UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): November 1, 2019 (October 28, 2019)

Enzo Biochem, Inc. (Exact Name of Registrant as Specified in Its Charter)

New York

(State or Other Jurisdiction of Incorporation)

001-09974	13-2866202
(Commission File Number)	(IRS Employer Identification No.)
527 Madison Avenue	
New York, New York	10022
(Address of Principal Executive Offices)	(Zip Code)
(212) 583-0100 (Registrant's Telephone Number, Including Area Code)	
(Former Name or Former Address, if Changed Since Last Report)	
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions & General Instruction A.2. below):	
☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)	
□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)	
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	
□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	
Securities registered pursuant to Section 12(b) of the Act:	
Title of Each Class	Trading Symbol Name of Each Exchange on Which Registered
Common Stock, \$.01 par value	ENZ The New York Stock Exchange
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-1 of this chapter). Emerging growth company	
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.	

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

(b) On October 28, 2019, James M. O'Brien, Executive Vice President, Finance of Enzo Biochem, Inc., a New York corporation (the "Company), notified the Company of his decision to pursue a new opportunity with a private therapeutics company and that as of November 3, 2019 he will no longer be engaged by the Company on a full time basis. Mr. O'Brien did not resign due to any disagreement with the Company, its board of directors or its management. In connection therewith, Mr. O'Brien will provide services to the Company on an as needed basis, commencing on November 4, 2019. Mr. O'Brien's responsibilities will be transitioned to Ms. Patricia Eckert, CPA, the Company's current Senior Director of Finance.

Item 7.01 Regulation FD Disclosure

The information set forth in Item 5.02 above is incorporated by reference herein. The information in this Item 7.01 is being furnished and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall such information be deemed to be incorporated by reference in any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as otherwise stated in such filing.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ENZO BIOCHEM, INC.

Date: November 1, 2019 By: /s/ Barry W. Weiner

Barry W. Weiner

President