SQUINTO STEPHEN P

Form 4

February 21, 2006

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number:

response...

5 D 1 (* 1 * CD (* D ())

3235-0287 January 31,

2005

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Check this box if no longer

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires:

Estimated average burden hours per

OMB APPROVAL

subject to
Section 16.
Form 4 or

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

Form 5

obligations

may continue.

See Instruction

(Print or Type Responses)

1 Name and Address of Departing Da

1. Name and Address of Reporting Person * SQUINTO STEPHEN P			2. Issuer Name and Ticker or Trading Symbol ALEXION PHARMACEUTICALS INC [ALXN]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last)	(Last) (First) (Middle) 3. Date of (Month/D			f Earliest Transaction Day/Year)				DirectorX Officer (give	title Othe	Owner or (specify	
C/O ALEXION			02/15/2	006				below) below) EVP & Head of Research			
PHARMAC KNOTTER	CEUTICALS IN DRIVE	NC, 352									
(Street) 4. If A				Amendment, Date Original				6. Individual or Joint/Group Filing(Check			
				Ionth/Day/Year)				Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			
CHESHIRE, CT 06410								Person			
(City)	(State)	(Zip)	Tab	le I - Non-I	Derivative	Secu	rities Acqu	iired, Disposed of	, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if any (Month/Day/Year)		3. Transactio Code (Instr. 8)	(Instr. 3,	ispose 4 and (A) or	ed of (D) 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)				
Common Stock, par value \$.0001	02/15/2006			Code V M	5,000	(D)	Price \$ 10.5	13,000	D		
Common Stock, par value \$.0001	02/15/2006			S	2,952	D	\$ 35	10,048	D		
Common Stock, par	02/15/2006			S	948	D	\$ 35.05	9,100	D		

value \$.0001						
Common Stock, par value \$.0001	02/15/2006	S	500	D	\$ 35.06 8,600	D
Common Stock, par value \$.0001	02/15/2006	S	500	D	\$ 35.061 8,100	D
Common Stock, par value \$.0001	02/15/2006	S	100	D	\$ 35.08 8,000	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.

SEC 1474 (9-02)

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)	Code	Transaction Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (I))	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option to Purchase Common Stock, par value \$.0001	\$ 10.5	02/15/2006		M	5,0	000	07/31/2000	07/31/2007	Common Stock, par value \$.0001	5,000

Reporting Owners

Reporting Owner Name / Address		Ketationsinps						
	Director	10% Owner	Officer	Other				

Reporting Owners 2

SQUINTO STEPHEN P C/O ALEXION PHARMACEUTICALS INC 352 KNOTTER DRIVE CHESHIRE, CT 06410

EVP & Head of Research

Signatures

/s/ Dr. Stephen P. 02/17/2006 Squinto

**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).

Remarks:

The sales reported by this Form 4 are made prusuant to the terms of a Sales Plan designed to meet the requirements of Rule 10

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.

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