| SEC Form 4 |  |
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## FORM 4

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

| Check this box if no longer subject to |
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| 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 |  |  |  |  |  |  |  |  |  |

| 1. Name and Addres              | ss of Reporting Pers<br>LIAM S |                | 2. Issuer Name and Ticker or Trading Symbol<br><u>CADENCE PHARMACEUTICALS INC</u> [<br>CADX ] | (Check a   | onship of Reporting Pers<br>all applicable)<br>Director<br>Officer (give title<br>below)  | orting Person(s) to Issuer<br>10% Owner<br>itle Other (specify<br>below) |  |  |
|---------------------------------|--------------------------------|----------------|---|------------|---|--|--|--|
| COCADENCE DUADAACEUTICALCINC    |                                |                | 3. Date of Earliest Transaction (Month/Day/Year)<br>03/22/2007                                | SVP        |   |  |  |  |
| (Street)<br>SAN DIEGO<br>(City) | CA<br>(State)                  | 92130<br>(Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                      | Line)<br>X | dual or Joint/Group Filing<br>Form filed by One Repo<br>Form filed by More than<br>Person | orting Person  |  |  |

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

| - Ja |                                 |  |   |      |   |   |               |       |   |   |   |  |  |
|------|---------------------------------|--|---|------|---|---|---------------|-------|---|---|---|--|--|
|      | 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |      |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and<br>5) |               |       | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |
|      |                                 |  |   | Code | v | Amount  | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4)  |   | (Instr. 4)  |  |  |

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | of<br>Derivative<br>Securities<br>Acquired          |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---|---|--|---|------------------------------|---|---|-----|--|--------------------|---|--|---|---|--|--|
|   | Security  |  |   |                              |   | (A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5) |     |  |                    |   |  |   | Following<br>Reported<br>Transaction(s)<br>(Instr. 4)             | (I) (Instr. 4)   |  |
|   |   |  |   | Code                         | v | (A)   | (D) | Date<br>Exercisable  | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of<br>Shares |   |   |  |  |
| Stock<br>option<br>(right to<br>buy)                | \$15.13   | 03/22/2007                                 |   | A                            |   | 25,000  |     | (1)  | 03/21/2017         | Common<br>Stock   | 25,000                                 | (2)   | 25,000  | D  |  |

**Explanation of Responses:** 

1. All of the shares of common stock subject to the option are immediately exercisable. 25% of the total number of shares of common stock subject to the option vest and are no longer subject to the Company's right to repurchase on March 22, 2008. 1/48th of the total number of shares of common stock subject to the option vest and are no longer subject to the Company's right to repurchase on the 1st of each month thereafter.

2. Not applicable to this transaction.

Remarks:

/s/ Jennifer M. Repine

Attorney-in-fact

03/26/2007

\*\* 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.

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