FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

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

| | tion 1(b). | | | File | | t to Section 16(a tion 30(h) of the | | | | | | 34 | | Hours | per res | sponse. | 0.5 | |
|---|---|-----|---------------------|---|---|---|--------|--------------------|------------------------|---|------------------------|---|---|--|---|---------------------------------------|-----------|--|
| 1. Name and Address of Reporting Person* <u>Cook Kevin Leon</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol Lineage Cell Therapeutics, Inc. [LCTX] | | | | | | | | 5. Relationship of Reporting Person (Check all applicable) Director | | | | 10% Owner | |
| (Last) (First) (Middle) 2173 SALK AVENUE, SUITE 200 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/11/2022 | | | | | | 7 | below) | | | | er (specify ow) r | | |
| (Street) CARLSI (City) | | | 92008 (Zip) | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line | dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| | | Tab | ole I - Nor | n-Deriv | ative Se | ecurities Ac | quired | , Dis _l | osed o | of, o | r Bene | eficial | y Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/L | | | action Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Yea | Code | Transaction Dispose Code (Instr. 5) | | ities A | Acquired D) (Instr. | (A) or 3, 4 and | Securitie Beneficia | 5. Amount of Securities Beneficially Owned Following | | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | Code | v | Amount | | (A) or (D) | Price | Transact (Instr. 3 a | ction(s) | | | (Instr. 4) | | |
| | | • | | | | curities Acq Is, warrants | | | | | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any | | Date, T | ransaction ode (Instr. | | Expiration Date of S (Month/Day/Year) Uni Dei | | | of S Und Der | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) Securitie Seneticia Owned Following Reported Transacti (Instr. 4) | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4 | | Beneficial Ownership (Instr. 4) | | |

Explanation of Responses:

(1)

Restricted

Stock Units

1. Grant of restricted stock units under Lineage's 2021 Equity Incentive Plan. Each restricted stock unit represents a contingent right to receive one Common Share.

Code

A

 $2. \ Subject to \ continuous \ service, \ vests \ in \ four \ equal \ annual \ installments \ beginning \ on \ February \ 11, \ 2023.$

/s/ Grant Harbert, as Attorney-

Amount or Number

Shares

13,888

\$0.00

in Fact

Title

Shares

Expiration

(2)

Date

** Signature of Reporting Person

Date

13,888

02/15/2022

D

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).

02/11/2022

** 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.

(D)

Exercisable

(2)

(A)

13,888