# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM S-8 **REGISTRATION STATEMENT**

**UNDER** THE SECURITIES ACT OF 1933

| <b>Delaware</b> (State or other jurisdiction of | 82-3929248<br>(I.R.S. Employer  |  |
|---|---|--|
| incorporation or organization)                  | Identification No.)   |  |
| 6005 Hidden Valley Road, Suite 110              |   |  |
| Carlsbad, California                            | 92011   |  |
| (Address of Principal Executive Offices)        | (Zip Code)  |  |
|   |   |  |
| 20  | 2021 Equity Incentive Plan<br>21 Employee Stock Purchase Plan                           |  |
| 20  | (Full titles of the plans)  |  |
|   | •   |  |
|   | João Siffert, M.D.  |  |
| Pre   | sident and Chief Executive Officer  |  |
|   | Design Therapeutics, Inc.   |  |
| 60  | 95 Hidden Valley Road, Suite 110  |  |
|   | Carlsbad, California 92011<br>(858) 293-4900  |  |
| (Name, address, including zip                   | (636) 253-4500<br>ode, and telephone number, including area code, of agent for service) |  |
|   |   |  |
|   | Copies to:  |  |
|   | Kenneth J. Rollins, Esq.  |  |
|   | Asa M. Henin, Esq.  |  |
|   | Cooley LLP  |  |
|   | 4401 Eastgate Mall  |  |
|   | San Diego, California 92121<br>(858) 550-6000   |  |
|   | (636) 330-0000  |  |

Large accelerated filer Accelerated Filer  $\times$ Non-accelerated filer Smaller reporting company |X|

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. ⊠

#### INCORPORATION OF DOCUMENTS BY REFERENCE

This Registration Statement is being filed for the purpose of increasing the number of securities of the same class as other securities for which a Registration Statement of the Registrant on Form S-8 relating to the same employee benefit plan is effective.

The Registrant previously registered shares of Common Stock for issuance under its 2021 Equity Incentive Plan and its 2021 Employee Stock Purchase Plan under a Registration Statement on Form S-8, filed with the Securities and Exchange Commission on March 26, 2021.

Pursuant to General Instruction E to Form S-8, this Registration Statement hereby incorporates by reference the contents of the Registration Statement referenced above.

#### ITEM 8. EXHIBITS.

| Exhibit<br>Number | Description   |
|-------------------|---|
| 4.1               | Amended and Restated Certificate of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 of Registrant's Current Report on Form 8-K, filed with the SEC on March 30, 2021).  |
| 4.2               | Amended and Restated Bylaws of the Registrant (incorporated by reference to Exhibit 3.2 of Registrant's Current Report on Form 8-K, filed with the SEC on March 30, 2021).  |
| 4.3               | Form of Common Stock Certificate of the Registrant (incorporated by reference to Exhibit 4.1 to the Registrant's Registration Statement on Form S-1, as amended (File No. 333-253954), filed with the SEC on March 22, 2021).   |
| 5.1               | Opinion of Cooley LLP.  |
| 23.1              | Consent of Independent Registered Public Accounting Firm.   |
| 23.2              | Consent of Cooley LLP. Reference is made to Exhibit 5.1.  |
| 24.1              | Power of Attorney. Reference is made to the signature page hereto.  |
| 99.1              | <u>Design Therapeutics, Inc. 2021 Equity Incentive Plan, and Forms of Option Grant Notice, Option Agreement and Notice of Exercise thereunder (incorporated by reference to Exhibit 10.3 to the Registrant's Registration Statement on Form S-1, as amended (File No. 333-253954), filed with the SEC on March 22, 2021).</u> |
| 99.2              | Design Therapeutics, Inc. 2021 Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.4 to the Registrant's Registration Statement on Form S-1, as amended (File No. 333-253954), filed with the SEC on March 22, 2021).   |
| 107               | Filing Fee Table.   |

#### **SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant 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 Carlsbad, State of California, on March 10, 2022.

### DESIGN THERAPEUTICS, INC.

By: /s/ João Siffert, M.D.

João Siffert, M.D.

President and Chief Executive Officer

#### **POWER OF ATTORNEY**

KNOW ALL BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Pratik Shah, Ph.D. and João Siffert, M.D., and each of them, as his or her true and lawful attorneys-in-fact and agents, each with the full power of substitution, for him or her and in his or her name, place or stead, in any and all capacities, to sign any and all amendments to this registration statement (including post-effective amendments), and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and 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 their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement on Form S-8 has been signed by the following persons in the capacities and on the dates indicated.

| <u>Signature</u>                                   | <u>Title</u>  | <u>Date</u>    |
|--|---|----------------|
| /s/ João Siffert, M.D. João Siffert, M.D.          | President, Chief Executive Officer and Director (Principal Executive and Financial Officer) | March 10, 2022 |
| /s/ Pratik Shah, Ph.D. Pratik Shah, Ph.D.          | Executive Chairperson and Director  | March 10, 2022 |
| /s/ Julie Burgess Julie Burgess                    | Chief Accounting Officer (Principal Accounting Officer)                                     | March 10, 2022 |
| /s/ Simeon George, M.D. Simeon George, M.D.        | Director  | March 10, 2022 |
| /s/ Stella Xu, Ph.D.<br>Stella Xu, Ph.D.           | Director  | March 10, 2022 |
| /s/ Rodney Lappe, Ph.D. Rodney Lappe, Ph.D.        | Director  | March 10, 2022 |
| /s/ John Schmid<br>John Schmid                     | Director  | March 10, 2022 |
| /s/ Arsani William, M.D. Arsani William, M.D.      | Director  | March 10, 2022 |
| /s/ Heather Behanna, Ph.D.  Heather Behanna, Ph.D. | Director  | March 10, 2022 |
| /s/ Deepa Prasad<br>Deepa Prasad                   | Director  | March 10, 2022 |



Kenneth J. Rollins +1 858 550 6136 krollins@cooley.com

March 10, 2022

Design Therapeutics, Inc. 6005 Hidden Valley Road, Suite 110 Carlsbad, CA 92011

### Ladies and Gentlemen:

You have requested our opinion, as counsel to Design Therapeutics, Inc., a Delaware corporation (the "*Company*"), with respect to certain matters in connection with the filing by the Company of a Registration Statement on Form S-8 (the "*Registration Statement*") with the Securities and Exchange Commission covering the offering of an aggregate of up to 3,340,904 shares of the Company's Common Stock, \$0.0001 par value per share (the "*Shares*"), including (i) 2,784,087 shares issuable pursuant to the Company's 2021 Equity Incentive Plan (the "*Incentive Plan*") and (ii) 556,817 shares issuable pursuant to the Company's 2021 Employee Stock Purchase Plan (together with the Incentive Plan, the "*Plans*").

In connection with this opinion, we have examined and relied upon the Registration Statement and related prospectuses, the Plans, the Company's Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws, each as currently in effect, and originals or copies certified to our satisfaction of such records, documents, certificates, memoranda and other instruments as in our judgment are necessary or appropriate to enable us to render the opinion expressed below. We have assumed the genuineness and authenticity of all documents submitted to us as originals, the conformity to originals of all documents submitted to us as copies thereof, the accuracy, completeness and authenticity of certificates of public officials; and the due authorization, execution and delivery, by all persons other than by the Company, of all documents where due authorization, execution and delivery are a prerequisite to the effectiveness thereof. As to certain factual matters, we have relied upon a certificate of an officer of the Company and have not sought independently to verify such matters.

Our opinion is expressed only with respect to the General Corporation Law of the State of Delaware. We express no opinion to the extent that any other laws are applicable to the subject matter hereof and express no opinion and provide no assurance as to compliance with any federal or state securities law, rule or regulation.

On the basis of the foregoing, and in reliance thereon, we are of the opinion that the Shares, when sold and issued in accordance with the Plans, the Registration Statement and related prospectuses, will be validly issued, fully paid and nonassessable (except as to shares issued pursuant to certain deferred payment arrangements under the Incentive Plan, which will be fully paid and nonassessable when such deferred payments are made in full).

Cooley LLP 4401 Eastgate Mall San Diego, CA 92121 t: (858) 550-6000 f: (858) 550-6420 cooley.com



March 10, 2022 Page Two

We consent to the filing of this opinion as an exhibit to the Registration Statement.

Sincerely,

Cooley LLP

By: /s/ Kenneth J. Rollins
Kenneth J. Rollins

Cooley LLP 4401 Eastgate Mall San Diego, CA 92121 t: (858) 550-6000 f: (858) 550-6420 cooley.com

### **Consent of Independent Registered Public Accounting Firm**

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the 2021 Equity Incentive Plan and 2021 Employee Stock Purchase Plan of Design Therapeutics, Inc. of our report dated March 10, 2022, with respect to the financial statements of Design Therapeutics, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2021, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

San Diego, California March 10, 2022

#### **Calculation of Filing Fee Tables**

Form S-8 (Form Type)

# <u>Design Therapeutics, Inc.</u> (Exact name of Registrant as Specified in its Charter)

|  | Security<br>Type | Security<br>Class Title       | Fee Calculation<br>Rule | Amount<br>Registered(1) | Proposed Maximum<br>Offering Price Per<br>Share(2) | Maximum<br>Aggregate<br>Offering Price(2) | Fee Rate  | Amount of Registration Fee |
|--|------------------|-------------------------------|-------------------------|-------------------------|--|---|-----------|----------------------------|
|  |                  | Common Stock, \$0.0001 par    |                         |                         |  |   |           |                            |
|  |                  | value per share, reserved for |                         |                         |  |   |           |                            |
|  |                  | issuance pursuant to the 2021 |                         | 2,784,087               |  |   |           |                            |
|  | Equity           | Equity Incentive Plan         | Other(2)                | shares(3)               | \$15.145   | \$42,164,998                              | 0.0000927 | \$3,909                    |
|  |                  | Common Stock, \$0.0001 par    |                         |                         |  |   |           |                            |
|  |                  | value per share, reserved for |                         |                         |  |   |           |                            |
|  |                  | issuance pursuant to the 2021 |                         | 556,817                 |  |   |           |                            |
|  | Equity           | Employee Stock Purchase Plan  | Other(2)                | shares(4)               | \$15.145   | \$8,432,993                               | 0.0000927 | \$782                      |
|  | Total C          | Offering Amounts              |                         |                         | _  | \$50,597,991                              | _         | \$4,691                    |
|  | Total F          | ees Previously Paid           |                         |                         | _  | _   | _         | _                          |
|  | Total F          | ee Offsets                    |                         |                         | _  | _   | _         | _                          |
|  | Net Fee          | e Due                         |                         |                         | _  |   |           | \$4,691                    |

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of Common Stock ("Common Stock") of Design Therapeutics, Inc. (the "Registrant") that become issuable under the Registrant's 2021 Equity Incentive Plan (the "2021 Plan"), or the Registrant's 2021 Employee Stock Purchase Plan (the "2021 ESPP") by reason of any stock dividend, stock split, recapitalization or other similar transaction.
- (2) This estimate is made pursuant to Rule 457(c) and Rule 457(h)(1) of the Securities Act solely for purposes of calculating the registration fee. The price per share and aggregate offering price are based upon the average of the high and low prices of the Common Stock on March 4, 2022, as reported by The Nasdaq Global Select Market.
- (3) Represents shares of Common Stock that were automatically added to the shares authorized for issuance under the 2021 Plan on January 1, 2022 pursuant to an "evergreen" provision contained in the 2021 Plan. Pursuant to such provision, on January 1st of each year commencing in 2022 and ending on (and including) January 1, 2031, the number of shares authorized for issuance under the 2021 Plan is automatically increased by a number equal to: (a) 5% of the total number of shares of capital stock outstanding on December 31st of the preceding calendar year; or (b) a lesser number of shares of Common Stock as the Registrant's board of directors (the "Board") may designate no later than December 31st of the immediately preceding year.
- (4) Represents shares of Common Stock that were automatically added to the shares authorized for issuance under the 2021 ESPP on January 1, 2022 pursuant to an "evergreen" provision contained in the 2012 ESPP. Pursuant to such provision, on January 1st of each year commencing in 2022 and ending on (and including) January 1, 2031, the number of shares authorized for issuance under the 2021 ESPP is automatically increased by a number equal to the lesser of: (a) 1% of the total number of shares of capital stock outstanding on December 31st of the preceding calendar year; (b) 1,200,000 shares; or (c) such lesser number of shares of Common Stock as the Board may designate prior to the applicable January 1st.