

FORM 4

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

OMB APPROVAL	
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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 * Gavin Robert M.			2. Issuer Name and Ticker or Trading Symbol BIO-TECHNE Corp [TECH]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ Sen. VP Protein Platforms		
(Last) (First) (Middle) C/O BIO-TECHNE CORPORATION, 614 MCKINLEY PLACE NE			3. Date of Earliest Transaction (Month/Day/Year) 12/01/2014					
(Street) MINNEAPOLIS, MN 55413			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							5,000 (1)		D	

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

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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	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option	\$ 93.32							07/31/2015 (2)	07/31/2021	Common Stock		10,000		D	
Stock Option	\$ 93.32							01/01/2017 (3)	07/31/2021	Common Stock		50,000		D	
Stock Option	\$ 90.25	12/01/2014		A		5,000		12/01/2015 (4)	11/30/2021	Common Stock	\$ 0	5,000		D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Gavin Robert M. C/O BIO-TECHNE CORPORATION 614 MCKINLEY PLACE NE MINNEAPOLIS, MN 55413			Sen. VP Protein Platforms	

Signatures

/s/ Robert M. Gavin 12/03/2014
**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 5,000 restricted stock units that represent a contingent right to receive one share of Bio-Techne Corporation common stock. The restricted stock units vest if certain performance goals are achieved for calendar 2016.
- (2) Vests 2,500 on each of 07/31/2015, 07/31/2016, 07/31/2017, and 07/31/2018.
- (3) Includes 50,000 common stock options. The options vest if certain performance goals are achieved for calendar 2016.
- (4) Vests 1,250 on each of 12/01/2015, 12/01/2016, 12/01/2017, and 12/01/2018.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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