

| OMB APPROVAL                                 |           |
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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*<br><u>Talamo Joseph</u><br><br>(Last) (First) (Middle)<br>C/O CALADRIUS BIOSCIENCES, INC.<br>110 ALLEN ROAD, 2ND FLOOR<br><br>(Street)<br>BASKING RIDGE NJ 07920<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>CALADRIUS BIOSCIENCES, INC. [ CLBS ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><b>SVP and CFO</b> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br>01/13/2020                             |   |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                   |   |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |        | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price  |   |  |   |
| Common Stock                    | 01/13/2020                           |  | A                              |   | 19,000 <sup>(1)</sup>   | A          | \$0    | 64,435  | D  |   |
| Common Stock                    | 01/13/2020                           |  | F                              |   | 2,601   | D          | \$3.28 | 61,834  | D  |   |
| Common Stock                    | 01/14/2020                           |  | F                              |   | 2,190   | D          | \$3.38 | 59,644 <sup>(2)</sup>   | D  |   |

**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) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 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 Transaction(s) (Instr. 4) | 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 |
| Stock Options (Right to Buy)               | \$3.28   | 01/13/2020                           |  | A                              |   | 29,000   |     | 01/13/2020 <sup>(3)</sup>                                | 01/13/2030      | Common Stock  | 29,000                                     | \$0  | 29,000  | D  |       |

**Explanation of Responses:**

- Represents 19,000 restricted stock awards granted under the Issuer's 2018 Equity Incentive Compensation Plan. The restricted stock awards vest in four equal installments, with one-fourth of the shares vesting on the date of grant and an additional one-fourth vesting on each of the first, second and third annual anniversaries of the grant date.
- Includes 25,575 unvested restricted stock awards.
- One-fourth of the shares underlying the stock options vest immediately on the grant date, with an additional one-fourth vesting on each of the first, second and third annual anniversaries of the grant date.

**Remarks:**

Joseph Talamo, by: /s/Todd C. Girolamo, Esq., Attorney-in-Fact      01/15/2020

\*\* 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.