

**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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Peterson Rebecca</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, Corporate Communications</u>			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>01/09/2013</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 ST.</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)						
(Street)	<u>WALTHAM</u>	<u>MA</u>	<u>02451</u>						
(City)	(State)	(Zip)							

**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	01/09/2013		M <sup>(1)</sup>		7,500	A	\$15.95	7,500	D	
Ordinary Shares	01/09/2013		M <sup>(1)</sup>		8,750	A	\$18.105	16,250	D	
Ordinary Shares	01/09/2013		S <sup>(2)</sup>		16,250	D	\$22	0	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
Employee Stock Option (Right to Buy)	\$15.95	01/09/2013		M <sup>(1)</sup>			7,500	06/01/2008 <sup>(3)</sup>	06/01/2017	Ordinary Shares	7,500	\$0	0	D	
Employee Stock Option (Right to Buy)	\$18.11	01/09/2013		M <sup>(1)</sup>			8,750	05/20/2012 <sup>(4)</sup>	05/20/2021	Ordinary Shares	8,750	\$0	26,250	D	

**Explanation of Responses:**

- This option exercise was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- These options are fully vested in accordance with their terms.
- Vests in 4 equal annual installments commencing on 5/20/12.

/s/ Shantale Harb, attorney-in-fact for Rebecca Peterson 01/10/2013

\*\* 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.