## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burden									
1	hours per response:	0.5								

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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person **ALEXION PHARMACEUTICALS INC Hallal David** X Director 10% Owner ALXN Officer (give title Other (specify X below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) **Chief Operating Officer** C/O ALEXION PHARMACEUTICALS, INC 02/03/2015 352 KNOTTER DRIVE 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person 06410 **CHESHIRE** CT Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature **Execution Date** Transaction Securities Form: Direct of Indirect Code (Instr. 8) (D) or Indirect (I) (Instr. 4) (Month/Day/Year if any Beneficially Beneficial (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) Transaction(s) (Instr. 3 and 4) (A) or (D) ν Price Code Amount

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned								
(e.g., puts, calls, warrants, options, convertible securities)								

S

S

765(1)

608(1)

D

D

\$174.02(2)

\$174.38

117,851

117,243

D

D

	(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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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 Reported Transaction(s) (Instr. 4)	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				

## **Explanation of Responses:**

Common Stock, par value \$.0001 per share

Common Stock, par value \$.0001 per share

1. This sale was made to cover withholding taxes immediately following the vesting of previously granted Restricted Stock Units.

02/03/2015

02/04/2015

2. This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$174.00 - \$174.03. 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.

## Remarks:

/s/ Michael Greco Attorney-in-02/05/2015 Fact for David Hallal

\*\* 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.