UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

NEKTAR THERAPEUTICS

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) 94-3134940 (I.R.S. Employer Identification Number)

455 Mission Bay Boulevard South San Francisco, California 94158 (Address of Principal Executive Offices and Zip Code)

Nektar Therapeutics 2017 Performance Incentive Plan (Full Title of the Plan)

Mark A. Wilson
Vice President and General Counsel
Nektar Therapeutics
455 Mission Bay Boulevard South
San Francisco, California 94158
415-482-5300

(Name, Address, and Telephone Number, Including Area Code, of Agent for Service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer		Accelerated filer	
Non-accelerated filer	\square (Do not check if a smaller reporting company)	Smaller reporting company	
		Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. \Box

Calculation of Registration Fee

Curculation of registration Fee					
	Amount to be	Proposed Maximum Offering Price	Proposed Maximum Aggregate	Amount of registration	
Title of Securities to be Registered	Registered(1)	Per Share(2)	Offering Price(2)	fee	
Common Stock, \$0.0001 par value	8,300,000 shares	\$18.22	\$151,226,000	\$17,527.09	

- (1) Nektar Therapeutics, a Delaware corporation (the "Company"), is filing this Registration Statement to register 8,300,000 shares of common stock, par value \$0.0001 per share (the "Common Stock") for issuance under the Nektar Therapeutics 2017 Performance Incentive Plan (the "Plan"). Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers such additional and indeterminate number of shares as may become issuable pursuant to the provisions of the Plan relating to adjustments for changes resulting from a stock dividend, stock split, recapitalization or other similar transaction effected without receipt of consideration that increases the number of outstanding shares of Common Stock.
- (2) Estimated in accordance with Rules 457(c) and (h) under the Securities Act solely for the purpose of calculating the registration fee. The price represents the average of the high and low prices of the Common Stock as reported on the Nasdaq Global Select Market on June 13, 2017.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents previously filed with the Securities and Exchange Commission (the "Commission") by the Company are incorporated herein by reference:

- (a) the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2016, filed with the Commission on March 1, 2017;
- (b) the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended March 31, 2017, filed with the Commission on May 10, 2017;
- (c) the Company's Current Reports on Form 8-K, filed with the Commission on January 10, 2017, April 5, 2017, May 19, 2017 and June 15, 2017; and
- (d) the description of the Company's Common Stock contained in its Registration Statement on Form 8-A, filed with the Commission on May 2, 1994, including any subsequent amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the Company with the Commission pursuant to Sections 13(a), 13(c), 14, and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the respective dates of filing of such documents (such documents, and the documents enumerated above, being hereinafter referred to as "Incorporated Documents").

Any statement contained herein or in an Incorporated Document shall be deemed to be modified or superseded for purposes of this Registration Statement or the related prospectus to the extent that a statement contained herein or in any subsequently filed Incorporated Document modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Subsection (a) of Section 145 of the General Corporation Law of the State of Delaware (the "DGCL") empowers a corporation to indemnify any person who was or is a party or who is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that the person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by the person in connection with such action, suit or proceeding if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal action or proceeding, the person had no reasonable cause to believe the person's conduct was unlawful.

Subsection (b) of Section 145 empowers a corporation to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that the person acted in any of the capacities set forth above, against expenses (including attorneys' fees) actually and reasonably incurred by the person in connection with the defense or settlement of such action or suit if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper.

Section 145 further provides that to the extent a director or officer of a corporation has been successful on the merits or otherwise in the defense of any action, suit or proceeding referred to in subsections (a) and (b) of Section 145, or in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by such person in connection therewith; that indemnification provided by Section 145 shall not be deemed exclusive of any other rights to which the indemnified party may be entitled; and that the indemnification provided by Section 145 shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of such person's heirs, executors and administrators. Section 145 also empowers the corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against any liability asserted against such person and incurred by such person in any such capacity, or arising out of his status as such, whether or not the corporation would have the power to indemnify such person against such liabilities under Section 145.

The Company provides liability insurance for its directors and officers which provides for coverage against loss from claims made against directors and officers in their capacity as such, including liabilities under the Securities Act.

Section 102(b)(7) of the DGCL provides that a corporation's certificate of incorporation may contain a provision eliminating or limiting the personal liability of a director to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, provided that such provision shall not eliminate or limit the liability of a director (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the DGCL, or (iv) for any transaction from which the director derived an improper personal benefit.

Under the Company's amended and restated bylaws, the Company shall indemnify its directors and executive officers to the full extent not prohibited by the DGCL; provided, however, that the Company is not required to indemnify any director or executive officer in connection with any proceeding or part thereof initiated by such person unless (i) such indemnification is expressly required to be made by law, (ii) the proceeding was authorized by the Company's board of directors, (iii) such indemnification is provided by the Company in its sole discretion, pursuant to the powers vested in us under the DGCL, or (iv) such indemnification is required under the Company's bylaws.

The Company's certificate of incorporation, as amended, provides that a director shall not be personally liable to the Company or its stockholders for monetary damages for any breach of fiduciary duty as a director except for liability (i) for any breach of the director's duty of loyalty to the Company or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the DGCL or (iv) for any transaction from which the director derived an improper personal benefit. The provision does not affect a director's responsibilities under any other laws, such as the federal securities laws or state or federal environmental laws.

The Company has entered into agreements with its directors and executive officers that require the Company to indemnify such persons against expenses, judgments, fines, settlements and other amounts actually and reasonably incurred (including expenses of a derivative action) in connection with any proceeding, whether actual or threatened, to which any such person may be made a party by reason of the fact that such person is or was a director or officer of the Company or any of its affiliated enterprises, provided such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the Company and, with respect to any criminal proceeding, had no reasonable cause to believe his or her conduct was unlawful. The indemnification agreements also set forth certain procedures that will apply in the event of a claim for indemnification thereunder.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The Exhibits accompanying this Registration Statement are listed on the accompanying Exhibit Index.

Item 9. Undertakings.

- (a) The Company hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

- (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, *however*, that paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Company pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The Company hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Company's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers, and controlling persons of the Company pursuant to the foregoing provisions, or otherwise, the Company has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Company of expenses incurred or paid by a director, officer, or controlling person of the Company in the successful defense of any action, suit or proceeding) is asserted by such director, officer, or controlling person in connection with the securities being registered, the Company will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the Company certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Francisco, State of California, on June 15, 2017.

NEKTAR THERAPEUTICS

By: /s/ Howard W. Robin Howard W. Robin Chief Executive Officer and President

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Howard W. Robin and Gil M. Labrucherie, and each of them, acting individually and without the other, as his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for him or her and in his or her name, place, and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments, exhibits thereto, and other documents in connection therewith) to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and to perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or either of them individually, or their, his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	<u>Title</u>	Date
/s/ Howard W. Robin	Chief Executive Officer, President, and Director	June 15, 2017
Howard W. Robin	(Principal Executive Officer)	
/s/ Gil M. Labrucherie	Senior Vice President and Chief Financial Officer	June 15, 2017
Gil M. Labrucherie	(Principal Financial Officer)	
/s/ Jillian B. Thomsen	Senior Vice President, Finance and Chief Accounting Officer	June 15, 2017
Jillian B. Thomsen	(Principal Accounting Officer)	
/s/ Robert B. Chess	Director, Chairman of the Board of Directors	June 15, 2017
Robert B. Chess	-	
/s/ R. Scott Greer	Director	June 15, 2017
R. Scott Greer	-	
/s/ Christopher A. Kuebler	Director	June 15, 2017
Christopher A. Kuebler	-	
/s/ Lutz Lingnau	Director	June 15, 2017
Lutz Lingnau	-	., -
/s/ Roy A. Whitfield	Director	June 15, 2017
Roy A. Whitfield	_ =	2 222 23, 2027

EXHIBIT INDEX

Exhibit No.	Description
4.1	Certificate of Incorporation of Inhale Therapeutic Systems (Delaware), Inc. (incorporated by reference to Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 1998)
4.2	Certificate of Amendment of the Amended Certificate of Incorporation of Inhale Therapeutic Systems, Inc. (incorporated by reference to Exhibit 3.2 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2000)
4.3	Certificate of Ownership and Merger of Nektar Therapeutics (incorporated by reference to Exhibit 3.3 to the Company's Current Report on Form 8-K, filed on January 23, 2003)
4.4	Certificate of Ownership and Merger of Nektar Therapeutics AL, Corporation with and into Nektar Therapeutics (incorporated by reference to Exhibit 3.4 to the Company's Annual Report on Form 10-K for the year ended December 31, 2009)
4.5	Amended and Restated Bylaws of Nektar Therapeutics (incorporated by reference to Exhibit 3.5 to the Company's Current Report on Form 8-K, filed on April 15, 2014)
4.6	Nektar Therapeutics 2017 Performance Incentive Plan (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, filed on June 15, 2017)
5.1*	Opinion of Sidley Austin LLP with respect to the validity of the securities
23.1*	Consent of Independent Registered Public Accounting Firm.
23.2*	Consent of Sidley Austin LLP (included in Exhibit 5.1).
24.1*	Power of Attorney (set forth on the signature page of this Registration Statement).

^{*} Filed herewith.



SIDLEY AUSTIN LLP ONE SOUTH DEARBORN STREET CHICAGO, IL 60603 +1 312 853 7000 +1 312 853 7036 FAX BEIJING BOSTON BRUSSELS CENTURY CITY CHICAGO DALLAS GENEVA

HONG KONG HOUSTON LONDON LOS ANGELES MUNICH NEW YORK PALO ALTO

SAN FRANCISCO SHANGHAI SINGAPORE SYDNEY TOKYO WASHINGTON, D.C.

FOUNDED 1866

June 15, 2017

Nektar Therapeutics 455 Mission Bay Boulevard South San Francisco, California 94158

Re: 8,300,000 Shares of Common Stock, \$0.0001 par value per share

Ladies and Gentlemen:

We refer to the Registration Statement on Form S-8 (the "<u>Registration Statement</u>") being filed by Nektar Therapeutics, a Delaware corporation (the "<u>Company</u>"), with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "<u>Securities Act</u>"), relating to the registration of 8,300,000 shares of Common Stock, \$0.0001 par value per share (the "<u>Registered Shares</u>"), of the Company, which may be issued under the Nektar Therapeutics 2017 Performance Incentive Plan (the "<u>Plan</u>").

This opinion letter is being delivered in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act.

We have examined the Registration Statement, the Company's certificate of incorporation, as amended, the Company's amended and restated bylaws, the Plan, the resolutions adopted by the board of directors of the Company relating to the Registration Statement and the Plan, and the proposal adopted by the stockholders of the Company relating to the Plan at the Company's 2017 Annual Meeting of Stockholders held on June 14, 2017. We have also examined originals, or copies of originals certified to our satisfaction, of such agreements, documents, certificates, and statements of the Company and other corporate documents and instruments, and have examined such questions of law, as we have considered relevant and necessary as a basis for this opinion letter. We have assumed the authenticity of all documents submitted to us as originals, the genuineness of all signatures, the legal capacity of all persons, and the conformity with the original documents of any copies thereof submitted to us for examination. As to facts relevant to the opinions expressed herein, we have relied without independent investigation or verification upon, and assumed the accuracy and completeness of, certificates, letters, and oral and written statements and representations of public officials and officers and other representatives of the Company.

Based on the foregoing, we are of the opinion that each Registered Share that is newly issued pursuant to the Plan will be validly issued, fully paid, and non-assessable when: (i) the Registration Statement, as finally amended, shall have become effective under the Securities Act; (ii) such Registered Share shall have been duly issued and delivered in accordance with the Plan;

 $Sidley\ Austin\ LLP\ is\ a\ limited\ liability\ partnership\ practicing\ in\ affiliation\ with\ other\ Sidley\ Austin\ partnerships.$



and (iii) certificates representing such Registered Share shall have been duly executed, countersigned, and registered and duly delivered to the person entitled thereto against payment of the agreed consideration therefor (in an amount not less than the par value thereof), or if any Registered Share is to be issued in uncertificated form, the Company's books shall reflect the issuance of such Registered Share to the person entitled thereto against payment of the agreed consideration therefor (in an amount not less than the par value thereof), all in accordance with the Plan.

This opinion letter is limited to the General Corporation Law of the State of Delaware. We express no opinion as to the laws, rules, or regulations of any other jurisdiction, including, without limitation, the federal laws of the United States of America or any state securities or blue sky laws.

We hereby consent to the filing of this opinion letter as an Exhibit to the Registration Statement and to all references to our Firm included in or made a part of the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act.

Very truly yours,

/s/ Sidley Austin LLP

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Nektar Therapeutics 2017 Performance Incentive Plan of our reports dated March 1, 2017, with respect to the consolidated financial statements of Nektar Therapeutics and the effectiveness of internal control over financial reporting of Nektar Therapeutics included in its Annual Report (Form 10-K) for the year ended December 31, 2016, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Redwood City, California June 15, 2017