FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Daniel Robert A					2. Issuer Name and Ticker or Trading Symbol ADVENTRX PHARMACEUTICALS INC [ ANX ]										heck all app Dired	blicable) ctor er (give title		Owner (specify
(Last) (First) (Middle) 6725 MESA RIDGE ROAD, SUITE 100					3. Date of Earliest Transaction (Month/Day/Year) 12/20/2006									Act	,	below inancial Offic	,	
(Street) SAN DIEGO CA 92121 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. l Lin	ne) X Forn Forn				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date					extenth/Day/Year) if a		A. Deemed xecution Date, any Month/Day/Year		Transaction Dispose Code (Instr. 5)		ties Acquired (A) od Of (D) (Instr. 3, 4 a			d Securi Benefi Owned Report Transa	ties cially I Following ted action(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
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)	Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deemed Execution D if any (Month/Day/	Date, Transaction Code (Instr.		Instr.	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)  Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares		r. 3 int	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

**Explanation of Responses:** 

## Remarks:

Mr. Daniel ceased to be a reporting person on December 20, 2006, on which date he ceased serving as the Issuer's Acting Chief Financial Officer and resumed his prior role as the Issuer's Controller.

/s/ Robert A. Daniel

12/20/2006

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.

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 Number.