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): July 31, 2020

CALADRIUS BIOSCIENCES, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-33650 (Commission File Number) 22-2343568 (IRS Employer Identification No.)

110 Allen Road, Second Floor, Basking Ridge, NJ 07920 (Address of Principal Executive Offices)(Zip Code)

> (908) 842-0100 Registrant's Telephone Number

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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o 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, par value \$0.001 per share	CLBS	The Nasdaq Capital 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).

- O Emerging growth company
- o 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 5.02 Departure of Directors or Principal Officers; Election of Officers; Appointment of Principal Officers; Compensatory Arrangements of Certain Officers

(b) On July 31, 2020, Mr. Joseph Talamo, Senior Vice President and Chief Financial Officer of Caladrius Biosciences, Inc. (the "Company") notified the Company of his intent to resign as Senior Vice President and Chief Financial Officer and from all other positions held with the Company in order to pursue other career opportunities. Mr. Talamo is expected to provide transitional assistance through August 21, 2020, the effective date of his resignation.

Item 9.01. Financial Statement and Exhibits. On August 5, 2020, the Company issued a press release in connection with Mr. Talamo's resignation, which press release is attached as Exhibit 99.1 hereto and incorporated by reference herein.

Exhibit No.	Description
<u>99.1</u>	Press release, dated August 5, 2020

SIGNATURES

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

CALADRIUS BIOSCIENCES, INC.

By: <u>/s/ David J. Mazzo</u> Name: David J. Mazzo, PhD

Title: President and Chief Executive Officer

Dated: August 5, 2020

Caladrius Biosciences Announces the Resignation of Joseph Talamo, Chief Financial Officer

BASKING RIDGE, N.J. (August 5, 2020) – Caladrius Biosciences, Inc. (Nasdaq: CLBS) ("Caladrius" or the "Company"), a clinical-stage biopharmaceutical company dedicated to the development of cellular therapies designed to reverse, not simply manage, disease, today announced that Joseph Talamo, Chief Financial Officer ("CFO"), has tendered his resignation in order to explore leadership opportunities outside of Caladrius. To ensure a smooth transition, Mr. Talamo plans to continue to serve as CFO until August 21, 2020. Caladrius has initiated a search to identify qualified candidates to fill the permanent CFO position and will provide an update in due course.

"Joe has been an asset to Caladrius during his nine years of service and I thank him on behalf of the entire Company for his service and dedication. We wish him all the best in his new endeavor," said David J. Mazzo, PhD, President and Chief Executive Officer of Caladrius.

About Caladrius Biosciences

Caladrius Biosciences, Inc. is a clinical-stage biopharmaceutical company dedicated to the development of cellular therapies designed to reverse, not manage, disease. We are developing a first- in-class cell therapy product that is based on the notion that our body contains finely tuned mechanisms for self-repair. Our technology leverages and enables these mechanisms in the form of specific cells, using formulations and modes of delivery unique to each medical indication.

The Company's current product candidates include CLBS119, a CD34+ cell therapy product candidate for the repair of lung damage found in patients with severe COVID-19 infection who experienced respiratory failure, for which the Company plans to initiate a clinical trial in the coming months, as well as three developmental treatments for ischemic diseases based on its CD34+ cell therapy platform: CLBS12, recipient of SAKIGAKE designation and eligible for early conditional approval in Japan for the treatment of critical limb ischemia ("CLI") based on the results of an ongoing clinical trial; CLBS16, the subject of a recently completed positive Phase 2 clinical trial in the U.S. for the treatment of coronary microvascular dysfunction ("CMD"); and CLBS14, a Regenerative Medicine Advanced Therapy ("RMAT") designated therapy for which the Company has finalized with the U.S. Food and Drug Administration (the "FDA") a protocol for a Phase 3 confirmatory trial in subjects with no-option refractory disabling angina ("NORDA"). For more information on the company, please visit www.caladrius.com.

Contact:

Investors: Caladrius Biosciences, Inc. John Menditto Vice President, Investor Relations and Corporate Communications Phone: +1-908-842-0084 Email: jmenditto@caladrius.com

Media: W2O Group Christiana Pascale

Phone: +1-212-257-6722

Email: cpascale@w2ogroup.com