
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 009)*

HUMACYTE, INC.

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

(CUSIP Number)

Robert A. Grauman
145 West 86 Street,
New York, NY, 10024
646 202-2932

Thomas D. Brouillard
Fresenius Medical Care Holdings, Inc., 920 Winter Street
Waltham, MA, 02451-1547
781 699 9000

Christof Koester
Fresenius Medical Care AG, Else-Kroener Strasse 1
Bad Homburg, 2M, 61352
011 49 6172 609 0

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

06/12/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No.

1 Name of reporting person
Fresenius Medical Care Holdings, Inc.
Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
Source of funds (See Instructions)

4 WC
Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
Citizenship or place of organization

6 NEW YORK

	Sole Voting Power
7	0.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
8	18,312,735.00
	Sole Dispositive Power
9	0.00
	Shared Dispositive Power
10	18,312,735.00

11 Aggregate amount beneficially owned by each reporting person
18,312,735.00
Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

12
Percent of class represented by amount in Row (11)

13 6.8 %
Type of Reporting Person (See Instructions)

14 CO

SCHEDULE 13D

CUSIP No.

1 Name of reporting person
Fresenius Medical Care AG
Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
Source of funds (See Instructions)

4 AF
Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
Citizenship or place of organization

6 GERMANY

7 Sole Voting Power

Number of Shares Beneficially Owned by Each Reporting Person With: 8 0.00
Shared Voting Power 18,312,735.00

9 Sole Dispositive Power

10 0.00
Shared Dispositive Power 18,312,735.00

11 Aggregate amount beneficially owned by each reporting person 18,312,735.00

12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13
Percent of class represented by amount in Row (11) 6.8 %

14 Type of Reporting Person (See Instructions) CO

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

(a) Common Stock, par value \$0.0001 per share

Name of Issuer:

(b) HUMACYTE, INC.

Address of Issuer's Principal Executive Offices:

(c) 2525 East North Carolina Highway 54, Durham, NORTH CAROLINA , 27713.

Item 1 Comment: This Amendment No. 9 amends certain information contained in the Schedule 13D originally filed by Fresenius Medical Care Holdings, Inc., a New York Corporation ("FMCH") and Fresenius Medical Care AG a German stock corporation ("FME AG") on September 2, 2021, as previously amended by Amendment No. 1 filed December 1, 2023, Amendment No. 2 filed March 7, 2024, Amendment No 3 filed November 18, 2024, Amendment No 4 filed May 22, 2025, Amendment No 5 filed solely by FME AG on October 16 2025, Amendment No. 6 filed by FME AG and FMCH on January 9, 2026, Amendment No. 7 filed March 24, 2026, and Amendment No 8 filed April 27, 2026 (as so amended, the "Schedule 13D"), with respect to the common stock, par value \$0.0001 per share (the "Common Stock") of Humacyte, Inc., a Delaware corporation, formerly known as Alpha Healthcare Acquisition Corp. (the "Issuer" or "Humacyte"). Capitalized terms not otherwise defined herein have the meanings set forth in the Schedule 13D. Except as provided herein, this Amendment No. 9 does not modify any of the information previously reported on the Schedule 13D.

Item 2. Identity and Background

(a) Effective May 1, 2026 Ms. Mollie Miller was appointed a Vice President and Assistant Treasurer of FMCH.

- (b) Ms. Miller's business address is c/o FMCH, at the address of FMCH set forth in the Schedule 13D.
- (c) Ms. Miller's principal occupation or employment is as Director of Taxes at FMCH.
During the last five years, Ms. Miller has not been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors), or been a party to a civil proceeding of a United States judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.
- (d)
- (e) See (d) above.
- (f) Ms. Miller is a U.S. citizen.

Item 5. Interest in Securities of the Issuer

- On the date of this Schedule 13D (Amendment No. 9), FMCH is the beneficial owner of 18,312,735 shares of the Issuer's Common Stock, constituting approximately 6.8% of the Issuer's outstanding voting shares. Such percentage ownership is calculated by reference to a total of 269,638,156 shares outstanding as of June 12, 2026, comprising (i) 222,019,108 shares outstanding on May 11, 2026, as shown on the cover page of the Issuer's Form 10-Q filed May 13, 2026, plus (ii) 47,619,048 shares issued on June 12, 2025, as reported in the Issuer's Prospectus Supplement dated June 10, 2026. All such 18,312,735 Shares are issued and outstanding and owned directly by FMCH. Such 18,312,735 shares of Common Stock exclude any additional contingent shares of Common Stock that may be issued pursuant to the terms of the Business Combination Agreement described in the initial Schedule 13D, and FME AG and FMCH disclaim any present beneficial ownership of any such additional shares.
- (a) As the record owner of the 18,312,735 shares of Common Stock reported in this Schedule 13D (Amendment No 9), FMCH possesses voting and dispositive power over such shares. FME AG is the indirect sole shareholder of FMCH and may be deemed to be a beneficial owner of such shares.
The decrease in the percentage beneficial ownership reported herein from 8.4% as reported in Schedule 13D (Amendments Nos. 7 and 8) to 6.8%, as reported herein, results solely from an increase in the number of outstanding shares of the Issuer's Common Stock subsequent to the filing of Amendment No. 8 to this Schedule 13D, as describe in Item 5(a). Neither FME AG nor FMCH has disposed of or acquired any shares of the Issuer's Common Stock subsequent to the filing of their initial Schedule 13D in September 2021.
 - (b)
 - (c)

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Fresenius Medical Care Holdings, Inc.

Signature: /s/ Mollie Miller
Name/Title: Mollie Miller, VP and Asst. Treasurer
Date: 06/15/2026

Fresenius Medical Care AG

Signature: /s/ ppa Angela Koelbl
Name/Title: Dr. Angela Koelbl, Registered Manager
(Prokurist)
Date: 06/15/2026

Signature: /s/ ppa Christof Koester
Name/Title: Christof Koester (Registered Manager (Prokurist)
Date: 06/15/2026