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 Typ	e Responses																			
Name and Address of Reporting Person Bench David				2. Issuer Name and Ticker or Trading Symbol ENZO BIOCHEM INC [ENZ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner									
(Last) (First) (Middle) C/O ENZO BIOCHEM, INC., 527 MADISON AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 06/14/2022							X_ Officer (give title below) Other (specify below) Chief Financial Officer									
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)							_X_ For	rm filed by O	ne Reporting P	Filing(Check erson eporting Person		ine)				
	RK, NY 1														in med by ivi	ore main one re	eporting reison			
(City	r)	(State)	(Zip)				Tal	ble I - No	on-De	erivati	ive Se	curitie	s Acqu	ired, D	isposed o	f, or Benefi	icially Own	ed		
(Instr. 3)			2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, if any (Month/Day/Year)		f Co (In	Transact ode astr. 8)	ion	(A) o	r Disp	es Acqu posed o and 5)		Owne Transa		ecurities Berng Reported		6. Ownershi Form: Direct (D	of l Bei	Nature Indirect neficial mership	
								Code	V	Amo		(A) or (D)	Price					or Indirec (I) (Instr. 4)	Ì	str. 4)
Common	Stock, \$0.	01 Par Value (1)	06/14/2022					P		3,50	0 A		\$ 2.15	6,000)			I		Trust SP)
Common	Stock, \$0.	01 Par Value (2)												4,138	3			I	40	1k
Reminder: F	Report on a se	eparate line for each	class of securities b	- Deriva	tive	Secur	ities A	F ii a	Person this curr	ons w s forn rently sposed	n are valid	not red OMB	quire contr ficially	d to re ol nur	spond u nber.		on contain form displa		C 147	4 (9-02)
		1			uts,		varra	nts, opti				securi					1			
	2. Conversion or Exercise Price of Derivative Security			Date, if Transaction Number Expiration Date (Month/Day/Year)		of Ui Secu	7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number Derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Owner Form Oeriva Securi Direct or Ind	of tive ty: (D) irect	11. Natu of Indire Benefici Owners! (Instr. 4)							
				Code	V	(A)	(D)	Date Exercis	able		Expira Date	ation	Title		Amount or Number of Shares					
Stock Option (to acquire Common Stock)	\$ 2.98							03/24/	/2023	3(3)	03/24	4/2027	Con St	nmon ock	87,500		87,500	D		
Stock Option (to acquire Common Stock)	\$ 3.36							02/11/	/2023	3(3)	02/11	1/2027	Con St	nmon ock	87,500		87,500	D		
Stock Option (to acquire Common Stock)	\$ 2.63							01/11/	/2022	2 ⁽³⁾	01/11	1/2026	Con St	nmon ock	55,400		55,400	D		

Stock Option (to acquire Common	\$ 2.20				02/24/2021(3)	02/24/2025	Common Stock	55,400	55,400	D	
Stock)											

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Bench David C/O ENZO BIOCHEM, INC. 527 MADISON AVENUE NEW YORK, NY 1002			Chief Financial Officer					

Signatures

/s/ David Bench	06/15/2022
**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) Represents shares held by David Bench Consulty Group, a profit sharing plan of which the reporting person is a participant.
- (2) Represents restricted shares granted subject the Company's discretionary matching contribution and non-elective employer contribution which vest ratable over four years of service, which began on December 23, 2019.
- (3) The stock options have a five-year term and will vest in three equal instalments, one on the first anniversary of the grant date, the second on the second anniversary of the grant date and the third on the third anniversary of the grant date.

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.