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): January 24, 2011

NEOSTEM, INC.

(Exact Name of Registrant as Specified in Charter)

<u>Delaware</u> (State or Other Jurisdiction of Incorporation) 0-10909 (Commission File Number) <u>22-2343568</u> (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 7.01. Regulation FD Disclosure.

NeoStem, Inc. ("NeoStem") intends, from time to time, to present and/or distribute to the investment community and utilize at various industry and other conferences a slide presentation. The slide presentation is accessible on NeoStem's website at www.neostem.com and is attached hereto as Exhibit 99.1. NeoStem undertakes no obligation to update, supplement or amend the materials attached hereto as Exhibit 99.1.

The slide presentation attached hereto as Exhibit 99.1 is a revised version of the slide presentation previously furnished as Exhibit 99.1 to NeoStem's Current Report on Form 8-K dated January 18, 2011 and filed with the Securities and Exchange Commission (the "SEC") on January 24, 2011.

In accordance with General Instruction B.2 of Form 8-K, the information in this Item 7.01 of this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Exchange Act of the Securities Act of 1933, as amended, except as shall be expressly set forth by reference in such a filing.

Forward Looking Statements

This Current Report on Form 8-K, including Exhibit 99.1 hereto, contains "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are typically preceded by words such as "believes," "expects," "anticipates," "intends," "will," "may," "should," or similar expressions. These forward-looking statements are subject to risks and uncertainties that may cause actual future experience and results to differ materially from those discussed in these forward-looking statements. Important factors that might cause such a difference include, but are not limited to, events and factors disclosed previously and from time to time in NeoStem's filings with the SEC, including NeoStem's Annual Report on Form 10-K for the year ended December 31, 2009 (the "10-K") and Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed after such 10-K. Additionally, this Current Report on Form 8-K and the material furnished herewith contains forward-looking statements with respect to the merger (the "Merger") of NBS Acquisition Company LLC, a newly formed wholly-owned subsidiary of NeoStem ("Subco"), with and into Progenitor Cell Therapy, LLC, a Delaware limited liability company ("PCT"), pursuant to the Agreement and Plan of Merger, dated September 23, 2010, among NeoStem, PCT and Subco, which Merger closed on January 19, 2011. Important factors that might cause such a difference relating to the Merger include the factors disclosed in NeoStem's filings as set forth above and in the proxy statement / prospectus included in NeoStem's registration statement on Form S-4 filed with the SEC in connection with the Merger. NeoStem's further development is highly dependent on future medical and research developments and market acceptance, which is outside its control. NeoStem may experience difficulties in integrating PCT's business and could fail to realize potential benefits of the Merger. Acquisitions may entail numerous risks for NeoStem, including difficulties in

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number Description

99.1 Slide Presentation of NeoStem, Inc. dated January 2011*

*Exhibit 99.1 is furnished as part of this Current Report on Form 8-K.

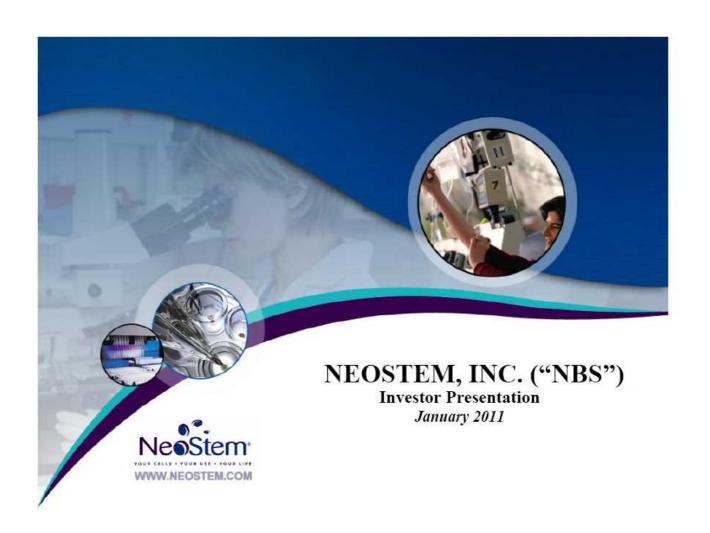
SIGNATURE

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

NEOSTEM, INC.

By: /s/ Catherine M. Vaczy
Name: Catherine M. Vaczy
Title: Vice President and General Counsel

Date: January 24, 2011





Forward-Looking Statements

Included in this presentation are "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995, as well as historical information. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of NeoStem, Inc. and its subsidiaries (collectively, the "Company"), or industry results, to be materially different from anticipated results, performance or achievements expressed or implied by such forward-looking statements. When used in this presentation, statements that are not statements of current or historical fact may be deemed to be forward-looking statements. Without limiting the foregoing, the words "plan," "intend," "may," "will," "expect," "believe," "could," "anticipate," "estimate," or "continue" or similar expressions or other variations or comparable terminology are intended to identify such forward-looking statements, although some forward looking statements are expressed differently. Additionally, statements regarding our ability to successfully develop, integrate and grow the businesses at home and abroad, including with regard to the Company's research and development efforts in cellular therapy, its adult stem cell and umbilical cord blood collection, processing and storage business, contract manufacturing and process development of cellular based medicines, and the pharmaceuticals manufacturing operations conducted in China, the future of regenerative medicine and the role of stem cells in that future, the future use of stem cells are transmit option and the role of VSEL** Technology in that future and the potential revenue growth of such businesses, are forward-looking statements. Our future operating results are dependent upon many factors and our further development is highly dependent on future medical and market acceptance, which is outside our control. Forward-looking statements may not be realized due to a variety of factors and we cannot guarantee the

All forward-looking statements attributable to us are expressly qualified in their entirety by these and other factors. We undertake no obligation to update or revise these forward-looking statements, whether to reflect events or circumstances after the date initially filed or published, to reflect the occurrence of unanticipated events or otherwise, except to the extent required by federal securities laws.



NeoStem is an international biopharmaceutical company with adult stem cell operations in the U.S., a network of adult stem cell therapeutic providers in China and a 51% ownership interest in a profitable Chinese generic pharmaceutical manufacturing company.

51% ownership in Suzhou Eyre

Progenitor Cell Therapy NeoStem's China Affiliated Entities Research and Development





Suzhou Erye - Profitable & Growing

Acquired 51% of Chinese generic therapeutics company, Suzhou Erye(1) **Location Suzhou China**

- Suzhou Erye
 Vertically-integrated manufacturer of generic antibiotic products and APIs with extensive distribution throughout China
 - 8 cGMP-certified production lines
 - Extensive distribution network throughout PRC
 - No significant customer concentration
- · 70% of current drug portfolio covered by the National Insurance Drug List; number of products covered expected to increase
- Revenue nearly doubled from 2007 to 2009; new facility expected to double capacity
 - Future profitability to fund expansion of stem cell activities

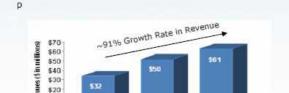
China to become third largest pharmaceutical market (behind U.S. and Japan)

Market Opportunity
China announced \$124 billion budget to improve

health care system over three years (2009-2011)

Provide universal medical service to China's 1.3 billion

- Pharmaceutical market forecasted to reach \$78 billion by 2013
 - Construction of 30,000 new hospitals, clinics and healthcare centers
 - New Rural & Urban Cooperative Medical Insurance System - at least 90% of population will be covered by
- Chinese Antibiotics market was approximately \$8 billion in 2007; \$12 billion in 2009
 - Strong growth expected to continue
 - Many antibiotics will be covered as "essential medicines" under the new healthcare insurance system giving end users 100% payment coverage
 - Pipeline Drugs: 2 approved (Omeprazole, Cloxacillin Sodium), 5 pending approvals Adefovir, Clindamycin Phosphate, Faropenem Sodium, Faropenem, Tiopronin)



(1) Acquisition of Suzhou Erye occurred in October. 2009.



Goals of Suzhou Erye

- Complete relocation to allow doubling of manufacturing capacity; increased revenues expected to flow from eliminating inefficiencies associated with transitioning to new facility
- · Commercialize pipeline drugs
- Continue to develop distribution channels domestically as well as the export of API's business
- Continue to add drugs to Erye pipeline both in the antibiotic space as well as in alternate areas where there is high demand for therapies





US Stem Cell Business

Accelerate proprietary cellular therapies and become a single source for collection, storage, manufacturing, therapeutic development and transporter of cells for cell based medicine and regenerative science globally.

salamander 6-point buck human

C

Regulatory Compliance

cGMP Manufacturing

PCT

Cell Therapy Development

Stem Cell Banking Centers

VSEL™ Technology

- •Very small embryonic-like stem cells maintain many embryonic characteristics yet are classified as adult
- •isolated from a patients own bone marrow, peripheral blood or cord blood
- •Demonstrates pluripotency and somatic imprinting
- •Small volume of very small embryonic-like stem cells should provide adequate doses
- •Easily obtained and stored using cryopreservation to preserve in advance and bank for future use
- •Received validation of technology through financial commitments from the DOD, NIH and the Vatican in Rome.





Wound Technology (Worldwide License)



Double barreled syringe to spray adult stem cells



Back wound after surgery to Remove skin cancer



Spraying adult stem cells into the wound



Wound completely healed after 7 months



Baseline



During 3rd Application



Almost Healed at 3 months



Complete Closure after

- NeoStem awarded \$700,000 from the U.S. Army's Medical Research and Materiel Command to advance adult stem cell therapies in treating traumatic wounds
- · Current Physician IND in place





Goals of US Cell Therapy Business

- Grow revenues from process and assay development, manipulation, cryopreservation, storage, manufacturing and distribution
- Expand contract cGMP manufacturing for other cell therapy centers, academic, institutions and companies using China facility in development
- Develop NeoStem's stem cell banking business to include cord blood and adult stem cell services of PCT at cGMP level to offer comprehensive family stem cell banking program
- Develop proprietary cell based products using VSEL™
 Technology to which NeoStem holds the worldwide license
- Develop T-reg therapeutic to be owned 80% by NeoStem and 20% owned by Beckon Dickenson and University of Pennsylvania
- Develop stem cell based therapy for chronic wounds and osteoporosis fueled by Department of Defense Funding

NeeStem



Academic Collaborators of NeoStem for VSEL Development

- Sponsored research agreement with University of California-Davis
- · Sponsored research agreement with the Schepens Eye Research Institute, an affiliate of Harvard
- · Sponsored research agreement with University of Louisville
- · Sponsored research agreement/SBIR grant with University of Michigan

Advisory Board

- Wayne Marasco, MD, PhD (Chairman) Dana-Farber Cancer Institute; Harvard Medical School
- . Douglas Losordo, MD (ACC, ADA, ASGCT) Northwestern's Feinberg School of Medicine
- Vincent Falanga, MD Boston University School of Medicine; Roger Williams Medical Center (RI)
- Ron Rothenberg, MD(FACEP) California Health Span Institute; Scripps Memorial Hospital
- Mariusz Ratajczak, MD, PhD James Graham Brown Cancer Center; University of Louisville
- Vincent Giampapa, MD University of Medicine and Dentistry of ND; The Giampapa Institute for Anti-Aging Medical Therapy
- George Smith, MD Formerly UCLA Clinical Laboratories and UCLA Blood Bank
- Roberto Bolli, MD University of Louisville; Jewish Hospital
- Thomas A. Einhorn, MD Boston University
- Joseph D. Zuckerman, MD NYU Hospital for Joint Diseases Department of Orthopaedic Surgery; NYU School of Medicine
- · Richard Goldfarb, MD(FACS) Center for Smartlipo
- . Jerome Ritz, MD Harvard Medical School; Connell O'Reilly Cell Manipulation Core Facility; Dana-Farber/Harvard Center; Harvard Stem Cell Institute

The Vatican's Pontifical Council

 Vatican makes first ever collaboration with a commercial venture to advance adult stem cell research and undertakes a \$1 million commitment to fuel collaboration



NeoStem's China Affiliated Entities

1.) Network of Hospitals delivering NeoStem's Asia licensed Adult Stem Cell technology for Orthopedics using MSCs



- 1.) Wendeng Hospital Launched June 2010
- 2.) Shijianzhuag Third Hospital signed December 2010
- 3.) A third hospital in Tianjin expected to sign early in 2011
- Building in Beijing Laboratory Facility for processing, banking, and manufacturing comparable to U.S.



- > Construction completed December 2010 >Anticipated Operations Summer 2011
- 3.) Through NeoStem, Inc. collaboration with Enhance Biomedical Holdings adult stem cell collection, processing, and storage business as well as cosmetic and anti-aging business initiated in Taiwan





Progressive Stem Cell Environment in China

- Favorable clinical and regulatory environment
 - Greater receptivity toward advanced therapeutics such as stem cell therapy
 - Actively seeking innovative technologies and therapies from the U.S.
- Large and rapidly growing Chinese health care market going through health care reform
 - 1.3 billion people with growing health care needs
 - \$124 billion investment in healthcare reform by the Chinese government
 - Growing medical tourism trend
- More favorable pathway for commercializing stem cell based therapies than other geographic markets
- Utilize CROs to cross reference data in the U.S. and China, benefitting from the opportunity to collect data outside of the U.S. to use towards FDA approval



Licensed Proprietary Delivery Technology in China

Goal: Developing cellular therapy platform in China to generate revenues today and serve as a vehicle for expansion in the future

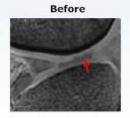
Proprietary Technology Indication	Cells Used Currently	Potential Future Advancements
Orthopedics	MSCs	VSELs™ Technology
Wound	MSCs	VSELs™ Technology
Cosmetic/Skin Rejuvenation	MSCs	VSELs™ Technology

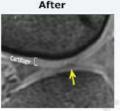
Fracture of Tibia

Cartilage Repair









NeeStem



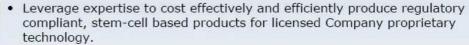
Summary of NeoStem Business Strategy

Integrated Components build value with multiple revenue sources



- Develop comprehensive cord and adult stem cell banking business at cGMP quality
- Recurring revenue from annual storage fees









- Efficient and cost effective development of companies proprietary technology including: VSEL™ Technology for multiple indications
- Revenue model from providing cells, cellular therapy development for academic institutions and corporate clients.



- Growing revenue from Chinese therapeutics business both pharmaceuticals and stem cells
- Leverage data to expand into the U.S. and Europe



(1) Assumes the close of the PCT acquisition.



Key Executives

	NeoStem Management Team		
Robin Smith, MD MBA CEO & Chairman of the Board	MD - Yale; MBA - Wharton Formerly President & CEO IP2M (HC multimedia), EVP & CMO HealthHelp (radiology management) Trustee of NYU Medical Center; Chairman of the Board of NYU Hospital for Joint Diseases (through November 2009) and Stem for Life Foundation		
Jian Zhang General Manager, Suzhou Erye Pharmaceuticals Co., Ltd	Joined Erye in 2003; extensive experience in the Chinese pharmaceutical industry Degree in Finance and Accounting from Central Television University Certified Public Accountant in China		
Ian Zhang, PhD MBA President and Managing Director NeoStem (China), Inc	PhD in Biotechnology –MBA – University of Chicago Management and scientific positions in healthcare and biotech industries for past 20 years Formerly with Life Technology Corporation; Dynal Biotech (Beijing) Ltd (subsidiary of Invitrogen)		
Larry May Chief Financial Officer	BS Business Administration – University of Missouri Formerly Treasurer & Controller at Amgen; SVP Finance & CFO at BioSource Intl Extensive experience building accounting, finance and IT operations		
Catherine Vaczy, Esq VP and General Counsel	BA – Boston College; JD – St. John's University Formerly VP of Legal and Associate General Counsel for Imclone Systems Inc. Formerly Corporate Counsel at Ross & Hardies, New York Office, Life Science Practice Member of the Board of Stem for Life Foundation		
Alan Harris, MD PhD FACP FRCP VP, Regenerative Medicine, Drug Development and Regulatory Affairs	 MD – University of Strasbourg (France): PhD – Erasmus University (Netherlands) Currently Adjunct Prof of Pharmacology NYU Medical School: Formerly Assoc Prof of Medicine UCLA School of Medicine, Dir of Clinical Pharmacology Cedars-Sinai Medical Center Formerly with NPS Pharmaceuticals; Pfizer: Schering-Plough: Novartis 		
Andrew Pecora, MD, FACP CMO of PCT	 MD – University of Medicine and Dentistry of New Jersey Chairman and Director of the cancer center at Hackensack University Medical Center, and Managing Partner of the Northern New Jersey Cancer Center 		
Robert Preti, PhD President of PCT	 PhD and MS in Cellular Biology / Hematology - New York University One of the country's leading authorities on cell engineering and the principle investigator for a number of clinical trials relating to stem cell transplantation 10 years experience as Director of Hematopoietic Stem Cell Processing & Research Laboratory 		
George S. Goldberger, MBA VP of Business Development of PCT	BS Systems Engineering – Polytechnic Institute of NYU; MBA – Wharton Formerly CEO of Goldberger & Associates Inc.		





Board of Directors

	NeoStem Board Members
Robin Smith, MD, MBA CEO & Chairman of the Board	 MD - Yale; MBA - Wharton Formerly President & CEO IP2M (HC multimedia), EVP & CMO HealthHelp (radiology management) Trustee of NYU Medical Center; Chairman of the Board of NYU Hospital for Joint Diseases (through November 2009) and Stem for Life Foundation
Eric Wei Managing Partner, RimAsia Capital Partners	 BS Mathematics & Economics – Amherst College; MBA – Wharton Experience – Founder/Managing Partner of RimAsia Capital Partners (private equity); Peregrine Capital, Prudential Securities, Lazard Freres, Citibank; Gilbert Global Equity PartnersCrimson Asia Capital Partners
Mingsheng Shi Chairman of the Board of Suzhou Erye Pharmaceutical	BSc Economics & Management – Party School of the Communist Party of China Professional title of Senior Economist Extensive experience in pharmaceutical industry in China
Steven Myers (Independent)	BS Mathematics – Stanford University Experience – Founder/Chairman/CEO SM&A (competition management services); career in aerospace and defense sectors supporting DoD & NASA programs
Drew Bernstein, CPA (Independent)	BS - University of Maryland Business School Licensed in State of New York; member AICPA, NYSSCPA and NSA Experience - Bernstein & Pinchuk LLP (member of BDO Seidman Alliance); PRC auditing; 200+ rea estate transactions with \$3B+ aggregate value; accountant and business advisor
Richard Berman (Independent)	Over 35 years of venture capital, management, M&A experience Experience – Current Board of Directors of Apricus Biosciences, Easylink Services International, Inc., Advaxis, Inc., Broadcaster, Inc., National Investment Managers
Edward Geehr, MD (Independent)	BS - Yale University; MD - Duke University Experience - Abraxis Bio-Science; Allez Spine; IPC-The Hospitalist Company
Andrew Pecora ⁽¹⁾ , MD, FACP	 MD — University of Medicine and Dentistry of New Jersey Chairman and Director of the cancer center at Hackensack University Medical Center, and Managing Partner of the Northern New Jersey Cancer Center

NeeStem

(1) Q2 2011



Capitalization Table

NeoStem C	apitalization	Table

Capitalization (Common Share Equivalent in 000s)	Shares Outstanding	% Outstanding
Common Stock	74,890	62.7%
Total Preferred Shares (common share equivalents)	5,300 ⁽¹⁾	4.5%
Total Warrants (average exercise price \$2.91)	24,844	20.8%
Total Options (average exercise price \$1.87)	14,330	12.0%
Fully-diluted Shares Outstanding	119,364	100.0%

Source: Company filings
Equity Data (as of 1/19/11)
(1) Includes Series B convertible redeemable preferred stock, 10,000 shares.





Key Financial Metrics⁽¹⁾

	9 Months Ending 9/30/10		
Revenue			
Pharmaceuticals	\$ 51,500		
Stem cell and others	216		
Total revenues	\$ 51,716		
Gross profit	16,701		
R&D expenses	5,113		
Net Loss	\$(17,279)		

(\$ 000's)
As of 9/30/10
\$ 4,067
\$ 28,258
\$116,971
\$ 20,570
\$ 33,258
\$ 83,713

Statement of Cash Flows (\$ 000's)

	9 Months Ending 9/30/10
Net cash used in operations	\$ (3,176)
Acquisition of PP&E	\$ (12,511)

(1) This table should be read in conjunction with the Company's full financial statements for these periods which may be found at www.sec.gov under "Search for Company Filings."

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^{*}The Company Closed a Financing of over \$19 Million on November 19, 2010



NeoStem's Unique Business Model

Created a platform that has short term and long term value drivers

Uses profitable pharmaceutical business to offset certain costs associated with development of stem cell therapeutics

Blends regulatory environments to generate revenues from stem cell therapies in China while developing cellular therapy business in the United States and abroad





Contact Information

NeoStem, Inc.

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