Advaxis And UCLA Enter Collaboration For Glioblastoma Immunotherapy Discovery Research

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PRINCETON, N.J.--(BUSINESS WIRE)--Advaxis, Inc. (Nasdaq: ADXS), a clinical-stage biotechnology company focused on the discovery, development and commercialization of immunotherapy products, today announced a research collaboration agreement with the University of California Los Angeles (UCLA) to conduct preclinical studies evaluating the Company's *Lm* technology in mouse tumor models of glioblastoma multiforme (GBM). Specifically, the collaboration with Dr. Vaithi Arumugaswami's group at UCLA's Department of Molecular and Medical Pharmacology will investigate anti-tumor immunity and anti-tumor responses generated by *Lm* vaccines that express diverse glioblastoma neoantigens.

"We are excited that Dr. Arumugaswami and his colleagues at UCLA will investigate the potential of our *Lm* technology platform in GBM, one of the deadliest cancers," said Andres Gutierrez, Executive Vice President and Chief Medical Officer of Advaxis. "Contrary to other tumor types, GBM has not seen much success in targeting by immunotherapeutic agents due to a low tumor mutation burden, high tumor heterogeneity and presence of the blood brain barrier, among other factors. Hence, Dr. Arumugaswami's characterization of the neoantigen landscape and immune responses to *Lm*-constructs may lead to the development of novel therapies with clinical activity in this elusive cancer."

About Advaxis, Inc.

Advaxis, Inc. is a clinical-stage biotechnology company focused on the discovery, development and commercialization of proprietary *Lm*-based antigen delivery products. These immunotherapies are based on a platform technology that utilizes live attenuated Listeria monocytogenes (*Lm*) bioengineered to secrete antigen/adjuvant fusion proteins. These *Lm*-based strains are believed to be a significant advancement in immunotherapy as they integrate multiple functions into a single immunotherapy and are designed to access and direct antigen presenting cells to stimulate anti-tumor T cell immunity, activate the immune system with the equivalent of multiple adjuvants, and simultaneously reduce tumor protection in the tumor microenvironment to enable T cells to eliminate tumors. Advaxis has three active programs in various stages of clinical development: ADXS-NEO, a personalized neoantigen-directed therapy designed, in principle, for any solid tumor; ADXS-503 for non-small cell lung cancer, from its ADXS-HOT off-the-shelf neoantigen-directed program and ADXS-PSA for prostate cancer.

To learn more about Advaxis, visit www.advaxis.com and connect on Twitter, LinkedIn, Facebook and YouTube.

Forward-Looking Statements

Some of the statements included in this press release may be forward-looking statements that involve a number of risks and uncertainties. For those statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. The factors that could cause our actual results to differ materially include: the impact of the discontinuation on relationships related to the AIM2CERV Study; the success and timing of our clinical trials, including subject accrual; our ability to avoid and quickly resolve any clinical holds; our ability to obtain and maintain regulatory approval and/or reimbursement of our product candidates for marketing; our ability to obtain the appropriate labeling of our products under any regulatory approval; our plans to develop and commercialize our products; the successful development and implementation of our sales and marketing campaigns; the size and growth of the potential markets for our product candidates and our ability to serve those markets; our ability to successfully compete in the potential markets for our product candidates, if commercialized; regulatory developments in the United States and other countries; the rate and degree of market acceptance of any of our product candidates; new products, product candidates or new uses for existing products or technologies introduced or announced by our competitors and the timing of these introductions or announcements; market conditions in the pharmaceutical and biotechnology sectors; our available cash, including to support current and planned clinical activities; the accuracy of our estimates regarding expenses, future revenues, capital requirements and needs for additional financing; our ability to obtain additional funding; our ability to obtain and maintain intellectual property protection for our product candidates; the success and timing of our preclinical studies including IND-enabling studies; the timing of our IND submissions; our ability to get FDA approval for study amendments; the timing of data read-outs; the ability of our product candidates to successfully perform in clinical trials; our ability to initiate, enroll, and execute pilots and clinical trials; our ability to maintain our existing collaborations; our ability to manufacture and the performance of third-party manufacturers; the performance of our clinical research organizations, clinical trial sponsors and clinical trial investigators; our ability to successfully implement our strategy; and, other risk factors identified from time to time in our reports filed with the SEC. Any forward-looking statements set forth in this press release speak only as of the date of this press release. We do not intend to update any of these forward-looking statements to reflect events or circumstances that occur after the date hereof.

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