

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 * Kummeth Charles R.		2. Issuer Name and Ticker or Trading Symbol BIO-TECHNE Corp [TECH]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Executive Officer	
(Last) (First) (Middle) 425 MARTINGALE ROAD, SUITE 2050		3. Date of Earliest Transaction (Month/Day/Year) 08/07/2018			
(Street) SCHAUMBURG, IL 60173-2213		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	
(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)	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	08/07/2018		M		13,816	A	\$ 0	90,288	D	
Common Stock	08/07/2018		F		6,301	D	\$ 180.14	83,987	D	
Common Stock	08/07/2018		F		1,752	D	\$ 180.14	82,235	D	
Common Stock	08/08/2018		A		11,279 (1)	A	\$ 0	93,514 (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)		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)		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		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	(3)	08/07/2018		M		13,816	(4)	(4)	Common Stock	13,816	\$ 0	3,467	D	
Restricted Stock Units	(3)	08/07/2018		D		3,467	(4)	(4)	Common Stock	3,467	\$ 0	0	D	
Stock Options (Right to buy)	\$ 108.49	08/07/2018		D		23,929	(5)	08/07/2022	Common Stock	23,929	\$ 0	95,346	D	
Restricted Stock Units	(3)	08/08/2018		A		16,918	(6)	(6)	Common Stock	16,918	\$ 0	16,918	D	
Stock Options (Right to buy)	\$ 177.32	08/08/2018		A		60,222	(7)	08/08/2025	Common Stock	60,222	\$ 0	60,222	D	
Stock Options (Right to buy)	\$ 177.32	08/08/2018		A		90,334	(6)	08/08/2025	Common Stock	90,334	\$ 0	90,334	D	
Restricted Stock Units	(3)						(8)	(8)	Common Stock	24,979		24,979	D	
Restricted Stock Units	(3)						(9)	(9)	Common Stock	21,291		21,291	D	
Stock Option (Right to buy)	\$ 108.49						(10)	08/07/2022	Common Stock	79,517		79,517	D	

Buy)															
Stock Option (Right to Buy)	\$ 106.59							(11)	08/18/2023	Common Stock	102,779		102,779	D	
Stock Option (Right to Buy)	\$ 106.59							(8)	08/18/2023	Common Stock	154,169		154,169	D	
Stock Option (Right to Buy)	\$ 86.25							(12)	04/01/2021	Common Stock	46,316		46,316	D	
Stock Option (Right to Buy)	\$ 67.46							(12)	04/01/2020	Common Stock	65,000		65,000	D	
Stock Option (Right to Buy)	\$ 67.46							(12)	04/01/2020	Common Stock	50,000		50,000	D	
Stock Options (Right to buy)	\$ 125.05							(9)	08/09/2024	Common Stock	117,342		117,342	D	
Stock Options (Right to buy)	\$ 125.05							(13)	08/09/2024	Common Stock	78,228		78,228	D	
Stock Options (Right to buy)	\$ 94.35							(12)	08/12/2021	Common Stock	66,849		66,849	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Kummeth Charles R. 425 MARTINGALE ROAD SUITE 2050 SCHAUMBURG, IL 60173-2213	X		Chief Executive Officer	

Signatures

/s/ Brenda S. Furlow, attorney in fact for Charles R. Kummeth pursuant to Power of Attorney previously filed	08/09/2018
<small>Signature of Reporting Person</small>	<small>Date</small>

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) Restrictions lapse as to 3,760 shares on 8/8/19 and 8/8/20 and as to 3,759 shares on 8/8/21
Includes (i) 11,102 shares of restricted stock for which the risks of forfeiture will lapse with respect to 5,551 shares on each of August 18, 2018 and August 18, 2019; (ii) 14,194 shares of restricted stock for which the risks of forfeiture will lapse with respect to 4,731 shares on each of August 9, 2018 and August 9, 2019 and as to 4,732 shares on August 9, 2020; and (iii) 11,279 shares of restricted stock for which the risk of forfeiture will lapse as to 3,760 shares on August 8, 2019 and August 8, 2010 and as to 3,759 shares on August 8, 2021.
- (3) Each restricted stock unit represents a contingent right to receive one share of Bio-Techne common stock.
- (4) On 8/7/2018, the Board of Directors authorized discretionary vesting for 13,816 performance RSUs. The remainder of the performance RSUs were forfeited.
- (5) On 8/7/2018, the Board of Directors authorized discretionary vesting for 95,346 performance options. The remainder of the performance options were forfeited.
- (6) 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).
- (7) Vests 15,056 shares each on 8/8/2019, 8/8/2020, and 15,055 shares each on 8/8/2021, 8/8/2022.
- (8) Vests in full or in part on 8/18/19 if certain performance goals are achieved (or such later date as performance is certified by the Administrator).
- (9) 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).
- (10) 19,879 shares vest on each of August 7, 2016, August 7, 2017 and August 7, 2018 and 19,880 shares vest on August 7, 2019.
- (11) Vests 25,695 shares on each of 8/18/17, 8/18/18, and 8/18/19 and 25,694 shares on 8/18/20.
- (12) Fully exercisable
- (13) Vests 19,557 each on 8/9/2018, 8/9/2019, 8/9/2020, 8/9/2021

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.

POWER OF ATTORNEY

The undersigned hereby constitutes and appoints Brenda S. Furlow, James Hippel, Anna Weispfenning, Melodie R. Rose, Andrew Nick, Sarah Tucher or either of them acting alone, the undersigned's true and lawful attorneys-in-fact and agent with full power of substitution and resubstitution, for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to sign any or all Forms 3, Forms 4 and Forms 5 relating to beneficial ownership of securities of Bio-Techne Corporation (the "Issuer"), to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission and to deliver a copy of the same to the Issuer, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all said attorneys-in-fact and agent, or his substitute or substitutes, may lawfully do or cause to be done by virtue thereof. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in effect until such time as the undersigned is no longer subject to the provisions of Section 16 of the Securities Exchange Act of 1934 with respect to securities of the Issuer.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd day of October, 2017.

/s/ Charles R. Kummeth