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

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

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

1. Name and Address of Reporting Person * BONYHADI MARK L						2. Issuer Name and Ticker or Trading Symbol XCYTE THERAPIES INC [XCYT]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Vice President, Research					
(Last) (First) (Middle) 1124 COLUMBIA STREET, SUITE 130						3. Date of Earliest Transaction (Month/Day/Year) 12/09/2004													
(Street) SEATTLE WA 98104 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					ction 2A. Deemed Execution Date,			3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amou 4 and Securitie Beneficia		nt of s ally ollowing	Form (D) o	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code		Amount	(A) or (D) Price			Transaction(s) (Instr. 3 and 4)				113.11.47	
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 Dat if any (Month/Day/Ye	Code	saction (Instr.			6. Date Exercisal Expiration Date (Month/Day/Year		of Securities		ies g Security	S	. Price of Perivative Security Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	· v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amoun or Numbe of Shares	r						
Employee Stock Option (Right to	\$2.14	12/09/2004		A		25,000		(1)	12	2/09/2014	Common	25,00	0	\$2.14	25,000	0	D		

Explanation of Responses:

1. 1/60th of total number of shares vest monthly for 36 months and 1/30th of the option shares vest monthly thereafter untill all shares are fully vested.

Remarks:

By: Joanna S. Black, under **POA**

** Signature of Reporting Person

12/13/2004

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.

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.