Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Washington, B.S. 20040

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0287									
Estimated average burden									
hours nor response:									

			or Section 30(h) of the Investment Company Act of 1940						
1. Name and Addre	Kenneth A	Allen	2. Issuer Name and Ticker or Trading Symbol ARROWHEAD PHARMACEUTICALS, INC. [ARWR]		ationship of Reporting Pe < all applicable) Director Officer (give title below)	rson(s) to Issuer 10% Owner Other (specify below)			
(Last) 225 S. LAKE A SUITE 1050	(First) AVENUE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/31/2019		Chief Financial Officer				
			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable				
(Street) PASADENA	CA	91101		Line)	Form filed by One Report Form filed by More the Person				
(City)	(State)	(Zip)			r ciouii				
		Table I - Non-De	erivative Securities Acquired, Disposed of, or Benef	ficially	Owned				

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)			
Common Stock	05/31/2019		M		15,000	A	\$4.6	293,536	D		
Common Stock	05/31/2019		M		20,000	A	\$5.19	313,536	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

i e e e e e e e e e e e e e e e e e e e															
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 Deri Sec Acq (A) (Disp of (I	5. Number of Expiration Date Expiration Date (Month/Day/Yea Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		te of Securities		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				
Stock Option (right to buy)	\$4.6	05/31/2019		M			15,000	11/01/2011 ⁽¹⁾	10/21/2021	Common Stock	15,000	\$0.00	220,000	D	
Stock Option (right to	\$5.19	05/31/2019		M			20,000	03/01/2012 ⁽¹⁾	02/16/2022	Common Stock	20,000	\$0.00	200,000	D	

Explanation of Responses:

1. Represents first vesting date. Option vested over four years from date of grant.

Remarks:

/s/ Ken Myszkowski

06/03/2019

** 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.