UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K/A (No.2)

Current Report Pursuant to Section 13 or 15(d) of the

Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) January 5, 2012

GENESIS BIOPHARMA, INC

(EXACT NAME OF COMPANY AS SPECIFIED IN ITS CHARTER)

000-53172

NEVADA (STATE OR OTHER JURISDICTION) OF INCORPORATION)

(COMMISSION FILE NUMBER)

75-3254381 (I.R.S. EMPLOYER IDENTIFICATION)

11500 Olympic Boulevard, Suite 400, Los Angeles CA 90064 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (866) 963-2220

N/A (Former name or former address, if changed since last report)

Written communication pursuant to Rule 425 under the Securities Act (17 CFR230.425)

L Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under theExchange Act (17 CFR 240.14d-2(b))

L Pre-commencement communications pursuant to Rule 13e-4(c) under theExchange Act (17 CFR 40.13e-4(c))

ITEM 1.01 ENTRY INTO A MATERIAL DEFINITIVE AGREEMENT.

Effective January 5, 2012, Genesis Biopharma, Inc. (the "Company") entered into a third amendment with all the holders of the Company's previously issued Tranche A Senior Unsecured Convertible Notes and Tranche B Senior Unsecured Convertible Notes (the "Notes") whereby the maturity date of the Notes has been further extended from January 5, 2012 to January 13, 2012.

The foregoing description of the Amendment No.3 to the Notes does not purport to be complete and is qualified in its entirety by the form of Amendment No. 3 to the Tranche A Senior Unsecured Convertible Notes and Tranche B Senior Unsecured Convertible Notes attached hereto as Exhibits 10.1 and which is incorporated herein by reference.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) EXHIBITS

Exhibit No. Description

10.1 Form of Amendment No. 3 to Tranche A Senior Unsecured Convertible Notes and Tranche B Senior Unsecured Convertible Notes

SIGNATURES

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

GENESIS BIOPHARMA, INC. By: /s/ Anthony J. Cataldo

Date: January 9, 2011

/s/ Anthony J. Cataldo Anthony J. Cataldo, Chairman, Chief Executive Officer and President

AMENDMENT NO. 3

TO

TRANCHE A SENIOR UNSECURED CONVERTIBLE NOTES AND TRANCHE B SENIOR UNSECURED CONVERTIBLE NOTES

This Amendment No. 3 to Tranche A Senior Unsecured Convertible Notes and Tranche B Senior Unsecured Convertible Notes (this "Amendment") is entered into effective as of January 5, 2012 (the "Effective Date"), by and among Genesis Biopharma, Inc., a Nevada corporation (the "Company"), and the parties set forth on the signature page hereto as the "Holders" (the "Holders").

Background

A. The Company and the Holders are the parties to the (A) Tranche A Senior Unsecured Convertible Notes (the **"Tranche A Notes"**) and (B) Tranche B Senior Unsecured Convertible Notes (the **"Tranche B Notes"**), each as amended by that certain Amendment No. 1 to Tranche A Senior Unsecured Convertible Notes and Tranche B Senior Unsecured Convertible Notes, dated as of November 30, 2011, and Amendment No. 2 to Tranche A Senior Unsecured Convertible Notes and Tranche B Senior Unsecured 19, 2011.

B. The Holders own all of the currently outstanding Tranche A Notes and Tranche B Notes.

C. The Company and the Holders wish to further amend the Tranche A Notes and the Tranche B Notes as set forth in this Amendment.

Agreement

The Company and the Holders agree as follows:

1. The capitalized term "Maturity Date" as defined in Section 1 of each of the Tranche A Notes is hereby amended and hereafter shall be defined to be January 13, 2012.

2. The capitalized term "Maturity Date" as defined in Section 1 of each of the Tranche B Notes is hereby amended and hereafter shall be defined to be January 13, 2012.

3. Except as expressly set forth in the preceding Sections 1 and 2, each of the Tranche A Notes and the Tranche B Notes shall remain in full force and effect.

4. Each Holder represents and warrants to the Company that this Amendment has been duly authorized, executed and delivered by him, her or it and constitutes his, her or its legal, valid and binding obligation, enforceable against him, her or it in accordance with its terms.

5. The Company represents and warrants to the Holders that this Amendment has been duly authorized, executed and delivered by the Company and constitutes the Company's legal, valid and binding obligation, enforceable against the Company in accordance with its terms.

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6. This Amendment may be executed in counterparts, each of which shall constitute an original, but all of which when taken together shall constitute a single contract.

7. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS AND DECISIONS OF THE STATE OF NEW YORK, WITHOUT REGARD TO CONFLICT OF LAWS PRINCIPLES WHICH MIGHT CAUSE THE LAWS OF ANY OTHER JURISDICTION TO BE APPLIED.

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IN WITNESS WHEREOF, the Company and the Holders have duly executed this Amendment effective as of the Effective Date.

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HOLDER:

GENESIS BIOPHARMA, INC. Ayer Capital Partners Master Fund, L.P. By:_____ By: Name: Name: _____ Title: Title: HOLDER: HOLDER: Epworth-Ayer Capital Bristol Investment Fund, Ltd. By: ______Name: ______ By: _____ Name: _____ Title: Title: HOLDER:

3

Ayer Capital Partners Kestrel Fund, LP

By:		
Name:	 	
Title:	 	