FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

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OMB APPROVAL										
OMB Number:	3235-0287									
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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

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

Name and Address of Reporting Person* St Peter Steven						2. Issuer Name and Ticker or Trading Symbol PHARMATHENE, INC [PIP]								Relationship of Reporting Person(s) to Issuer (Check all applicable)					
														X	Directo	r		10% Ow	ner
(Last) (First) (Middle) C/O MPM ASSET MANAGEMENT					3. Date of Earliest Transaction (Month/Day/Year) 06/23/2010									Officer below)	(give title		Other (s below)	pecify	
200 CLARENDON ST., 54TH FLOOR					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street) BOSTON MA 02116			_									ine) X	·						
(City)	(S	tate)	(Zip)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Execution Da		Date,	Code (In:					4 and Securition Benefici		s illy ollowing	Form (D) or		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Code	,	Amount	(A) or (D) Prio		е	Transacti (Instr. 3 a	tion(s)			msu. 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 Da if any (Month/Day/	Date,	4. Transa Code (l 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year		of Securities		ties ig e Securit	S	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amour or Number of Shares	er					
Stock Option (Right to Buy)	\$1.6	06/23/2010			A		20,000		06/23/2010	06	5/23/2020	Common Stock	20,00	00	\$0	20,000)	D	

Explanation of Responses:

/s/ Steven St. Peter

06/24/2010

** 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.