FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

shington,	D.C.	20549		

OMB APPROVAL										
OMB Number:	3235-0287									

0.5

Estimated average burden hours per response:

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

					OI	r Secti	ion 30(n) o	t the i	nvestment (	omp	pany Act c	of 1940						
1. Name and Address of Reporting Person*  MADRI JOSEPH A					2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC [ ALXN ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
													X Direc	or	or 10% (		ner	
					-   ' ' '									Office below	Officer (give title		Other (specify	
` '	(Last) (First) (Middle)				3. 1	3. Date of Earliest Transaction (Month/Day/Year)								belov	)		below)	
C/O ALI	EXION PHA	ARMACEUTIC	ALS INC			/07/2			`		,							
352 KNO	OTTER DR	IVE			$\vdash$								_					
					-   4.	If Ame	endment, D	ate of	Original Fil	ed (N	/lonth/Day	y/Year)	6. I		Joint/Group	Filing	(Check App	licable
(Street)		_												X Form	filed by One	Repo	rting Persor	1
CHESHI	IRE C'	Γ	06410											Form	filed by Mor	e than	One Repor	ting
-					-									Perso	n			
(City)	(S	tate)	(Zip)															
		Tal	ole I - Non	-Deriv	vativ	e Se	curities	Acc	uired, D	ispo	osed of	f, or Ber	eficial	ly Owne	t			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				Execution Date		Date,	Transaction Disposed O			s Acquired (A) or of (D) (Instr. 3, 4 and		ınt of es ially Following	s Form		7. Nature of Indirect Beneficial Ownership			
							Code V	, ,	Amount	(A) or (D)	Price	Transa	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)		
			Table II - I						ired, Dis					Owned				
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/Yea	ate, T	Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		opiration	Title	Amount or Number of Shares		Transaction (Instr. 4)	on(s)		
Option to Purchase Common Stock	\$96.35	05/07/2013			A		3,425 <sup>(1)</sup>		08/07/2013	05/	5/07/2023	Common Stock, par value \$.0001 per share	3,425	\$0	3,425	5	D	

## Explanation of Responses:

1. These options will vest in four quarterly installments during the one year period commencing on May 7, 2013 and ending on May 7, 2014.

## Remarks:

/s/ Joseph Madri

05/07/2013

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.