FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20349

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL				
OMB Number:	3235-0287				
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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

Name and Address of Reporting Person*     DUBIN THOMAS I H						2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC ALXN ]										all app Direc	blicable) ctor er (give title	g Person(s) to I 10% ( Other below	Owner (specify	
(Last) (First) (Middle)  C/O ALEXION PHARMACEUTICALS INC  352 KNOTTER DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/16/2009										S	SVP & Ger	neral Counsel		
(Street) CHESHI (City)			06410 Zip)		4. If	Ame	ndment,	Date o	of Origina	al Filed	i (Month/Da	ay/Yea	ar)		Indivine)	<b>,</b>				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					eay/Year) Exe		2A. Deemed Execution Date, f any Month/Day/Year)		Code	Transaction Disp Code (Instr. 5)		urities Acquired (A) ed Of (D) (Instr. 3, 4			4 and S		ount of ities icially d Following ted	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		Transaction(s) (Instr. 3 and 4)			,,				
Common	Stock, par value \$.0001 per share 03/16/2009							S		2,232	1)	D \$34		.25 22,593		D				
		Та									osed of, onvertib				y Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	n Date, ay/Year)	4. Transa Code ( 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr	ative rities ired osed	6. Date Expirati (Month)	on Dai		Amo Secu Und Deri	Am or Nur of	ount mber ares			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

1. These sales were made to cover the withholding taxes immediately following the vesting of previously granted Restricted Stock

/s/ Thomas Dubin

03/18/2009

\*\* 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.