FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHI

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* PAPPAJOHN JOHN						2. Issuer Name and Ticker or Trading Symbol PHARMATHENE, INC [PIP]								5. Relationshi (Check all app X Direct		olicable)	ng Person(s) to	lssuer Owner	
(Last) (First) (Middle) C/O PHARMATHENE, INC.						3. Date of Earliest Transaction (Month/Day/Year) 03/26/2009									Offic	er (give title w)	Othe below	(specify /)	
ONE PARK PLACE, SUITE 450 (Street) ANNAPOLIS MD 21401							4. If Amendment, Date of Original Filed (Month/Day/Year)								G. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	-										Pers	son							
		Tabl	e I - N	on-Deriv	/ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or E	Benefici	ially	Owne	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,			3. Transaction Code (Instr. 8)					nd 5) Secur Benef		ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price		Trans	action(s) 3 and 4)		(111501.4)	
Common	Stock		2009				S		17,735	D	\$0.00	01(1)	7	11,164	D				
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)	if any	emed ion Date, /Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration D (Month/Day/		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	of Shares						

Explanation of Responses:

1. In accordance with the terms of an option to purchase common stock exercised by a third party, the reporting person sold 17,735 shares at the price of \$0.0001 per share.

/s/ Roland S. Chase, attorney in 03/30/2009 **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.