# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

# Solid Biosciences Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) 90-0943402 (I.R.S. Employer Identification No.)

500 Rutherford Avenue, Third Floor Charlestown, Massachusetts (Address of Principal Executive Offices)

02129 (Zip Code)

Amended and Restated 2020 Equity Incentive Plan
Amended and Restated 2021 Employee Stock Purchase Plan
2024 Inducement Stock Incentive Plan
(Full Title of the Plan)

Alexander Cumbo
President and Chief Executive Officer
Solid Biosciences Inc.
500 Rutherford Avenue, Third Floor
Charlestown, Massachusetts 02129
(Name and Address of Agent For Service)

(617) 337-4680 (Telephone Number, Including Area Code, of Agent For Service)

•	whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting confithe Exchange Act.	1 0 1 1	an		
Large accelerated filer		Accelerated filer			
Non-accelerated filer	$\boxtimes$	Smaller reporting company	$\boxtimes$		
		Emerging growth company			
f 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. $\Box$					

# PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

#### Item 1. Plan Information.

The information required by Item 1 is omitted from this registration statement and included in documents sent or given to participants in the plans covered by this registration statement pursuant to Rule 428(b)(1) of the Securities Act of 1933, as amended (the "Securities Act") and the Note to Part I of Form S-8.

# Item 2. Registrant Information and Employee Plan Annual Information.

The written statement required by Item 2 is omitted from this registration statement and included in documents sent or given to participants in the plans covered by this registration statement pursuant to Rule 428(b)(1) of the Securities Act and the Note to Part I of Form S-8.

# PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

# Item 3. Incorporation of Documents by Reference.

The registrant is subject to the informational and reporting requirements of Sections 13(a), 14, and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and in accordance therewith files reports, proxy statements and other information with the Securities and Exchange Commission (the "Commission"). The following documents, which are on file with the Commission, are incorporated in this registration statement by reference:

- (a) The registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, as filed with the Commission on March 13, 2024;
- (b) The registrant's Current Report on Form 8-K as filed with the Commission on January 8, 2024 (except for Items 2.02 and 7.01); and
- (c) The description of the securities contained in the registrant's Registration Statement on Form 8-A (File No. 001-38360) as filed with the Commission on January 22, 2018, as the description therein has been updated and superseded by the description of the registrant's capital stock contained in Exhibit 4.2 to the registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2022, as filed with the Commission on March 23, 2023, and including any amendments and reports filed for the purpose of updating such description.

All documents subsequently filed by the registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act, prior to the filing of a post-effective amendment 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 in this registration statement and to be part hereof from the date of the filing of such documents. Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for the purposes of this registration statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any 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.

The following summary is qualified in its entirety by reference to the complete Delaware General Corporation Law ("DGCL") and the registrant's Certificate of Incorporation, as amended (the "Certificate"), and Bylaws (the "Bylaws").

Section 145 of the DGCL provides, generally, that a corporation shall have the power 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, suit or proceeding (except actions by or in the right of the corporation) by reason of the fact that such person is or was a director, officer, employee or agent of the corporation against all expenses, judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if 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 corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful. A corporation may similarly indemnify such person for expenses actually and reasonably incurred by such person in connection with the defense or settlement of any action or suit by or in the right of the corporation, provided that such person acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the corporation, and, in the case of claims, issues and matters as to which such person shall have been adjudged liable to the corporation, provided that a court shall have determined, upon application, that, despite the adjudication of liability but in view of all of the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which such court shall deem proper.

Section 102(b)(7) of the DGCL provides, generally, that a corporation's certificate of incorporation may contain a provision eliminating or limiting the personal liability of a director or officer to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director or officer, provided that such provision may not eliminate or limit the liability of (i) a director or officer for any breach of the director's or officer's duty of loyalty to the corporation or its stockholders, (ii) a director or officer for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) a director under Section 174 of the DGCL, (iv) a director or officer for any transaction from which the director or officer derived an improper personal benefit or (v) an officer in any action by or in the right of the corporation. No such provision may eliminate or limit the liability of a director or officer for any act or omission occurring prior to the date when such provision became effective. The registrant's Certificate provides, to the fullest extent permitted by the DGCL, that no director shall be personally liable to the registrant or the registrant's stockholders for monetary damages arising from a breach of fiduciary duty as a director.

The registrant's Certificate and Bylaws provide for the indemnification of its directors and officers to the fullest extent permitted under the DGCL. As permitted by the DGCL, the registrant has also entered into and expects to continue to enter into agreements to indemnify its directors, executive officers and other employees as determined by the registrant's board of directors. Under the terms of the registrant's indemnification agreements, the registrant is required to indemnify each of its directors and officers, to the fullest extent permitted by the laws of the State of Delaware, if the basis of the indemnitee's involvement was by reason of the fact that the indemnitee is or was a director, or officer, of the registrant or any of its subsidiaries or was serving at the registrant's request in an official capacity for another entity. The registrant must indemnify its officers and directors against (1) attorneys' fees and (2) all other costs of any type or nature whatsoever, including any and all expenses and obligations paid or incurred in connection with investigating, defending, being a witness in, participating in (including on appeal) or preparing to defend, be a witness or participate in any completed, actual, pending or threatened action, suit, claim or proceeding, whether civil, criminal, administrative or investigative, or establishing or enforcing a right to indemnification under the indemnification agreement. The indemnification agreements also set forth certain procedures that will apply in the event of a claim for indemnification thereunder. These indemnification provisions and the indemnification agreements may be sufficiently broad to permit indemnification of the registrant's officers and directors for liabilities, including reimbursement of expenses incurred, arising under the Securities Act.

In addition, the registrant has purchased a policy of directors' and officers' liability insurance that insures the registrant's directors and officers against the cost of defense, settlement or payment of a judgment in some circumstances.

# Item 7. Exemption from Registration Claimed.

Not applicable.

# Item 8. Exhibits.

The following exhibits are incorporated herein by reference:

Number	Description		
4.1	Certificate of Incorporation of the registrant, as amended (incorporated by reference to Exhibit 4.1 to the registrant's Registration Statement on Form S-8 (File No. 333-268643) filed with the Securities and Exchange Commission on December 2, 2022)		
4.2	Bylaws of the registrant (incorporated by reference to Exhibit 4.2 to the registrant's Registration Statement on Form S-8 (File No. 333-222763) filed with the Securities and Exchange Commission on January 29, 2018)		
5.1*	Opinion of Wilmer Cutler Pickering Hale and Dorr LLP, counsel to the registrant		
23.1*	Consent of PricewaterhouseCoopers LLP		
23.2*	Consent of Wilmer Cutler Pickering Hale and Dorr LLP (included in Exhibit 5.1)		
24.1*	Power of Attorney (included on the signature pages of this registration statement)		
99.1	Amended and Restated 2020 Equity Incentive Plan (incorporated by reference to Exhibit 99.1 to the registrant's Current Report on Form 8-K (File No. 001-38360) filed with the Securities and Exchange Commission on December 1, 2022)		
99.2	Amended and Restated 2021 Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.27 to the registrant's Annual Report on Form 10-K (File No. 001-38360) filed with the Securities and Exchange Commission on March 13, 2024)		
99.3	2024 Inducement Stock Incentive Plan (incorporated by reference to Exhibit 10.49 to the registrant's Annual Report on Form 10-K (File No. 001-38360) filed with the Securities and Exchange Commission on March 13, 2024)		
107*	Filing Fee Table		

Filed herewith

## Item 9. Undertakings.

- 1. <u>Item 512(a) of Regulation S-K</u>. The undersigned registrant 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 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Filing Fee" table in the effective registration statement; and
    - (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 (1)(i) and (ii) 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 registrant 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.
- 2. <u>Item 512(b) of Regulation S-K</u>. The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant'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.
- 3. <u>Item 512(h) of Regulation S-K</u>. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange 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 registrant of expenses incurred or paid by a director, officer or controlling person of the registrant 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 registrant 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 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 Charlestown, Commonwealth of Massachusetts, on this 13th day of March, 2024.

# SOLID BIOSCIENCES INC.

By: /s/ Alexander Cumbo

Alexander Cumbo
President and Chief Executive Officer

# POWER OF ATTORNEY AND SIGNATURES

We, the undersigned officers and directors of Solid Biosciences Inc., hereby severally constitute and appoint Alexander Cumbo, Kevin Tan and David Howton, and each of them singly, our true and lawful attorneys with full power to them, and each of them singly, to sign for us and in our names in the capacities indicated below, the registration statement on Form S-8 filed herewith and any and all subsequent amendments to said registration statement, and generally to do all such things in our names and on our behalf in our capacities as officers and directors to enable Solid Biosciences Inc. to comply with the provisions of the Securities Act of 1933, as amended, and all requirements of the Securities and Exchange Commission, hereby ratifying and confirming our signatures as they may be signed by our said attorneys, or any of them, to said registration statement and any and all amendments thereto.

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

Signature	Title	Date			
/s/ Alexander Cumbo Alexander Cumbo	President, Chief Executive Officer and Director (Principal Executive Officer)	March 13, 2024			
/s/ Kevin Tan Kevin Tan	Chief Financial Officer (Principal Financial and Accounting Officer)	March 13, 2024			
/s/ Ian F. Smith Ian F. Smith	Chairman of the Board	March 13, 2024			
/s/ Martin Freed Martin Freed	Director	March 13, 2024			
/s/ Ilan Ganot Ilan Ganot	Director	March 13, 2024			
/s/ Clare Kahn Clare Kahn	Director	March 13, 2024			
/s/ Georgia Keresty Georgia Keresty	Director	March 13, 2024			

/s/ Adam Koppel Adam Koppel	Director	March 13, 2024
/s/ Sukumar Nagendran Sukumar Nagendran	Director	March 13, 2024
/s/ Rajeev Shah Rajeev Shah	Director	March 13, 2024
/s/ Adam Stone Adam Stone	Director	March 13, 2024
/s/ Lynne Sullivan Lynne Sullivan	Director	March 13, 2024

# WILMERHALE

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March 13, 2024

Solid Biosciences Inc. 500 Rutherford Avenue, Third Floor Charlestown, Massachusetts 02129

Re: Amended and Restated 2020 Equity Incentive Plan Amended and Restated 2021 Employee Stock Purchase Plan 2024 Inducement Stock Incentive Plan

#### Ladies and Gentlemen

We have assisted in the preparation of a Registration Statement on Form S-8 (the "Registration Statement") to be filed with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), relating to an aggregate of 2,223,196 shares (the "Shares") of common stock, par value \$0.001 per share, of Solid Biosciences Inc., a Delaware corporation (the "Company"), issuable under the Company's Amended and Restated 2020 Equity Incentive Plan, Amended and Restated 2021 Employee Stock Purchase Plan and 2024 Inducement Stock Incentive Plan (collectively, the "Plans").

We have examined the Certificate of Incorporation and Bylaws of the Company, each as amended and restated to date, and originals, or copies certified to our satisfaction, of all pertinent records of the meetings of the board of directors and stockholders of the Company, the Registration Statement, the Plans and such other documents relating to the Company as we have deemed material for the purposes of this opinion.

In our examination of the foregoing documents, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as certified, photostatic or other copies, the authenticity of the originals of any such documents and the legal competence of all signatories to such documents.

We assume that the appropriate action will be taken, prior to the offer and sale of the Shares in accordance with the Plans, to register and qualify the Shares for sale under all applicable state securities or "blue sky" laws.

We express no opinion herein as to the laws of any state or jurisdiction other than the General Corporation Law of the State of Delaware.

It is understood that this opinion is to be used only in connection with the offer and sale of the Shares while the Registration Statement is in effect.

Please note that we are opining only as to the matters expressly set forth herein, and no opinion should be inferred as to any other matters.

Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, Massachusetts 02109

Berlin Boston Brussels Denver Frankfurt London Los Angeles New York Palo Alto San Francisco. Washington

March 13, 2024 Page 2

Based on the foregoing, we are of the opinion that the Shares have been duly authorized for issuance and, when the Shares are issued and paid for in accordance with the terms and conditions of the Plans, the Shares will be validly issued, fully paid and nonassessable.

We hereby consent to the filing of this opinion with the Commission in connection with the Registration Statement in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act. In giving such consent, we do not hereby 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 of the Commission.

Very truly yours,

/s/ Wilmer Cutler Pickering Hale and Dorr LLP

WILMER CUTLER PICKERING HALE AND DORR LLP

Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, Massachusetts 02109

Beijing Berlin Boston Brussels Denver Frankfurt London Los Angeles New York Palo Alto San Francisco Washington

# CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of Solid Biosciences Inc. of our report dated March 13, 2024, relating to the financial statements, which appears in Solid Biosciences Inc.'s Annual Report on Form 10-K for the year ended December 31, 2023.

/s/ PricewaterhouseCoopers LLP Boston, Massachusetts March 13, 2024

## **Calculation of Filing Fee Tables**

Form S-8 (Form Type)

### **Solid Biosciences Inc.**

(Exact Name of Registrant as Specified in its Charter)

### **Table 1—Newly Registered Securities**

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered (1)	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity						\$147.60	
	Common Stock, \$0.001 par					per	
	value per share	Other	2,223,196 shares (2)	\$8.86 (3)	\$19,694,537.02 (3)	\$1,000,000	\$2,907
Total Offering Amounts				\$19,694,537.02		\$2,907	
	Total Fee Offsets						_
	Net Fee Due	•					\$2,907

- (1) In accordance with Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this registration statement shall be deemed to cover any additional securities that may from time to time be offered or issued to prevent dilution resulting from stock splits, stock dividends or similar transactions.
- (2) Consists of (i) 1,019,330 shares issuable under the Amended and Restated 2020 Equity Incentive Plan ("2020 Plan"), (ii) 203,866 shares issuable under the Amended and Restated 2021 Employee Stock Purchase Plan, and (iii) 1,000,000 shares issuable under the 2024 Inducement Stock Incentive Plan.
- (3) Estimated solely for the purpose of calculating the registration fee pursuant to Rules 457(c) and 457(h) of the Securities Act. The proposed maximum offering price per unit and the maximum aggregate offering price are calculated based upon (i) \$5.76, the exercise price of the 15,112 shares subject to outstanding stock option grants under the 2020 Plan, (ii) \$7.09, the exercise price of the 1,460 shares subject to outstanding stock option grants under the 2020 Plan (iii) \$7.85, the exercise price of the 827,750 shares subject to outstanding stock option grants under the 2020 Plan and (iv) \$9.50, the average of the high and low prices of the registrant's Common Stock as reported on The Nasdaq Global Select Market on March 6, 2024, in accordance with Rule 457(c) under the Securities Act for the 175,008 shares issuable under the 2020 Plan which are not subject to outstanding options, the 203,866 shares issuable under the Amended and Restated 2021 Employee Stock Purchase Plan and the 1,000,000 shares issuable under the 2024 Inducement Stock Incentive Plan.