| FORM | 4 |
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(Print or Type Responses)

| 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

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

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

| 1. Name and Address of Hippel James | 2. Issuer Name and BIO-TECHNE C | | - | Symbol | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
|--|------------------------------------|--|--|--------------|---|--|---------------|---|---|-------------------------|--|--|
| (Last) 614 MCKINLEY F | (First) PLACE N.E. | | 3. Date of Earliest Tr 08/07/2015 | ansaction (N | fonth/ | Day/Year |) | X_Officer (give title below)Other (specify below) Chief Financial Officer | | | | |
| MINNEAPOLIS, N | (Street) /IN 55413 | | 4. If Amendment, Date Original Filed(Month/Day/Year) 08/11/2015 | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) | (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) 2.A. Deemed Execution Date, if any (Month/Day/Year) 3. Transacti Code (Instr. 8) | | - | 4. Securities A (A) or Dispose (Instr. 3, 4 and | | | Transaction(s) (Instr. 3 and 4) | Direct (D) or Indirect | Beneficial Ownership | | |
| | | | | Code | v | Amount | (A) or (D) | Price | | (1) (Instr. 4) | | |

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

Persons who respond to the collection of information contained in SEC 1474 (9-02) this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| | (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | |
|---|---|--------------------------|---|------|---|--------|-----|--|--------------------|--|--|------------------------|--|---|--|
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code | 5. Number of 6. Saction Derivative Ex Securities (N | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Security | Derivative Securities Beneficially Owned Following Reported Transaction(s) | Derivative Security: Direct (D) or Indirect (I) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Exercisable | Expiration Date | | Amount or Number of Shares | | (Instr. 4) | (Instr. 4) | |
| Stock Option (Right to Buy) | \$ 108.49 | 08/07/2015 | | А | | 18,750 | | (1) | 08/07/2022 | Common Stock | 18,750 | \$ 0 | 18,750 | D | |
| Restricted Stock Unit | (2) | 08/07/2015 | | А | | 3,000 | | <u>(1)</u> | <u>(1)</u> | Common Stock | 3,000 | \$ 0 | 3,000 | D | |

Reporting Owners

| | Relationships | | | | | | | |
|--|---------------|--------------|-------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Hippel James 614 MCKINLEY PLACE N.E. MINNEAPOLIS, MN 55413 | | | Chief Financial Officer | | | | | |

Signatures

/s/ Elizabeth M. Dunshee as Attorney-in-Fact for James Hippel pursuant to Power of Attorney previously filed.

08/20/2015 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) Vests in full or in part if certain performance goals are achieved during each of the 2016, 2017 and 2018 fiscal years.
- (2) Each restricted stock unit represents a contingent right to receive one share of Bio-Techne common stock.

Remarks:

This amendment is being filed solely to correct the number of options and restricted stock units granted on August 7, 2015 as initially reported on August 11, 2015.

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.