Rowinsky Eric K Form 4 July 01, 2010

FORM 4

OMB APPROVAL

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

OMB Number:

3235-0287 January 31,

0.5

Check this box if no longer subject to Section 16.

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

Expires: 2005 Estimated average burden hours per

Form 4 or Form 5 obligations may continue.

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

response...

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to

Rowinsky Eric K

Symbol

Issuer

ADVENTRX

PHARMACEUTICALS INC [ANX]

(Check all applicable)

(Last)

(First) (Middle) 3. Date of Earliest Transaction

_X__ Director 10% Owner Officer (give title Other (specify

(Month/Day/Year)

06/30/2010

below)

6725 MESA RIDGE ROAD, SUITE 100

(Street)

6. Individual or Joint/Group Filing(Check

(Instr. 4)

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

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

SAN DIEGO, CA 92121

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D)

(Instr. 8)

5. Amount of Securities Beneficially Owned

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership

Following Reported

Transaction(s)

Code V Amount (D) Price

(A)

or

(Instr. 3, 4 and 5)

(Instr. 3 and 4)

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)

(Instr. 4)

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

1. Title of Derivative Conversion 3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if Transaction of Derivative Expiration Date

5. Number

6. Date Exercisable and

7. Title and Amount of 8. l Underlying Securities

Edgar Filing: Rowinsky Eric K - Form 4

| Security (Instr. 3) | or Exercise Price of Derivative Security | | any (Month/Day/Year) | Code (Instr. 8) | Acqui (A) or Dispos (D) | Disposed of (D) (Instr. 3, 4, | | /Year) (Instr. 3 and | | 4) | S |
|--------------------------------------|---|------------|-------------------------|-----------------|----------------------------------|-------------------------------|---------------------|----------------------|-----------------|--|---|
| | | | | Code V | 7 (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | |
| Stock Option (Right to Buy) | \$ 1.63 | 06/30/2010 | | A | 4,000 |) | <u>(1)</u> | 06/30/2020 | Common Stock | 4,000 | |

(In

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | |
|---|---------------|-----------|---------|-------|--|--|
| . 9 | Director | 10% Owner | Officer | Other | | |
| Rowinsky Eric K 6725 MESA RIDGE ROAD, SUITE 100 SAN DIEGO, CA 92121 | X | | | | | |

Signatures

/s/ Patrick L. Keran, Attorney-in-Fact for Eric K.
Rowinsky
07/01/2010

**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) This option vests and becomes exercisable in 12 substantially equal monthly installments over the 12-month period following the date of grant, with the first such vesting date being July 30, 2010.

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.

Reporting Owners 2