

## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

## OMB APPROVAL

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☐ 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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Ahn Chang Ho		2. Issuer Name and Ticker or Trading Symbol REXAHN PHARMACEUTICALS, INC. [RNN]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chairman & CEO			
(Last) (First) (Middle) C/O REXAHN PHARMACEUTICALS, INC., 9620 MEDICAL CENTER DRIVE		3. Date of Earliest Transaction (Month/Day/Year) 04/30/2009					
(Street) ROCKVILLE, MD 20850		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person			
(City) (State) (Zip)		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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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)
Common Stock	04/30/2009		G V	400,000 D	(1) 12,860,000	D	
Common Stock	05/04/2009		S	2,600,000 D	\$ 0.68 (2) 10,260,000	D	
Common Stock	05/04/2009		P	260,000 A	\$ 0.68 (2) 10,520,000	D	
Common Stock					500,000	I	Owned by spouse (3)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	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				

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Ahn Chang Ho C/O REXAHN PHARMACEUTICALS, INC. 9620 MEDICAL CENTER DRIVE ROCKVILLE, MD 20850	X	X	Chairman & CEO	

## Signatures

Tae Heum Jeong for Chang H. Ahn	05/04/2009
Signature of Reporting Person	Date

## Explanation of Responses:

\* 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).

- (1) This transaction is a bona fide gift; as such, no price is required. The 400,000 shares gifted by the reporting person on April 30, 2009 were donated to an irrevocable trust of which a third party is the trustee and of which the reporting person's two sons are the beneficiaries. The reporting person disclaims beneficial ownership of such shares.
- On May 4, 2009, the reporting person sold 2,600,000 shares to the family trust described in the preceding note (1) for consideration consisting of 260,000 shares of
- (2) common stock and a promissory note in the amount of \$1,591,200 which note is secured by a pledge of the 2,600,000 purchased shares. The reporting person disclaims beneficial ownership of such shares.
- (3) Includes 500,000 shares owned by the reporting person's wife, as to which the reporting person disclaims beneficial ownership.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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