

| OMB APPROVAL | |
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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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

| | | |
|---|--|--|
| 1. Name and Address of Reporting Person* <u>Brown Iain Michael</u> (Last) (First) (Middle) <u>852 WINTER STREET</u> (Street) <u>WALTHAM MA 02451</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Alkermes plc. [ALKS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, Chief Financial Officer</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/18/2023</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Ordinary Shares | 02/18/2023 | | M | | 6,230 | A | (1) | 66,136 | D | |
| Ordinary Shares | 02/18/2023 | | F | | 1,965 | D | \$28.07 | 64,171 | D | |
| Ordinary Shares | 02/20/2023 | | M | | 4,589 | A | (1) | 68,760 | D | |
| Ordinary Shares | 02/20/2023 | | F | | 1,350 | D | \$28.07 | 67,410 | D | |
| Ordinary Shares | 02/20/2023 | | A | | 10,086 | A | (2) | 77,496 | D | |
| Ordinary Shares | 02/20/2023 | | F | | 2,966 | D | \$28.07 | 74,530 | D | |
| Ordinary Shares | 02/21/2023 | | M | | 4,800 | A | (1) | 79,330 | D | |
| Ordinary Shares | 02/21/2023 | | F | | 1,412 | D | \$27.77 | 77,918 | 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) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|-------|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Restricted Stock Unit Award | (1) | 02/18/2023 | | M | | | 6,230 | (3) | (3) | Ordinary Shares | 6,230 | (1) | 18,691 | D | |
| Restricted Stock Unit Award | (1) | 02/20/2023 | | M | | | 4,589 | (4) | (4) | Ordinary Shares | 4,589 | (1) | 4,589 | D | |
| Restricted Stock Unit Award | (1) | 02/21/2023 | | M | | | 4,800 | (5) | (5) | Ordinary Shares | 4,800 | (1) | 0 | D | |

Explanation of Responses:

- Each restricted stock unit represents a contingent right to receive one ordinary share.
- These ordinary shares were acquired by the reporting person as a result of the vesting of performance-vesting restricted stock unit awards granted to the reporting person on February 20, 2020 with a three-year performance period that ended on December 31, 2022 (the "2020 PRSUs"). The vesting of this portion of the 2020 PRSUs was triggered by the determination of achievement of certain pre-specified performance goals and application of a total shareholder return modifier and represents the final vesting event under the 2020 PRSUs.
- Shares subject to the restricted stock unit award vest in four equal annual installments, commencing on 2/18/2023.
- Shares subject to the restricted stock unit award vest in four equal annual installments, commencing on 2/20/2021.
- This award is fully vested in accordance with its terms.

/s/ Shantale Greenson,
attorney-in-fact for Iain M. Brown 02/22/2023

** 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.