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### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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 APPROVAL OMB Number: 3235-0287 Estimated average burden

Estimated average burden	
hours per response:	0.5

<u>Habita Cellia</u> 			2. Issuer Name and Ticker or Trading Symbol ADVENTRX PHARMACEUTICALS INC [ ANX ]		ionship of Reporting Perso all applicable) Director Officer (give title below)	n(s) to Issuer 10% Owner Other (specify below)	
(Last) (First) (Middle) 6725 MESA RIDGE ROAD SUITE 100		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/14/2005		VP, Clinical & Medical Affairs		
SUITE 100 (Street) SAN DIEGO CA (City) (State)		92121 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing ( Form filed by One Repor Form filed by More than Person	ting Person	

### 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)			4. Securities / Disposed Of ( 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock								5,000	D	

#### 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. Transa Code ( 8)		of Deriv Secu Acqu (A) o Dispe of (D	rivative (Month/Day/Year) curities quired ) or sposed (D) str. 3, 4		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option to Purchase Common Stock	\$1.05							01/01/2006 <sup>(1)</sup>	01/01/2015	Common Stock	100,000		200,000	D	

Explanation of Responses:

1. This option vests with respect to one-forth of the shares on the first anniversary of the vesting commencement date and 1/48 of the shares ((1/36) of the remaining shares) at the end of each calendar month thereafter, subject to Continuous Service.

### <u>/s/ Cellia Habita</u>

\*\* Signature of Reporting Person

07/18/2005

Date

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

 $^{\ast}$  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.