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		94-3134940		
(Sta	ite or Other Jurisdiction of	(I.R.S. Employer		
Inco	rporation or Organization)	· · · · · · · · · · · · · · · · · · ·		
	455 Mission	Bay Boulevard South		
		sco, California 94158		
	(Address of Principal I	Executive Offices and Zip Code)		
	Nektar Therapeutics Amended and	l Restated 2017 Performance Incentive Plan		
	(Full T	Citle of the Plan)		
	Ma	rk A. Wilson		
	Senior Vice Presi	dent and General Counsel		
	Nekta	r Therapeutics		
	455 Mission	Bay Boulevard South		
	San Francis	sco, California 94158		
		5-482-5300		
	(Name, Address, and Telephone Numl	ber, Including Area Code, of Agent for Service)		
Indicate by check mark w	hether the registrant is a large accelerated filer,	an accelerated filer, a non-accelerated filer, smaller reporting compa	any, or an	
		" "accelerated filer," "smaller reporting company," and "emerging g	rowth	
company" in Rule 12b-2	of the Exchange Act.			
Large accelerated filer	\boxtimes	Accelerated filer		
Non-accelerated filer		Smaller reporting company		
		Emerging growth company		
If an emerging growth co	mpany, indicate by check mark if the registrant	has elected not to use the extended transition period for complying v	with any new	
or revised financial accou	nting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. \square	-	

Calculation of Registration Fee

		Proposed	Proposed	
		Maximum	Maximum	
		Offering	Aggregate	Amount of
	Amount to be	Price	Offering	registration
Title of Securities to be Registered	Registered ⁽¹⁾	Per Share	Price	fee
Common Stock, \$0.0001 par value	5,000,000 shares(2)	\$ 13.57(3)	\$ 67,850,000	\$ 7,402.44

- (1) Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of common stock, par value \$0.0001 per share (the "Common Stock"), which become issuable under the above-named plan by reason of any stock dividend, stock split, recapitalization or any other similar transaction effected without the receipt of consideration which results in an increase in the number of the Registrant's outstanding shares of common stock.
- (2) Consists of 5,000,000 shares issuable under the Nektar Therapeutics Amended and Restated 2017 Performance Incentive Plan, pursuant to such plan.
- (3) 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 August 17, 2021.

EXPLANATORY NOTE

On March 24, 2021, the board of directors of the Registrant approved an amendment to the Registrant's Amended and Restated 2017 Performance Incentive Plan (as amended, the "PIP"), pursuant to which the number of shares of Common Stock reserved and available for issuance under the PIP increased by 5,000,000 shares subject to stockholder approval, which was received on June 10, 2021. This Registration Statement on Form S-8 registers these 5,000,000 additional shares of Common Stock. The additional shares available for issuance under the PIP are of the same class as other securities relating to the PIP for which the Registrant's registration statements filed on Form S-8 (Registration No. 333-218777) on June 15, 2017, on Form S-8 (Registration No. 333-226004) on June 29, 2018, and on Form S-8 (Registration No. 333-242327) on August 7, 2020 are effective.

The information contained in the Registrant's prior registration statements on Form S-8 is hereby incorporated by reference pursuant to General Instruction E, except for "Item 8. Exhibits."

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits.

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 3.3 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 3.1 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 3.6 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 3.1 to the Company's Current Report on Form 8-K, filed on December 21, 2020).
4.6*	Nektar Therapeutics Amended and Restated 2017 Performance Incentive Plan, as amended (incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2021).
4.7*	Specimen Stock Certificate Evidencing the Shares of Common Stock (incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K, filed on January 23, 2003).
4.8*	<u>Description of Securities Registered Pursuant to Section 12 of the Securities Exchange Act of 1934, as amended (incorporated by reference to Exhibit 4.4 to the Company's Annual Report on Form 10-K for the year ended December 31, 2020).</u>
5.1**	Opinion of Goodwin Procter LLP with respect to the validity of the securities.
23.1**	Consent of Independent Registered Public Accounting Firm.
23.2**	Consent of Goodwin Procter LLP (included in Exhibit 5.1).
24.1**	Power of Attorney (set forth on the signature page of this Registration Statement).

^{**} Filed herewith

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 August 18, 2021.

NEKTAR THERAPEUTICS

y: /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	Title	Date
/s/ Howard W. Robin Howard W. Robin	Chief Executive Officer, President, and Director (Principal Executive Officer)	August 18, 2021
/s/ Gil M. Labrucherie Gil M. Labrucherie	Senior Vice President, Chief Operating Officer, and Chief Financial Officer (Principal Financial Officer)	August 18, 2021
/s/ Jillian B. Thomsen Jillian B. Thomsen	Senior Vice President, Finance and Chief Accounting Officer (Principal Accounting Officer)	August 18, 2021
/s/ Robert B. Chess Robert B. Chess	Director, Chairman of the Board of Directors	August 18, 2021
/s/ Jeffrey R. Ajer Jeffrey R. Ajer	Director	August 18, 2021
/s/ Myriam J. Curet Myriam J. Curet	Director	August 18, 2021
/s/ Karin Eastham Karin Eastham	Director	August 18, 2021
/s/ R. Scott Greer R. Scott Greer	Director	August 18, 2021
/s/ Roy A. Whitfield Roy A. Whitfield	Director	August 18, 2021
	II-2	

August 18, 2021

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

Re: Securities Being Registered under Registration Statement on Form S-8

We have acted as counsel to you in connection with your filing of a Registration Statement on Form S-8 (the "Registration Statement") pursuant to the Securities Act of 1933, as amended (the "Securities Act"), on or about the date hereof relating to an aggregate of 5,000,000 shares (the "Shares") of Common Stock, \$0.0001 par value per share ("Common Stock"), of Nektar Therapeutics, a Delaware corporation (the "Company"), that may be issued pursuant to the Company's Amended and Restated 2017 Performance Incentive Plan (the "Plan").

We have reviewed such documents and made such examination of law as we have deemed appropriate to give the opinions set forth below. We have relied, without independent verification, on certificates of public officials and, as to matters of fact material to the opinion set forth below, on certificates of officers of the Company.

The opinion set forth below is limited to the Delaware General Corporation Law.

For purposes of the opinion set forth below, we have assumed that no event occurs that causes the number of authorized shares of Common Stock available for issuance by the Company to be less than the number of then unissued Shares.

Based on the foregoing, we are of the opinion that the Shares have been duly authorized and, upon issuance and delivery against payment therefor in accordance with the terms of the Plan, will be validly issued, fully paid and nonassessable.

We hereby consent to the inclusion of this opinion as Exhibit 5.1 to the Registration Statement. In giving our consent, we do not admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations thereunder.

Very truly yours,

/s/ GOODWIN PROCTER LLP

GOODWIN PROCTER 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 Amended and Restated 2017 Performance Incentive Plan of our reports dated February 25, 2021, 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, 2020, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Redwood City, California August 18, 2021