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): November 11, 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.)

<u>110 Allen Road, Second Floor, Basking Ridge, NJ 07920</u> (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:

0 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 November 11, 2020, Douglas W. Losordo, M.D., Executive Vice President, Global Head of Research & Development and Chief Medical Officer of Caladrius Biosciences, Inc. (the "Company"), notified the Company of his intent to resign from all positions held with the Company in order to pursue other career opportunities. Dr. Losordo delivered his resignation notice effective November 12, 2020.

Item 9.01. Financial Statement and Exhibits.

On November 17, 2020, the Company issued a press release in connection with Dr. Losordo'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 November 17, 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: November 17, 2020

Caladrius Biosciences Announces the Resignation of Dr. Douglas Losordo, Chief Medical Officer

The Company retains Robert Honigberg, M.D., as interim Chief Medical Officer

BASKING RIDGE, N.J. (November 17, 2020) – Caladrius Biosciences, Inc. (Nasdaq: CLBS) ("Caladrius" or the "Company"), a clinicalstage biopharmaceutical company dedicated to the development of cellular therapies designed to reverse disease, today announced that Dr. Douglas Losordo, Chief Medical Officer ("CMO") of the Company, has tendered his resignation in order to explore opportunities outside of Caladrius. Effective immediately, industry veteran Robert Honigberg, M.D., has been retained to assume the role of interim CMO and will provide continuity of leadership and support for the Company's clinical and regulatory activities.

"We thank Doug for his significant contributions to our programs to date and wish him the very best in his future endeavors," said David J. Mazzo, PhD, President and Chief Executive Officer of Caladrius. "We believe that CD34+ cell technology holds great potential for the treatment of a number of ischemic diseases and we remain steadfast in our commitment to this technology, our employees and our clinical programs. I look forward to working with Dr. Honigberg on an interim basis. His wealth of clinical and regulatory experience, particularly in the cardiovascular space, will be a valuable asset to Caladrius as we make a strong push towards upcoming important clinical milestones."

Throughout the course of his career, Dr. Honigberg has served in the role of senior medical affairs officer at several companies including Shire Plc., CardioDx, Inc., GE Healthcare, Ethicon Endo-Surgery and Ortho Biotech, both Johnson & Johnson operating companies, Flexion Therapeutics, Inc., Liposcience, Inc., and Schering-Plough Corporation.

Dr. Honigberg is trained as a surgeon and graduated from Duke University with a BA in Economics, obtained his medical degree from Northwestern University's Feinberg School of Medicine, and later an MBA from Northwestern University's Kellogg School of Management. He undertook his surgical internship and residency at Albert Einstein College of Medicine/Montefiore Medical Center in New York City.

About Caladrius Biosciences

Caladrius Biosciences, Inc. is a clinical-stage biopharmaceutical company dedicated to the development of cellular therapies designed to reverse disease. We are developing first-in-class cell therapy products based on the finely tuned mechanisms for self-repair that exist in the human body. 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: HONEDRA® (formerly 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; 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"); CLBS16, the subject of both a recently completed positive Phase 2a study and a newly initiated Phase 2b study in the U.S. for the treatment of coronary microvascular dysfunction ("CMD"); and CLBS119, an emergent CD34+ stem cell therapy responding to

the COVID-19 pandemic and the potentially permanent damage the virus inflicts on the lungs of many patients. For more information on the company, please visit www.caladrius.com.

Safe Harbor for Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forwardlooking statements reflect management's current expectations, as of the date of this press release, and involve certain risks and uncertainties. All statements other than statements of historical fact contained in this press release are forward-looking statements including, without limitation, all statements related to the intended use of net proceeds from financings as well as any expectations of revenues, expenses, cash flows, earnings or losses from operations, cash required to maintain current and planned operations, capital or other financial items; any statements of the plans, strategies and objectives of management for future operations; any plans or expectations, plans, intentions or beliefs; and any statements of assumptions underlying any of the foregoing. Without limiting the foregoing, the words "plan," "project," "forecast," "outlook," "intend," "may," "will," "expect," "likely," "believe," "could," "anticipate," "estimate," "continue" or similar expressions or other variations or comparable terminology are intended to identify such forward-looking statements, although some forwardlooking statements are expressed differently. Factors that could cause future results to differ materially from the recent results or those projected in forward-looking statements include the "Risk Factors" described in the Company's Annual Report on Form 10-K filed with the Securities and Exchange Commission ("SEC") on March 5, 2020 and in the Company's other periodic filings with the SEC. The Company's further development is highly dependent on, among other things, future medical and research developments and market acceptance, which are outside of its control. You are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date of this Press Release. Caladrius does not intend, and disclaims any obligation, to update or revise any forward-lo

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

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