

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>Gaffin David Joseph</u> | | | 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, CLO, Alkermes, Inc.</u> | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/16/2018</u> | | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| <u>852 WINTER STREET</u> | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | |
| (Street) | (City) | (State) | (Zip) | <u>WALTHAM MA 02451</u> | | | | |

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 | 02/17/2018 | | M | | 2,500 | A | \$0 | 33,907 | D | |
| Ordinary Shares | 02/17/2018 | | F | | 788 | D | \$67.26 | 33,119 | 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 | \$0 | 02/16/2018 | | A | | 13,500 | | 02/16/2019 ⁽¹⁾ | (1) | Ordinary Shares | 13,500 | \$0 | 13,500 | D | |
| Employee Stock Option (Right to Buy) | \$67.26 | 02/16/2018 | | A | | 54,500 | | 02/16/2019 ⁽²⁾ | 02/16/2028 | Ordinary Shares | 54,500 | \$0 | 54,500 | D | |
| Restricted Stock Unit Award | \$0 | 02/17/2018 | | M | | 2,500 | | 02/17/2018 ⁽³⁾ | (3) | Ordinary Shares | 2,500 | \$0 | 7,500 | D | |

Explanation of Responses:

- Shares subject to the restricted stock unit award vest in equal annual installments over a four year period, commencing on 2/16/19.
- Shares subject to the stock option award vest in four equal annual installments commencing on 2/16/2019.
- 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-in-fact for David J Gaffin 02/21/2018

** 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.