Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* <u>BELL LEONARD</u>						2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC ALXN								. Relationship of Reporting Person(s) to Issuer Check all applicable) X Director 10% Owner				ner
(Last) (First) (Middle) C/O ALEXION PHARMACEUTICALS INC 352 KNOTTER DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 03/09/2005								X Officer (give title below) Other (specify below) Chief Executive Officer					
(Street) CHESHIRE CT 06410 (City) (State) (Zip)				- 4. I -	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
				n-Deri	vativ	e Se	curities	. Δc	nuired	Dis	nosed o	of or Re	neficial	y Owned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				saction	ear)	2A. Deeme Execution if any	A. Deemed xecution Date,		3. Transaction Code (Instr.		ties Acquire I Of (D) (Ins	ed (A) or	5. Amou Securitie Benefici Owned F	nt of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) o	r Price	Reported Transact (Instr. 3	ion(s)				
Common Stock, par value \$.0001 03/09/2					9/200	2005		A		11,250 ⁽¹⁾ A		\$0	293	3,395		D		
	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	Code (I		of		6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		expiration Date	Title	Amount or Number of Shares					
Option to Purchase Common Stock, par value	\$20.38	03/09/2005			A		22,500		(2)	o	3/09/2015	Common Stock,par value \$.0001	22,500	\$0	22,50	0	D	

Explanation of Responses:

- 1. Award of Restricted Stock pursuant to the 2004 Incentive Plan. One-half vests two years following the transaction date, and thereafter, 1/8th of such amount vests every six months.
- 2. 1/16th vests every three months following the transaction date.

/s/ Leonard Bell

03/11/2005

** 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.