

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * <u>Farrow Jeffrey S</u> (Last) (First) (Middle) C/O GLOBAL BLOOD THERAPEUTICS, INC. 171 OYSTER POINT BLVD., SUITE 300 (Street) SOUTH SAN FRANCISCO CA 94080 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Global Blood Therapeutics, Inc. [GBT]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Financial Officer
	3. Date of Earliest Transaction (Month/Day/Year) 02/01/2020	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	02/01/2020		M		9,063	A	(1)	37,862	D	
Common Stock	02/01/2020		F		4,398 ⁽²⁾	D	\$65.26	33,464	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)		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 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						Amount or Number of Shares
Restricted Stock Units	(1)	02/01/2020		M		3,063		(3)	(3)	Common Stock	3,063	\$0.00	6,125	D	
Restricted Stock Units	(1)	02/01/2020		M		2,875		(4)	(4)	Common Stock	2,875	\$0.00	11,500	D	
Restricted Stock Units	(1)	02/01/2020		M		3,125		(5)	(5)	Common Stock	3,125	\$0.00	18,750	D	
Restricted Stock Units	(1)	02/03/2020		A		24,160		(6)	(6)	Common Stock	24,160	\$0.00	24,160	D	
Stock Option (Right to Buy)	\$65.82	02/03/2020		A		38,500		(7)	02/02/2030	Common Stock	38,500	\$0.00	38,500	D	

Explanation of Responses:

- Each Restricted Stock Unit ("RSU") represents the right to receive one share of the Issuer's Common Stock.
- Represents number of shares of Issuer's Common Stock withheld to satisfy the Reporting Person's tax obligations in connection with the vesting of 9,063 shares of Common Stock underlying the Reporting Person's RSUs.
- The shares of Common Stock underlying the RSUs vest in 8 equal semi-annual installments over 4 years from February 1, 2017, so long as the Reporting Person continues as an employee or other service provider of the Issuer through each vesting date. The RSUs are subject to accelerated vesting upon termination without cause or resignation for good reason after a change of control of the Issuer.
- The shares of Common Stock underlying the RSUs vest in 8 equal semi-annual installments over 4 years from February 1, 2018, so long as the Reporting Person continues as an employee or other service provider of the Issuer through each vesting date. The RSUs are subject to accelerated vesting upon termination without cause or resignation for good reason after a change of control of the Issuer.
- The shares of Common Stock underlying the RSUs vest in 8 equal semi-annual installments over 4 years from February 1, 2019, so long as the Reporting Person continues as an employee or other service provider of the Issuer through each vesting date. The RSUs are subject to accelerated vesting upon termination without cause or resignation for good reason after a change of control of the Issuer.
- The shares of Common Stock underlying the RSUs vest in 8 equal semi-annual installments over 4 years from February 1, 2020, so long as the Reporting Person continues as an employee or other service provider of the Issuer through each vesting date. The RSUs are subject to accelerated vesting upon termination without cause or resignation for good reason after a change of control of the Issuer.
- The shares of Common Stock underlying the option vest in 16 equal quarterly installments over 4 years from February 1, 2020, so long as the Reporting Person continues as an employee or other service provider of the Issuer through each vesting date. The option is subject to accelerated vesting upon termination without cause or resignation for good reason after a change of control of the Issuer.

Remarks:

/s/ Lesley Ann Calhoun,
Attorney-in-Fact

02/04/2020

** 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.