

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).

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

(Print or Type Responses)

1. Name and Address of Reporting Person * Furlow Brenda S. <small>(Last) (First) (Middle)</small> 614 MCKINLEY PLACE NE <small>(Street)</small> MINNEAPOLIS, MN 55413 <small>(City) (State) (Zip)</small>		2. Issuer Name and Ticker or Trading Symbol BIO-TECHNE Corp [TECH]		3. Date of Earliest Transaction (Month/Day/Year) 07/01/2016		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <small>Director</small> <input checked="" type="checkbox"/> <small>Officer (give title below)</small> SVP - General Counsel <small>10% Owner</small> <input type="checkbox"/> <small>Other (specify below)</small>	
		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person			

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	V	Amount	(A) or (D)	Price					
Common Stock	07/01/2016		F		277	(1)	D	\$ 112.24	1,946	(2)	D	

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 this form are not required to respond unless the form displays a currently valid OMB control number. SEC 1474 (9-02)

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Stock Option (Right to Buy)	\$ 94.35							(3)	08/12/2021	Common Stock	15,000	15,000	D	
Restricted Stock Units	(4)							(5)	(5)	Common Stock	1,200	1,200	D	
Stock Option (Right to Buy)	\$ 108.49							(5)	08/07/2022	Common Stock	7,500	7,500	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Furlow Brenda S. 614 MCKINLEY PLACE NE MINNEAPOLIS, MN 55413			SVP - General Counsel	

Signatures

/s/ Elizabeth M. Dunshee as Attorney-in-Fact for Brenda S. Furlow pursuant to Power of Attorney previously filed.	07/06/2016
<small>**Signature of Reporting Person</small>	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) The reporting person has elected to satisfy her tax withholding obligation in connection with the vesting of a prior restricted stock unit grant by directing the Company to withhold shares otherwise issuable pursuant to the previously reported grant.
- (2) Includes 834 shares of restricted stock units that vest 834 shares on 7/1/17.
- (3) 3,750 shares vest on each of 8/12/15, 8/12/16, 8/12/17 and 8/12/18.
- (4) Each restricted stock unit represents a contingent right to receive one share of Bio-Techne common stock.
- (5) Vests in full or in part if certain performance goals are achieved during each of the 2016, 2017 and 2018 fiscal years.

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.