UNITED STATES 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: December 1, 2011 (Date of earliest event reported)

NOVELOS THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

333-119366

(Commission File Number) 04-3321804

(IRS Employer Identification Number)

One Gateway Center, Suite 504 Newton, MA 02458 (Address of principal executive offices)

(617) 244-1616

(Registrant's telephone number, including area code)

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):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

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

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

On December 1, 2011, the Company issued a press release entitled "Novelos Therapeutics Prices \$5.9 Million Public Offering." A copy of the press release is furnished as Exhibit 99.1 and is incorporated by reference in this Item.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

c) Exhibits

Number

Title

99.1 Press Release dated December 1, 2011 entitled "Novelos Therapeutics Prices \$5.9 Million Public Offering"

SIGNATURE

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.

Dated: December 1, 2011

NOVELOS THERAPEUTICS, INC.

By: /s/ Harry S. Palmin

Harry S. Palmin President and Chief Executive Officer

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EXHIBIT INDEX

 Number
 Title

 99.1
 Press Release dated December 1, 2011 entitled "Novelos Therapeutics Prices \$5.9 Million Public Offering"

NOVELOS THERAPEUTICS PRICES \$5.9 MILLION PUBLIC OFFERING

MADISON, WI, December 1, 2011 – **Novelos Therapeutics, Inc. (OTCBB: NVLT)**, a pharmaceutical company developing novel drugs for treatment and diagnosis of cancer, today announced the pricing of an underwritten public offering of 9,840,000 units at \$0.60 per unit for gross proceeds of \$5,904,000. Each unit consists of one share of common stock and a warrant to purchase one share of common stock. The warrants will have an exercise price of \$0.60 per share and a 5-year term. The Company has granted the underwriter a 45-day option to purchase up to an additional 15% of the units offered in the public offering to cover over-allotments, if any. The offering is being made pursuant to an effective registration statement under the Securities Act of 1933, as amended.

Rodman & Renshaw, LLC, a wholly owned subsidiary of Rodman & Renshaw Capital Group, Inc. (NasdaqGM: RODM), is acting as sole underwriter for the offering. Novelos expects to close the transaction, subject to customary conditions, on or about December 6, 2011.

This announcement shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any offer or sale of these securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction. The offering will be made only by means of a prospectus supplement and accompanying prospectus, copies of which may be obtained from Rodman & Renshaw, LLC, Prospectus Department, 1251 Avenue of the Americas, New York, NY, 10020, telephone: 212-356-0500 or email: placements@rodm.com. Before any investment, an investor should read the prospectus supplement and the accompanying prospectus, including the information incorporated by reference therein, for more complete information about Novelos and this offering.

INVESTOR CONTACTS

Patrick Genn, Exec. Director Novelos Therapeutics, Inc. Ph: (858) 775-7456 Email: <u>pgenn@novelos.com</u> Anne Marie Fields, Senior Vice President Lippert/Heilshorn & Associates, Inc. Ph: (212) 838-3777 Email: <u>afields@lhai.com</u>

Novelos Therapeutics, Inc. Madison, WI Boston, MA

This news release contains forward-looking statements. You can identify these statements by our use of words such as "may," "expect," "believe," "anticipate," "intend," "could," "estimate," "continue," "plans," or their negatives or cognates. Such statements are valid only as of today, and we disclaim any obligation to update this information. These statements are only estimates and predictions and are subject to known and unknown risks and uncertainties that may cause actual future experience and results to differ materially from the statements made. These statements are based on our current beliefs and expectations as to such future outcomes. Drug discovery and development involve a high degree of risk. Factors that might cause such a material difference include, among others, uncertainties related to the ability to attract and retain partners for our technologies, the identification of lead compounds, the successful preclinical development thereof, the completion of clinical trials, the FDA review process and other government regulation, our pharmaceutical collaborators' ability to successfully develop and commercialize drug candidates, competition from other pharmaceutical companies, product pricing and third-party reimbursement.

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