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

1. Name and Address of Reporting Person* STEWART R BRUCE						2. Issuer Name and Ticker or Trading Symbol ARROWHEAD RESEARCH CORP ARWR								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 201 SOUTH LAKE AVENUE SUITE 703					3. Date of Earliest Transaction (Month/Day/Year) 05/26/2006								X Officer (give title X Other (specify below) Chief Executive Officer / Chairman of the Board						
(Street) PASADENA CA (City) (State)			91101 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	· '					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date				2. Transac Date Month/Day	Execution Date,			Transaction Disposed Code (Instr. 5)		ties Acquired (A) or d Of (D) (Instr. 3, 4 an		r and	5. Amour Securitie Beneficia Owned F Reported	s Formully (D) (ollowing (I) (I		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	,	Amount	(A) oi (D)	Pric	e	Transaction(s) (Instr. 3 and 4)				msu. 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Yo	Cod	nsactior de (Instr			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		Derivative Security		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)	
				Cod	de V	(A)	(D)	Date Exercisable		piration te	Title	Amour or Number of Shares	er						
Stock Option (Right to buy)	\$5.24	05/26/2006		A		75,000		(1)	05/	/26/2016	Common Stock	75,00	00	\$0.00	575,00	0	D		

Explanation of Responses:

1. Vesting in equal installments over 24 months beginning 06/01/2006.

R. Bruce Stewart

07/11/2006

** 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.

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.