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								

0.5

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* MADRI JOSEPH A						2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
					AL	ALXN]										irector		6 Owner	
(Last) (First) (Middle)														_		fficer (give title elow)	bel	er (specify ow)	
C/O ALEXION PHARMACEUTICALS INC 352 KNOTTER DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 10/29/2008													
552 KIOTTEK DIATVE					_ 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6.	6. Individual or Joint/Group Filing (Check Applicable				
(Street) CHESHIRE CT 06410														Li	Line) X Form filed by One Reporting Person				
CHESTIKE C1 00410															eporting				
(City)	(St	ate) (Zip)												'	erson			
		Tabl	le I - No	on-Deriv	/ative	Sec	uritie	s Ac	quired	l, Di	sposed o	f, or	Ben	eficia	ally Ov	/ned		-	
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquir Disposed Of (D) (Instruction)							6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership				
									Code	v	Amount	(A) or (D) Prid		Price	Tra	nsaction(s) str. 3 and 4)		(Instr. 4)	
Common Stock, par value \$.0001 per share 10/29/20						2008		M		4,000	000 A S		\$5.8	8	121,000(1)	D			
Common Stock, par value \$.0001 per share 10/29/20				2008	2008		S		4,000 D \$		\$38.2	3 ⁽²⁾	117,000	D					
		Та	able II -								osed of, convertib				/ Own	ed			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution if any	Execution Date, if any		4. Transaction Code (Instr. 8)				6. Date Exercisable at Expiration Date (Month/Day/Year)			d 7. Title and Amount of Securities Underlying Derivative Security (Instrand 4)		8. Price Derivati Security (Instr. 5	tive derivative Securities	Ownershi Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership tt (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or	ount nber res					

Explanation of Responses:

- 1. Reporting person's ownership reflects the 2-for-1 common stock split effected by the Issuer in the form of a dividend on August 22nd, 2008.
- 2. This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$38.23 \$38.25. The price reported in this column reflects the weighted average sales price. Upon request, the reporting person will provide to the SEC staff full information regarding the number of shares sold at each price.

<u>/s/ Joseph Madri</u>

10/30/2008

** 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.