| SEC Foi   |                                       | 4                            |                        | ר אר    | TEC                               | cı   |                              | 1711                                     |                                     |   | ИСЦА                       |                                      |                            |   | I  |  |  |  |  |  |
|---|---------------------------------------|------------------------------|------------------------|---------|-----------------------------------|--|------------------------------|--|-------------------------------------|---|----------------------------|--------------------------------------|----------------------------|---|--|--|--|--|--|--|
| FORM 4 UNITED STATE   |                                       |                              |                        |         |                                   | ES SECURITIES AND EXCHANGE COMMISSION<br>Washington, D.C. 20549        |                              |  |                                     |   |                            |                                      |                            |   |  | OMB APPROVAL                           |  |  |  |  |
| Section 16. Form 4 or Form 5  |                                       |                              |                        |         |                                   |  |                              | OF CHANGES IN BENEFICIAL OWNERSHIP       |                                     |   |                            |                                      |                            |   |  |  |  | OMB Number: 3235-0287<br>Estimated average burden        |  |  |
|   | tions may conti<br>ction 1(b).        | nue. See                     |                        | File    |                                   |  |                              |  | a) of the Secu<br>Investment (      |   |                            |                                      | 1934                       |   | hours  | s per re                               | esponse:   | 0.5  |  |  |
|   |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable) |  |  |  |  |  |
| 3. Da   |                                       |                              |                        |         |                                   | B. Date of Earliest Transaction (Month/Day/Year)                       |                              |  |                                     |   |                            |                                      |                            | X Director 10% Owner<br>Officer (give title Other (specify        |  |  |  |  |  |  |
|   |                                       |                              |                        |         |                                   | 06/14/2023<br>4. If Amendment, Date of Original Filed (Month/Day/Year) |                              |  |                                     |   |                            |                                      |                            | 6. Individual or Joint/Group Filing (Check Applicable             |  |  |  |  |  |  |
| SUITE D3-300 4. If A  |                                       |                              |                        |         |                                   | . in Antonoment, Date of Original Flied (MUIU/Day/Teal)                |                              |  |                                     |   |                            |                                      |                            | Line)<br>Form filed by One Reporting Person                       |  |  |  |  |  |  |
| (Street)  |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   | X Form filed by More than One Reporting Person                             |  |  |  |  |  |
| SAN CA 94129<br>FRANCISCO   |                                       |                              |                        |         | Ru                                | Rule 10b5-1(c) Transaction Indication                                  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (City)  | (S                                    | tate)                        | (Zip)                  |         |                                   | Che<br>satis   | ck this box<br>sfy the affin | to inc<br>mative                         | dicate that a tra<br>e defense cond | nsac<br>ition                                 | ction was r<br>s of Rule 1 | nade pursu<br>10b5-1(c). S           | ant to a co<br>See Instruc | ntract, instruct<br>tion 10.                                      | ion or writte  | n plan                                 | that is intend   | led to   |  |  |
|   |                                       | Tab                          | le I - Noi             | ۱-Deri۱ | vative                            | Se   | curities                     | s Ac                                     | quired, D                           | isp   | osed c                     | of, or Be                            | neficia                    | ally Owne   | d  |  |  |  |  |  |
| 1. Title of Security (Instr. 3) 2. Transaction<br>Date<br>(Month/Day/Year |                                       |                              |                        |         | Year) Execution Date,<br>if any   |  |                              | , Transaction Dispose<br>Code (Instr. 5) |                                     | rities Acquired (A)<br>ed Of (D) (Instr. 3, 4 |                            | and Securities<br>Beneficially       |                            | 6. Ownership<br>Form: Direct<br>(D) or Indirect                   |  | 7. Nature<br>of Indirect<br>Beneficial |  |  |  |  |
|   |                                       |                              |                        |         | (Mo                               |  | y/Yea                        |  | V Amoun                             |   | (A) c                      | (A) or Price                         |                            | Owned Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) |  | nstr. 4)                               | Ownership<br>(Instr. 4)  |  |  |  |
| Table II - Derivative Sec   |                                       |                              |                        |         |                                   |  | urities                      | Acq                                      |                                     |   |                            |                                      |                            | (Instr. 3   | and 4)   |  |  |  |  |  |
| 1. Title of   | 2.                                    | 3. Transaction               | 3A. Deem               |         | outs, c                           | all  | s, warr                      |  | 6. Date Exer                        |   |                            | ble secu<br>7. Title an              |                            | 8. Price of   | 9. Numbe   | er of                                  | 10.  | 11. Nature   |  |  |
| Derivative<br>Security<br>(Instr. 3)                                      | Conversion<br>or Exercise<br>Price of | Date<br>(Month/Day/Year)     | Execution Date, if any |         | Transaction<br>Code (Instr.<br>8) |  | n of 🛛                       |  | Expiration Date<br>(Month/Day/Year) |   |                            | Amount of<br>Securities<br>Underlyin | of<br>S                    | Derivative<br>Security<br>(Instr. 5)                              | derivative<br>Securities<br>Beneficia                                      | e<br>S                                 | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4 | p of Indirect<br>Beneficial<br>Ownership<br>t (Instr. 4) |  |  |
|   | Derivative<br>Security                |                              |                        |         |                                   |  |                              |  |                                     |   |                            | Derivative<br>(Instr. 3 a            |                            | ty  | Owned<br>Following<br>Reported   |  |  |  |  |  |
|   |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   | Transacti<br>(Instr. 4)  |  |  |  |  |  |
|   |                                       |                              |                        | ſ       |                                   |  |                              |  |                                     |   |                            |                                      | Amount<br>or<br>Number     | 1   |  |  |  |  |  |  |
|   |                                       |                              |                        |         | Code                              | v  | (A)                          | (D)                                      | Date<br>Exercisable                 | Ex<br>Da                                      | piration<br>ate            | Title                                | of<br>Shares               |   |  |  |  |  |  |  |
| Stock<br>Option<br>(Right to<br>Buy)                                      | \$1.68                                | 06/14/2023                   |                        |         | A                                 |  | 53,100                       |  | (1)                                 | 06  | /13/2033                   | Common<br>Stock                      | 53,100                     | \$0.00  | 53,10  | 0                                      | Ι  | See<br>Footnote <sup>(2)</sup><br>(3)(4)                 |  |  |
|   |                                       | f Reporting Person           | *                      |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| Redmile Group, LLC  |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (Last) (First) (Middle) ONE LETTERMAN DRIVE, BUILDING D                   |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| SUITE I   | D3-300                                |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (Street)<br>SAN FRANCISCO CA 94129  |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (City) (State) (Zip)  |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
|   | nd Address of<br>Jeremy               | f Reporting Person           | *                      |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (Last) (First) (Middle)<br>C/O REDMILE GROUP, LLC (NY OFFICE)             |                                       |                              |                        |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
|   |                                       | OUP, LLC (NY<br>ET, FLOOR 11 | OFFICE)                | )       |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (Street)<br>NEW YORK NY 10001   |                                       |                              |                        |         | -                                 |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |
| (City)  |                                       | (State)                      | (Zip)                  |         |                                   |  |                              |  |                                     |   |                            |                                      |                            |   |  |  |  |  |  |  |

## Explanation of Responses:

1. On June 14, 2023, Mr. Amrit Nagpal received a grant of options to purchase 53,100 shares of the Issuer's common stock, \$0.0001 par value (the "Common Stock"). Pursuant to the Issuer's amended Non-Employee Director Compensation Policy, the option award will vest in full on the earlier of (i) the first anniversary of the date of grant and (ii) the date of the Issuer's next annual meeting of stockholders, subject to Mr. Nagpal's continuous service to the Issuer through such date.

2. The stock option was granted to Mr. Nagpal holds this stock option as a nominee on behalf, and for the sole benefit, of Redmile and its affiliates and has assigned all economic, pecuniary and voting rights in respect of the stock option to Redmile. Mr. Nagpal holds this stock option as a nominee on behalf, and for the sole benefit, of Redmile and its affiliates and has assigned all economic, pecuniary and voting rights in respect of the stock option to Redmile. Mr. Nagpal disclaims beneficial ownership of the stock option, and the filing of this Form 4 shall not be deemed an admission that Mr. Nagpal is the beneficial owner of the stock option for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

3. The stock option may also be deemed beneficially owned by Jeremy Green as the principal of Redmile. Redmile and Mr. Green disclaim beneficial ownership of the stock option except to the extent of their pecuniary interest therein, and this Form 4 shall not be deemed an admission that Redmile or Mr. Green is the beneficial owner of the stock option for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

4. Mr. Nagpal was elected to the board of directors of the Issuer as a representative of Redmile and its affiliates. As a result, Redmile and Mr. Green, are directors by deputization for purposes of Section 16 of the Securities Exchange Act of 1934, as amended.

By: /s/ Jeremy Green,06/16/2023Managing Member of Redmile06/16/2023Group, LLC/s/ Jeremy Green06/16/2023

\*\* 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.