FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIESM

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

OMB APPROVAL

OMB Number: 3235-0104

Expires: December 31,

Expires: 2014
Estimated average burden

hours per response 0.5

1. Name and Address of Reporting Person [*]	2. Date of Event Requiring Statement (Month/Day/Year) 03/22/2013	3. Issuer Name and Ticker or Trading Symbol CORTEX PHARMACEUTICALS INC/DE/ [CORX]			
Margolis Jeff Eliot		4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date of Original Filed (Month/Day/Year)		
(Last) (First) (Middle) C/O AURORA CAPITAL LLC, 17 PARK AVENUE, #201		(Check all applicable) X Director Other X Officer (give title below) X (specify below)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person		
(Street) NEW YORK NY 10016		Vice President, Sec. & Treas. / Member of 10% owner group	Form filed by More than One Reporting Person		
(City) (State) (Zip)					

Table I - Non-Derivative Securities Beneficially Owned							
1. Title of Security (Instr. 4)	2. Amount of Securities Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common Stock	2,971,792 (1)	I	By Aurora Capital LLC				

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	Exercisable and		Securities Underlying Derivative Security (Instr.		Conversion or	Ownership Form:	6. Nature of Indirect Beneficial Ownership		
	Date Exercisable	Expiration Date	Title	Amount or Number of SharesM	Price of Derivative Security	or Indirect (I) (Instr. 5)	(Instr. 5)		

Explanation of Responses:

1. The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all the reported shares for purposes of Section 16 or for any other purpose.

Jeff E. Margolis

** Signature of Reporting
Person

O3/30/2013

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.