FORM 4

Check this box if no

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB 3235-0287 Number: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP December 31, Expires: Estimated average burden

hours per

response

OMB APPROVAL

16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

longer subject to Section

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* samyang optics co., ltd			2. Issuer Name and Ticker or Trading Symbol CORTEX PHARMACEUTICALS INC/DE/ [corx]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
	(First) T BLDG, 422, D, GANGNAM	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/14/2012	Director X 10% Owner Officer (give title below) (specify below)			
(Street) SEOUL (City)	M5 (State)	135-839 (Zip)	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			

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Instr. 8)		4. Secur Acquired Dispose (Instr. 3,	d (A) d of	or (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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				
Common Stock	06/14/2012		S		18,975	D	\$ 0.05	9,686,998	D		
Common Stock	06/15/2012		S		30,000	D	\$ 0.045	9,656,998	D		
Common Stock								6,765,466	I	By subsidiary	

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		vative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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				
Warrant to Purchase Common Stock	\$ 0.1035							10/20/2011	10/20/2013	Common Stock	1,691,367		1,691,367	ı	By subsidiary (1)

Explanation of Responses:

1. Securities held by Samyang Value Partners Co., Ltd., a wholly owned subsidiary of Samyang Optics Co., Ltd.

/s/ Dong Hoon Kim 06/18/2012 ** Signature of Reporting Date

Person

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.