FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|---------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average b | ourden | | | | | | | |

0.5

hours per response

| Check this box if no longer subject to |
|--|
| Section 16. Form 4 or Form 5 |
| obligations may continue. See |
| Instruction 1(h) |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See |
|--|
| Instruction 10 |

| 111011100 | don io. | | | | | | | | | | | | | | | |
|---|---|-------|---------------------------------|---|---|-------------------------------|--------|----------|--|--|--|---|--|---|------------|--|
| 1. Name and Address of Reporting Person* <u>Hanrahan Jessie</u> | | | | 2. Issuer Name and Ticker or Trading Symbol Solid Biosciences Inc. [SLDB] | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
| | | | | | | | L | , | | | Directo | | | Owner (specify | | |
| (Last) | (Fi | irst) | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | _ [| below) | | | | |
| C/O SOLID BIOSCIENCES INC. | | | | 12/02/2024 | | | | | | Chief Regulatory Officer | | | | | | |
| 500 RUTHERFORD AVENUE, THIRD FLOOR | | | | 4 If Amendment Date of Original Filed (Manth/Duras) | | | | | | 6 15 | dividual or I | widual or laint/Croup Filing (Check Applica | | | | |
| (Street) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| CHARLESTOWN MA 02129 | | | 02129 | | | | | | | | | — Form fi | Form filed by One Reporting Person Form filed by More than One Reporting | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | Person | | | | |
| | | Tab | le I - Non | -Deriva | tive S | ecurities Ac | quired | Dis | posed of | f, or Ber | eficial | y Owned | | | | |
| Date | | | 2. Transac Date (Month/Da | y/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Dispos | | | ecurities Acquired (A) posed Of (D) (Instr. 3, 4 | | Benefici | s | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | Reported Transact (Instr. 3 | ion(s) | | (Instr. 4) | |
| Common Stock 12/02 | | | | 12/02/2 | 2024 | | M | | 11,862 | A | (1) | 18 | ,845 | D | | |
| Common Stock 12/0 | | | 12/03/2 | 2024 | | S | | 4,610(2) | D | \$5.601 | 4 14 | ,235 | D | | | |
| | | • | | | | curities Acqu ls, warrants | | | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | ative Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any | | ate, Tr | ansaction ode (Instr | | | n Dat | е | 7. Title and Ame of Securities Underlying Derivative Secu (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) 8. Price of Derivative Securities Beneficial Owned Following Reported Transactir | | Ownersh Form: Direct (D or Indire (I) (Instr. | Beneficial Ownershi ct (Instr. 4) | | |

Explanation of Responses:

Restricted

Stock

- 1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock (the "RSUs").
- 2. This sale was made to cover withholding taxes following the vesting of the previously granted RSUs. The sale does not represent a discretionary trade made by Dr. Hanrahan.

(A) (D)

of (D) (Instr. 3, 4 and 5)

11,862

3. The RSUs were granted on December 2, 2022 (the "Grant Date") and vest over four years, with 25% of the original number of shares vesting on each anniversary of the Grant Date until the fourth such anniversary

(3)

/s/ David Tyronne Howton as 12/04/2024 attorney-in-fact for Jessie Hanrahan

** Signature of Reporting Person

Amount or Number

of Shares

11,862

\$0.00

Common

Stock

Expiration Date

(3)

Date

23,725

(Instr. 4)

D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

12/02/2024

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code

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Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.