FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

| Washington, | D.C. | 20549 |  |
|-------------|------|-------|--|
| 3 ,         |      |       |  |

| <b>STATEMENT</b> | <b>OF CHANGES</b> | IN BENEFICIAL | <b>OWNERSHIP</b> |
|------------------|-------------------|---------------|------------------|

Estimated average burden hours per response: 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 if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

|                                       |                        |              |                                     |  |  |                   | ()               |                              |  |         |   |                         |                         |                                 |                        |                           |                         |                           |                           |
|---------------------------------------|------------------------|--------------|-------------------------------------|--|--|-------------------|------------------|------------------------------|--|---------|---|-------------------------|-------------------------|---------------------------------|------------------------|---------------------------|-------------------------|---------------------------|---------------------------|
| Name and Address of Reporting Person* |                        |              |                                     |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Fulcrum Therapeutics, Inc. FULC |                   |                  |                              |  |         | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                         |                         |                                 |                        |                           |                         |                           |                           |
| <u>Thomson Peter G.</u>               |                        |              | Fuicrum Therapeutics, Inc. [ FULC ] |  |  |                   |                  |                              | l `  | Direc   | tor   |                         | 10% Ov                  | vner                            |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  |  |                   |                  |                              |  |         |   |                         |                         | ,                               |                        | er (give title            |                         | Other (s                  | specify                   |
| (Last)                                | (                      | First)       | (Middle)                            |  | 3. Da  | te of E           | arliest          | Transa                       | action (N                                  | /lonth/ | Day/Year)   |                         |                         | ] 1                             | belov                  | ,                         |                         | below)                    |                           |
| ` '                                   | CDUM                   | THERAPEUTICS | INC                                 |  | 05/1   | 05/11/2020        |                  |                              |  |         |   |                         | VP Finance & Accounting |                                 |                        |                           |                         |                           |                           |
|                                       |                        |              | o, mvc.                             |  |  |                   |                  |                              |  |         |   |                         |                         |                                 |                        |                           |                         |                           |                           |
| 26 LANDSDOWNE STREET                  |                        |              |                                     | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |                   |                  |                              |  |         | 6. Individual or Joint/Group Filing (Check Applicable                   |                         |                         |                                 |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  | 4. If A  | Amend             | ment,            | Date of                      | f Origina                                  | l Filed | d (Month/Da   | y/Year)                 | )                       | 6. In                           |                        | Joint/Grou                | p Filir                 | ng (Check A <sub>l</sub>  | oplicable                 |
| (Street)                              |                        |              |                                     |  |  |                   |                  |                              |  |         |   |                         |                         | )<br> <br>                      |                        | filed by On               | e Rer                   | orting Perso              | n l                       |
| CAMBR                                 | IDGE I                 | MA           | 02139                               |  |  |                   |                  |                              |  |         |   |                         |                         | 1                               |                        | ,                         |                         | an One Repo               |                           |
| ,                                     |                        |              |                                     |  |  |                   |                  |                              |  |         |   |                         |                         |                                 | Perso                  |                           | ie ilia                 | и Опе керс                | Juliy                     |
| (City)                                | (                      | State)       | (Zip)                               |  |  |                   |                  |                              |  |         |   |                         |                         |                                 |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  |  |                   |                  |                              |  |         |   |                         |                         |                                 |                        |                           |                         |                           |                           |
|                                       |                        | Table        | e I - No                            | n-Deriva   | tive S   | Secu              | rities           | Acq                          | uired,                                     | Dis     | posed of  | , or E                  | 3enet                   | icial                           | ly Own                 | ed                        |                         |                           |                           |
| 1. Title of                           | Security (I            | nstr. 3)     |                                     | 2. Transa  | Execution Date,  |                   |                  | 3. 4. Securities Acquired (A |  |         | A) or 5. Amount   |                         |                         | 6. Ownership                    |                        | 7. Nature                 |                         |                           |                           |
|                                       |                        |              |                                     | Date<br>(Month/Da  |  |                   |                  |                              | Transaction Disposed Of (I Code (Instr. 5) |         | Of (D) (  | Of (D) (Instr. 3, 4 an  |                         | nd Securities Beneficially      |                        |                           |                         | of Indirect<br>Beneficial |                           |
|                                       |                        |              | `                                   | (Mor   |  | Month/Day/Year)   |                  | ) 8) `   ´                   |  |         |   |                         | Owned                   | Owned Following (I)<br>Reported |                        |                           | Ownership (Instr. 4)    |                           |                           |
|                                       |                        |              |                                     |  |  |                   |                  |                              | Code V                                     |         | Amount  | (A)                     | or 📙                    | rice                            | Transa                 | Transaction(s)            |                         |                           | (111511.4)                |
|                                       |                        |              |                                     |  |  |                   |                  |                              | Coue                                       | Ľ       | Amount  | (D)                     |                         | 1100                            | (Instr. 3              | 3 and 4)                  |                         |                           |                           |
| Common                                | Stock                  |              |                                     | 05/11/   | /2020  |                   | S <sup>(1)</sup> |                              | 7,500                                      | I       |   | \$16                    |                         | 1,071                           |                        | D                         |                         |                           |                           |
|                                       |                        |              |                                     |  |  | <u> </u>          |                  |                              |  |         |   |                         |                         |                                 |                        |                           |                         |                           |                           |
|                                       |                        | Ta           |                                     |  |  |                   |                  |                              |  |         | osed of,  |                         |                         |                                 | Owne                   | d                         |                         |                           |                           |
|                                       |                        |              |                                     | (e.g., pt  | its, ca  | alis, v           | warra            | ınts,                        | optior                                     | 1S, C   | onvertib  | ie se                   | curit                   | ies)                            |                        |                           |                         |                           |                           |
| 1. Title of                           | 2.                     |              |                                     | med  | 4.   | 4                 | 5. Number        |                              | 6. Date Exercisable and Expiration Date    |         |   | 7. Title and            |                         |                                 | Price of               |                           |                         | 10.                       | 11. Nature                |
| Derivative<br>Security                | Conversion or Exercise |              | if any                              | on Date,   | Transa<br>Code (   |                   |                  |                              | (Month/                                    |         |   | Amount of<br>Securities |                         |                                 | erivative<br>ecurity   | derivative<br>Securities  |                         | Ownership<br>Form:        | of Indirect<br>Beneficial |
| (Instr. 3) Price of (Month/Day/Year)  |                        |              |                                     | 8)   |  | Securities        |                  | Underlyir<br>Derivative      |  |         |   | (1                      | nstr. 5)                | Beneficially<br>Owned           |                        | Direct (D)<br>or Indirect | Ownership<br>(Instr. 4) |                           |                           |
|                                       |                        |              |                                     |  |  |                   |                  | ลแงย<br>rity (Ins            | str.                                       |         | Following   |                         | (I) (Instr. 4)          | (Instr. 4)                      |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  |  | Disposed 3 and 4) |                  |                              |  |         |   | 4)                      |                         |                                 | Reported<br>Transactio | n/e\                      |                         |                           |                           |
|                                       |                        |              |                                     |  |  | (Instr. 3, 4      |                  |                              |  |         |   |                         |                         |                                 | (Instr. 4)             |                           |                         |                           |                           |
|                                       |                        |              |                                     |  | and 5)   |                   |                  |                              |  |         | _   |                         |                         |                                 |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  |  |                   |                  |                              |  |         |   |                         | Amou                    | ınt                             |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  |  |                   |                  |                              |  |         |   | or<br>Numb              | er                      |                                 |                        |                           |                         |                           |                           |
|                                       |                        |              |                                     |  | Codo   | ١,,               | [ ,,,            |                              | Date                                       | , l     | Expiration  | Title                   | of<br>Share             | .                               |                        |                           |                         |                           |                           |

## **Explanation of Responses:**

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 9, 2019.

## Remarks:

/s/ Peter Thomson

05/12/2020

OMB APPROVAL

3235-0287

0.5

\*\* 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.