FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| l | OMB APPROVAL         |           |  |  |  |  |  |  |  |  |
|---|----------------------|-----------|--|--|--|--|--|--|--|--|
| l | OMB Number:          | 3235-0287 |  |  |  |  |  |  |  |  |
| l | Estimated average bu | rden      |  |  |  |  |  |  |  |  |

0.5

hours per response:

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

## 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

| 1. Name and Address of Reporting Person*  Gaffin David Joseph |   |  |  |         |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Alkermes plc. [ ALKS ] |   |        |        |   |     |                       |  |                 |  | 5. Relationship of Reporting Person(s) to Isst<br>(Check all applicable) |   |   |   |  |  |  |  |
|---|---|--|--|---------|---|---|---|--------|--------|---|-----|-----------------------|--|-----------------|--|--|---|---|---|--|--|--|--|
|   |   |  |  |         |   |   |   |        |        |   |     |                       |  |                 |  |  | Director  |   |   | 10% Owner  |  |  |  |
| (Last)<br>852 WIN   | ) (First) (Middle) WINTER STREET                                      |  |  |         |   | 3. Date of Earliest Transaction (Month/Day/Year) 02/16/2019               |   |        |        |   |     |                       |  |                 |  | X  | Officer (give title below)  SVP, CLO, All       |   |   | Other (specify below) kermes, Inc.                                       |  |  |  |
| (Street)  |   |  |  |         |   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |        |        |   |     |                       |  |                 |  |  |   | 6. Individual or Joint/Group Filing (Check Applicable Line)   |   |  |  |  |  |
| WALTHAM MA 02451  (City) (State) (Zip)                        |   |  |  |         |   |   |   |        |        |   |     |                       |  |                 |  |  | Form filed by One Reportin                      |   |   | •  |  |  |  |
|   |   |  |  |         |   |   |   |        |        |   |     |                       |  |                 |  |  | Form filed by More than One Reporting<br>Person |   |   |  | rung   |  |  |
|   |   | Tab  | le I - No                                    | n-Deriv | ative                                   | e Se  | ecuri   | ties A | cqu    | uired,  | Dis | posed o               | f, o   | or Ben          | neficia                                | lly (  | Owned   |   |   |  |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |   |  |  |         |   | ar)   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |        | ·      | Transaction Di<br>Code (Instr. 5)                     |     |                       | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5)                             |                 |  | 4 and Securitie Beneficia Owned F  |   | s<br>ally<br>following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |  |  |
|   |   |  |  |         |   |   |   | v      | Amount | (A) or<br>(D) Pri                                     |     | Price                 | ion(s)   |                 |  |  |   | (Instr. 4)  |   |  |  |  |  |
| Ordinary Shares 02/16/  |   |  |  |         |   |   | 2019  |        |        | M   |     | 3,375                 |  | A               | \$0                                    |  | 43,893  |   | D   |  |  |  |  |
| Ordinary Shares 02/16/2                                       |   |  |  |         |   |   | 2019  |        |        | F   |     | 1,108                 | 1,108 D  |                 | \$32.                                  | 54   | 42,785  |   |   | D  |  |  |  |
| Ordinary Shares 02/17/2                                       |   |  |  |         |   |   |   |        |        | M   |     | 2,500                 |  | A               | \$0                                    |  | 45,   | ,285  |   | D  |  |  |  |
| Ordinary Shares 02/17/2                                       |   |  |  |         |   |   | /2019   |        |        | F   |     | 726                   | D \$3  |                 | \$32.                                  | 54   | 44,559  |   | D   |  |  |  |  |
|   |   | ٦  | Table II -                                   |         |   |   |   |        |        |   |     | osed of,<br>convertil |  |                 |  | y Oı   | wned  |   |   |  |  |  |  |
| 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. Deem<br>Execution<br>if any<br>(Month/Da | Date,   | I.<br>Fransaction<br>Code (Instr.<br>3) |   |   |        | Ex     | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Yea |     |                       | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Sect<br>(Instr. 3 and 4) |                 | J<br>Security                          | De<br>Se<br>(In  | Price of<br>erivative<br>ecurity<br>estr. 5)    | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | e<br>s<br>Illy  | 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)    | Dat    | ite<br>ercisable                                      |     | Expiration<br>Date    | Title  |                 | Amount<br>or<br>Number<br>of<br>Shares |  |   |   |   |  |  |  |  |
| Restricted<br>Stock Unit<br>Award                             | \$0   | 02/16/2019                                 |  |         | M                                       |   |   | 3,375  | 02/    | /16/2019 <sup>0</sup>                                 | (1) | (1)                   |  | dinary<br>hares | 3,375                                  |  | \$0   | 10,125  | 5   | D  |  |  |  |
| Restricted<br>Stock Unit                                      | \$0   | 02/17/2019                                 |  |         | м                                       |   |   | 2 500  | 02/    | /17/2018  | (2) | (2)                   | Oro  | dinary          | 2 500                                  |  | \$0   | 5,000   |   | D  |  |  |  |

## **Explanation of Responses:**

Award

- 1. Shares subject to the restricted stock unit award vest in equal annual installments over a four year period, commencing on 2/16/19.
- 2. Shares subject to the restricted stock unit award vest in equal annual installments over a four year period, commencing on 2/17/18.

/s/ Jennifer Baptiste, attorney-02/19/2019 in-fact for David J Gaffin

\*\* 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.