FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES I | N BENEFICIAL | OWNERSHIP |
|-----------|--------------|--------------|-----------|

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours par 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* Pugh Gordon G | | | | 2. Issuer Name and Ticker or Trading Symbol Alkermes plc. [ALKS] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | | | |
|--------------------------------------------------------------------------------|--------|-------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------|---------------------------------------------------|------------------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------|-----------------------------------------|------------|---------------------------------------|--------------------------------------------------|--|
| (Last) 852 WIN | , | rst) (| (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/21/2016 | | | | | | | | | X Officer (give title Other (specify below) SVP, COO & CRO, Alkermes, Inc. | | | | | |
| (Street) | AM M | Α (|)2451 | | - 4. I | f Amer | ndmer | nt, Date o | of Origina | al File | d (Month/D | ay/Year) | | 6. Inc Line) X | Form | filed by O | ne Rep | g (Check / orting Per n One Rep | son | |
| (City) | (St | | Zip) | n Davis | votiv. | | | ina An | ivo d | | | of or Do | nofic | iallı | | | | | | |
| 1. Title of Security (Instr. 3) | | 2. Transa Date (Month/E | action | Execution Date, | | 3. 4. Securiti Transaction Disposed Code (Instr. 5) | | ties Acquired (A) or I Of (D) (Instr. 3, 4 and | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | | | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | ! | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | |
| Ordinary | | | | 05/21 | /2016 | _ | | | M | | 4,125 | A | \$ | 0 | 11,0 | 074 | | D | | |
| Ordinary | Shares | | | 05/21 | /2016 | + | | | F | | 1,339 | D | \$42 | .98 | 9,7 | '35 | _ | D | | |
| Ordinary | Shares | | | | | | | | | | | | | | 47, | 781 | | I | Gordon G. Pugh Revocable Trust - 2012 | |
| Ordinary | Shares | | | | | | | | | | | | | | 6,9 | 89 | | I | By GRAT ⁽¹⁾ | |
| Ordinary | Shares | | | | | | | | | | | | | | 13, | 101 | | I | Nancy E. Pugh Revocable Trust - 2012 | |
| | | T | able II - | | | | | | | | osed of converti | | | | Owned | | | | | |
| L. Title of 2. 3. Transaction 3A. Deemed Execution Date Execution Date, If any | | 4. Transa Code (| sansaction ode (Instr. Sect Acqu (A) o Disp | | Number 6. Date Expiration (Month/Disputation of the countries against 0) or sposed (D) str. 3, 4 | | xercisable and | | 7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | Derivative Security | 9. Number derivative Securities Beneficia Owned Following Reported Transact (Instr. 4) | e s ally g | 10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership t (Instr. 4) | | | | |
| | | | | | Code | v | (A) | | Date Exercisa | | Expiration Date | Title | Amou or Numb of Shares | er | | | | | | |
| Restricted Stock Unit Award | \$0 | 05/21/2016 | | | M | | | 4,125 | (2) | | (2) | Ordinary Shares | 4,12 | 5 | \$0 | 0 | | D | | |

Explanation of Responses:

- 1. Shares held by KAS Grantor Retained Annuity Trust dated December 16, 2014 (the "GRAT"). The Reporting Person's spouse is a trustee and beneficiary of the GRAT.
- 2. This RSU award is fully vested in accordance with its terms.

/s/ Jennifer Baptiste, attorneyin-fact for Gordon G. Pugh

05/23/2016

** 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.