FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL								
	OMB Number:	3235-0287							
1									
	Estimated average burden								
	hours per response:	0.5							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					J. OCO.	1011 00(11)	01 1110	investment C	ompany 7 tot	01 10-10					
Name and Address of Reporting Person* Rosen Robert				2. Issuer Name and Ticker or Trading Symbol AP PHARMA INC /DE/ [APPA]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Kosen	Robert			-							7	Director	•	10% Ow	mer
(Last)	(F	irst)	(Middle)	3.	Date o	of Earliest	Trans	saction (Month	n/Dav/Year)			Officer (below)	(give title	Other (s below)	pecify
123 SAGINAW DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 02/08/2013						SVP & Chief Commercial Officer					
(Street)	OD.			4.	If Ame	endment, [Date (of Original File	d (Month/Da	ıy/Year)	6. In Line		oint/Group Fi	ling (Check App	licable
CITY	C.	A	94063									Form fil	ed by One R	eporting Person	
														han One Report	ing
(City)	(S	tate)	(Zip)									Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
Date					h/Day/Year) Execu		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		ed (A) or str. 3, 4 and 5	Beneficia Owned Fo	s Form ally (D) o ollowing (I) (In	orm: Direct D) or Indirect) (Instr. 4)	7. Nature of ndirect Beneficial Ownership
							Code V	Amount (A) or (D)		r Price	Reported Transacti (Instr. 3 a	on(s)		Instr. 4)	
			Table II - Der (e.g					uired, Dis s, options,	•		•	Owned			
L. Title of 2. Derivative Conversion Date Execution Date Execution Date if any		Execution Date,	4. Transaction Code (Instr.		5. Number of 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 of derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Stock Option (right to buy)	\$0.75	02/08/2013		A		350,000		(1)	02/08/2023	Common Stock	350,000	\$0	350,000	D	

Explanation of Responses:

1. Grant vests monthly over a 4 year period and will fully vest on February 8, 2017.

Remarks:

/s/ John Whelan as attorney-infact for Robert Rosen

02/12/2013

** 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.