FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
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| | OI CITAINGES | IN DENE IOIAL | CVVIVEINSIIII |

| l | OMB APPRO | VAL |
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| | OMB Number: | 3235-0287 |
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| l | hours per response: | 0.5 |
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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* FRATES JAMES M | | | | | | 2. Issuer Name and Ticker or Trading Symbol Alkermes plc. [ALKS] | | | | | | | | | all applic Directo Officer | officer (give title | | 10% Owner Other (specify | | |
|--|---|--|------------------------|-----------------|--|--|------------------|--|---|--------|------------------------|--|--|---|--|---|--|--|--|--|
| (Last) (First) (Middle) CONNAUGHT HOUSE 1 BURLINGTON ROAD | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/11/2013 | | | | | | | | | X below) below) SVP & CFO, Alkermes plc | | | | | |
| (Street) DUBLIN 4 IRELAND (City) (State) (Zip) | | | | 4.1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individue) | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| | | Tab | le I - N | Non-Deri | ivativ | e Sec | urit | ies Ac | quire | ed, Di | isposed o | f, or B | eneficia | lly C | wned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y | | | | Execution Date, | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an | | | Benefici Owned | | es ally Following | Form (D) o | n: Direct r Indirect Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | - 1 | Reported Transact (Instr. 3 | tion(s) | | | Instr. 4) | |
| Ordinary Shares 07/11/201 | | | | 2013 | 3 | | M ⁽¹⁾ | П | 15,000 | A | \$12.1 | 6 | 116 | 5,314 | | D | | | | |
| Ordinary Shares 07/11/201 | | | | 2013 | .3 | | S ⁽²⁾ | | 15,000 | D | \$30.042 | 0.0428 ⁽³⁾ | | 101,314 | | D | | | | |
| Ordinary Shares | | | | | | | | | | | | | | 4, | 000 | | I 1 | By Sons | | |
| | | - | Table I | | | | | | | | posed of, convertil | | | y Ov | vned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | Execution Date, if any | | 4. Transa Code (8) | | | | 6. Date Exer Expiration D (Month/Day/ | | ate | 7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | Owr Fori Dire or Ir (I) (I | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exerc | isable | Expiration Date | Title | Amount or Number of Shares | | | | | | | |
| Non Qualified Stock Option (Right to | \$12.16 | 07/11/2013 | | | M ⁽¹⁾ | | | 15,000 | (- | 4) | 12/10/2013 | Ordinary Shares | 15,000 |) | \$0 | 68,499 |) | D | | |

Explanation of Responses:

- 1. This option exercise was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- $2. \ This \ sale \ was \ effected \ pursuant \ to \ a \ Rule \ 10b5-1 \ trading \ plan \ adopted \ by \ the \ reporting \ person.$
- 3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$29.82 to \$30.2867. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.
- 4. These options are fully vested in accordance with their terms.

/s/ Shantale Harb, attorney-in-07/12/2013 fact for James M. Frates

** 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.