

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
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>FRATES JAMES M</u> (Last) (First) (Middle) <u>TREASURY BUILDING</u> <u>LOWER GRAND CANAL STREET</u> (Street) <u>DUBLIN 2</u> (City) (State) (Zip)	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 & CFO, Alkermes plc</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/16/2011</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	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

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			
Common Stock	09/16/2011		A		74,606	A	(1)	74,606	D	
Common Stock	09/16/2011		A		4,000	A	(1)	4,000	I	By Sons

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	Amount or Number of Shares				
Non Qualified Stock Option (Right to Buy)	\$19.4	09/16/2011		A		54,845		(2)	10/02/2011	Common Stock	54,845	(3)	54,845	D	
Incentive Stock Option (Right to Buy)	\$19.4	09/16/2011		A		5,155		(2)	10/02/2011	Common Stock	5,155	(3)	5,155	D	
Non Qualified Stock Option (Right to Buy)	\$4.77	09/16/2011		A		22,296		(2)	07/18/2012	Common Stock	22,296	(3)	22,296	D	
Incentive Stock Option (Right to Buy)	\$4.77	09/16/2011		A		7,504		(2)	07/18/2012	Common Stock	7,504	(3)	7,504	D	
Incentive Stock Option (Right to Buy)	\$7.36	09/16/2011		A		8,726		(2)	12/12/2012	Common Stock	8,726	(3)	8,726	D	
Non Qualified Stock Option (Right to Buy)	\$7.36	09/16/2011		A		61,274		(2)	12/12/2012	Common Stock	61,274	(3)	61,274	D	
Incentive Stock Option (Right to Buy)	\$9.97	09/16/2011		A		8,750		(2)	04/25/2013	Common Stock	8,750	(3)	8,750	D	
Non Qualified Stock Option (Right to Buy)	\$9.97	09/16/2011		A		26,250		(2)	04/25/2013	Common Stock	26,250	(3)	26,250	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	Amount or Number of Shares				
Incentive Stock Option (Right to Buy)	\$14.57	09/16/2011		A		875		(2)	10/17/2013	Common Stock	875	(3)	875	D	
Non Qualified Stock Option (Right to Buy)	\$14.57	09/16/2011		A		30,625		(2)	10/17/2013	Common Stock	30,625	(3)	30,625	D	
Non Qualified Stock Option (Right to Buy)	\$12.16	09/16/2011		A		83,499		(2)	12/10/2013	Common Stock	83,499	(3)	83,499	D	
Incentive Stock Option (Right to Buy)	\$12.16	09/16/2011		A		1		(2)	12/10/2013	Common Stock	1	(3)	1	D	
Incentive Stock Option (Right to Buy)	\$12.3	09/16/2011		A		8,130		(2)	07/12/2014	Common Stock	8,130	(3)	8,130	D	
Non Qualified Stock Option (Right to Buy)	\$12.3	09/16/2011		A		36,870		(2)	07/12/2014	Common Stock	36,870	(3)	36,870	D	
Non Qualified Stock Option (Right to Buy)	\$14.9	09/16/2011		A		105,000		(2)	12/17/2014	Common Stock	105,000	(3)	105,000	D	
Non Qualified Stock Option (Right to Buy)	\$18.6	09/16/2011		A		50,874		(2)	12/09/2015	Common Stock	50,874	(3)	50,874	D	
Incentive Stock Option (Right to Buy)	\$18.6	09/16/2011		A		5,376		(2)	12/09/2015	Common Stock	5,376	(3)	5,376	D	
Non Qualified Stock Option (Right to Buy)	\$20.79	09/16/2011		A		23,315		(2)	05/02/2016	Common Stock	23,315	(3)	23,315	D	
Incentive Stock Option (Right to Buy)	\$20.79	09/16/2011		A		4,810		(2)	05/02/2016	Common Stock	4,810	(3)	4,810	D	
Non Qualified Stock Option (Right to Buy)	\$14.38	09/16/2011		A		40,000		(2)	12/12/2016	Common Stock	40,000	(3)	40,000	D	
Incentive Stock Option (Right to Buy)	\$15.95	09/16/2011		A		6,269		(2)	06/01/2017	Common Stock	6,269	(3)	6,269	D	
Non Qualified Stock Option (Right to Buy)	\$15.95	09/16/2011		A		23,731		(2)	06/01/2017	Common Stock	23,731	(3)	23,731	D	
Employee Stock Option (Right to Buy)	\$14.13	09/16/2011		A		15,000		(4)	11/05/2017	Common Stock	15,000	(3)	15,000	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	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$12.29	09/16/2011		A		50,000		(5)	05/27/2018	Common Stock	50,000	(3)	50,000	D	
Employee Stock Option (Right to Buy)	\$8.55	09/16/2011		A		65,000		(6)	05/26/2019	Common Stock	65,000	(3)	65,000	D	
Restricted Stock Award	\$0	09/16/2011		A		4,250		(6)	(6)	Common Stock	4,250	(7)	4,250	D	
Employee Stock Option (Right to Buy)	\$9.21	09/16/2011		A		50,000		(8)	11/18/2019	Common Stock	50,000	(3)	50,000	D	
Restricted Stock Award	\$0	09/16/2011		A		18,750		(8)	(8)	Common Stock	18,750	(7)	18,750	D	
Employee Stock Option (Right to Buy)	\$11.74	09/16/2011		A		120,500		(9)	05/17/2020	Common Stock	120,500	(3)	120,500	D	
Restricted Stock Unit Award	\$0	09/16/2011		A		13,050		(9)	(9)	Common Stock	13,050	(7)	13,050	D	

Explanation of Responses:

- Received in exchange for shares of Alkermes, Inc. common stock in connection with the merger of Alkermes, Inc. and the global drug delivery technologies business of Elan (the "Merger"). On 9/16/11, the effective date of the Merger, the closing price of ALKS was \$16.57 per share.
- These options are fully vested in accordance with their terms.
- Received in exchange for, and having substantially the same terms as, stock options of Alkermes, Inc. common stock in connection with the Merger.
- 75% vested as of 9/16/11, remainder vests on 11/5/11.
- 75% vested as of 9/16/11, remainder vests on 5/27/12.
- 50% vested as of 9/16/11, remainder vests in 2 equal annual installments beginning on 5/26/12.
- Received in exchange for, and having substantially the same terms as, restricted stock unit awards of Alkermes, Inc. common stock in connection with the Merger.
- 25% vested as of 9/16/11, remainder vests in 3 equal annual installments beginning on 11/18/11.
- 25% vested as of 9/16/11, remainder vests in 3 equal annual installments beginning on 5/17/12.

Remarks:

Form 1 of 2

/s/ Jennifer Baptiste, attorney-
in-fact for James M. Frates 09/20/2011

** 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.

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