FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D | C. 20549 |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | |
|--------------------------|-------|--|--|--|--|--|--|
| OMB Number: 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response | : 0.5 | | | | | | |

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* Smith L. Mary | | | | | 2. Issuer Name and Ticker or Trading Symbol Spring Works Therapeutics, Inc. [SWTX] | | | | | | | | | ck all app Direc | licable) | | | Issuer Dwner (specify | | |
|---|--|--|---|---|--|--|---|--|-------------------------------------|-----|----------------------|--|---------------------|---|--|---|---|---|--|--|
| (Last) (First) (Middle) C/O SPRINGWORKS THERAPEUTICS, INC. 100 WASHINGTON BLVD. | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/30/2022 | | | | | | | | | below | | | below) | | | | |
| (Street) STAMF(| | | 6902 Zip) | | 4. If <i>i</i> | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Line) | Individual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Table | I - Nor | n-Deriva | tive S | Secu | rities | Acq | uired, | Dis | osed of | , or E | Benef | ficiall | ly Own | ed | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Date | | | | | Deemed cution Date, ny nth/Day/Year) | | | | ies Acquired (A Of (D) (Instr. 3 | | , 4 and Secu Bene | | cially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | | | | v | Amount | (A) or (D) | | rice | Transa | ction(s) 3 and 4) | | | (mau. 4) | |
| Common Stock 06/30/2 | | | | | /2022 | | | | A ⁽¹⁾ | | 6,092 A | | A | \$ <mark>0</mark> | 194,627 | | D | | | |
| | 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) | | of Deriv Secu Acqu (A) o Disp of (D | rities uired r osed) r. 3, 4 | Expiration Da (Month/Day/Yo | | te | 7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) | | Str. | Price of erivative ecurity nstr. 5) | | | 0. Ownership orm: Direct (D) or Indirect I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

1. Represents restricted stock awards, which became fully vested on June 30, 2022.

/s/ Francis I. Perier, Jr. as 07/05/2022 Attorney-in Fact

** 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.