FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |  |  |
| houre per reenonee.      | 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*  Wilson Frank Anders  (Last) (First) (Middle)  CONNAUGHT HOUSE  1 BURLINGTON ROAD                   |   |  |   |                |            | Issuer Name and Ticker or Trading Symbol     Alkermes plc. [ ALKS ]      Date of Earliest Transaction (Month/Day/Year)     07/07/2022  4. If Amendment, Date of Original Filed (Month/Day/Year) |                      |     |   |  |                    |  | (Ch                                    | S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner Officer (give title Other (specify below)      6. Individual or Joint/Group Filing (Check Applicable) |   |  |  |  |
|--|---|--|---|----------------|------------|---|----------------------|-----|---|--|--------------------|--|--|--|---|--|--|--|
| (Street) DUBLIN (City)   | •   |  | 4 Ireland (Zip)                                     |                |            |   |                      |     |   |  |                    |  |  | ine)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person  |   |  |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |   |  |   |                |            |   |                      |     |   |  |                    |  |  |  |   |  |  |  |
| Date   |   |  | 2. Transa<br>Date<br>(Month/D                       | Execution Da   |            | Date  | ate, Transaction Dis |     | n Disposed  | . Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>) |                    | 5. Amour<br>Securitie<br>Beneficia<br>Owned F<br>Reported                        | s<br>ally<br>ollowing                  | Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |   | 7. Nature of Indirect Beneficial Ownership |  |  |
|  |   |  |   |                |            |   |                      |     | Code  | v  | Amount             | (A) or<br>(D)  | Price                                  | Transact   | Transaction(s)<br>(Instr. 3 and 4)  |  |  | (Instr. 4)   |
| 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<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Di<br>if any<br>(Month/Day/ | d 4<br>Date, T | ransaction |   | 5. Number of         |     | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Yea |  | •                  | 7. Title an<br>Amount o<br>Securities<br>Underlyin<br>Derivative<br>(Instr. 3 an | f<br>g<br>Security                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactic<br>(Instr. 4) | e Or<br>s Fo<br>ally Di<br>or<br>(I)       | 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) |
|  |   |  |   | C              | ode        | v   | (A)                  | (D) | Date<br>Exercisa                                      | ble  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |  |   |  |  |  |
| Restricted<br>Stock Unit<br>Award  | (1)   | 07/07/2022                                 |   |                | A          |   | 5,957                |     | 07/07/20  | 23 <sup>(2)</sup>  | (2)                | Ordinary<br>Shares   | 5,957                                  | \$0  | 5,957   |  | D  |  |
| Non<br>Qualified<br>Stock<br>Option<br>(Right to<br>Buy)   | \$31.48   | 07/07/2022                                 |   |                | A          |   | 11,554               |     | 07/07/20  | 23 <sup>(3)</sup>  | 07/07/2032         | Ordinary<br>Shares   | 11,554                                 | \$0  | 11,554  | ļ  | D  |  |

## **Explanation of Responses:**

- Each restricted stock unit represents a contingent right to receive one ordinary share.
- 2. Shares subject to the restricted stock unit award vest in full on 7/7/2023.
- 3. Shares subject to the stock option award vest and become exercisable in full on 7/7/2023.

/s/ Shantale Greenson, attorneyin-fact for Frank Anders Wilson 07/08/2022

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\ast}$  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.