FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington,  | $D \subset$ | 20549 |  |
|--------------|-------------|-------|--|
| vasiliigton, | D.C.        | 20549 |  |

IN BENEFICIAL OWNERSHIP

| <b>STATEMENT</b> | OF | CHA | NGES |
|------------------|----|-----|------|

| OMB APPROVAL      |           |  |  |  |  |  |  |  |  |  |  |
|-------------------|-----------|--|--|--|--|--|--|--|--|--|--|
| OMB Number:       | 3235-0287 |  |  |  |  |  |  |  |  |  |  |
| Estimated average | e burden  |  |  |  |  |  |  |  |  |  |  |
| hours per respons | se: 0.5   |  |  |  |  |  |  |  |  |  |  |

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*  USMAN NASSIM   |                                    |  |            |   |   | 2. Issuer Name and Ticker or Trading Symbol CATALYST BIOSCIENCES, INC. [ CBIO ]  |        |   |                        |            |  |           | (Check   | all app<br>Direc | licable)                                    |  | to Issu<br>6 Own<br>er (spe    | ier  |  |
|--|------------------------------------|--|------------|---|---|--|--------|---|------------------------|------------|--|-----------|--|------------------|---|--|--------------------------------|--|--|
| (Last) C/O CAT   | `                                  | irst) (I                                   | Middle)    |   | 3. Date of Earliest Transaction (Month/Day/Year) 08/31/2023 |  |        |   |                        |            |  | X         | below) below)  President & CEO                               |                  |   |  | ceny                           |  |  |
| 611 GATEWAY BLVD., SUITE 120   |                                    |  |            |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |  |        |   |                        |            |  | Line)     |  |                  | p Filing (Che                               |  |                                |  |  |
|  | et)<br>UTH SAN<br>ANCISCO CA 94080 |  |            |   |   | X Form filed by One Reporting Person  Form filed by More than One Reporting Person   |        |   |                        |            |  |           |  |                  |   |  |                                |  |  |
| (City)   | (S                                 | tate) (2                                   | Zip)       |   | <sub>□</sub> ,  | Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See In |        |   |                        |            |  |           |  |                  |   |  |                                |  |  |
|  |                                    | Table                                      | I - No     | n-Deriva  | tive S  | Secu   | rities | Acq   | uired,                 | , Dis      | posed of   | , or E    | 3ene   | ficially         | Own   | ed                                       |                                |  |  |
| 1. Title of Security (Instr. 3)  |                                    | 2. Transaction<br>Date<br>(Month/Day/Year) |            | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |   | Transaction  |        | 4. Securities Acquired (A<br>Disposed Of (D) (Instr. 3,<br>5) |                        |            | 4 and Securities Beneficially Owned Following  |           | 6. Ownersh<br>Form: Direc<br>(D) or Indire<br>(I) (Instr. 4) | t of<br>ct Be    | Nature<br>Indirect<br>eneficial<br>wnership |  |                                |  |  |
|  |                                    |  |            |   |   |  |        | Code  | v                      | Amount     | (A<br>(D   | ) or<br>) | Price  |                  | ted<br>action(s)<br>3 and 4)                |  | (In                            | nstr. 4)   |  |
| Series Y I   | Preferred S                        | tock                                       |            | 08/31/2   | 2023  |  |        |   | D                      |            | 24.541(1)(   | (2)       | D  | (2)              |   | 0  | D                              |  |  |
| Series Y Preferred Stock   |                                    |  | 08/31/2023 |   |   |  | D      |   | 8.456 <sup>(1)(2</sup> | 2) D       |  | (2)       | 0  |                  | I   | U<br>Fa                                  | y The<br>sman<br>amily<br>rust |  |  |
| Series Y Preferred Stock   |                                    |  | 08/31/2    | 2023  |   |  |        | D   |                        | 1.168(1)(2 | 2)   | D         | (2)  | 0                |   | I  | U                              | y<br>assim<br>sman<br>RA   |  |
|  |                                    | Та   | ble II -   |   |   |  |        |   |                        |            | osed of, convertib   |           |  |                  | Owne  | d  |                                |  |  |
| 1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  34. Deemed Execution Date, if any (Month/Day/Year) |                                    |  |            | ion Date,   |   | Transaction of Code (Instr. Derivative   |        | Expiration Date<br>(Month/Day/Year)                           |                        |            | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Ins<br>3 and 4) |           |  |                  |   | Owners Form:  y Direct or Indi (I) (Inst | ship (<br>E<br>D) (<br>ect (   | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |                                    |  |            |   | Code  | v  | (A)    | (D)   | Date<br>Exercis        | able       | Expiration<br>Date   | Title     | or<br>Num<br>of<br>Shar                                      |                  |   |  |                                |  |  |

## **Explanation of Responses:**

1. On June 20, 2023, the Company's board of directors (the "Board") declared a dividend of one one-thousandth of a share of Series Y Preferred Stock, par value \$0.001 per share (the "Preferred Stock"), for each outstanding share of common stock to common stockholders of record at 5:00 p.m. Eastern Time on June 30, 2023, in a transaction exempt from Section 16 under Rule 16a-9. The shares of Preferred Stock were distributed on June 30, 2023. As a result, the Reporting Person received the shares of Preferred Stock set forth above. The Preferred Stock was not convertible into, or exchangeable for, shares of any other class or series of stock or other securities of the Company.

2. On August 31, 2023, the Company filed, as approved by the Board, a certificate of elimination with the Secretary of State of the State of Delaware pursuant to which the outstanding shares of the Preferred Stock were eliminated.

> /s/ Seline Miller, as attorneyin-fact for Nassim Usman

09/01/2023

\*\* 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.