day/Year) if any		Date, Transaction					6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Owne Form Direct or Ind (I) (In	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				c	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock options (right to buy) ⁽¹⁾	\$1.81 ⁽²⁾	12/31/2014			A		18,361		12/31/2014	12/31/2024	Common Stock	18,361	(1)(2)	18,361	. 1)		

Explanation of Responses:

- 1. The stock options have been granted to the Reporting Person for service on the Issuer's Board of Directors and applicable committees for the quarter ended December 31, 2014 in lieu of \$19,500 in cash.
- 2. On December 31, 2014, the date of grant, the NYSE MKT closing price for the Issuer's common stock was \$1.81 per share.

/s/ Jeffrey A. Baumel, attorney in fact

** Signature of Reporting Person

01/05/2015

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.