

October 2, 2015



Cellecstar Biosciences Closes on \$3.3 Million Financing

MADISON, Wis., Oct. 2, 2015 (GLOBE NEWSWIRE) -- Cellecstar Biosciences, Inc. (NASDAQ:CLRB) today announced the closing of its registered direct offering of 1,017,272 shares of its common stock and Series B pre-funded warrants to purchase 482,728 shares of common stock at a price of \$2.20 per share. In addition, the Company completed the private placement of Series A warrants to purchase 1,500,000 shares of common stock at an exercise price of \$2.83 per share, which are not exercisable for six months from issuance and are exercisable for five years thereafter.

Gross proceeds from this offering were approximately \$3,300,000, before deducting the estimated offering expenses payable by the company.

Ladenburg Thalmann & Co., Inc., a subsidiary of Ladenburg Thalmann Financial Services Inc. (NYSE MKT:LTS), acted as the exclusive placement agent for the offering.

The shares, the pre-funded warrants and the shares issuable upon the exercise of such warrants, all described above, were offered by Cellecstar pursuant to a shelf registration statement (File No. 333-201429) previously filed with and subsequently declared effective by the Securities and Exchange Commission ("SEC"). A prospectus supplement relating to the offering was filed with the SEC and is available on the SEC's website at <http://www.sec.gov>.

This press release shall not constitute an offer to sell or the solicitation of an offer to buy any of the securities described herein, nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction. Copies of the prospectus supplement and accompanying base prospectus relating to this offering may be obtained from Ladenburg Thalmann & Co., Inc., 570 Lexington Avenue, 11th Fl., New York, NY 10022, (212) 409-2000 or by accessing the SEC's website, www.sec.gov or by emailing Cellecstar Biosciences, Inc. via bd@cellectar.com.

About Cellecstar Biosciences, Inc.

Cellecstar Biosciences is developing phospholipid drug conjugates (PDCs) designed to provide cancer targeted delivery of diverse oncologic payloads to a broad range of cancers and cancer stem cells. Cellecstar's PDC platform is based on the company's proprietary phospholipid ether analogs. These novel small-molecules have demonstrated highly selective uptake and retention in a broad range of cancers and cancer stem cells. Cellecstar's PDC pipeline includes product candidates for cancer therapy and cancer diagnostic imaging. The company's lead therapeutic PDC, CLR 131, utilizes iodine-131, a cytotoxic radioisotope, as its payload. CLR 131 is currently being evaluated under an orphan drug designated Phase I study in patients with relapsed/refractory multiple myeloma. The company is also developing PDCs for targeted delivery of chemotherapeutics such as paclitaxel (CLR 1601-PTX) and gemcitabine (CLR 1605-GEM), both preclinical stage product candidates, and

plans to expand its PDC chemotherapeutic pipeline through both in-house and collaborative R&D efforts. For additional information please visit www.cellectar.com.

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. 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 raise additional capital, 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. A complete description of risks and uncertainties related to our business is contained in our periodic reports filed with the Securities and Exchange Commission including our Form 10-K/A for the year ended December 31, 2014. These forward-looking statements are made only as of the date hereof, and we disclaim any obligation to update any such forward-looking statements.

CONTACT: INVESTOR AND MEDIA CONTACT:
Jules Abraham
JQA Partners
917-885-7378
jabraham@jqapartners.com

Source: Cellectar Biosciences, Inc.