FORM 4

Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CI
Section 16. Form 4 or Form 5	
obligations may continue. See	

## HANGES 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

(Last)	nd Address of  THOM  (F  ARMATHE	Issuer Name and Ticker or Trading Symbol PHARMATHENE, INC [ PIP ]      Date of Earliest Transaction (Month/Day/Year) 12/01/2011									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify below)  EVP, Chief Scientific Officer							
(Street) ANNAP	OLIS M		21401 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Lir	Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - Non	-Deriva	ative	Se	curities	s Ac	quired, D	ispo	osed o	f, or Be	neficia	ly Owned	I			
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date)					Executio			Transaction Dispo		Disposed	urities Acquired (A) eed Of (D) (Instr. 3, 4		I Securition Benefici Owned I	Securities Form Beneficially (D) of		: Direct C Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	,	Amount	(A) or (D) Price		Transac				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)	perivative Conversion Date Execution Date, T security or Exercise (Month/Day/Year) if any C			ransaction of ode (Instr. Derivative			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 Beneficial Owned Following Reported Transactio (Instr. 4)	s S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				c	Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares					
Stock Options (right to buy)	\$1,21	12/01/2011			A		75,000		(1)	12/	/01/2021	Common Stock	75,000	(2)	75,000	0	D	
Stock Options (right to buy)	\$1.21	12/01/2011			A		29,545		(3)	12/	/01/2021	Common Stock	29,545	(2)	29,545	5	D	

## **Explanation of Responses:**

- 1. The options vest over a 4 year period with 25% each vesting on the first, second, third and fourth anniversaries of the grant date.
- 2. On December 1, 2011, the date such options were granted, the closing price of the Issuer's Common Stock on the NYSE Amex was \$1.21 per share.
- 3. The options vest 100% on the first anniversary of the grant date.

/s/ Roland S. Chase, attorney in 12/05/2011

\*\* 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.