

ALEXION PHARMACEUTICALS INC  
 Form 4  
 June 01, 2007

**FORM 4**

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

OMB APPROVAL

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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

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) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
**06/01/2007**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**EVP & Head of Research**

**C/O ALEXION PHARMACEUTICALS INC, 352 KNOTTER DRIVE**  
 (Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

**CHESHIRE, CT 06410**

(City) (State) (Zip)

**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. Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---|--------------------------------------|--|--------------------|---|---|--|-----------------------------------|
|   |                                      |  |                    | (A) or (D)  | Price   |  |                                   |
|   |                                      |  |                    | Code  | V   | Amount   |                                   |
| Common Stock, par value \$.0001 per share | 06/01/2007                           |  | M                  | 16,250  | A   | \$ 9   | 41,264 D                          |
| Common Stock, par value \$.0001 per share | 06/01/2007                           |  | M                  | 8,750   | A   | \$ 9.5   | 50,014 D                          |

Common  
 Stock, par  
 value 06/01/2007 S 25,000 D \$ 25,014 D  
 (1) 48.5  
 \$.0001 per  
 share

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

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**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. 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 Underlying Securities (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
|  |  |                                      |  | Code                           | V (A) (D)   | Date Exercisable Expiration Date                         | Title Amount or Number of Shares                              |
| Option to Purchase Common Stock            | \$ 9   | 06/01/2007                           |  | M                              | 16,250  | 12/04/1998 12/04/2008                                    | Common Stock, par value \$0.0001 per share 16,250             |
| Option to Purchase Common Stock            | \$ 9.5   | 06/01/2007                           |  | M                              | 8,750   | 07/27/1999 07/27/2009                                    | Common Stock, par value \$0.0001 per share 8,750              |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                        |       |
|---|---------------|-----------|------------------------|-------|
|   | Director      | 10% Owner | Officer                | Other |
| SQUINTO STEPHEN P<br>C/O ALEXION PHARMACEUTICALS INC<br>352 KNOTTER DRIVE<br>CHESHIRE, CT 06410 |               |           | EVP & Head of Research |       |

## Signatures

/s/ Stephen  
Squinto

06/01/2007

\_\_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).
- (1) The sales reported by this Form 4 are made pursuant to the terms of a Sales Plan designed to meet the requirements of Rule 10b5-1 (c) (1) of the Securities Exchange Act.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.  
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