

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

December 11, 2015

Aneliya Crawford, Esq. Olshan Frome Wolosky LLP Park Avenue Tower 65 East 55th St. New York, NY 10022

Re: Enzo Biochem, Inc.

Revised Preliminary Proxy Statement on Schedule 14A filed by Lone Star Value Investors, LP, Lone Star Value Investors GP, LLC, Lone Star Value Management, LLC, Jeffrey E. Eberwein, Dimitrios J. Angelis and John M.

Climaco

Filed December 9, 2015 File No. 001-09974

Dear Ms. Crawford:

We have reviewed the amended filing and have the following additional comment.

Proxy Card

1. We note your response to prior comment 12 and are unable to agree with your conclusion that the cited disclosure is consistent with the requirement in Exchange Act Rule 14a-4(b)(1). Please revise to clarify whether the proxy will be voted for or against Proposal 2 if no direction is indicated.

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Please contact me at (202) 551-3444 with any questions.

Sincerely,

/s/ Perry J. Hindin

Perry J. Hindin Special Counsel Office of Mergers and Acquisitions