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
Instruction 1(b).

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

Name and Address of Reporting Person* BELL LEONARD				<u>AI</u>	2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC ALXN]								(Check X	all applicable) Director		g Person(s) to Issuer 10% Owner Other (specify		
(Last) (First) (Middle) C/O ALEXION PHARMACEUTICALS INC 352 KNOTTER DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 09/04/2013								Х	below) CEO					
				4. If Amendment, Date of Original Filed (Month/Day/							ay/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	le I - N	lon-Deriv	ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or E	enefic	ially	Owne	ed			
Date			Date		Execution (Year) if any		cution Date,			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			nd 5) Secu Bend Own		ities icially d Following	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		Trans	action(s)		(111501.4)	
Common Stock, par value \$.0001 per share 09/04/2				013	13		S		1,850(1)	D	\$110	\$110.07(2)		001,669	D			
Common Stock, par value \$.0001 per share 09/04/2				013	13			G		28,124 ⁽³⁾	A	\$	\$0		029,793	D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Title of erivative contrive nstr. 3) 2. Conversion or Exercise nstr. 3) Price of Derivative Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (if any (Month/Day/Year))			Code (8)	(Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration		Amount of Securities : Underlying Derivative Security (Instr. 3 and 4) Amount or Number of		Deri Sec (Inst	vative urity	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
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Explanation of Responses:

- 1. This transaction is made pursuant to the terms of a sales plan designed to meet the requirements of Rule 10b5-1(c)(1) of the Securities Exchange Act.
- 2. This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$109.91 \$110.91. 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.
- 3. Shares represent a distribution from a trust to the reporting person.

Remarks:

09/06/2013 /s/ Leonard Bell

** 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.