FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OF C	HANGES	IN RENEE	ICIAI C	WWIED	SHID

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average b	urden								

0.5

hours per response:

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* <u>Kingsley Joseph Theodore III</u>				2. Issuer Name and Ticker or Trading Symbol ARROWHEAD RESEARCH CORP [ ARWR								(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify						
(Last) (First) (Middle) 201 SOUTH LAKE AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 03/29/2007							_ X	X Officer (give title Other (specify below)  Chief Financial Officer							
SUITE 703					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Inc	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) PASADE	ENA C	A	91101									X	X Form filed by One Reporting Person  Form filed by More than One Reporting Person						
(City)	(S	itate)	(Zip)												Ferson				
		Та	ıble I - Non	-Derivat	tive S	ecuritie	s Ac	qui	ired, C	Disp	osed o	f, or Be	ene	ficially	Owned				
Date			2. Transact Date (Month/Day	Execution Date		Date	e, Transaction Disposed Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 an			5. Amount Securities Beneficial Owned Fo Reported	Form:		Direct Indirect Itstr. 4)	7. Nature of ndirect Beneficial Ownership Instr. 4)			
					Code V Amount (A) or (D)						Price	Transactio (Instr. 3 ar			(iiist				
	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/Ye	Code (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)			7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)		e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Code	de V (A)		(D)	Date Exer	ate xercisable		Expiration Date	or Nu		mount r umber f Shares		(Instr. 4)			
Stock Option	\$4.34	03/29/2007		A		125,000		04/0	1/2007 <sup>(1</sup>	1) 0	4/01/2017	Common	1 1	25,000	\$0	600,00	00	D	

## Explanation of Responses:

1. Vesting in 24 equal monthly installments.

Joseph Theodore Kingsley III 03/29/2007

\*\* Signature of Reporting Person

00/20

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.