FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |  |
|-------------|------|-------|--|
|-------------|------|-------|--|

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL             |     |  |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0287    |     |  |  |  |  |  |  |  |
| Estimated average burden |     |  |  |  |  |  |  |  |
| hours per response:      | 0.5 |  |  |  |  |  |  |  |

| 1. Name and Address of Reporting Person* <u>Courtney Phillips</u> |  |            |                                   |                 | 2. Issuer Name and Ticker or Trading Symbol Atreca, Inc. [ BCEL ] |          |  |  |            |                  |                            |                                   | ationship of Reporting all applicable)  Director  Officer (give title below) |                             | ng Person(s) to Issue<br>10% Owr<br>Other (sp<br>below) |   | ner                                   |  |
|---|--|------------|-----------------------------------|-----------------|---|----------|--|--|------------|------------------|----------------------------|-----------------------------------|--|-----------------------------|---|---|---------------------------------------|--|
| (Last) (First) (Middle) C/O ATRECA, INC., 450 EAST JAMIE COURT    |  |            |                                   |                 | 3. Date of Earliest Transaction (Month/Day/Year) 01/27/2021       |          |  |  |            |                  |                            |                                   | ,  | General Counsel & Secretary |   |   |                                       |  |
| (Street)<br>SOUTH<br>FRANCI                                       |  | A          | 94080                             |                 |   |          |  |  |            |                  |                            | 3. Indiv<br>Line)<br>X            | X Form filed by One Reporting Person Form filed by More than One Reporting   |                             |   |   |                                       |  |
| (City)  | (S   | tate)      | (Zip)                             |                 | Person  |          |  |  |            |                  |                            |                                   |  |                             |   |   |                                       |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |            |                                   |                 |   |          |  |  |            |                  |                            |                                   |  |                             |   |   |                                       |  |
| Date  |  |            | ?. Transacti<br>Date<br>Month/Day | Execution Date, |   | Code (In | Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr. 5) |  |            |                  | 4 and Securition Benefici  |                                   | es Fo<br>ally (D<br>Following (I)  |                             | orm: Direct<br>0) or Indirect<br>(Instr. 4)             | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                                       |  |
|   |  |            |                                   |                 |   | Code     | <b>/</b>   | Amount   | (A) or (D) |                  | е                          | Transact<br>(Instr. 3 a           | tion(s)  |                             |   | au. 4)  |                                       |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |            |                                   |                 |   |          |  |  |            |                  |                            |                                   |  |                             |   |   |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)               | erivative Conversion Date Execution Date, Courity or Exercise (Month/Day/Year) if any  |            |                                   | Code            | ansaction of ode (Instr. Derivative                               |          |  | 6. Date Exercisable and Expiration Date (Month/Day/Year)  (Month/Day/Year)  7. Title and Am of Securities Underlying Derivative Sec (Instr. 3 and 4) |            |                  | ies<br>g<br>Securi         | Derivativ<br>Security             |  |                             | s<br>Ily  | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |  |            |                                   | Code            | e V   | (A)      | (D)  | Date<br>Exercisable  |            | xpiration<br>ate | Title                      | Amou<br>or<br>Numb<br>of<br>Share | er   |                             |   |   |                                       |  |
| Employee<br>stock<br>option<br>(right to<br>buy)                  | \$13.97  | 01/27/2021 |                                   | A               |   | 80,000   |  | (1)  | 01         | 1/26/2031        | Class A<br>Common<br>Stock | 80,00                             | 00   | \$0.00                      | 80,000  | 0   | D                                     |  |

## Explanation of Responses:

1. 1/48 of the Option vests in equal monthly installments as measured from 1/1/2021. If applicable, vesting accelerates as provided in, and subject to the terms and conditions of, that certain Executive Employment Agreement between the Issuer and the Reporting Person, as may be amended from time to time.

## Remarks:

/s/ Herbert Cross, Attorney-In-

Fact

\*\* Signature of Reporting Person

Date

01/29/2021

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

- $^{\star}$  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.