FORM 3

1. Name and Address of Reporting Person*

(First) 667 MADISON AVENUE, 17TH FLOOR

(Middle)

BAKER JULIAN

(Last)

(Street)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL OMB Number: Estimated average burden 0.5

				•	SECURITIES				hours p	er response: 0.5	
					16(a) of the Securities Exchange A f the Investment Company Act of 19						
Name and Address of Reporting Person* 14159 capital (GP), LLC			2. Date of Event Requiring Statement (Month/Day/Year) 10/19/2009		3. Issuer Name and Ticker or Trading Symbol AP PHARMA INC /DE/ [APPA]						
(Last) (First) (Middle) 667 MADISON AVENUE, 17TH FLOOR					Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner			5. If Amendment, Date of Original Filed (Month/Day/Year)			
(Street) NEW YORK, NY 10021					Officer (give title below)		ther (specify low) 6. In App		6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person		
(City) (Sta	ate) (Zip)										
		٦	Table I - No		tive Securities Beneficiall		. 1				
1. Title of Security (Instr. 4)				2. Amount of Securities 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		cṫ (D)	4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common Stock ⁽¹⁾⁽²⁾					156,591	I	Thro		hrough Partnership ⁽³⁾		
		(e.			re Securities Beneficially (ants, options, convertible		s)				
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securit Underlying Derivative Securit		or Exerc		5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price o Derivat Securit	tive	Direct (D) or Indirect (I) (Instr. 5)		
Purchase Rights (ri	ight to buy)		05/14/2010 ⁽⁴⁾	05/14/2010 ⁰	Common Stock	57,946	0.96	58	I	Through Partnership ⁽³⁾	
Warrants (right to buy)			10/22/2009	01/07/2015	Common Stock	44,618	0.88		I	Through Partnership ⁽³⁾	
1. Name and Address 14159 capital (·			
(Last) 667 MADISON A	(First) VENUE, 17TH FLO	(Middle))								
(Street) NEW YORK,	NY	10021		-							
(City)	(State)	(Zip)		-							
1. Name and Address BAKER FELL	· -										
(Last) 667 MADISON A	(First) VENUE, 17TH FLO	(Middle))								
(Street) NEW YORK,	NY	10021		_							
(City)	(State)	(Zip)									

NEW YORK,	NY	10021
(City)	(State)	(Zip)

Explanation of Responses:

- 1. This Form 3 is filed on behalf of a group consisting of 14159 Capital (GP), LLC, Julian C. Baker and Felix J. Baker. The Reporting Persons are filing solely for informational purposes as if they were members of a group of such shareholders. The Reporting Persons disclaim that they and any other person or persons in fact constitute a "group" for purposes of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or Rule 13d-5 thereunder.
- 2. As the sole general partner of 14159 Capital, L.P., 14159 Capital (GP), LLC may be deemed to be the indirect beneficial owner of such securities under Rule 16a-1(a)(2) promulgated under the Exchange Act. However, pursuant to Rule 16a-1(a)(4) promulgated under the Exchange Act, 14159 Capital (GP), LLC disclaims beneficial ownership of such securities, except to the extent of its pecuniary interest therein. As the controlling members of 14159 Capital (GP), LLC, Julian C. Baker and Felix J. Baker may be deemed to be the indirect beneficial owners of such securities under Rule 16a-1(a)(2) promulgated under the Exchange Act. However, pursuant to Rule 16a-1(a)(4) promulgated under the Exchange Act, each of Julian C. Baker and Felix J. Baker disclaims beneficial ownership of such securities, except to the extent of his pecuniary interest therein.
- 3. The securities of the Issuer are owned directly by 14159, L.P., a limited partnership the sole general partner of which is 14159 Capital, L.P., a limited partnership the sole general partner of which is 14159 Capital (GP), LLC. Julian C. Baker and Felix J. Baker are the controlling members of 14159 Capital (GP), LLC. 14159 Capital (GP), LLC, Julian C. Baker and Felix J. Baker may have indirect beneficial ownership of these securities. See Footnotes 1 and 2.
- 4. The Purchase Rights are exercisable on May 14, 2010, or such earlier date as mutually agreed upon by the majority of the Purchase Rights holders.

/s/ Julian C. Baker, as

Managing Member of 14159 10/28/2009

Capital (GP), LLC

 /s/ Julian C. Baker
 10/28/2009

 /s/ Felix J. Baker
 10/28/2009

** 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 5 (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.