FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

## 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

				UI	Secur	30(11)	oi trie	Investment C	Joinpany Aci	01 1940								
1. Name and Address of Reporting Person $^*$ $\underline{MADRIJOSEPH\ A}$						2. Issuer Name <b>and</b> Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC ALXN							S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner					
(Last) (First) (Middle) C/O ALEXION PHARMACEUTICALS INC 352 KNOTTER DRIVE					Date of Earliest Transaction (Month/Day/Year)							Office below	r (give title )		Other (s below)	pecify		
					05/09/2008								1:40		(0)	P 11		
(Street) CHESHIRE CT 06410				4.1	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						
		(Zip)	-								Form filed by More than One Reporting Person				ting			
(0.9)	(0.		le I - Non-De	ivative	e Sec	curitie	s Ac	quired, D	isposed (	of, or Be	neficia	lly Owne	d					
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Execution			Date, Transaction Dis Code (Instr. 5)		urities Acquired (A) sed Of (D) (Instr. 3, 4		5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
							Code V	Amount	(A) o (D)	r Price	Transac (Instr. 3	tion(s)			Instr. 4)			
		Т	able II - Deri <sup>.</sup> (e.g.					uired, Dis s, options				/ 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/Year)	4. Transaction Code (Instr. 8)				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 derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares							
Option to Purchase Common Stock	\$72.03	05/09/2008		A		7,500		(1)	05/09/2018	Common Stock, par value \$.0001 per share	7,500	\$0	7,500		D			

## **Explanation of Responses:**

1. These options will vest quarterly in four equal installments of 1,875 options during the one year period commencing on May 9th, 2008 and ending on May 9th, 2009.

/s/ Joseph Madri

05/30/2008

\*\* 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.