

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 12, 2024

Caribou Biosciences, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-40631
(Commission File Number)

45-3728228
(IRS Employer
Identification No.)

2929 7th Street, Suite 105
Berkeley, California
(Address of Principal Executive Offices)

94710
(Zip Code)

Registrant's Telephone Number, Including Area Code: (510) 982-6030

N/A
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	CRBU	NASDAQ Global Select Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 7.01 Regulation FD Disclosure.

On August 12, 2024, Caribou Biosciences, Inc. (the "Company") issued a press release announcing the appointment of Tina Albertson as Chief Medical Officer of the Company. A copy of the press release is furnished herewith as Exhibit 99.1 and also is incorporated by reference into this Item 7.01.

The information set forth under this Item 7.01, including the accompanying Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, or incorporated by reference in any filing or other document under the Exchange Act or the Securities Act of 1933, as amended, regardless of any general incorporation language in such filing or other document, except as expressly set forth by specific reference in any such filing or other document.

Item 8.01 Other Events.

On August 12, 2024, the Company issued a press release announcing the appointment of Tina Albertson as Chief Medical Officer of the Company.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release Issued by Caribou Biosciences, Inc. on August 12, 2024
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Caribou Biosciences, Inc.

Date: August 12, 2024

By: /s/ Rachel E. Haurwitz

Rachel E. Haurwitz
President and Chief Executive Officer



Caribou Biosciences Appoints Tina Albertson, MD, PhD, as Chief Medical Officer

--Highly-experienced hematologist and oncologist with proven track record successfully driving global clinical development of CAR-T cell therapies --

BERKELEY, Calif., August 12, 2024 (GLOBE NEWSWIRE) -- Caribou Biosciences, Inc. (Nasdaq: CRBU), a leading clinical-stage CRISPR genome-editing biopharmaceutical company, today announced the appointment of Tina Albertson, MD, PhD, as chief medical officer. Dr. Albertson brings 15 years of experience leading clinical drug development of cellular therapies and biologics. She will be responsible for strategic leadership of the clinical, regulatory, and medical affairs functions, and provide medical and operational leadership of Caribou's four clinical programs for hematologic malignancies and autoimmune diseases. Dr. Albertson will report to Rachel Haurwitz, PhD, Caribou's president and chief executive officer.

Dr. Albertson was most recently the chief medical officer and head of development for Lyell Immunopharma, where she built and led the clinical development function. At Lyell, she initiated two Phase 1 clinical trials evaluating CAR-T cell and TIL therapies in solid tumors. Previously, Dr. Albertson was vice president of global drug development at Juno Therapeutics, a Bristol-Myers Squibb company, where she led the global development of BREYANZI (lisocabtagene maraleucel) from IND to filing of the initial BLA that resulted in FDA approval in large B cell lymphoma. At Juno, she led strategic development and execution of 9 global clinical trials, including 4 registrational trials of BREYANZI in other B cell malignancies and earlier lines of therapy. Dr. Albertson previously served as medical director of clinical development and experimental medicine at Seagen (formerly Seattle Genetics).

"Tina is an exceptional industry leader who brings significant experience in strategic clinical development of CAR-T cell therapies to Caribou. As a hematologist and oncologist, Tina has a deep understanding of the potential impact an off-the-shelf CAR-T cell therapy could have on patient treatment, outcomes, and reach," said Dr. Haurwitz. "Her expertise in driving global clinical and regulatory strategies for cell therapies through all phases of development, including pivotal trials, will be valuable as we advance the development of our allogeneic CAR-T cell therapies in hematologic malignancies and autoimmune diseases."

A photo accompanying this announcement is available at

<https://pr.globenewswire.com/FileDownloader/DownloadFile?source=pnr&fileGuid=6816bea9-5ab8-4389-9bd6-e610f2c9e410>



Dr. Albertson earned her MD from Stanford University and completed a clinical fellowship in pediatric hematology/oncology at Seattle Children's Hospital and residency in pediatrics at Denver Children's Hospital. She earned her PhD in cancer biology from University of Washington and her BS in molecular biology from the University of Oregon.

"Allogeneic CAR-T cell therapy holds immense promise as a transformative treatment modality, offering the potential to revolutionize the treatment landscapes for patients living with cancer or autoimmune disease," said Dr. Albertson. "I am excited to join Caribou as the company is at the forefront of developing off-the-shelf CAR-T cell therapies and is working to deliver these promising treatment options to patients who desperately need them."

About Caribou's novel next-generation CRISPR platform

CRISPR genome editing uses easily designed, modular biological tools to make DNA changes in living cells. There are two basic components of Class 2 CRISPR systems: the nuclease protein that cuts DNA and the RNA molecule(s) that guide the nuclease to generate a site-specific, double-stranded break, leading to an edit at the targeted genomic site. CRISPR systems are capable of editing unintended genomic sites, known as off-target editing, which may lead to harmful effects on cellular function and phenotype. In response to this challenge, Caribou has developed CRISPR hybrid RNA-DNA guides (chRDNA; pronounced "chardonnays") that direct substantially more precise genome editing compared to all-RNA guides. Caribou is deploying the power of its Cas12a chRDNA technology to carry out high efficiency multiple edits, including multiplex gene insertions, to develop CRISPR-edited therapies.

About Caribou Biosciences, Inc.

Caribou Biosciences is a clinical-stage CRISPR genome-editing biopharmaceutical company dedicated to developing transformative therapies for patients with devastating diseases. The company's genome-editing platform, including its Cas12a chRDNA technology, enables superior precision to



develop cell therapies that are armored to potentially improve activity against disease. Caribou is advancing a pipeline of off-the-shelf cell therapies from its CAR-T platform as readily available treatments for patients with hematologic malignancies and autoimmune diseases. Follow us @CaribouBio and visit www.cariboubio.com.

Forward-looking statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. In some cases, you can identify forward-looking statements by terms such as “may,” “will,” “should,” “expect,” “plan,” “anticipate,” “could,” “intend,” “target,” “project,” “contemplate,” “believe,” “estimate,” “predict,” “potential,” or “continue,” or the negative of these terms or other similar expressions, although not all forward-looking statements contain these words. These forward-looking statements include, without limitation, statements related to Caribou’s strategy, plans, and objectives, and expectations regarding its clinical and preclinical development programs. Management believes that these forward-looking statements are reasonable as and when made. However, such forward-looking statements are subject to risks and uncertainties, and actual results may differ materially from any future results expressed or implied by the forward-looking statements. Risks and uncertainties include, without limitation, risks inherent in the development of cell therapy products; uncertainties related to the initiation, cost, timing, progress, and results of Caribou’s current and future research and development programs, preclinical studies, and clinical trials; and the risk that initial, preliminary, or interim clinical trial data will not ultimately be predictive of the safety and efficacy of Caribou’s product candidates or that clinical outcomes may differ as patient enrollment continues and as more patient data becomes available; the risk that preclinical study results observed will not be borne out in human patients or different conclusions or considerations are reached once additional data have been received and fully evaluated; the ability to obtain key regulatory input and approvals; as well as other risk factors described from time to time in Caribou’s filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended December 31, 2023 and subsequent filings. In light of the significant uncertainties in these forward-looking statements, you should not rely upon forward-looking statements as predictions of future events. Except as required by law, Caribou undertakes no obligation to update publicly any forward-looking statements for any reason.

Caribou Biosciences, Inc. contacts:

Investors:

Amy Figueroa, CFA
investor.relations@cariboubio.com

Media:

Peggy Vorwald, PhD
media@cariboubio.com

###