FORM 4

1. Name and Address of Reporting Person

Instruction 1(b)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP
Section 16. Form 4 or Form 5		
obligations may continue. See		

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

5. Relationship of Reporting Person(s) to Issuer

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading Symbol

BELL LEONARD						ALEXION PHARMACEUTICALS INC								(Check all applicable) X Director 10% Owner				
					_ AI	ALXN]								_	(give title		r (specify	
	ast) (First) (Middle) /O ALEXION PHARMACEUTICALS INC 52 KNOTTER DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 10/26/2011							below)	-	belo ^o			
Street) CHESHIRE CT 06410					_ 4. _	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)															
		Tab	ole I - N	on-Der	ivativ	e Se	curi	ties Ac	quired	l, Di	sposed o	f, or Be	neficial	y Owned	l			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Execution Date,		3. Transaction Code (Instr. 8)		es Acquired (A) or Of (D) (Instr. 3, 4 and 5)		Securition Beneficition Owned I	5. Amount of Securities Beneficially Owned Following Reported		7. Nature of Indirect Beneficial Ownership					
									Code	v	Amount	(A) or (D)	Price	Transac (Instr. 3	tion(s)		(Instr. 4)	
Common Stock, par value \$.0001 per share 10/26/					5/2011	2011		M		79,536 ⁽¹) A	\$6.04	1,899,623		D			
Common Stock, par value \$.0001 per share 10/26/2				5/2011	011			S		53,616(1) D	\$66.69	9(2) 1,846,007		D			
Common Stock, par value \$.0001 per share 10/26/2					5/2011	.011			S		25,920 ⁽¹) D	\$65.86	(3) 1,820,087		D		
Common Stock, par value \$.0001 per share 10/26/2				5/2011	.011			M		20,000	A	\$2.69	\$2.69 1,840,0		D			
			Table II								oosed of, convertil			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	ecution Date,		action (Instr.			6. Date Exercis Expiration Date (Month/Day/Yea		ite	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5) Beneficia Owned Followin Reporter Transact (Instr. 4)		Owners Form: Direct (I or Indirect (I) (Instr	Beneficial Ownership ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares					
Option to Purchase Common Stock	\$6.04	10/26/2011			М			79,536	06/15/2	002	03/15/2012	Common Stock, par value \$.0001 per share	79,536	\$0	0	D		
Option to Purchase Common	\$2.69	10/26/2011			M			20,000	06/04/2	003	03/04/2013	Common Stock, par value \$.0001	20,000	\$0	13,34	4 D		

Explanation of Responses:

- 1. The transaction reported by this Form 4 are made pursuant to the terms of a sales plan designed to meet the requirements of Rule 10b501 (c)(1) of the Securities Exchange Act.
- 2. This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$66.28 \$67.28. 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. This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$65.28 \$66.28. 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.

/s/ Leonard Bell

10/28/2011

** 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.