FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL
	OMB Number:	3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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  (Last) (First) (Middle)  C/O ALEXION PHARMACEUTICALS, INC.						2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC ALXN  3. Date of Earliest Transaction (Month/Day/Year)										lationship of Reporting ck all applicable)  Director  Officer (give title below)		ng Pers	10% C	wner (specify	
352 KNOTTER DRIVE						02/02/2011  4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) CHESHI	reet) HESHIRE CT 06410														X	Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St		Zip)																		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date					Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			4 and Secui Bene		cially I Following	Form (D) or	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	e	Transaction(s) (Instr. 3 and 4)				(111341.4)				
Common	02/02	02/02/2011						2,725	(1)	1) A		13,		3,814		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)	tive Conversion Date Execution or Exercise (Month/Day/Year) if any			Date, Transac Code (In					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount			9. Number of derivative Securities Beneficially Owned Following Relpovited Transaction(s (Instr. 4)	O Fe D oi (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A) (D)		Date Exercisal	eate Ex exercisable Da		Number of Shares									

## **Explanation of Responses:**

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

/s/ R. Douglas Norby

02/04/2011

\*\* 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.