FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to SIAIEWENT OF CHANGES IN BENEFICIAL OVVNERSE Section 16. Form 4 or Form 5	Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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**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

Name and Address of Reporting Person*     CHESS ROBERT						2. Issuer Name and Ticker or Trading Symbol NEKTAR THERAPEUTICS [ NKTR ]									elationship eck all applic X Directo	cable)	g Pers	son(s) to Iss 10% Ov	
(Last) (First) (Middle) C/O NEKTAR THERAPEUTICS						Date o /14/2		Trans	saction (Mor	nth/D	oay/Year)		Officer below)	(give title		Other (s below)	specify		
201 INDUSTRIAL ROAD  (Street) SAN CARLOS CA 94070					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	Individual or Joint/Group Filing (Check Applicable Line)     Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(City)	(City) (State) (Zip)												reisui						
		Tak	ole I - Non	-Deriva	ative	e Se	curities	s Ac	quired, D	Disp	osed o	f, or	Bene	eficiall	y Owned				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Execution Date			Code (Instr. 5)						Securitie Beneficia Owned F	Securities For Beneficially (D)		n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)		Price	Transact				(Instr. 4)
		-	Table II - I (						uired, Dis , options		,			•	Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution	Date, Ti	ransaction ode (Instr.		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)			of Sec Under Deriva	curities	ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ve es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Cod	ode	v	(A)	(D)	Date Exercisable		xpiration ate	Title	N C	Amount or Number of Shares					
Stock Option <sup>(1)</sup>	\$14.05	09/14/2010			A		30,000		(2)	0:	9/14/2018	Comm		30,000	\$14.05	30,000	)	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 following September 30, 2010 (with all of such shares subject to the stock option becoming vested at September 30, 2011), provided that the Reporting Person continues his or her service as a director.

Gil M. Labrucherie, Attorney-09/16/2010

in-Fact

\*\* 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.