NEKTAR THERAPEUTICS Form SC 13G August 03, 2007

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)*

Nektar Therapeutics (Name of Issuer)

Common Stock, par value \$0.0001 per share (Title of Class of Securities)

> 640268108 (CUSIP Number)

July 27, 2007 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

"Rule

13d-1(b)

ý Rule

13d-1(c)

"Rule

13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): 1 HealthCor Management, L.P. 20-2893581 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) x (b) o SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 Delaware **SOLE VOTING POWER:** 5 NUMBER OF 0 **SHARES** SHARED VOTING POWER: BENEFICIALLY 6 OWNED BY 5,000,000 **EACH** SOLE DISPOSITIVE POWER: 7 REPORTING **PERSON** 0 WITH: SHARED DISPOSITIVE POWER: 8 5,000,000 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 9 5,000,000

10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):
	o
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):
	5.45%
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):
12	PN
2	

NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): 1 HealthCor Associates, LLC 20-2891849 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) x (b) o SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 Delaware **SOLE VOTING POWER:** 5 NUMBER OF **SHARES** SHARED VOTING POWER: BENEFICIALLY 6 OWNED BY 5,000,000 **EACH** SOLE DISPOSITIVE POWER: 7 REPORTING **PERSON** 0 WITH: SHARED DISPOSITIVE POWER: 8 5,000,000 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 9 5,000,000

10	INSTRUCTIONS):
	o
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):
	5.45%
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):
12	OO- limited liability company
3	

NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): 1 HealthCor Offshore, Ltd. N/A CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) x (b) o SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 Cayman Islands **SOLE VOTING POWER:** 5 NUMBER OF **SHARES** SHARED VOTING POWER: BENEFICIALLY 6 OWNED BY 3,233,282 **EACH** SOLE DISPOSITIVE POWER: 7 REPORTING **PERSON** 0 WITH: SHARED DISPOSITIVE POWER: 8 3,233,282 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 9 3,233,282

10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):
11	o
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):
	3.52%
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):
12	OO- limited company
4	

NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): 1 HealthCor Hybrid Offshore, Ltd. N/A CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) x (b) o SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 Cayman Islands **SOLE VOTING POWER:** 5 NUMBER OF 0 **SHARES** SHARED VOTING POWER: BENEFICIALLY 6 OWNED BY 822,920 **EACH** SOLE DISPOSITIVE POWER: 7 REPORTING **PERSON** 0 WITH: SHARED DISPOSITIVE POWER: 8 822,920 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 9 822,920

10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):
	0
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):
	0.90%
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):
12	OO- limited company
5	

NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): 1 HealthCor Group, LLC 51-0551771 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) x (b) o SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 Delaware **SOLE VOTING POWER:** 5 NUMBER OF 0 **SHARES** SHARED VOTING POWER: BENEFICIALLY 6 OWNED BY 943,798 **EACH** SOLE DISPOSITIVE POWER: 7 REPORTING **PERSON** 0 WITH: SHARED DISPOSITIVE POWER: 8 943,798 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 9 943,798

10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):
	o
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):
	1.03%
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):
14	OO- limited liability company
6	

- NAMES OF REPORTING PERSONS:
- ${\bf 1} \\ {\bf I.R.S.~IDENTIFICATION~NOS.~OF~ABOVE~PERSONS~(ENTITIES~ONLY):}$
 - HealthCor Capital, L.P.