ALEXION PHARMACEUTICALS INC Form 4 February 08, 2016 OMB APPROVAL FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading MACKAY MARTIN Issuer Symbol ALEXION PHARMACEUTICALS (Check all applicable) INC [ALXN] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner Other (specify X_Officer (give title (Month/Day/Year) below) below) C/O ALEXION 02/04/2016 EVP & Global Head of R&D PHARMACEUTICALS, INC., 100 COLLEGE STREET (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting NEW HAVEN, CT 06510 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired (A) 5. Amount of 7. Nature of 6. Transaction Disposed of (D) Indirect Security (Month/Day/Year) Execution Date, if Securities Ownership (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Beneficial anv (Month/Day/Year) (Instr. 8) Owned Direct (D) Ownership Following or Indirect (Instr. 4) Reported (\mathbf{I}) (A) Transaction(s) (Instr. 4) or (Instr. 3 and 4) Code V (D) Price Amount Common Stock, par 11,763 \$0 value 02/04/2016 Α 44,656 D Α (1) \$.0001 per share Common Stock, par \$ S 100 (2) 145.54 02/05/2016 D value А 44,756 \$.0001 per (3) share

Common Stock, par value \$.0001 per share	02/05/2016	S	362 <u>(2)</u>	D	\$ 144.4 (<u>4)</u>	44,394	D
Common Stock, par value \$.0001 per share	02/05/2016	S	100 <u>(2)</u>	D	\$ 143.53 (5)	44,294	D
Common Stock, par value \$.0001 per share	02/05/2016	S	100 <u>(2)</u>	D	\$ 142.11 (6)	44,194	D
Common Stock, par value \$.0001 per share	02/05/2016	S	400 <u>(2)</u>	D	\$ 141.19 (7)	43,794	D
Common Stock, par value \$.0001 per share	02/05/2016	S	1,043 (2)	D	\$ 140.47 (8)	42,751	D
Common Stock, par value \$.0001 per share	02/08/2016	S	58 <u>(2)</u>	D	\$ 140.32 (8)	42,693	D
Common Stock, par value \$.0001 per share	02/08/2016	S	1,908 (2)	D	\$ 138.02 (9)	40,785	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	ionNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secu

(Month/Day/Year) (Instr. 8) Derivative Securities (Instr. 3) Price of (Instr. 5) Bene Derivative Securities (Instr. 3 and 4) Own Follo Security Acquired (A) or Repo Disposed Trans of (D) (Insti (Instr. 3, 4, and 5) Code V (A) (D) Date Expiration Title Amount Exercisable Date or Number of Shares

Reporting Owners

Reporting Owner Name / Address		Relationships					
	Director	10% Owner	Officer	Other			
MACKAY MARTIN C/O ALEXION PHARMACEUTICALS, INC. 100 COLLEGE STREET NEW HAVEN, CT 06510			EVP & Global Head of R&D				
Signatures							
/s/ Michael Greco, Attorney-in-Fact for Martin							
Mackay		02/08/201	16				
**Signature of Reporting Person		Date					

Explanation of Responses:

- * 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).
- On February 4, 2016, the Leadership and Compensation Committee determined that the reporting person earned 11,763 Performance(1) Share Units upon achievement of certain performance targets previously established by the Committee. 1/3 of such shares vested on February 4, 2016 and 1/3 vest on each subsequent anniversary.

(2) This sale was made to cover withholding taxes immediately following the vesting of previously granted Performance Stock Units.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$145.00 - \$145.99. The price reported in(3) 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.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$144.00 - \$144.99. The price reported in
(4) 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.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$143.00 - \$143.99. The price reported in
(5) 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.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$142.00 - \$142.99. The price reported in
(6) 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.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$141.00 - \$141.99. The price reported in
(7) 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.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$140.00 - \$140.99. The price reported in

(8) 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.

This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$138.00 - \$138.99. The price reported in
(9) 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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.