FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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

Name and Address of Reporting Person* Hogge Gary S.					2. Issuer Name and Ticker or Trading Symbol Lineage Cell Therapeutics, Inc. [LCTX]										ionship of Reporting all applicable) Director		10% Ov		wner	
(Last) 2173 SAI	`	irst) JE, SUITE 200	(Middle)					3. Date of Earliest Transaction (Month/Day/Year) 12/28/2021									give title linical &	Other (sp below) Medical Affairs		
(Street) CARLSB (City)		A tate)	92008 (Zip)		4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									Indivi	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
4 Title of C			ble I - No	1		_			-	, Dis	_	_			_		+ of	6 000	aorobin	7. Nature of
					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transa Code (3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4				5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Indirect Beneficial Ownership
					-	Code	v	Amount		(A) or (D)	Price		Reported Transaction (Instr. 3 au				(Instr. 4)			
Common	Shares, no	par value		12/2	8/202	21			М		185,00	0	A	\$0.69	19	213,	445		D	
Common Shares, no par value			12/2	2/28/2021				М		236,89	9	A	\$2.11		450,344			D		
Common Shares, no par value			12/2	12/28/2021				М		79,689)	A	\$1.14		530,033			D		
Common Shares, no par value			12/2	2/28/2021						501,58	8	D	\$2.45(1)		28,445			D		
Common Shares, no par value				12/2	9/2021				М	м 9,250			A	\$0.6919		37,695			D	
Common Shares, no par value 12/2				12/2	9/2021				S		9,250		D	\$2.49(2)		28,445			D	
Common Shares, no par value 12/29					9/202	21			S		28,445	5	D	\$2.44	(3)	C)		D	
			Table II -								osed of, convertil				Ow	ned				
1. Title of Derivative Security (Instr. 3) 2. Conversion Date (Month/Day/Year) Or Exercise Price of Derivative Security 3. Transaction Date Execution Date if any (Month/Day/Year)				Date,	4. Transaction Code (Instr. r) 8)		Derivative E		6. Date E Expiratio (Month/D	n Date	•	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		ecurity	De Se	8. Price of Derivative Security (Instr. 5) Benefic Owned Following Report Transa		ve Owne es Form: ally Direct or Ind ng (I) (Ins	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
											Amount			(Instr. 4)	,					

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)		Transaction Code (Instr. 8)		umber of vative urities uired (A) visposed D) (Instr. and 5)	6. Date Exerc Expiration Da (Month/Day/\	ate	7. Title and of Security Underlying Derivative (Instr. 3 and	ies g Security	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 Expiration Date Title		Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$0.6919	12/28/2021		M			185,000	(4)	03/17/2030	Common Shares	185,000	\$0.00	259,000	D	
Employee Stock Option (right to buy)	\$2.11	12/28/2021		М			236,899	(5)	02/11/2028	Common Shares	236,899	\$0.00	10,301	D	
Employee Stock Option (right to buy)	\$1.14	12/28/2021		М			79,689	(6)	02/12/2029	Common Shares	79,689	\$0.00	32,811	D	
Employee Stock Option (right to buy)	\$0.6919	12/29/2021		М			9,250	(4)	03/17/2030	Common Shares	9,250	\$0.00	249,750	D	

Explanation of Responses:

- 1. The price reported is a weighted average. These shares were sold in multiple transactions at prices ranging from \$2.40 to not more than \$2.53. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- 2. The 9,250 shares sold on 12/29/21, were all sold at a transaction price of \$2.49.
- 3. The price reported is a weighted average. These shares were sold in multiple transactions at prices ranging from \$2.42 to not more than \$2.52. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- 4. The reporting person was granted options on March 17, 2020, with an exercise price of \$0.6919 per share to purchase up to 444,000 common shares of the issuer. One quarter of the options vested and became exercisable on March 17, 2021, the first anniversary of the grant date, and the balance vests in 36 monthly installments thereafter upon completion of each month of the reporting person's continuous employment with the issuer.
- 5. The reporting person was granted options on February 11, 2018, with an exercise price of \$2.11 per share to purchase up to 247,200 common shares of the issuer. One quarter of the options vested and became exercisable on February 11, 2019, the first anniversary of the grant date, and the balance vests in 36 monthly installments thereafter upon completion of each month of the reporting person's continuous employment
- 6. The reporting person was granted options on February 12, 2019, with an exercise price of \$1.14 per share to purchase up to 112,500 common shares of the issuer. One quarter of the options vested and became exercisable on February 12, 2020, the first anniversary of the grant date, and the balance vests in 36 monthly installments thereafter upon completion of each month of the reporting person's continuous employment

Remarks:

/s/ Grant Harbert, as Attorney- 12/30/2021 in Fact

** 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.

SUBSTITUTE POWER OF ATTORNEY

Under the terms of a power of attorney dated March 19, 2020 (the "Power of Attorney"), the undersigned, Chase C. Leavitt, was appointed attorney-in-fact for Gary S. Hogge (the "Grantor") to (1) prepare, execute in the Grantor's name and on the Grantor's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the Grantor to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or any rule or regulation of the SEC; (2) execute for and on behalf of the Grantor, in the Grantor's capacity as an officer and/or director of Lineage Cell Therapeutics, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Exchange Act and the rules thereunder; (3) do and perform any and all acts for and on behalf of the Grantor which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney in fact, may be of benefit to, in the best interest of, or legally required by, the Grantor. In accordance with the authority granted under the Power of Attorney, including the full power of substitution, the undersigned hereby appoints each of Daniel W. Collins, Alexandra Hernandez, and Grant Harbert as substitute attorneys-in-fact, on behalf of the Grantor, each with the power to act without any other and with full power of substitution, to exercise and execute all of the powers granted or conferred in the original Power of Attorney. By their signatures as attorneys-in-fact to this Substitute Power of Attorney, Daniel W. Collins, Alexandra Hernandez, and Grant Harbert accept such appointment and agree to assume from the undersigned any and all duties and responsibilities attendant to their capacity as attorneys-infact.

Date: May 14, 2021

Name: Chase C. Leavitt Title: Attorney-in-Fact

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SUBSTITUTION AND APPOINTMENT ACCEPTED:

Donn V John Daniel W. Collins

alexandra Hernandez

Alexandra Hernandez

Grant Harbert

Grant Harbert