SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 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): March 15, 2010

NEOSTEM, INC.

(Exact Name of Registrant as Specified in Charter)

<u>Delaware</u> (State or Other Jurisdiction of Incorporation) 0-10909 (Commission File Number)

22-2343568 (IRS Employer Identification No.)

420 Lexington Avenue, Suite 450, New York, New York 10170 (Address of Principal Executive Offices)(Zip Code)

(212) 584-4180 Registrant's Telephone Number

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 (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 1.01. Entry into a Material Definitive Agreement.

On March 15, 2010, NeoStem, Inc. (the "Company") and RimAsia Capital Partners, L.P., a Cayman Islands exempted limited partnership ("<u>RimAsia</u>") and an affiliate of the Company, made certain agreements with respect to outstanding warrants. RimAsia agreed to exercise its warrant to purchase 1,000,000 shares of the Company's common stock, par value \$0.001 per share ("<u>Common Stock</u>"), exercisable at a per share exercise price of \$1.75, which was issued to RimAsia in a private placement completed by the Company in September 2008 (the "<u>September 2008 Warrant</u>") The expiration date of the September 2008 Warrant was September 1, 2013. Gross proceeds to be received by the Company from the exercise are \$1,750,000. The condition for such exercise was that the Company would modify certain terms of RimAsia's warrant to purchase 4,000,000 shares of Common Stock, issued to RimAsia in a private placement completed by the Company in April 2009 (the "Series D Warrant"). RimAsia currently is subject to the terms of a lock-up agreement.

The Series D Warrant is being amended solely to provide for (i) a three (3) year extension of the Termination Date (as defined in the Series D Warrant) and (ii) an increase in the average closing price that triggers the Company's redemption option under the Series D Warrant from \$3.50 to \$5.00 (the Series D Warrant so amended and restated, the "Amended and Restated Warrant").

The agreement was discussed and approved by the Company's Board of Directors and Audit Committee at a meeting held on March 11, 2010. The closing price of the Common Stock on March 11, 2010 was \$1.42. The Company intends to put the proceeds from the exercise of the warrant towards the funding of the Company's various initiatives, including assisting in the funding of the relocation of the manufacturing facility of Suzhou Erye Pharmaceutical Co. Ltd., the Company's 51% owned subsidiary.

Eric Wei is a director of the Company. Mr. Wei also serves as the managing partner of RimAsia, an indirect partner of RimAsia Capital Partners GP, L.P., the general partner of RimAsia ("<u>RimAsia GP</u>"), and a director of RimAsia Capital Partners GP, Ltd., the general partner of RimAsia GP. As a result, Mr. Wei exercises voting and investment power over the securities held by RimAsia.

The description of the Amended and Restated Warrant is qualified in its entirety by reference to the full and complete terms of the Amended and Restated Warrant, which is filed as Exhibit 4.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
4.1	Amended and Restated Warrant, dated March 15, 2010, issued to RimAsia Capital Partners, L.P.

SIGNATURE

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

Date: March 18, 2010

NEOSTEM, INC.

By: /s/ Catherine M. Vaczy

Name: Catherine M. Vaczy

Title: Vice President and General Counsel

THE SECURITIES EVIDENCED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE U.S. SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR ANY OTHER APPLICABLE SECURITIES LAWS AND HAVE BEEN ISSUED IN RELIANCE UPON AN EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND SUCH OTHER SECURITIES LAWS. NEITHER THIS SECURITY NOR ANY INTEREST OR PARTICIPATION HEREIN MAY BE SOLD, ASSIGNED, TRANSFERRED, ENCUMBERED, OR OTHERWISE DISPOSED OF, EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR AN OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE COMPANY THAT SUCH REGISTRATION IS NOT REQUIRED.

Warrant No. A-1

Original Warrant Date: April 9, 2009

Amended and Restated Warrant Date: March _____, 2010

AMENDED AND RESTATED WARRANT TO PURCHASE SHARES OF COMMON STOCK

OF

NEOSTEM, INC.

This Warrant No. A-1 amends and restates Warrant No. ____ issued to RimAsia Capital Partners, L.P. on April 9, 2009 in connection with a private placement by NEOSTEM, INC., a Delaware corporation (the "<u>Corporation</u>"), and is issued in replacement and substitution for Warrant No. ____.

For value received, RimAsia Capital Partners, L.P. is entitled to purchase from the Corporation, subject to the terms and conditions hereof, Four Million (4,000,000) shares (the "Warrant Shares") of common stock, par value \$0.001 per share (the "Common Stock"). This amended and restated warrant is referred to herein as the "Warrant" and the holder of this Warrant is referred to as the "Holder". The number of Warrant Shares is subject to adjustment as hereinafter provided. Notwithstanding anything to the contrary contained herein, this Warrant shall expire at 5:00 p.m. (Eastern Time) on April 8, 2017 (the "Termination Date").

- 1. <u>Exercise of Warrants</u>. The Holder may, at any time prior to the Termination Date, exercise this Warrant in whole or in part at an exercise price per share equal to \$2.50, subject to adjustment as provided herein (the "<u>Exercise Price</u>"), by the surrender of this Warrant (properly endorsed) at the principal office of the Corporation, or at such other agency or office of the Corporation in the United States of America as the Corporation may designate by notice in writing to the Holder at the address of such Holder appearing on the books of the Corporation, and by payment to the Corporation of the Exercise Price in lawful money of the United States by check or wire transfer for each share of Common Stock being purchased. Upon any partial exercise of this Warrant, there shall be executed and issued to the Holder a new Warrant in respect of the shares of Common Stock as to which this Warrant shall not have been exercised. In the event of the exercise of the rights represented by this Warrant, a certificate or certificates for the Warrant Shares so purchased, as applicable, registered in the name of the Holder, shall be delivered to the Holder hereof as soon as practicable after the rights represented by this Warrant shall have been so exercised.
- 2. <u>Reservation of Warrant Shares</u>. The Corporation agrees that, prior to the expiration of this Warrant, it will at all times have authorized and in reserve, and will keep available, solely for issuance or delivery upon the exercise of this Warrant, the number of Warrant Shares as from time to time shall be issuable by the Corporation upon the exercise of this Warrant.
- 3. <u>No Stockholder Rights; No Rights to Net Cash Settle</u>. This Warrant shall not entitle the holder hereof to any voting rights or other rights as a stockholder of the Corporation. In no event may this Warrant be net cash settled.

- 4. <u>Transferability of Warrant</u>. Prior to the Termination Date and subject to compliance with applicable Federal and State securities and other laws, this Warrant and all rights hereunder are transferable, in whole or in part, at the office or agency of the Company by the Holder in person or by duly authorized attorney, upon surrender of this Warrant together with the Assignment Form annexed hereto properly endorsed for transfer. Any registration rights to which this Warrant may then be subject shall be transferred together with the Warrant to the subsequent Investor.
- 5. <u>Certain Adjustments.</u> With respect to any rights that Holder has to exercise this Warrant for shares of Common Stock, Holder shall be entitled to the following adjustments:
- (a) Merger or Consolidation. If at any time there shall be a merger or a consolidation of the Corporation with or into another entity when the Corporation is not the surviving corporation, then, as part of such merger or consolidation, lawful provision shall be made so that the Holder shall thereafter be entitled to receive upon exercise of this Warrant, during the period specified herein and upon payment of the aggregate Exercise Price then in effect, the number of shares of stock or other securities or property (including cash) of the successor corporation resulting from such merger or consolidation, to which the Holder as the holder of the stock deliverable upon exercise of this Warrant would have been entitled in such merger or consolidation if this Warrant had been exercised immediately before such transaction. In any such case, appropriate adjustment shall be made in the application of the provisions of this Warrant with respect to the rights and interests of the Holder after the merger or consolidation.
- (b) <u>Reclassification, Recapitalization, etc.</u> If the Corporation at any time shall, by subdivision, combination or reclassification of securities, recapitalization, automatic conversion, or other similar event affecting the number or character of outstanding shares of Common Stock, or otherwise, change any of the securities as to which purchase rights under this Warrant exist into the same or a different number of securities of any other class or classes, this Warrant shall thereafter represent the right to acquire such number and kind of securities as would have been issuable as the result of such change with respect to the securities that were subject to the purchase rights under this Warrant immediately prior to such subdivision, combination, reclassification or other change.
- (c) <u>Split or Combination of Common Stock and Stock Dividend</u>. In case the Corporation shall at any time subdivide, redivide, recapitalize, split (forward or reverse) or change its outstanding shares of Common Stock into a greater number of shares or declare a dividend upon its Common Stock payable solely in shares of Common Stock, the Exercise Price shall be proportionately reduced and the number of Warrant Shares proportionately increased. Conversely, in case the outstanding shares of Common Stock of the Corporation shall be combined into a smaller number of shares, the Exercise Price shall be proportionately increased and the number of Warrant Shares proportionately reduced.
- 6. <u>Legend and Stop Transfer Orders</u>. Upon exercise of any part of the Warrant, the Corporation shall instruct its transfer agent to enter stop transfer orders with respect to such Warrant Shares, and all certificates or instruments representing the Warrant Shares shall bear on the face thereof substantially the following legend:

THE SECURITIES EVIDENCED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE U.S. SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR ANY OTHER APPLICABLE SECURITIES LAWS AND HAVE BEEN ISSUED IN RELIANCE UPON AN EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND SUCH OTHER SECURITIES LAWS. NEITHER THIS SECURITY NOR ANY INTEREST OR PARTICIPATION HEREIN MAY BE SOLD, ASSIGNED, TRANSFERRED, ENCUMBERED, OR OTHERWISE DISPOSED OF, EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR AN OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE CORPORATION THAT SUCH REGISTRATION IS NOT REQUIRED.

- 7. <u>Redemption of Warrant</u>. This Warrant is subject to redemption by the Company as provided in this <u>Section 7</u>.
- (a) This Warrant may be redeemed, at the option of the Company, in whole and not in part, at a redemption price of \$0.0001 per Warrant (the "Redemption Price"), provided (i) the average closing price of the Common Stock as quoted by Bloomberg, LP., or the Principal Trading Market (as defined below) on which the Common Stock is included for quotation or trading, shall equal or exceed \$5.00 per share (taking into account all adjustments) for twenty (20) out of thirty (30) consecutive trading days.
- (b) If the conditions set forth in <u>Section 7(a)</u> are met, and the Company desires to exercise its right to redeem this Warrant, it shall mail a notice (the "<u>Redemption Notice</u>") to the registered holder of this Warrant by first class mail, postage prepaid, at least ten (10) business days prior to the date fixed by the Company for redemption of the Warrants (the "<u>Redemption Date</u>").
- (c) The Redemption Notice shall specify (i) the Redemption Price, (ii) the Redemption Date, (iii) the place where the Warrant certificates shall be delivered and the redemption price paid, and (iv) that the right to exercise this Warrant shall terminate at 5:00 p.m. (New York time) on the business day immediately preceding the Redemption Date. No failure to mail such notice nor any defect therein or in the mailing thereof shall affect the validity of the proceedings for such redemption except as to a holder (a) to whom notice was not mailed, or (b) whose notice was defective. An affidavit of the Secretary or an Assistant Secretary of the Company that the Redemption Notice has been mailed shall, in the absence of fraud, be *prima facie* evidence of the facts stated therein.
- (d) Any right to exercise a Warrant shall terminate at 5:00 p.m. (New York time) on the business day immediately preceding the Redemption Date. On and after the Redemption Date, the Holder shall have no further rights except to receive, upon surrender of this Warrant, the Redemption Price.
- (e) From and after the Redemption Date, the Company shall, at the place specified in the Redemption Notice, upon presentation and surrender to the Company by or on behalf of the holder thereof the warrant certificates evidencing this Warrant being redeemed, deliver, or cause to be delivered to or upon the written order of such holder, a sum in cash equal to the Redemption Price of this Warrant. From and after the Redemption Date, this Warrant shall expire and become void and all rights hereunder and under the warrant certificates, except the right to receive payment of the Redemption Price, shall cease.
- 8. <u>Miscellaneous</u>. This Warrant shall be governed by and construed in accordance with the laws of the State of New York. All the covenants and provisions of this Warrant by or for the benefit of the Corporation shall bind and inure to the benefit of its successors and assigns hereunder. Nothing in this Warrant shall be construed to give to any person or corporation other than the Corporation and the holder of this Warrant any legal or equitable right, remedy, or claim under this Warrant. This Warrant shall be for the sole and exclusive benefit of the Corporation and the Holder. The section headings herein are for convenience only and are not part of this Warrant and shall not affect the interpretation hereof. Upon receipt of evidence satisfactory to the Corporation of the loss, theft, destruction, or mutilation of this Warrant, and of indemnity reasonably satisfactory to the Corporation, if lost, stolen, or destroyed, and upon surrender and cancellation of this Warrant, if mutilated, the Corporation shall execute and deliver to the Holder a new Warrant of like date, tenor, and denomination.

I	N WITNESS WHEREOF, the Corporation has caused this amended and restated Warrant to be executed by its duly authorized officers under it
seal, this	day of March, 2010.
	NEOCTEM INC
	NEOSTEM, INC.

Robin L. Smith, Chairman & Chief ExecutiveOfficer

WARRANT EXERCISE FORM

To Be Executed by the Holder in Order to Exercise Warrant

To:	NeoStem, Inc. 420 Lexington Avenue	Dated:	, 20	
	Suite 450			
	New York, New York 10170			
	Attn: Chairman and CEO			
	the undersigned, pursuant to the provisions set forth in the attac common Stock of NeoStem, Inc. covered by such Warrant.	ched Warrant No. A-1, hereby irrevo	ocably elects to purchase	shares of the
	The undersigned herewith makes payment of the full p payment takes the form of \$ in lawful mone		price per share provided for i	in such Warrant. Such
The u	ndersigned hereby requests that certificates for the Warrant Sha	res purchased hereby be issued in th	e name of:	
(pleas	se print or type name and address)			
(pleas	e insert social security or other identifying number)			
and be	e delivered as follows:			
(pleas	e print or type name and address)			
(plea	ase insert social security or other identifying number))		
	such number of shares of Common Stock shall not be all the ered in the name of, and delivered to, the Holder.	shares evidenced by this Warrant, t	that a new Warrant for the bal	ance of such shares be
		Signature of Holder		
		SIGNATURE GUARANT	TEE	
		-		
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ASSIGNMENT FORM

(To assign the foregoing warrant, execute this form. Do not use this form to exercise the warrant.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

			whose address is
		Dated:	
	Holder's Signature: Holder's Address:		
Signature Guaranteed:			
NOTE: The signature to this Assignment Form must corres any change whatsoever, and must be guaranteed by a b representative capacity should file proper evidence of author	ank or trust Corporation.	Officers of corporations and those	
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