FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL				
	OMB Number:	3235-0287				
l	Estimated average burde	en				
l	hours per response:	0.5				

	Check this box if no longer subject to
٦.	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

		*			_		. ,				Symbol	01 10-1		l e	Dolotio	nobin of	f Donortin	n Doroon(a) to le	ouer.	
1. Name an FRYKN	AF	2. Issuer Name and Ticker or Trading Symbol ARROWHEAD PHARMACEUTICALS,									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner									
							INC. [ARWR]										(give title	Other	(specify	
(Last) (First) (Middle) 225 S. LAKE AVENUE						3. Date of Earliest Transaction (Month/Day/Year)									ı	below)		below)	
SUITE 1050						01/01/2018														
						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) PASADENA CA 91101														X Form filed by One Reporting Person						
														Form filed by More than One Reporting Person						
(City)	(S	tate) (Zip)																	
		Tabl	e I - Noi	n-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	ally O	wned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execu ay/Year) if any		Deemed ecution Date, ny onth/Day/Year)				ties Acquired (A) d Of (D) (Instr. 3, 4			nd S			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	, т	Transaction(s) (Instr. 3 and 4)			(1130.4)				
Common Stock 01/01/2						/2018					25,000	25,000 ⁽¹⁾ A		\$ <mark>0</mark> .	00	148,852		D		
		Та									osed of, onvertib				y Owr	ned				
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. Transaction Code (Instr. 8)				6. Date Exercisabl Expiration Date (Month/Day/Year)		te	e Amount of		str. 3	8. Price Derivat Securit (Instr. 5	tive de ty Se 5) Be Ov Fo Re	Number of erivative ecurities eneficially wned ollowing eported ansaction(nstr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Co		Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Nun of Sha	ber	er							

Explanation of Responses:

1. Represents shares underlying a restricted stock unit, which shares will vest in one installment on the first anniversary of the grant date.

Remarks:

/s/Edward Frykman

01/03/2018

ath.

** Signature of Reporting Person

Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly.$

- * 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.