September 29, 2026

Cellectar Biosciences to Present Compelling Efficacy Data from Phase 2 CLOVER WaM Subset Analysis of Iopofosine I 131 in Patients Refractory/Resistant to BTK Inhibitor Therapy at International Workshop for Waldenström Macroglobulinemia

Demonstrated Major Response Rate of 79.2%, Overall Response Rate of 87.5%, and Duration of Response Exceeding 16 Months in Subset Analysis of Patients Treated with Iopofosine I 131 Immediately Post-BTKi Therapy

Data Further Support Company's Plans to Advance Iopofosine I 131 in Phase 3 Confirmatory Trial and Submit for U.S. Accelerated Market Approval in 1H27

FLORHAM PARK, N.J., Sept. 29, 2026 (GLOBE NEWSWIRE) -- Cellectar Biosciences, Inc. (NASDAQ: CLRB), a late-stage clinical biopharmaceutical company focused on the discovery and development of drugs for the treatment of cancer, today announced that a subset analysis of data from the company's Phase 2 CLOVER WaM clinical trial that support the potential of iopofosine I 131 as a potential treatment option for Waldenström Macroglobulinemia (WM) patients who are refractory or resistant to BTK inhibitor therapy will be highlighted in a presentation at the upcoming International Workshop for Waldenström Macroglobulinemia (IWWM) taking place October 14 - 16, 2026 in Palm Springs, California.

"We are pleased to present these data from the CLOVER-WaM study at IWWM and share additional evidence supporting the potential of iopofosine I 131 to address a significant unmet need for patients with WM. This analysis evaluated patients who received iopofosine I 131 immediately following BTK inhibitor therapy after at least two prior lines of treatment, representing a particularly challenging, heavily pretreated population," said Jarrod Longcor, chief operating officer at Cellectar Biosciences. "We remain on-target to dose patients in the confirmatory Phase 3 clinical trial in early 2027 and to file our New Drug Application for accelerated approval in the first half of 2027. Given iopofosine I 131 has Breakthrough Therapy Designation, we expect a six-month review with a potential approval by the end of 2027."

Details of the upcoming poster presentation are as follows:

Title:	"Iopofosine I 131 After BTK Inhibitors in Waldenström Macroglobulinemia: CLOVER-WaM Subgroup Efficacy and Safety"
Session #:	14

Date/Time: October 15, 2026, 4:00 PM
Location: Sierra-Ventura Hall
Presenter: Jarrod Longcor, Chief Operating Officer of Cellectar Biosciences

About Cellectar Biosciences, Inc.
Cellectar Biosciences is a late-stage clinical biopharmaceutical company focused on the discovery and development of proprietary drugs for the treatment of cancer, independently and through research and development collaborations. The company's core objective is to leverage its proprietary Phospholipid Drug Conjugate™ (PDC) delivery platform to develop the next-generation of cancer cell-targeting treatments, delivering improved efficacy and better safety as a result of fewer off-target effects.

The company's product pipeline includes iopofosine I 131, which is a PDC designed to provide targeted delivery of iodine-131 (radioisotope). Iopofosine I 131 has been tested in Phase 2b trials as a treatment for relapsed or refractory Waldenström Macroglobulinemia (WM), in relapsed or refractory multiple myeloma (MM) and central nervous system (CNS) lymphoma. The CLOVER-2 Phase 1b study is evaluating iopofosine I 131 in pediatric patients with high-grade gliomas, for which Cellectar is eligible to receive a Pediatric Review Voucher from the FDA upon approval. The FDA has granted iopofosine I 131 Breakthrough, six Orphan Drug, four Rare Pediatric Drug and two Fast Track Designations for various cancer indications, and the EMA has granted iopofosine I 131 PRIority MEdicines (PRIME) designation.

Cellectar is also developing CLR 121125 (CLR 125), an iodine-125 Auger-emitting program targeted for solid tumors, such as triple negative breast (TNBC), lung, and colorectal cancer, and is currently being evaluated in a Phase 1b study for TNBC, which will determine the recommended dose for the subsequent Phase 2 trial. CLR 125 has been well tolerated *in vivo* and has demonstrated strong preclinical data showing reduction or inhibition of solid tumor growth.

In addition to these assets, the Cellectar team is developing CLR 121225 (CLR 225), an actinium-225 based program targeting solid tumors in indications with significant unmet need, such as pancreatic cancer, as well as proprietary preclinical PDC chemotherapeutic programs and multiple partnered PDC assets.

For more information, please visit https://www.cellectar.com/ or join the conversation by liking and following us on the company's social media channels: X, LinkedIn, and Facebook.

Forward Looking Statements Disclaimer
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 FDA and EMA regulatory pathways, ability to execute strategic alternatives, identify suitable collaborators, partners, licensees or purchasers for our product candidates and, if we are able to do so, to enter into binding agreements with regard to any of the foregoing, or to

raise additional capital to support our operations, or our ability to fund our operations if we are unsuccessful with any of the foregoing. 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 for the year ended December 31, 2025, and our Form 10-Q for the quarterly period ending June 30, 2026. These forward-looking statements are made only as of the date hereof, and we disclaim any obligation to update any such forward-looking statements.

INVESTORS:
Anne Marie Fields
Precision AQ
212-362-1200
annemarie.fields@precisionaq.com

Source: Cellectar Biosciences, Inc.