

ADVANCED BIOTHERAPY INC  
Form SC 13D/A  
January 21, 2009

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**  
**SCHEDULE 13D/A**  
**(Amendment No. 3)**

**Under the Securities Exchange Act of 1934**

**Advanced Biotherapy, Inc.**

(Name of Issuer)

Common Stock, par value \$.001 per share

(Title of Class of Securities)

00750J100

(CUSIP Number)

Jeffrey R. Mistarz

Chief Financial Officer

Lime Energy Co.

280 Landmeier Road

Elk Grove Village, Illinois 60007

(847) 437-1666

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

January 16, 2009

(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 that 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.

CUSIP No. 00750J100

NAMES OF REPORTING PERSONS.

1

Lime Energy Co.

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

(a)

(b)

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

OO

CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)

5

CITIZENSHIP OR PLACE OF ORGANIZATION

6

Delaware

SOLE VOTING POWER

7

NUMBER OF -0-

SHARED VOTING POWER

SHARES BENEFICIALLY OWNED BY 8

1,060,421,884

SOLE DISPOSITIVE POWER

EACH REPORTING 9

PERSON -0-

WITH SHARED DISPOSITIVE POWER

**10**

1,060,421,884

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

**11**

1,060,421,884

CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

**12**

o

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

**13**

90.8%

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

**14**

CO

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**Item 1. Security and Issuer**

The class of equity securities to which this Schedule 13D relates is the common stock, par value \$0.001 per share (the Common Stock ), of Advanced Biotherapy, Inc., a corporation organized under the laws of the State of Delaware (the Company ). The principal executive offices of the Company are located at 227 West Monroe, Suite 3900, Chicago, Illinois 60606.

**Item 2. Identity and Background**

This Schedule 13D is being filed by Lime Energy Co. ( Lime ), a corporation organized under the laws of the State of Delaware. Lime s principal business is providing energy efficiency products and services. Lime s principal business address and office is located at 1280 Landmeier Road, Elk Grove Village, Illinois 60007.

(a) (c); (f) The name, business address, present principal occupation or employment, and the name and principal business or any corporation or other organization in which such employment is conducted of each of the executive officers and directors of Lime is set forth in Schedule I attached hereto. Each person listed in Schedule I is a citizen of the United States.

(d) (e) During the last five years, neither Lime nor, to the knowledge of Lime, have any of the persons listed on Schedule I, (i) been convicted in any criminal proceedings (excluding traffic violations and similar misdemeanors) or (ii) been a party to any civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

**Item 3. Source and Amount of Funds or Other Consideration**

On November 18, 2008, Lime entered into a Stock Purchase Agreement (the Purchase Agreement ) with certain stockholders of the Company to acquire a total of 1,060,421,884 shares of the Common Stock of the Company in exchange for 2,252,341 shares of Lime s common stock, par value \$0.0001 per share. The description of the Purchase Agreement contained in this Schedule 13D is qualified in its entirety by reference to such agreement, which is incorporated by reference to Exhibit 1 hereto.

**Item 4. Purpose of Transaction**

The purpose of the Purchase Agreement was to obtain control of the Company. The acquisition under the Purchase Agreement is subject to the approval of Lime s stockholders under the NASDAQ Marketplace Rules because Richard P. Kiphart is a director and significant shareholder of both Lime and the Company, and Mr. Kiphart is selling 100% of his ADVB common stock to Lime under the Purchase Agreement. Mr. Kiphart s son-in-law, David W. Valentine, is also selling his ADVB stock to Lime under the Purchase Agreement, and he serves as a director and stockholder of both Lime and the Company. Lime expects to consummate the acquisition and become the owner of 1,060,421,884 of the outstanding shares of Common Stock of the Company at least twenty days after the information statement relating to the Purchase Agreement is sent to Lime stockholders. As a result, Lime will hold 90.8% of the common

stock of the Company. Promptly following the closing of this acquisition, which is expected to occur during the first quarter of 2009, Lime intends to effect a short-form merger with a wholly owned subsidiary and the Company whereby the separate corporate existence of the Company will terminate and each of the outstanding shares of the Common Stock of the Company not already owned by Lime shall be converted into 0.002124 shares of Lime's common stock, which is the same exchange ratio under the Purchase Agreement. The Purchase Agreement required Lime to prepare and file a registration statement on Form S-4 with respect to the shares of Common Stock to be offered to the Company shareholders as part of the short-form merger on or before December 31, 2008. Pursuant to an agreement dated December 31, 2008 (the First Amendment), the Purchase Agreement was amended to extend this filing deadline to January 16, 2009. Pursuant to a second agreement dated January 16, 2009 (the Second Amendment), the Purchase Agreement was further amended to extend this filing deadline to January 23, 2009. The foregoing descriptions of the First and Second Amendments contained in this Schedule 13D are qualified in their entirety by reference to such agreements, which are incorporated by reference to Exhibits 2 and 3 hereto.

Following the short-form merger, the registration of the Company's common stock will terminate under the Securities Exchange Act and the common stock will no longer be publicly traded on the OTC Bulletin Board or elsewhere.

The terms of the Purchase Agreement require that Lime shall use its best efforts to cause the President and CEO of the Company to be appointed to the board of directors of Lime.

*This document does not constitute an offer to sell any securities. Lime intends to file a Registration Statement on Form S-4 with the Securities and Exchange Commission and mail an information statement/prospectus to the shareholders of Lime. Shareholders of Lime are urged to read the information statement/prospectus when it is available and other related documents filed with the Securities and Exchange Commission because they will contain important information about the acquisition of ADVB. Security holders will be able to obtain free copies of the joint information statement/prospectus when available and other documents filed with the Securities and Exchange Commission through the website maintained by the Securities and Exchange Commission at <http://www.sec.gov>. Free copies of the information statement/prospectus when available and other documents filed with the Securities and Exchange Commission can also be obtained on our website at [www.lime-energy.com](http://www.lime-energy.com) or by calling 847-437-1666.*

Except as set forth above, neither Lime nor, to the knowledge of Lime, any of the persons named on Schedule I, have any plans or proposals that would relate to or would result in any of the matters referred to in paragraphs (a) through (j) of Item 4 of Schedule 13D.

**Item 5. Interest in Securities of the Issuer**

(a) and (b) As of November 18, 2008, Lime acquired the right to beneficially own an aggregate of 1,060,421,884 shares of the Common Stock of the Company, which represented ownership of 90.8% of the issued and outstanding stock of the Company. Mr. Kiphart is a director and Chairman of Lime and its largest shareholder, and he is also a director and Chairman of the Company and its largest shareholder. Mr. Valentine is also a director and stockholder of both companies. Because of this overlapping interest, Lime may be deemed to share the power to vote and the power to dispose of ADVB shares held by Messrs. Kiphart and Valentine. In addition, it is possible that the acquisition of the ADVB shares under the Purchase Agreement will be completed within 60 days, giving Lime the sole power to vote or direct the vote and the sole power to dispose of or direct the disposition of these securities.

(c) Except as described in Item 4 hereof, no transactions in the Company's Common Stock were effected by Lime, or to the knowledge of Lime, any of the persons listed on Schedule I hereto, during the past 60 days.

(d) and (e) Not Applicable.

**Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer**

Mr. Kiphart is a director and Chairman of Lime and its largest shareholder, and he is also a director and Chairman of the Company and its largest shareholder. Mr. Valentine is also a director and stockholder of both Lime and the Company. Mr. Valentine is a party to the Purchase Agreement. Lime has agreed to pay the legal fees of Mr. Kiphart in his capacity as the representative of the sellers under the Purchase Agreement.

Except as set forth in this Schedule 13D, to the knowledge of Lime, there are no other contracts, arrangements, understandings or relationships (legal or otherwise) among the persons named in Item 2 or listed on Schedule I hereto, and between such persons and any person with respect to any securities of the Company, including but not limited to, transfer or voting of any of the securities of the Company, finders fees, joint ventures, loan or option arrangements, puts or calls, guarantees of profits, division of profits or losses, or the giving or withholding of proxies, or a pledge or contingency the occurrence of which would give another person voting power over the securities of the Company.

**Item 7. Material to be Filed as Exhibits**

Exhibit 1 Stock Purchase Agreement dated as of November 18, 2008 by and among Lime Energy Co. and certain stockholders of Advanced Biotherapy, Inc (incorporated by reference to Exhibit 10.4 of the Current Report on Form 8-K of Lime Energy Co. filed on November 18, 2008 with the Securities and Exchange Commission).

Exhibit 2 Amendment to the Stock Purchase Agreement dated December 31, 2008 by and between Lime Energy Co. and the Sellers Representative of Advanced Biotherapy, Inc. (incorporated by reference to Exhibit 10.1 of the Current Report on Form 8-K of Lime Energy Co. filed on January 6, 2009 with the Securities and Exchange Commission)

Exhibit 3 Amendment to the Stock Purchase Agreement dated January 16, 2009 by and between Lime Energy Co. and the Sellers Representative of Advanced Biotherapy, Inc. (incorporated by reference to Exhibit 10.1 of the Current Report on Form 8-K of Lime Energy Co. filed on January 21, 2009 with the Securities and Exchange Commission)

**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.

Dated: January 21, 2009

LIME ENERGY CO.

By: /s/ Jeffrey R. Mistarz

Name: Jeffrey R. Mistarz

Title: Chief Executive Officer

**Schedule I**  
**Executive Officers and Directors of**  
**Lime Energy Co.**

<b>Name of Executive Officer or Director</b>	<b>Business Address</b>	<b>Principal Occupation</b>	<b>Name, Address and Principal Business of Employer</b>
David R. Asplund	Lime Energy Co. 1280 Landmeier Road Elk Grove Village, IL 60007	Chief Executive Officer and a Director of Lime Energy Co.	Lime Energy Co. 1280 Landmeier Road Elk Grove Village, IL 60007
Daniel W. Parke	Lime Energy Co. 1280 Landmeier Road Elk Grove Village, IL 60007	President, Chief Operating Officer and a Director of Lime Energy Co.	Lime Energy Co. 1280 Landmeier Road Elk Grove Village, IL 60007
Jeffrey R. Mistarz	Lime Energy Co. 1280 Landmeier Road Elk Grove Village, IL 60007	Chief Financial Officer of Lime Energy Co.	Lime Energy Co. 1280 Landmeier Road Elk Grove Village, IL 60007
Richard Kiphart Chairman of the Board of Directors	William Blair & Company 222 West Adams Street Chicago, IL 60606	Principal of William Blair & Company	William Blair & Company 222 West Adams Street Chicago, IL 60606  William Blair is a broker dealer and investment adviser
Gregory T. Barnum Director	Datalink Corporation 8170 Upland Circle Chanhassen, MN 55317	VP of Finance and CFO of Datalink Corporation	Datalink Corporation 8170 Upland Circle Chanhassen, MN 55317
William R. Carey Director	CRD Capital 655 River Knoll Drive Marietta, GA 30067	Chairman of CRD Capital	CRD Capital 655 River Knoll Drive Marietta, GA 30067
Joseph F. Desmond Director	Northern Star Natural Gas 1001 Fannin, Suite 1700 Houston, TX 77002	Senior VP, External Affairs of Northern Star Natural Gas	Northern Star Natural Gas 1001 Fannin, Suite 1700 Houston, TX 77002
David W. Valentine Director	Victory Park Capital 227 West Monroe, Suite 3900 Chicago, IL 60606	Senior Investment Professional	Victory Park Capital 227 West Monroe, Suite 3900 Chicago, IL 60606



