

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

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 4)

Enzo Biochem, Inc.
(Name of Issuer)

Common Stock
(Title of Class of Securities)

294100102
(CUSIP Number)

James C. Roumell
Roumell Asset Management, LLC
2 Wisconsin Circle, Suite 640
Chevy Chase, MD 20815
(301) 656-8500

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

December 11, 2020
(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Instructions).

CUSIP No.: 294100102

1	Name of Reporting Person Roumell Asset Management, LLC
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 52-2145132
2	Check the Appropriate Box if a Member of a Group <input type="checkbox"/> (a) <input type="checkbox"/> (b)
3	SEC Use Only
4	Source of Funds OO
5	Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or Place of Organization Maryland
Number of Shares Beneficially Owned by Each Reporting Person with	7 Sole Voting Power 2,702,559 (1)
	8 Shared Voting Power 66,920 (2)
	9 Sole Dispositive Power 2,702,559 (1)

	10	Shared Dispositive Power 66,920 (2)
11	Aggregate Amount Beneficially Owned by Each Reporting Person 2,769,479	
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
13	Percent of Class Represented by Amount in Row (11) 5.8%	
14	Type of Reporting Person IA	

(1) These shares are deemed to be owned beneficially by RAM solely as a result of its discretionary power over such shares as investment adviser to the Roumell Opportunistic Value Fund (the "Fund").

(2) These shares are deemed to be owned beneficially by RAM solely as a result of its discretionary power over such shares as investment adviser to its clients.

CUSIP No.: 294100102

1	Name of Reporting Person James C. Roumell	
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)	
2	Check the Appropriate Box if a Member of a Group <input type="checkbox"/> (a) <input type="checkbox"/> (b)	
3	SEC Use Only	
4	Source of Funds PF	
5	Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
6	Citizenship or Place of Organization United States	
Number of Shares Beneficially Owned by Each Reporting Person with	7	Sole Voting Power 2,702,559 (1)
	8	Shared Voting Power 66,920 (2)
	9	Sole Dispositive Power 2,702,559 (1)
	10	Shared Dispositive Power 66,920 (2)
11	Aggregate Amount Beneficially Owned by Each Reporting Person 2,769,479	
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
13	Percent of Class Represented by Amount in Row (11) 5.8%	
14	Type of Reporting Person IN	

(1) Includes 2,702,559 shares of Common Stock held by the Fund. Mr. Roumell is President of RAM and holds a controlling percentage of its outstanding voting securities and, as a result of his position with and ownership of securities of RAM, Mr. Roumell could be deemed the beneficial owner of the shares beneficially owned by the Fund.

(2) These shares are deemed to be owned beneficially by RAM solely as a result of its discretionary power over such shares as investment adviser to its clients. Mr. Roumell is President of RAM and holds a controlling percentage of its outstanding voting securities and, as a result of his position with and ownership of securities of RAM, Mr. Roumell could be deemed the beneficial owner of the shares beneficially owned by RAM.

CUSIP No.: 294100102

1	Name of Reporting Person Matthew M. Loar I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)	
2	Check the Appropriate Box if a Member of a Group <input type="checkbox"/> (a) <input type="checkbox"/> (b)	
3	SEC Use Only	
4	Source of Funds	
5	Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
6	Citizenship or Place of Organization USA	
Number of Shares Beneficially Owned by Each Reporting Person with	7	Sole Voting Power 0
	8	Shared Voting Power 0
	9	Sole Dispositive Power 0
	10	Shared Dispositive Power 0
11	Aggregate Amount Beneficially Owned by Each Reporting Person 0	
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
13	Percent of Class Represented by Amount in Row (11) 0%	
14	Type of Reporting Person IN	

CUSIP No.: 294100102

1	Name of Reporting Person Edward Terino I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)	
2	Check the Appropriate Box if a Member of a Group <input type="checkbox"/> (a) <input type="checkbox"/> (b)	
3	SEC Use Only	
4	Source of Funds	

5	Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)	
	<input type="checkbox"/>	
6	Citizenship or Place of Organization	
	USA	
Number of Shares Beneficially Owned by Each Reporting Person with	7	Sole Voting Power
		0
	8	Shared Voting Power
		0
	9	Sole Dispositive Power
		0
	10	Shared Dispositive Power
		0
11	Aggregate Amount Beneficially Owned by Each Reporting Person	
	0	
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares	
	<input type="checkbox"/>	
13	Percent of Class Represented by Amount in Row (11)	
	0%	
14	Type of Reporting Person	
	IN	

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CUSIP No.: 294100102

The following constitutes Amendment No. 4 to the Schedule 13D filed by the undersigned (“Amendment No. 4”). This Amendment No. 4 amends, supplements and to the extent inconsistent with, supersedes the Schedule 13D filed with the Securities and Exchange Commission (the “SEC”) on November 27, 2020, as amended by Amendment No. 1 filed with the SEC on December 4, 2020, Amendment No. 2 filed with the SEC on December 7, 2020 and Amendment No. 3 filed with the SEC on December 8, 2020 (as amended, the “Schedule 13D”).

ITEM 4. PURPOSE OF TRANSACTION:

Item 4 is hereby amended and supplemented as follows:

On December 11, 2020, RAM filed a preliminary proxy statement to be used—once definitive—to solicit votes to (i) elect each of the Nominees to the Board, (ii) amend the Bylaws to change the size of the Board to a minimum of three directors with a maximum number of directors to be decided by the Board in its discretion and (iii) repeal any provision of, or amendment to, the Bylaws adopted by the Board without approval of the Issuer’s shareholders subsequent to February 25, 2020.

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CUSIP No.: 294100102

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

December 14, 2020

James C. Roumell

By: /s/ James C. Roumell, by Craig L. Lukin,
attorney-in-fact, pursuant to a
Power of Attorney previously filed

Name: James C. Roumell

December 14, 2020

Roumell Asset Management, LLC

By: /s/ James C. Roumell, by Craig L. Lukin,
attorney-in-fact, pursuant to a
Power of Attorney previously filed

Name: James C. Roumell

Title: President

December 14, 2020

Matthew M. Loar

By: /s/ Matthew M. Loar

Name: Matthew M. Loar

December 14, 2020

Edward Terino

By: /s/ Edward Terino

Name: Edward Terino
