| SEC For   | m 4   |  |  |  |  |   |                  |  |                                   |   |  |   |   |         |   |   |  |  |
|---|---|--|--|--|--|---|------------------|--|-----------------------------------|---|--|---|---|---------|---|---|--|--|
| FORM 4 UNI  |   |  |  | INITED STATES SECURITIES AND EXCHANGE COMMISSION<br>Washington, D.C. 20549 |  |   |                  |  |                                   |   |  |   |   |         | OMB APPROVAL  |   |  |  |
| Section 16. Form 4 or Form 5<br>obligations may continue. See                               |   |  |  |  |  | NT OF CHANGES IN BENEFICIAL OWNERSHIP<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 |                  |  |                                   |   |  |   |   |         | OMB Number:     3235-0287       Estimated average burden        hours per response:     0.5 |   |  |  |
| 1. Name and Address of Reporting Person*     Kundu Sourav     (Last)   (First)     (Middle) |   |  |  | <u>N</u> 3.  | 2. Issuer Name and Ticker or Trading Symbol <u>NextCure, Inc.</u> [ NXTC ] 3. Date of Earliest Transaction (Month/Day/Year) 03/29/2024 |   |                  |  |                                   |   |  | 5. Relationship of Reporting Perse<br>(Check all applicable)<br>Director<br>X Officer (give title<br>below) |   |         | 10% Ov<br>Other (s<br>below)  | vner                                    |  |  |
| 9000 VII  | C/O NEXTCURE, INC.<br>9000 VIRGINIA MANOR ROAD, SUITE 200<br>         |  |  | 4.   | Line)  |   |                  |  |                                   |   |  |   | Sr VP, Dev. & Mfg.<br>idual or Joint/Group Filing (Check Applicable<br>Form filed by One Reporting Person                 |         |   |   |  |  |
| BELTSVILLE MD 20705   |   |  |  |  | Rule 10b5-1(c) Transaction Indication  |   |                  |  |                                   |   |  |   | filed by More than One Reporting  |         |   |   |  |  |
| (City)  | (S  | itate)<br>Tat                              | (Zip)  |  | Che<br>satis   | eck this box<br>sfy the affirr  | to ind<br>native | licate that a tran<br>defense condi  | nsaction was n<br>tions of Rule 1 | nade pursua<br>I0b5-1(c). Se  | e Instructio                           | n 10.   |   | plan th | at is intendeo  | d to                                    |  |  |
| 1. Title of Security (Instr. 3) 2. Transa<br>Date   |   |  |  | Transactio   | action 2A. Deemed<br>Execution Date  |   |                  | 3. 4. Securities Acquired (,<br>Transaction Disposed Of (D) (Instr. 3<br>Code (Instr. 5) |                                   | ed (A) or   | ) or 5. Amount                         |   | s Form<br>Illy (D) of<br>ollowing (I) (In   |         | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)                           |   |  |  |
|   |   |  |  |  |  |   |                  | Code V   |                                   | (A) or<br>(D)   | FILCE                                  | Price Transactic<br>(Instr. 3 ar  |   |         |   | (1130.4)                                |  |  |
|   |   |  | Table II - De<br>(e                                    |  |  |   |                  | uired, Dis<br>s, options,  |                                   |   |  | 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 Dat<br>if any<br>(Month/Day/Ye | Code   | action<br>(Instr.  |   |                  | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year)                           |                                   | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) |         | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4)                           | Beneficial<br>Ownership<br>t (Instr. 4) |  |  |
|   |   |  |  | Code   | v  | (A)   | (D)              | Date<br>Exercisable  | Expiration<br>Date                | Title   | Amount<br>or<br>Number<br>of<br>Shares |   |   |         |   |   |  |  |
| Employee<br>Stock<br>Option<br>(Right to<br>Buy)  | \$2.23  | 03/29/2024                                 |  | A  |  | 52,900  |                  | (1)  | 03/28/2034                        | Common<br>Stock   | 52,900                                 | \$0   | 52,90   | 0       | D   |   |  |  |

Explanation of Responses:

1. The option vests in full on the one year anniversary of the grant, March 29, 2025.

## /s/ Steven P. Cobourn, as

attorney-in-fact for Sourav K. 04/02/2024

<u>Kundu</u>

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\ast}$  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.