FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person * WHITFIELD ROY A						2. Issuer Name and Ticker or Trading Symbol NEKTAR THERAPEUTICS [NKTR]								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	O NEKTAR THERAPEUTICS					3. Date of Earliest Transaction (Month/Day/Year) 09/19/2007								Officer (give title Other (specify below) below)				pecify	
201 INDUSTRIAL ROAD							4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)				
(Street) SAN CARLOS CA 94070														X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ır) E	2A. Deemed Execution Date, if any (Month/Day/Year		3. Transaction Code (Instr.) 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			5. Amour Securitie Beneficia Owned F	s ally following	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code V	,	Amount	nt (A) or Pr		Reported Transact (Instr. 3 a	tion(s)			(Instr. 4)	
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)	erivative Conversion Date Execution Date ecurity or Exercise (Month/Day/Year) if any				e, Transaction Code (Instr				6. Date Exercisable Expiration Date (Month/Day/Year)		le and 7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		es J Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Co	ode \	v	(A)	(D)	Date Exercisable	Exp Dat	piration te	Title	Amount or Number of Shares						
Stock Option (Right to Buy) ⁽¹⁾	\$8.81	09/19/2007			A		15,000		(2)	09/	19/2015	Common Stock	15,000	\$8.81	170,00	00	D		
Restricted Stock Unit ⁽³⁾	\$0.01	09/19/2007			A		5,000		(4)		(5)	Common Stock	5,000	\$0.01	10,00	0	D		

Explanation of Responses:

- 1. The Reporting Person is receiving this equity compensation under the Amended and Restated Compensation Plan for Non-Employee Directors.
- 2. 1/12th of the shares shall vest per calendar month commencing September 19, 2007. The shares shall fully vest on September 19, 2008 provided that the Reporting Person continues his or her service as a director through such date.
- 3. The Reporting Person is receiving this equity compensation under the Amended and Restated Compensation Plan for Non-Employee Directors.
- 4. The shares of common stock shall vest upon the one year anniversary of the date of grant (or September 19, 2008), provided that the Reporting Person continues his or her service as a director through such date and further subject to the terms and conditions of the restricted stock unit agreement.
- 5. Not applicable.

Gil M. Labrucherie

09/21/2007

** 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.