FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP
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Section obligat	this box if no long 16. Form 4 or tions may contiction 1(b).		STAT		ed purs	uant to	o Sect	tion 16(a	a) of the Sea Investmen	curiti	es Exchan	ge Act of 2		RSF	НP	Estim	Numbe nated av s per res	erage burde	3235-0287 en 0.5	
1. Name and Address of Reporting Person * GIVEN BRUCE D					<u>A</u>	2. Issuer Name and Ticker or Trading Symbol ARROWHEAD PHARMACEUTICALS, INC. [ARWR]									ck all applic Directo Officer	cable) or (give title	10% Ovive title Other (s		wner specify	
(Last) (First) (Middle) 177 E. COLORADO BLVD SUITE 700					3. Date of Earliest Transaction (Month/Day/Year) 04/27/2020									X Officer (give title Officer Specify below) Chief Operating Officer						
(Street) PASADENA CA 91105							4. If Amendment, Date of Original Filed (Month/Day/Year)									iled by On	e Repo	ling (Check Applicable eporting Person han One Reporting		
(City)	(S	tate)	(Zip)												Persor	1				
		Tab	le I - Noi	n-Deri	vative	e Sec	curiti	ies Ac	quired,	Dis	posed o	of, or Be	enefi	cially	Owned	i				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		ar) E	2A. Deemed Execution Date, if any (Month/Day/Year		Code (I	Transaction Code (Instr.		5)		or 4 and	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) c (D)	PI	rice	Transact (Instr. 3				, ,	
Common	Stock			04/2	7/202	0			M		200	A	. \$	5.19	851	,934		D		
Common	Stock			04/2	7/202	0			S (1)		200	D		\$ 40	851,734			D		
Common	Stock			04/2	04/27/2020						100	D		\$ 40	851,634			D		
Common	Stock			04/2	8/202	0			M		500	A	. \$	7.75	852	852,134		D		
Common Stock			04/2	8/202	0			M		1,454	4 A	1	\$ 14.54	853	853,588		D			
Common Stock				04/2	8/202	0			M		1,200	0 A	. \$	4.75	854	854,788		D		
Common Stock				04/2	8/202	0			M		830	A	. \$	5.19	855	55,618		D		
Common Stock			04/2	8/202	0			M		213	A	. 9	\$ 5.2	855,831			D			
Common Stock				04/2	8/202	0			S (1)		500	D		\$ 40	855,331			D		
Common Stock			04/2	/28/2020				S (1)		1,45	4 D	\$	40 (2)	853,877			D			
Common Stock			04/2	04/28/2020				S (1)		1,200	0 D		\$ 40	852	2,677		D			
Common	Stock			04/2	04/28/2020				S (1)		830	D	D \$ 40 ⁽²				D			
Common Stock				04/2	4/28/2020		<u> </u>		S (1)		213	D	_	\$ 40	851,634		D			
Common Stock			04/2	28/2020				S (1)		204			\$ 40		1,430		D			
Common	Stock				8/202					s ⁽¹⁾ 700			D \$ 40 (2)		·		<u> </u>	D		
		T	able II - I	Deriva (e.g., ¡	itive S puts,	Secu calls	ritie: s, wa	s Acq ırrants	uired, Di s, option	ispo is, c	osed of, converti	or Ben ble sec	efici uritie	ally (es)	Owned					
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction 3A. Deemed Execution Date Execution Date, curity or Exercise (Month/Day/Year) if any		4. Transa Code (8)	ransaction of Derivative Securities Acquired (A) or Disposed of (D)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		xercisable and n Date ay/Year)		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		E	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	Amo or Num of Sha	nber						
Stock Option (right to buy)	\$ 5.19	04/27/2020			M			200	03/01/2012	2 0	2/16/2020	Common Stock	20	00	\$ 0.00	333,54	44	D		
Stock Option (right to buy)	\$ 7.75	04/28/2020			M			500	04/06/2015	5 0	3/06/2025	Common Stock	50	00	\$ 0.00	333,04	44	D		
Stock Option (right to buy)	\$ 14.54	04/28/2020			М			1,454	03/01/2014	4 0	12/06/2024	Common Stock	1,4	54	\$ 0.00	331,59	90	D		

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/Year)	4. Transaction Code (Instr. 8) Seurities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	ate	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)	\$ 4.75	04/28/2020		M			1,200	10/01/2013 (3)	09/21/2023	Common Stock	1,200	\$ 0.00	330,390	D	
Stock Option (right to buy)	\$ 5.19	04/28/2020		М			830	03/01/2012	02/16/2022	Common Stock	830	\$ 0.00	329,560	D	
Stock Option (right to buy)	\$ 5.2	04/28/2020		М			213	04/01/2012	10/26/2021	Common Stock	213	\$ 0.00	329,347	D	

Explanation of Responses:

- 1. Open market sale pursuant to a 10b5-1 trading plan adopted by the Reporting Person in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934, as amended.
- 2. The price reported on Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$40.00 to \$40.01, inclusive. The reporting person undertakes to provide to Arrowhead Pharmaceuticals, Inc., any security holder of Arrowhead Pharmaceuticals, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote of this Form 4.
- 3. Represents first vesting date. Option vested over four years from date of grant.

Remarks:

/S/ Bruce Given 04/29/2020

** Signature of Reporting Person

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.