FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	. 20549	
	. 20349	OMB APPROVAL

- 1		
	OMB Number:	3235-028
	Estimated average burden	

0.5

hours per response:

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

1. Name and Address of Reporting Person* <u>ADAM MICHAEL A</u>					2. Issuer Name and Ticker or Trading Symbol AP PHARMA INC /DE/ [APPA]							5. Relationship of Reporting Person(s) to Issu (Check all applicable) Director 10% O V Officer (give title Other (ner	
(Last) (First) (Middle) A.P. PHARMA, INC. 123 SAGINAW DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 07/08/2011							below)	,	00	below)	,	
(Street) REDWOOD CITY CA 94063					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(5	State)	(Zip)														
			able I - Non-D	eriva	tive S	ecuritie	s Ac	equired, Di	sposed	of, or Be	neficially	Owned					
Date			Transac ite onth/Da		2A. Deemed Execution Date if any (Month/Day/Ye		e, Transaction Disposed Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amount Securities Beneficiall Owned Fo	Form ly (D) o		: Direct I r Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership		
							Code V	Amoun	t (A) (D)	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)			(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)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)				8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transacti (Instr. 4)	on(s)			
Incentive Stock Option (right to buy)	\$0.26	07/08/2011		A		1,851,850		(1)	07/08/2021	Common Stock	1,851,850	\$0	1,851,8	350	D		
Non- Qualified Stock Option (right to buy)	\$0.26	07/08/2011		A		9,798,150		(1)	07/08/2021	Common Stock	9,798,150	\$0	9,798,1	150	D		

Explanation of Responses:

1. Grant vests monthly over a 4 year period and will fully vest on July 8, 2015.

By: Natalie Godfrey, Attorneyin-fact For: Michael A. Adam

07/12/2011

** 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.