| SEC For  | m 4   |  |  |   |   |   |  |   |                                       |            |  |             |       |  |   |   |  |  |  |  |
|--|---|--|--|---|---|---|--|---|---------------------------------------|------------|--|-------------|-------|--|---|---|--|--|--|--|
| FORM 4 UNITE   |   |  |  | D STATES SECURITIES AND EXCHANGE COMMISSION<br>Washington, D.C. 20549 |   |   |  |   |                                       |            |  |             |       |  |   |   | OMB APPROVAL                           |  |  |  |
| Section 16. Form 4 or Form 5<br>obligations may continue. See                  |   |  |  |   | AT OF CHANGES IN BENEFICIAL OWNER<br>d pursuant to Section 16(a) of the Securities Exchange Act of 1934<br>or Section 30(h) of the Investment Company Act of 1940 |   |  |   |                                       |            |  |             |       |  | Estimated average burden                            |   |  |  |  |  |
| 1. Name and Address of Reporting Person <sup>*</sup><br>Edge Justin            |   |  |  |   | 2. Issuer Name and Ticker or Trading Symbol<br><u>Certara, Inc.</u> [ CERT ]  |   |  |   |                                       |            |  |             |       | (Ch  | eck all applic<br>Directo                           | able)<br>r<br>(give title   | 10% Owner                              |  |  |  |
| (Last) (First) (Middle)<br>C/O CERTARA, INC.<br>100 OVERLOOK CENTER, SUITE 101 |   |  |  |   | 3. Date of Earliest Transaction (Month/Day/Year)  |   |  |   |                                       |            |  |             |       |  |   | REGULA  | TOR                                    | Y & ACCI   | ESS  |  |
| (Street)<br>PRINCETON NJ 08540   |   |  |  |   | 4. lf /   | Line)<br>X Form file                    |  |   |                                       |            |  |             |       |  |   | oint/Group Filing (Check Applicable<br>led by One Reporting Person<br>led by More than One Reporting              |  |  |  |  |
| (City)   | City) (State) (Zip)   |  |  |   |   |   |  |   |                                       |            |  |             |       |  |   |   |  |  |  |  |
| Date   |   |  |  | 2. Transac  | tion  | A. Deemo<br>kecution<br>any<br>lonth/Da | ed<br>Date,  | 3. 4.<br>Transaction D<br>Code (Instr. 5) |                                       | 4. Securit | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4 |             | A) or | 5. Amou<br>Securitie<br>Beneficia<br>Owned F | s<br>ally<br>ollowing                               | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   | : Direct of<br>r Indirect E<br>str. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |  |
|  |   |  |  |   |   |   |  | Code                                      | v                                     | Amount     | nt (A) or (D) Pr   |             | Price | Reported<br>Transact<br>(Instr. 3 a          | ion(s)  |   |  | insu. 4)   |  |  |
| Common Stock 04/01/  |   |  |  |   | -   |   | F  |   | 2,326                                 |            |  | \$21.4      |       |  |   | D   |  |  |  |  |
|  |   | -  | able II - E<br>(ا                                  |   |   |   |  |   |                                       |            | osed of,<br>convertil                                      |             |       |  | Owned   |   |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                            | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day/ | ate, Tra  | ransaction<br>ode (Instr.   |   | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5) |   | 6. Date Ex<br>Expiratior<br>(Month/Da | Date       | •  | of Securit  |       | curity                                       | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | lly                                    | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |  |  | Co  | ode V   | ,                                       | (A)  | (D)                                       | Date<br>Exercisab                     |            | Expiration<br>Date   | Title       |       | umber  |   |   |  |  |  |  |
| Restricted<br>Stock<br>Units   | (3)   | 04/01/2022                                 |  | 1   | 4   |   | 25,939   |   | (4)                                   | C          | 04/01/2025   | Comi<br>Sto |       | 5,939  | \$ <mark>0</mark>                                   | 25,939  | ,                                      | D  |  |  |

## Explanation of Responses:

1. Represents restricted stock units ("RSU") withheld to satisfy tax withholding obligations in connection with the vesting and settlement of 7,936 RSUs, previously granted to the reporting person on April 1, 2021. The remaining two-thirds of the RSUs are scheduled to vest and settle in two equal installments on April 1, 2023 and April 1, 2024.

2. The total reported in Column 5 includes 378,890 shares of common stock and 15,874 RSUs, each of which was previously reported in Table 1 of Form 4. Does, not include 25,939 newly-awarded RSUs which are reported in Table II.

3. Each RSU is granted under the Certara, Inc. 2020 Incentive Plan and represents a right to receive one share of common stock or the cash equivalent thereof. The reporting person has reported prior awards of RSUs in Table 1 of Form 4.

4. The RSUs will vest and settle in three equal installments on April 1, 2023, April 1, 2024 and April 1, 2025.



Attorney-in-Fact for Justin P.

04/05/2022

Edge

\*\* 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.