

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| | | |
|---|---|---|
| 1. Name and Address of Reporting Person * <u>Ziolkowski Jennifer Lynn</u> (Last) (First) (Middle) C/O SOLID BIOSCIENCES INC. 141 PORTLAND STREET, FIFTH FLOOR (Street) CAMBRIDGE MA 02139 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Solid Biosciences Inc. [SLDB]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CFO, Treasurer & Asst. Secy</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>01/27/2020</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Employee Stock Option (Right to Buy) | \$3.47 | 01/27/2020 | | A | | 47,000 | | (1) | 01/27/2030 | Common Stock | 47,000 | \$0.00 | 47,000 | D | |
| Restricted Stock Unit | \$0.00 | 01/27/2020 | | A | | 23,000 | | (2) | 01/27/2030 | Common Stock | 23,000 | \$0.00 | 23,000 | D | |

Explanation of Responses:

- This option was granted on January 27, 2020 and vests in four equal annual installments on the anniversary of the grant date, and will vest automatically as to 100% of the unvested portion of such option upon specified change in control events and the termination of the Reporting Person's employment under specified circumstances.
- The restricted stock units will vest in 2 installments. Fifty percent will vest six months after the grant date with the remaining fifty percent vesting on the first anniversary of the grant date and will vest automatically as to 100% of the unvested portion of such restricted stock unit grant upon specified change in control events and the termination of the Reporting Person's employment under specified circumstances.

Remarks:

/s/ by Lynette Herscha as attorney-in-fact for Jennifer Ziolkowski 01/29/2020

** Signature of Reporting Person Date

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).

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

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.