FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* BIBERSTEIN KATHRYN L						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 V Officer (give title Other (specify					
(Last) 852 WINT	(Firs	st) (N			B. Date of Earliest Transaction (Month/Day/Year) 1.0/05/2016								X Officer (give title Othe below) EVP/CAO/CCO Alks Inc; Sec							
(Street) WALTHAM MA 02451					4. If Amendment, Date of Original Filed (Month/Day/Year)									Line)	X Form filed by One Reporting Person Form filed by More than One Reporting					
(City)	(Sta	te) (Z	ip)												Person					
1 Title of Se	ecurity (Instr.		e I - Non	2. Transa		_	uritie		uired,	Dis	1	-			Owned 5. Amou		6 Ov	nership 7	7. Nature	
I. The or se	Date (Month/Day/Year)		Ex r) if a	Execution Date, if any (Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				Securitie Beneficia Owned F	es ally Following	Form (D) o	: Direct or Indirect If str. 4)	of Indirect Beneficial Ownership				
							Code	v	Amount	(A) (D)	or I	Price	Reported Transact (Instr. 3 a	ction(s)		[(Instr. 4)			
Ordinary Shares 10/05						/2016					5,000	000 A		\$ <mark>0</mark>	41,	41,540		D		
Ordinary Shares 10/0					5/2016				F		2,353])	\$46.43	39,187			D		
Ordinary Shares														94,000				By 2015 GRAT ⁽¹⁾		
		Та	uble II - D	Derivat e.g., p	tive S uts, c	ecur alls,	ities war	Acqu rants,	ired, D option	ispo is, c	sed of, onvertib	or Be	nefic curit	cially (Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transa Code (I 8)		n of		6. Date E Expiratio (Month/D	n Dat	е	7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	or No of	umber						
Performance Restricted	(2)	10/05/2016			M			5,000	(3)		(3)	Ordina Share		5,000	\$0	0		D		

Explanation of Responses:

1. Shares held by the Kathryn L. Biberstein 2015 Annuity Trust dated December 11, 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.

- $2. \ Each \ performance \ restricted \ stock \ unit \ represented \ a \ contingent \ right \ to \ receive \ one \ ordinary \ share \ of \ Alkermes \ plc.$
- 3. This performance restricted stock unit, which was granted to the reporting person on March 3, 2014, is fully vested in accordance with its terms.

/s/ Jennifer Baptiste, attorney-

in-fact for Kathryn L.

10/06/2016

Biberstein

** 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.