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

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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 Re Furlow Brenda S.	2. Issuer Name an BIO-TECHNE (ng Symbo	ol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
614 MCKINLEY PLA	3. Date of Earliest T 08/19/2019	ransaction (Mont	th/Day/Ye	ear)		X Officer (give title below) Other (specify below) SVP - General Counsel				
MINNEAPOLIS, MN	4. If Amendment, D	ate Original	l Fileo	d(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)		Table I - N	on-D	erivative	Securit	ties Acqui	red, Disposed of, or Beneficially Own	ned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year			(Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			of (D)	Owned Following Reported Transaction(s)	6. Ownership Form:	Beneficial
			(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock		08/19/2019		M		1,759	A	(1)	3,948	D	
Common Stock		08/19/2019		F		745	D	\$ 197.57	3,203	D	
Reminder: Report on a sep.	arate line for eac	h class of securities	peneficially owned of		Pers	ons who	re not	required	e collection of information contai I to respond unless the form MB control number.	ned SEC	1474 (9-02)
		Table II -	Derivative Securit	•		-			Owned		

	(e.g., puts, calls, warrants, options, convertible securities)														
Derivative Security (Instr. 3)	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Form of Derivative Security: Direct (D) or Indirect	Beneficial
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options (Right to Buy)	\$ 94.35							(2)	08/12/2021	Common Stock	9,600		9,600	D	
Stock Options (Right to Buy)	\$ 108.49							<u>(2)</u>	08/07/2022	Common Stock	10,000		10,000	D	
Stock Options (Right to Buy)	\$ 108.49							<u>(2)</u>	08/07/2022	Common Stock	5,995		5,995	D	
Restricted Stock Units	(1)	08/19/2019		М			1,759	(3)	(3)	Common Stock	1,759	\$ 0	0	D	
Stock Options (Right to Buy)	\$ 106.59							(2)	08/18/2023	Common Stock	10,857		10,857	D	

Stock Options (Right to Buy)	\$ 106.59			(4)	08/18/2023	Common Stock	14,476	14,476	D	
Restricted Stock Units	(1)			<u>(5)</u>	(5)	Common Stock	1,724	1,724	D	
Stock Options (Right to Buy)	\$ 125.05			<u>(5)</u>	08/09/2024	Common Stock	9,503	9,503	D	
Stock Options (Right to Buy)	\$ 125.05			(6)	08/09/2024	Common Stock	12,670	12,670	D	
Restricted Stock Units	<u>(1)</u>			<u>(7)</u>	<u>(7)</u>	Common Stock	1,374	1,374	D	
Stock Options (Right to Buy)	\$ 177.32			(7)	08/08/2025	Common Stock	7,339	7,339	D	
Stock Options (Right to Buy)	\$ 177.32			(8)	08/08/2025	Common Stock	9,786	9,786	D	
Restricted Stock Units	<u>(1)</u>			<u>(9)</u>	<u>(9)</u>	Common Stock	1,969	1,969	D	
Stock Options (Right to Buy)	\$ 190.41			(9)	08/07/2026	Common Stock	9,968	9,968	D	
Stock Options (Right to Buy)	\$ 190.41			(10)	08/07/2026	Common Stock	13,290	13,290	D	

Reporting Owners

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

Signatures

/s/ Anna Weispfenning as Attorney-in-Fact for Brenda S. Furlow pursuant to Power of Attorney previously filed.	08/21/2019
**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) Fully exercisable.
- (3) On 8/19/2019, the Board of Directors certified vesting of 1,759 performance RSUs.
- $\textbf{(4)} \quad \text{Options to purchase 3,619 shares vest on each of } 8/18/2017, \, 8/18/2018, \, 8/18/2019 \text{ and } 8/18/2020.$
- (5) Vests in full or in part on 8/9/2020 if certain performance goals are achieved (or such later date as performance is certified by the Administrator).
- (6) Options to purchase 3,167 shares vest on each of 8/9/2018 and 8/9/2019 and options to purchase 3,168 shares vest on each of 8/9/2020 and 8/9/2021.
- (7) 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).

- (8) Options to purchase 2,447 shares vest on each of 8/8/2019 and 8/8/2020 and options to purchase 2,446 shares vest on each of 8/8/2021 and 8/8/2022.
- (9) 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).
- (10) Options to purchase 3,323 shares vest on each of 8/7/2020 and 8/7/2021 and options to purchase 3,322 shares vest on each of 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.