FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Washington, B.O. 20040	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0287		
OTATEMENT OF STIANGES IN BENEFICIAL SWINERSHIP	Estimated average burden			
Filed pursuant to Section 16(a) of the Securities Eychange Act of 1934	hours per response:	0.5		

1. Name and Address of Reporting Person*  PARVEN ALVIN S					AL	2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC ALXN									Check all a X Direction Off	ector cer (give title	ng Perso	10% C	Owner (specify	
(Last) (First) (Middle) C/O ALEXION PHARMACEUTICALS INC 352 KNOTTER DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 01/15/2007											ow)		below)		
(Street) CHESHI (City)			06410 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tabl	e I - Nor	n-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed c	f, or	Ben	efici	ally Owr	ed				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)				Day/Year) if		A. Deemed Execution Date, f any Month/Day/Year)		Transaction Disposed Code (Instr. 5)			ities Acquired (A) d Of (D) (Instr. 3,			nd Secu Bene Own	nount of rities ficially ed Following	6. Owner Form: I (D) or Ir (I) (Insti	Direct ndirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D)		Price	Tran	Reported Transaction(s) (Instr. 3 and 4)			(IIISU. 4)	
Common Stock, par value \$.0001 per share 01/15/					5/2007				A		2,000	(1)	A	\$	0	3,049		)		
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)	rative Conversion Date Execution Date, if any		4. Transac Code (I 8)			ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Owi For Dire or li (I) (I	nership m: ect (D) ndirect nstr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

## **Explanation of Responses:**

1. Award of Restricted Stock pursuant to the 2004 Incentive Plan. 100% vests one year from the grant date.

01/18/2007 /s/ Alvin Parven

\*\* 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.