

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* FRATES JAMES M			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 X Officer (give title below) Other (specify below) SVP, Alks Inc; CFO ALKS	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/18/2016			
CONNAUGHT HOUSE			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person	
1 BURLINGTON ROAD						
(Street) DUBLIN						
(City)			(State)		(Zip)	
4 Ireland						

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	11/18/2016		M		6,042	A	\$16.55	95,474	D	
Ordinary Shares	11/18/2016		F		1,711	D	\$58.44	93,763	D	
Ordinary Shares								4,000	I	By Sons
Ordinary Shares								41,041	I	By 2014 GRAT ⁽¹⁾
Ordinary Shares								16,562	I	By 2015 GRAT ⁽²⁾
Ordinary Shares								30,000	I	By 2015 GRAT No. 2 ⁽³⁾

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
Employee Stock Option (Right to Buy)	\$16.55	11/18/2016		M			6,042	(4)	05/21/2022	Ordinary Shares	6,042	\$0	93,958	D	

Explanation of Responses:

- Shares held by James M. Frates Grantor Retained Annuity Trust dated March 14, 2014 (the "GRAT"). The Reporting Person is a trustee and beneficiary of the GRAT and may be deemed to hold voting and dispositive power with regard to the reported shares held by the GRAT.
- Shares held by the James M. Frates Grantor Retained Annuity Trust dated May 29, 2015 (the "2015 GRAT"). The Reporting Person is a trustee and beneficiary of the 2015 GRAT and may be deemed to hold voting and dispositive power with regard to the reported shares held by the 2015 GRAT.
- Shares held by the James M. Frates Grantor Retained Annuity Trust No. 2 dated November 25, 2015 (the "2015 GRAT No. 2"). The Reporting Person is a trustee and beneficiary of the 2015 GRAT No. 2 and may be deemed to hold voting and dispositive power with regard to the reported shares held by the 2015 GRAT No. 2.
- These options are fully vested in accordance with their terms.

/s/ Jennifer Baptiste, attorney-in-fact for James M. Frates 11/21/2016

** 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.