Lyell Immunopharma Announces the Acceptance Abstracts for Presentation at 2024 Society for Immunotherapy of Cancer (SITC) Annual Meeting

October 4, 2024

SOUTH SAN FRANCISCO, Calif., Oct. 04, 2024 (GLOBE NEWSWIRE) -- Lyell Immunopharma, Inc. (Nasdaq: LYEL), a clinical-stage T-cell reprogramming company advancing a diverse pipeline of cell therapies for patients with solid tumors or hematologic malignancies, announced today that three abstracts highlighting its pipeline of clinical product candidates and anti-exhaustion technology have been accepted for presentation at the 39th Annual Meeting of the Society for Immunotherapy of Cancer (SITC) taking place in Houston, TX, Nov. 6-10, 2024.

The three presentations highlight anti-exhaustion technology and product candidates being advanced in Lyell's pipeline of cell therapies for solid tumors and hematologic malignancies, including the first presentation at a scientific conference of translational data from the LYL797 Phase 1 clinical trial demonstrating solid tumor infiltration and cell killing by reprogrammed ROR1 CAR T cells.

Details of the poster presentations are below:

LYL797 ROR1 CAR T-cell Translational Data Demonstrated T-cell Reprogramming Limited Exhaustion, Maintained Stemness, and Resulted in Tumor Infiltration and Cell Killing in Patients with Solid Tumors

- **Abstract Number:** 285
- **Presentation Date & Time:** Friday, Nov. 8, 2024, 12:15-1:45 p.m. and 5:25-6:55 p.m.

Multiomic profiling of LYL119: A Reprogrammed ROR1 CAR T Product Generates T cells with Reduced Exhaustion and Enhanced Memory Characteristics Associated with Increased AP-1 and Reduced NR4A Bindings

- **Abstract Number:** 283
- **Presentation Date & Time:** Friday, Nov. 8, 2024, 12:15-1:45 p.m. and 5:25-6:55 p.m.

Utilizing Stim-R™ Technology to Reduce Irradiated Feeder Cells in the Tumor Infiltrating Lymphocyte Culture Process

- **Abstract Number: 440**
- **Presentation Date & Time:** Saturday Nov. 9, 2024, 12:00-1:30 p.m. and 7-8:30 p.m.

About Lyell

Lyell is a clinical-stage T-cell reprogramming company advancing a diverse pipeline of cell therapies, including three product candidates in or entering Phase 1 clinical development for patients with solid tumors or hematologic malignancies. Lyell's product candidates are enhanced with novel anti-exhaustion technology designed to address barriers that limit consistent and long-lasting responses to cell therapy for solid tumors: T-cell exhaustion and lack of durable stemness, which includes the ability to persist and self-renew to drive durable tumor cytotoxicity. Lyell applies its proprietary ex vivo genetic and epigenetic reprogramming technology to address these barriers to develop new medicines with improved durable clinical outcomes. Lyell is based in South San Francisco, California with facilities in Seattle and Bothell, Washington. To learn more, please visit www.lyell.com.

Forward Looking Statements:

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements expressed or implied in this press release include, but are not limited to, statements regarding: Lyell's anticipated progress, business plans, business strategy and clinical trials; Lyell's advancement of its pipeline and its research, development and clinical capabilities; the potential clinical benefits and therapeutic potential of Lyell's product candidates; the advancement of Lyell's technology platform; and other statements that are not historical fact. These statements are based on

Lyell's current plans, objectives, estimates, expectations and intentions, are not guarantees of future performance and inherently involve significant risks and uncertainties. Actual results and the timing of events could differ materially from those anticipated in such forward-looking statements as a result of these risks and uncertainties, which include, but are not limited to, risks and uncertainties related to: the effects of macroeconomic conditions, including any geopolitical instability and actual or perceived changes in interest rates and economic inflation; Lyell's ability to submit planned INDs or initiate or progress clinical trials on the anticipated timelines, if at all; Lyell's limited experience as a company in enrolling and conducting clinical trials, and lack of experience in completing clinical trials; Lyell's ability to manufacture and supply its product candidates for its clinical trials; the nonclinical profiles of Lyell's product candidates not translating in clinical trials; the potential for results from clinical trials to differ from nonclinical, early clinical, preliminary or expected results; significant adverse events, toxicities or other undesirable side effects associated with Lyell's product candidates; the significant uncertainty associated with Lyell's product candidates ever receiving any regulatory approvals; Lyell's ability to obtain, maintain or protect intellectual property rights related to its product candidates; implementation of Lyell's strategic plans for its business and product candidates; the sufficiency of Lyell's capital resources and need for additional capital to achieve its goals; and other risks, including those described under the heading "Risk Factors" in Lyell's Annual Report on Form 10-K for the year ended December 31, 2023, filed with the Securities and Exchange Commission (SEC) on February 28, 2024, and the Quarterly Report on Form 10-Q for the quarter ended June 30, 2024, filed with the SEC on August 7, 2024. Forward-looking statements contained in this press release are made as of this date, and Lyell undertakes no duty to update such information except as required under applicable law.

Contact:

Ellen Rose
Senior Vice President, Communications and Investor Relations
erose@lyell.com