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)	erson(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 Re Form filed by More the	. 0		
(City)	(State)	(Zip)			r 613011			
		Table I - Non-De	erivative Securities Acquired, Disposed of, or Benef	icially	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)

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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 Ex		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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 <sup>(1)</sup>	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 <sup>(1)</sup>	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.