FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington | ı. 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 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

| 1. Name and Address of Reporting Person* Prichard Heather Ledbetter | | | | | 2. Issuer Name and Ticker or Trading Symbol Humacyte, Inc. [HUMA] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify | | | | | |
|--|--|--|---|---|--|------------|---|---------------------|---|---|---|---|---|--|------------|--|--|
| (Last) 2525 EA | , | irst) I CAROLINA H | (Middle) | | 3. Date of Earliest Transaction (12/08/2023 | | | | nth/C | h/Day/Year) | | | below) | (give title hief Operating | | below) | pecify |
| (Street) DURHA | M N | C | 27713 | 4. | . If Ame | endment, I | Date | of Original F | iled | (Month/Da | y/Year) | 6. Ind Line) | | ed by One | Repor | (Check Appl ting Person One Reporti | |
| (City) | (S | tate) | (Zip) | F | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | |
| Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | satisfy | | | | | | | |
| | | Та | ble I - Non-D | erivati | ve S | ecuritie | s A | cquired, | Dis | posed o | f, or Ber | neficially | Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/E | | | te | action 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (I | Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr.) | | | 5. Amount Securities Beneficial Owned Fo Reported | ly (D | Form: (D) or | orm: Direct) or Indirect (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) | | | (111511.4) | | |
| | 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) | Code (| Fransaction Code (Instr. S) | | on Derivative E | | Expiration Date of S (Month/Day/Year) Und Der | | 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 | | 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 | | Transaction(s) (Instr. 4) | | | |
| Stock Options (right to buy) | \$2.8 | 12/08/2023 | | A | | 290,000 | | (1) | | 12/08/2033 | Common Stock | 290,000 | \$0 | 290,0 | 00 | D | |
| Stock Options (right to buy) | \$10.28 | 12/11/2023 | | A | | 525 | | 12/11/2023 | (2) | 12/14/2030 | Common Stock | 525 | \$0 | 2,100 | | D | |

Explanation of Responses:

- 1. The first 25% of the option becomes exercisable on December 8, 2024, after which 1/48 of the option will become exercisable on the 8th of each month through December 8, 2027.
- 2. On December 14, 2020, Humacyte granted options to purchase 2,625 shares of common stock, which vest as follows: (i) one-fifth on the first anniversary of the vesting commencement date, (ii) two-fifths in equal installments over a period of 24 months commencing on the first anniversary of the vesting commencement date, (iii) one-fifth upon the submission of a Biologics License Application ("BLA") to the FDA and (iv) one-fifth upon FDA approval of one of Humacyte's product candidates. Humacyte previously reported three-fifths of the option grant on a Form 4 filed on August 27, 2021. On December 11, 2023 Humacyte submitted a BLA to the FDA. Accordingly, columns 5 and 7 of Table II report the number of securities equal to one-fifth of the 12/14/2020 option grant.

Remarks:

/s/ Heather Ledbetter Prichard by Dale A. Sander as Attorney- 12/12/2023

in-Fact

** 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.