FORM 4

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

OMB APPROVAL						
MB Number: 3235-0						
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ours 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 Eansor Norman David				BIO-TECHNE Corp [TECH]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
8100 SOUTHPARK WAY, A-8 (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 08/18/2016							X	X Officer (give title below) Other (specify below) SVP - Biotech				
(Street) LITTLETON, CO 80120			4	4. If Amendment, Date Original Filed(Month/Day/Year)							_X_	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person				e)
(City		(State)	(Zip)			Tal	ble I -	Non-Der	ivati	ve Securities	Acquired	, Disposed	of, or Ben	eficially Own	ied	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, it		ion Date, if		nsaction 8)	(A) or Disposed		of (D) Ow Tra	amount of Securities Beneficially ned Following Reported nsaction(s) tr. 3 and 4)		ed (Ownership o Form: E	eneficial wnership	
Common Stock							Coc	le V	Amo	ount (D)	Price 3 0	3,936 (1)		(I D		
					.,				.,		3,5	-30		l'	<u> </u>	
Reminder: F	Report on a s	eparate line for eac	h class of securities	beneficia	lly o	wned c	iirecti	Perso	ons v	who respon I in this for lays a curre	m are no	required	to respor	nd unless th		174 (9-02)
										d of, or Bene		wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	ercise (Month/Day/Year) any (Month/Day/Year) Code (Instr. 8) Securities Acquired		mber ative ities red sed of	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownershi Form of Derivative Security: Direct (D) or Indirec	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	(A)	(D	Date Exercise		Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$ 94.35							(2))	08/12/2021	Commo	n 15,000		15,000	D	
Stock Option (Right to Buy)	\$ 108.49							(3)) (08/07/2022	Commo Stock	n 12,500		12,500	D	
Stock Option (Right to Buy)	\$ 108.49							(4)) (08/07/2022	Commo Stock	n 9,375		9,375	D	
Restricted Stock Units	(5)							<u>(4)</u>	1	<u>(4)</u>	Commo Stock	n 1,500		1,500	D	
Stock Option (Right to Buy)	\$ 106.59	08/18/2016		A		18,81	.9	(6))	08/18/2023	Commo Stock	n 18,819	\$ 0	18,819	D	
Stock Option (Right to Buy)	\$ 106.59	08/18/2016		A		14,11	4	(7)	1	08/18/2023	Commo Stock	n 14,114	\$ 0	14,114	D	
Restricted Stock Units	<u>(5)</u>	08/18/2016		A		2,28	7	<u>(7)</u>)	(7)	Commo	n 2,287	\$ 0	2,287	D	

Reporting Owners

	Relationships		
D 4 0 W 4433			
Reporting Owner Name / Address			

	Director	10% Owner	Officer	Other
Eansor Norman David	Director	1070 OWIICI	Officer	Other
8100 SOUTHPARK WAY, A-8			SVP - Biotech	
LITTLETON, CO 80120				

Signatures

/s/ Elizabeth M. Dunshee as Attorney-in-Fact for N. David Eansor pursuant to Power of Attorney previously filed.	08/22/2016
**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) Includes 1,666 shares of restricted stock units that vest on 7/1/17.
- (2) 3,750 shares vest on each of 8/12/15, 8/12/16, 8/12/17 and 8/12/18.
- (3) 3,125 shares vest on each of 8/7/16, 8/7/17, 8/7/18 and 8/7/19.
- (4) Vests in full or in part on 8/7/18 if certain performance goals are achieved (or such later date as performance is certified by the Administrator).
- (5) Each restricted stock unit represents a contingent right to receive one share of Bio-Techne common stock.
- (6) Vests 4,705 shares on each of 8/18/17, 8/18/18, and 8/18/19 and 4,704 shares on 8/18/20.
- (7) 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).

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.