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 3235-0287 Estimated average burden 0.5 hours per response

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* <u>RICHMAN ERIC I</u>						2. Issuer Name and Ticker or Trading Symbol PHARMATHENE, INC [PIP]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O PHARMATHENE, INC. ONE PARK PLACE, SUITE 450						3. Date of Earliest Transaction (Month/Day/Year) 12/23/2010								X Officer (give title Other (specify below) See Remarks				
(Street) ANNAPOLIS MD 21401 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(0.0)			ble I - Non-D	erivati	ve Se	ecurities	s Ac	auired.	Dist	osed c	of. or Be	neficial	lv Owned					
1. Title of Security (Instr. 3) 2. Tr					. Transaction		2A. Deemed Execution Date, if any (Month/Day/Year		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		5. Amou Securitie Benefici	es ally Following	Form (D) or	i. Ownership Form: Direct D) or Indirect I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) (D)	Price	Transac	Transaction(s) (Instr. 3 and 4)		<u> </u>	(Instr. 4)	
Common Stock, \$0.0001 par value per share 12/23/						/2010		A		35,000	O ⁽¹⁾ A	(1)(2	112,879			D		
			Table II - De (e.					uired, D , option					Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	4. Transa Code r) 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year		of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti	e s ally	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amount or Number of Share		(Instr. 4)	on(a)			
Stock Options (right to	\$3.91	12/23/2010		A		225,000		(3)	12	2/23/2020	Common Stock	225,00	(2)	225,0	00	D		

Explanation of Responses:

- 1. This is a restricted stock award, which vests in full on the three month anniversary of the grant date.
- 2. On December 23, 2010, the date such restricted shares and options were granted, the closing price of the Issuer's Common Stock on the NYSE Amex was \$3.91 per share.
- 3. The options vest over a 4 year period with 25% each vesting on the first, second, third and fourth anniversaries of the grant date.

Remarks:

President and Chief Executive Officer

/s/ Roland S. Chase, attorney in

12/28/2010

fact

** 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.