FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

			of Section So(ii) of the investment company Act of 1340				
1. Name and Address of Reporting Person [*] Hallal David			2. Issuer Name and Ticker or Trading Symbol <u>ALEXION PHARMACEUTICALS INC</u> [ALXN]		tionship of Reporting Per (all applicable) Director	10% Owner	
(Last) C/O ALEXION 352 KNOTTEI	ION PHARMACEUTICALS, INC		3. Date of Earliest Transaction (Month/Day/Year) 03/31/2015	X	Officer (give title Other (specify below) below) CEO		
(Street) CHESHIRE CT 06410		06410 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filin Form filed by One Rep Form filed by More tha Person	porting Person	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities A Disposed Of (I			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(1150. 4)
Common Stock, par value \$.0001 per share	03/31/2015		Α		11,270 ⁽¹⁾	Α	\$ <mark>0</mark>	144,128	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		Derivative Expiration Date Securities (Month/Day/Year) Acquired (A)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Tran	Reported Transaction(s) (Instr. 4)		
Option to Purchase Common Stock	\$173.3	03/31/2015		A		49,275 ⁽²⁾		03/31/2016	03/31/2025	Common Stock, par value \$.0001 per share	49,275	\$173.3	49,275	D	

Explanation of Responses:

1. Award of restricted stock units under the 2004 Incentive Plan. 25% vests on each anniversary of the grant date.

2. Stock option award under 2004 Incentive Plan. 25% vests on the first anniversary of the grant date, 1/16 every three months thereafter until fully vested over 4 years.

Remarks:

<u>/s/ Michael Greco, Attorney-in-</u> <u>Fact for David Hallal</u> 04/02/2015

** 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.