FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL							
OMB Number:	3235-0287							
Estimated average burden								
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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* McKenney Charles						2. Issuer Name and Ticker or Trading Symbol ARROWHEAD RESEARCH CORP ARWR										all app		ng Perso	n(s) to Is	
(Last) (First) (Middle) 201 SOUTH LAKE AVENUE SUITE 703					3. Date of Earliest Transaction (Month/Day/Year) 03/05/2007											Office below	er (give title w)		Other below)	(specify
(Street) PASADENA CA 91101 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tabl	e I - Non	-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	eficia	ally	Owne	ed			
Date					Date Ex (Month/Day/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)				Disposed	ities Acquired (A) d Of (D) (Instr. 3,			4 and Sec Bei Ow		ecurities eneficially		ership Direct ndirect r. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or D)	Price	•	Transaction(s) (Instr. 3 and 4)				(1130.4)
Planned sale of common stock				03/05/2007					S		1,000	D \$3		\$3.	3.75 19,200		9,200	I)	
	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)	ative Conversion Date Execution rity or Exercise (Month/Day/Year) if any			Date, Transaction					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dire or I (I) (Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V						Expiration Date	Title Share								

Explanation of Responses:

Charles McKenney

03/05/2007

** 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.