

IGM Biosciences Announces Six Presentations at the American Association for Cancer Research Annual Meeting 2023

April 13, 2023

Presentations highlight data from across all oncology pipeline programs

MOUNTAIN VIEW, Calif., April 13, 2023 (GLOBE NEWSWIRE) -- IGM Biosciences, Inc. (Nasdaq: IGMS), a clinical-stage biotechnology company focused on creating and developing engineered IgM antibodies, today announced the presentation of six posters at the upcoming American Association for Cancer Research (AACR) Annual Meeting 2023, taking place in Orlando, Florida on April 14-19, 2023.

"We are proud to show the breadth and depth of our oncology pipeline at this year's AACR meeting, as the emerging data from our clinical and pre-clinical efforts on IGM-8444, IGM-7354, IGM-2644, IGM-2537 and invotamab continue to demonstrate the potential for encouraging anticancer activity coupled with favorable safety profiles," said Chris Takimoto, M.D., Ph.D., F.A.C.P., Chief Medical Officer of IGM Biosciences. "Looking ahead, we look forward to continued dosing in our randomized clinical trial of IGM-8444 in combination with standard of care FOLFIRI chemotherapy and bevacizumab in second line metastatic colorectal cancer patients and in our initial clinical study of IGM-7354 in patients with solid tumors. We are also excited to be initiating clinical studies of IGM-2644, our CD38 x CD3 T cell engaging IgM antibody, which we hope will prove to be a safe and more potent form of anti-CD38 therapy for multiple myeloma, including for patients who have previously been treated with daratumumab. We look forward to providing continued updates on these exciting oncology programs."

Presentation details are as follows:

Poster Number: 2933

Title: Novel CD123xCD3 bispecific IgM antibody, IGM-2537, potently induces T-cell mediated cytotoxicity of acute myeloid leukemia cells with minimal cytokine release

Presenter: Gene Li, Ph.D., Senior Scientist, Immuno-oncology, IGM Biosciences Session Date: Monday, April 17 Session Time: 1:30 – 5:00 PM ET

Poster Number: 2959

Title: Novel CD38xCD3 bispecific IgM T cell engager, IGM-2644, potently kills multiple myeloma cells though complement and T cell dependent mechanisms Presenter: Keyu Li, Ph.D., Associate Director, IGM Biosciences

Session Date: Monday, April 17 Session Time: 1:30 – 5:00 PM ET

Poster Number: 5660

Title: IGM-7354, an immunocytokine with IL-15 fused to an anti-PD-L1 IgM, induces NK and CD8+ T cell mediated cytotoxicity of PD-L1-positive tumor cells Presenter: Thierry D. Giffon, Ph.D., Senior Scientist, Immuno-oncology, IGM Biosciences Session Date: Tuesday, April 18 Session Time: 1:30 – 5:00 PM ET

Poster Number: 4120

Title: Depletion of tissue-resident B cells by a CD20xCD3 IgM bispecific T cell engager in cynomolgus monkeys demonstrates effective tissue penetration and potent target cell killing Presenter: Miho Oyasu, Ph.D., Associate Director, IGM Biosciences Session Date: Tuesday, April 18 Session Time: 9:00 AM – 12:30 PM ET

Poster Number: 6123 Title: Characterization of the synergistic tumor cytotoxicity of agonistic DR5 IgM antibody IGM-8444 with chemotherapeutic agents Presenter: Beatrice T. Wang, Ph.D., Associate Director, IGM Biosciences Session Date: Wednesday, April 19 Session Time: 9:00 AM – 12:30 PM ET

Poster Number: CT052 Title: A phase 1/2 randomized study of invotamab monotherapy and in combination with loncastuximab tesirine in relapsed/refractory non-Hodgkin lymphomas Presenter: Catherine Diefenbach, M.D., Director of Hematology Translational Research, NYU Langone Perlmutter Cancer Center Session Date: Monday, April 17 Session Time: 9:00 AM – 12:30 PM ET

About IGM Biosciences, Inc.

IGM Biosciences is a clinical-stage biotechnology company committed to developing and delivering a new class of medicines to treat patients with cancer, autoimmune and inflammatory diseases and infectious diseases. The Company's pipeline of clinical and preclinical assets is based on the IgM antibody, which has 10 binding sites compared to conventional IgG antibodies with only 2 binding sites. The Company also has an exclusive worldwide collaboration agreement with Sanofi to create, develop, manufacture, and commercialize IgM antibody agonists against oncology and immunology and inflammation targets. For more information, please visit www.igmbio.com.

Cautionary Note Regarding Forward-Looking Statements

This press release contains forward-looking statements, including statements relating to IGM's plans, expectations and forecasts and to future events. Such forward-looking statements include, but are not limited to: the potential of, and expectations regarding, IGM's technology platform and its IgM antibodies and product candidates, including invotamab, IGM-8444, IGM-7354, IGM-2537 and IGM-2644; IGM's plans and expectations regarding its clinical development efforts and activities; statements regarding the clinical development of invotamab, IGM-8444, IGM-7354, IGM-2537 and IGM-2644, including the timing of scientific presentations; and statements by IGM's Chief Medical Officer. Such statements are subject to numerous important factors, risks and uncertainties that may cause actual events or results to differ materially, including but not limited to: IGM's early stages of clinical drug development; risks related to the use of engineered IgM antibodies, which is a novel and unproven therapeutic approach; IGM's ability to demonstrate the safety and efficacy of its product candidates; IGM's ability to successfully and timely advance its product candidates through preclinical studies and clinical trials; IGM's ability to enroll patients in its clinical trials; the potential for the results of clinical trials to differ from preclinical, preliminary, initial or expected results; the risk of significant adverse events, toxicities or other undesirable side effects; IGM's ability to successfully manufacture and supply its product candidates for clinical trials; the potential impact of continuing or worsening supply chain constraints; the risk that all necessary regulatory approvals cannot be obtained; the potential market for IGM's product candidates, and the progress and success of alternative therapeutics currently available or in development; IGM's ability to obtain additional capital to finance its operations, if needed; uncertainties related to the projections of the size of patient populations suffering from the diseases IGM is targeting; IGM's ability to obtain, maintain and protect its intellectual property rights; developments relating to IGM's competitors and its industry, including competing product candidates and therapies; any potential delays or disruptions resulting from catastrophic events, including epidemics or other outbreaks of infectious disease; general economic and market conditions, including inflation; and other risks and uncertainties, including those more fully described in IGM's filings with the Securities and Exchange Commission (SEC), including IGM's Annual Report on Form 10-K filed with the SEC on March 30, 2023 and in IGM's future reports to be filed with the SEC. Any forward-looking statements contained in this press release speak only as of the date hereof, and IGM specifically disclaims any obligation to update any forward-looking statement, except as required by law.

Contact:

Argot Partners David Pitts 212-600-1902 igmbio@argotpartners.com



Source: IGM Biosciences, Inc.