FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|--|
| OMB Number: 3235-0 | | | | | | | | | |
| 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* <u>Alva Emily Peterson</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol Alkermes plc. [ALKS] | | | | | | | | | | | c all applic Directo | cable) or | | erson(s) to Issuer 10% Owner | | | |
|--|--|--|--|-------|---------------------------------|--|-------|----------|---|----------------------------------|--|--------------------|-------------------------|---|---------------------------------------|---|--|--|----------------|--|--|--|--|
| (Last) (First) (Middle) CONNAUGHT HOUSE | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/09/2022 | | | | | | | | | | | Officer below) | (give title | | Other (s below) | specify | | |
| 1 BURLINGTON ROAD | | | | | | Ame | endme | nt, Date | of (| Original | Filed | I (Month/D | | Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | | |
| (Street) | | | | | | | | | | | | | | | | | | X Form filed by One Reporting Person | | | | | |
| DUBLIN 4 Ireland | | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | | | |
| (City) | (Si | tate) | (Zip) | | | | | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 2. Transaction Date (Month/Day/Year) | | ar) i | 2A. Deemed Execution Date, if any (Month/Day/Year) | | ΄ Ι | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | | 4 and Securition Beneficition Owned I | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | | Ī | Code | v | Amount | | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | |
| Ordinary Shares | | | | 06/09 | 9/2022 | | | | | М | | 532 | | A | (1 |) | 2,182.165 | | | D | | | |
| Ordinary Shares | | | | 06/09 | 09/2022 | | | | Ì | F | | 43 | | D | \$28 | .13 | 2,139.165 | | D | | | | |
| Ordinary Shares 06/09 | | | | | /2022 | 2022 | | | | M | | 3,796 | 5 | A | (1) | | 5,935.165 | | | D | | | |
| Ordinary Shares 06/09 | | | | | /2022 | | | | | F | | 304 | D \$2 | | \$28 | .13 5,631.165 | | 1.165 | 55 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. Deem Executior if any (Month/Da | Date, | 4. Transactio Code (Insti | | on of | | | Date Ex xpiration Month/Da | Date | | Am Sec Und Der | 7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4) | | Di Si (li | Price of erivative ecurity 1str. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | e S Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | | ate xercisab | | Expiration Date | ion Titl | | Amoun or Numbe of Shares | | | | | | | | |
| Restricted Stock Unit Award | (1) | 06/09/2022 | | | М | | | 532 | | (2) | | (2) | | dinary nares | 532 | | (1) | 0 | | D | | | |
| Restricted Stock Unit | (1) | 06/09/2022 | | | M | | | 3,796 | | (3) | | (3) | | dinary nares | 3,796 | | (1) | 7,591 | | D | | | |

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one ordinary share.
- 2. This award is fully vested in accordance with its terms.
- $3. \ Shares \ subject to the \ restricted \ stock \ unit \ award \ vest \ in \ three \ annual \ installments \ commencing \ on \ 6/9/2022.$

/s/ Shantale Greenson, attorney-in-fact for Emily

orney-in-fact for Emily 06/10/2022

Peterson Alva

** 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.