## FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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

OMB APPROVAL

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

| 1. Name and Address of Reporting Person <sup>*</sup><br>Smethurst Dominic |          |       | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br>Corbus Pharmaceuticals Holdings, Inc. [ CRBP ] | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable) |   |   |  |  |  |
|---|----------|-------|--|--|---|---|--|--|--|
|   |          |       | 3. Date of Earliest Transaction (Month/Day/Year)<br>01/31/2025                                       | x  | Director<br>Officer (give title<br>below)<br>Chief Medica | 10% Owner<br>Other (specify<br>below)<br>al Officer |  |  |  |
| 500 RIVER RID   | GE DRIVE |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)   | 6. Individual or Joint/Group Filing (Check Applicable Line)                |   |   |  |  |  |
| (Street)<br>NORWOOD   | МА       | 02062 |  | X  | Form filed by One Rep<br>Form filed by More tha           | orting Person<br>n One Reporting Person             |  |  |  |
| (City)  | (State)  | (Zip) | vative Securities Acquired, Disposed of, or Beneficia  |  | ned   |   |  |  |  |

| 1. Title of Security (Instr. 3)            | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction<br>Code (Instr. |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |   |                                    | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | Beneficial<br>Ownership |
|--|--|---|-----------------------------|---|--|---|------------------------------------|--|---|-------------------------|
|  |  |   | Code                        | v | Amount (A) or (D) Price  |   | Transaction(s)<br>(Instr. 3 and 4) |  | (Instr. 4)  |                         |
| Common Stock, par value \$0.0001 per share | 01/31/2025                                 |   | Α                           |   | 27,200(1)  | A | \$ <mark>0</mark>                  | 77,200(2)  | D   |                         |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (Instr.<br>3) | Conversion |            | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (In<br>8) |   | Dispose | ivative Expiration Date<br>urities (Month/Day/Year)<br>uired (A) or<br>oosed of<br>(Instr. 3, 4 |                     | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                 | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|---|------------|------------|---|---------------------------------|---|---------|---|---------------------|--|-----------------|---|--------------------------------|--|--|--|
|   |            |            |   | Code                            | v | (A)     | (D)   | Date<br>Exercisable | Expiration<br>Date   | Title           | Amount<br>or<br>Number<br>of Shares                 |                                | Transaction(s)<br>(Instr. 4)   |  |  |
| Stock options<br>(right to buy)                     | \$9.79     | 01/31/2025 |   | Α                               |   | 91,200  |   | (3)                 | 01/31/2035   | Common<br>Stock | 91,200  | \$ <mark>0</mark>              | 91,200   | D  |  |

## Explanation of Responses:

1. On January 31, 2025, the Reporting Person was granted 27,200 restricted stock units ("RSUs"), which will be settled in shares of common stock, par value \$0.0001. 25% of the RSUs shall vest on each of the first, second, third and fourth anniversary beginning on January 31, 2026. Notwithstanding the foregoing, upon termination of the Reporting Person's Service by the Company without cause, provided that such termination occurs after the first Vesting Date, then a pro rata portion of the RSUs shall accelerate in an amount equal to the product of (x) the number of RSUs scheduled to vest on the next Vesting Date and (y) a fraction, the numerator of which is the number of completed months of service the Awardee worked since the most recent Vesting Date through the date of Awardees termination of Service and the denominator of which is 12. The RSUs, to the extent not accelerated in accordance with this paragraph shall be forfeited upon such Reporting Person's termination of service.

2. This amount includes 77,200 unvested RSUs subject to each grant's vesting schedule as previously reported.

3. The annual option award was made in accordance with the terms of the issuer's 2024 Equity Compensation Plan. 25% of the option vests on January 31, 2026, with the remaining 75% of the option vesting in equal monthly installments over a period of 36 months commencing on February 28, 2026.

| /s/ Meghan Houghton, Attorney-<br>in-Fact for Dominic Smethurst | 02/04/2025 |  |  |  |
|---|------------|--|--|--|
| ** Signature of Reporting Person                                | Date       |  |  |  |
| Signature of Reporting Person                                   | Dale       |  |  |  |

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.