## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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

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

(Print or Type Responses)

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person  Kelderman Kim |   |                             |   | 2. Issuer Name and Ticker or Trading Symbol BIO-TECHNE Corp [TECH] |   |  |        |                              |  |                  | 3  | Relationship of Reporting Person(s) to Issuer     (Check all applicable)     Director     10% Owner   |              |   |   |  |
|---|---|-----------------------------|---|--|---|--|--------|------------------------------|--|------------------|--|---|--------------|---|---|--|
| (Last) (First) (Middle)<br>614 MCKINLEY PLACE NE    |   |                             |   | 3. Date of Earliest Transaction (Month/Day/Year) 08/07/2019        |   |  |        |                              |  |                  |  | X Officer (give title below) Other (specify below)  Pres. Diagnostics & Genom   |              |   |   |  |
| (Street) MINNEAPOLIS, MN 55413                      |   |                             |   | 4. If Amendment, Date Original Filed(Month/Day/Year)               |   |  |        |                              |  |                  |  | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person |              |   |   |  |
| (City)  |   | (State)                     | (Zip)   |  |   | 1  | able I | - Non-Der                    | ivativ   | e Securities     | Acquir   | ed, Disposed  | of, or Benef | ficially Own  | ed  |  |
| 1.Title of Security<br>(Instr. 3)                   |   |                             | 2. Transaction<br>Date<br>(Month/Day/Year)                  | 2A. Deemed<br>Execution Da<br>arr) (Month/Day/S                    |   | Date, if   |        | 8)                           | (A) or Disposed<br>(Instr. 3, 4 and 5)<br>(A) or |                  | of (D)   | 5. Amount of Securities Benef<br>Owned Following Reported<br>Transaction(s)<br>(Instr. 3 and 4)   |              | d   | Ownership<br>Form:  | 7. Nature of Indirect Beneficial Ownership Instr. 4) |
| Common Stock  |   |                             |   |  |   |  | 000    | ,                            | 7 111100   | ant (D)          |  | 23  |              |   | D D   |  |
| Reminder: Ro  | eport on a se   | parate line for each o      |   |  |   |  |        | Persor<br>in this<br>a curre | ns wh<br>form<br>ently                           |                  | quired to  |   |              |   |   | 474 (9-02)   |
|   |   |                             |   |  |   |  |        |                              |  | tible securit    |  | wiieu   |              |   |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | cise (Month/Day/Year) f ive | 3A. Deemed<br>Execution Date, in:<br>any<br>(Month/Day/Year | Code   |   | 5. Number<br>of Derivative<br>Securities<br>Acquired (A)<br>or Disposed<br>of (D)<br>(Instr. 3, 4,<br>and 5) |        | (Month/Day/Year)             |  | e                | 7. Title and Amou<br>of Underlying<br>Securities<br>(Instr. 3 and 4) |   |              | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s | Ownersh<br>Form of<br>Derivativ<br>Security:<br>Direct (D<br>or Indirect<br>(s) | (Instr. 4)   |
|   |   |                             |   | Code   | v | (A)  | (D)    | Date<br>Exercisab            |  | xpiration<br>ate | Title  | Amount<br>or<br>Number<br>of<br>Shares  |              | (Instr. 4)  | (Instr. 4)  |  |
| Restricted<br>Stock<br>Units                        | (1)   |                             |   |  |   |  |        | (2)                          | 05   | 5/01/2025        | Comm   | 1 3 3 3 3   |              | 3,333   | D   |  |
| Stock<br>Options<br>(Right to<br>Buy)               | \$ 150.78   |                             |   |  |   |  |        | (3)                          | 05   | 5/01/2025        | Comm   | . 1 2.652   |              | 2,652   | D   |  |
| Stock<br>Options<br>(Right to<br>Buy)               | \$ 150.78   |                             |   |  |   |  |        | <u>(4)</u>                   | 05   | 5/01/2025        | Comm   |   |              | 7,348   | D   |  |
| Restricted<br>Stock<br>Units                        | (1)   |                             |   |  |   |  |        | (5)                          |  | <u>(5)</u>       | Comm   |   |              | 1,691   | D   |  |
| Stock<br>Options<br>(Right to<br>Buy)               | \$ 177.32   |                             |   |  |   |  |        | <u>(6)</u>                   | 08   | 8/08/2025        | Comm<br>Stoc   |   |              | 12,044  | D   |  |
| Stock<br>Options<br>(Right to<br>Buy)               | \$ 177.32   |                             |   |  |   |  |        | <u>(5)</u>                   | 08   | 3/08/2025        | Comm   |   |              | 9,033   | D   |  |
| Restricted<br>Stock<br>Units                        | (1)   | 08/07/2019                  |   | A  |   | 2,36   | 3      | (7)                          |  | (7)              | Comm   | 7 363   | \$ 0         | 2,363   | D   |  |

| Stock<br>Options<br>(Right to<br>Buy) | \$ 190.41 | 08/07/2019 | A | 11,961 | (7) | 08/07/2026 | Common<br>Stock | 11,961 | \$ 0 | 11,961 | D |  |
|---------------------------------------|-----------|------------|---|--------|-----|------------|-----------------|--------|------|--------|---|--|
| Stock<br>Options<br>(Right to<br>Buy) | \$ 190.41 | 08/07/2019 | A | 15,948 | (8) | 08/07/2026 | Common<br>Stock | 15,948 | \$ 0 | 15,948 | D |  |

### **Reporting Owners**

|   | Relationships |              |                           |       |  |  |  |  |
|---|---------------|--------------|---------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address                                  | Director      | 10%<br>Owner | Officer                   | Other |  |  |  |  |
| Kelderman Kim<br>614 MCKINLEY PLACE NE<br>MINNEAPOLIS, MN 55413 |               |              | Pres. Diagnostics & Genom |       |  |  |  |  |

### **Signatures**

| / | s/Brenda S. Furlow as Attorney-in-Fact for Kim Kelderman pursuant to Power of Attorney previously filed. | 08/09/2019 |  |
|---|--|------------|--|
|   | **Signature of Reporting Person  | Date       |  |

### **Explanation of Responses:**

- 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).
- (1) Each restricted stock unit represents a contingent right to receive one share of Bio-Techne common stock.
- (2) Options to purchase 1,666 shares vest on each of 5/1/2020 and options to purchase 1,667 shares vest on 5/1/2021.
- (3) Options to purchase 663 shares vest on each of 5/1/2019, 5/1/2020, 5/1/2021 and 5/1/2022.
- (4) Options to purchase 1,837 shares vest on each of 5/1/2019, 5/1/2020, 5/1/2021 and 5/1/2022.
- Vests in full or in part on 8/8/2021 if certain performance goals are achieved (or such later date as performance is certified by the Administrator).
- (6) Options to purchase 3,011 shares vest on each of 8/8/2019, 8/8/2020, 8/8/2021 and 8/8/2022.
- Vests in full or in part on 8/7/2022 if certain performance goals are achieved (or such later date as performance is certified by the Administrator).
- (8) Options to purchase 3,987 shares vest on each of 8/7/2020, 8/7/2021, 8/7/2022 and 8/7/2023.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.