## 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

1. Name and Address of Reporting Person NORBY R DOUGLAS							ALEXION PHARMACEUTICALS INC [ ALXN ]								of Reportin cable) or (give title	ig Perso	10% Ow Other (s	ner	
(Last) (First) (Middle) C/O ALEXION PHARMACEUTICALS 352 KNOTTER DRIVE							3. Date of Earliest Transaction (Month/Day/Year) 03/08/2012										below)		
(Street) CHESHIRE CT 06410  (City) (State) (Zip)					_   4.										Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tak	ole I - No	n-Deri	ivativ	e S	ecuri	ties Ac	quired	, Dis	sposed o	f, or Be	neficial	ly Owned	l				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ar) l	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			Benefic	es	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)		[	(Instr. 4)	
Common Stock, par value \$.0001 per share 03/08/2						2012			М		1,700	A	\$8.18	32	,443	D			
Common Stock, par value \$.0001 per share 03/08/2						:012			S		1,700	D	\$85	30	,743	D			
Common Stock, par value \$.0001 per share 03/09/3						2			М		28,300	A	\$8.18	59	,043	D			
Common Stock, par value \$.0001 per share 03/09/2						2012			S		28,300	A	\$85.01	(1) 30	,743	D			
		-	Table II								osed of, convertil			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	ed n Date,	4. Transactio Code (Inst 8)		5. Number of		6. Date Exercis Expiration Dat (Month/Day/Ye		sable and te	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 I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares						
Option to Purchase Common Stock	\$8.18	03/08/2012			M			1,700	09/07/20	006	06/07/2016	Common Stock, par value \$.0001 per share	1,700	\$0	28,30	0	D		
Option to Purchase Common	\$8.18	03/09/2012			M			28,300	09/07/20	006	06/07/2016	Common Stock, par value \$.0001	28,300	\$0	0		D		

## **Explanation of Responses:**

1. This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$85.00 - \$85.09. 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/ R. Douglas Norby

03/12/2012

\*\* 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.