

MacroGenics and Servier Enter Development and Commercialization Agreement for Novel Anti-Cancer Drug

- MGA271 is a therapeutic monoclonal antibody that recognizes B7-H3, a member of the B7 family of immune regulators, that is over-expressed on a wide variety of solid tumors
- MacroGenics retains full program rights in North America, Japan, Korea and India
- Servier has an option to obtain an exclusive license to develop and commercialize MGA271 in the rest of the world

ROCKVILLE, Maryland and SURESNES, France – December 1, 2011 – MacroGenics, Inc., a privately held biotechnology company that develops next generation antibody therapeutics, and Servier, France's largest privately-held pharmaceutical company, announced today that they have entered into an option for a license agreement for the development and commercialization of MGA271, MacroGenics' proprietary product candidate. MGA271 is a first-in-class, Fc-optimized monoclonal antibody that targets B7-H3 and is currently being studied in a Phase 1 clinical trial for the treatment of solid tumors.

MGA271 is a next generation monoclonal antibody which incorporates multiple complementary mechanisms of action including enhanced immuno-stimulatory properties and targeting of tumor vasculature. The B7-H3 target is overexpressed in several malignancies requiring innovative therapeutic approaches. "Following very promising pre-clinical results, we will work together to define the clinical indications and the best drug combinations and to identify early biomarkers predictive of response", said Stéphane Depil, M.D., Ph.D., in charge of Oncology Research & Development at Servier. "Today's announcement underscores Servier's commitment to develop novel targeted therapies that address significant unmet medical needs for cancer patients," added Emmanuel Canet, M.D., Ph.D., President Research & Development at Servier. "MGA271 is a novel immunotherapeutic with a compelling product profile and the potential to treat a broad spectrum of solid tumors. We have been deeply impressed by both the excellence of science being conducted by MacroGenics and their world-class antibody development capabilities. We are looking forward to building a long-term strategic collaboration with MacroGenics."

Under the terms of the agreement, MacroGenics retains full development and commercialization rights to MGA271 in the U.S., Canada, Mexico, Japan, Korea and India, while Servier has an option to obtain an exclusive license covering the rest of the world. Prior to the exercise of Servier's option, both parties will fund and conduct specified research and development activities. MacroGenics will receive a \$20 million upfront payment. If Servier exercises its option upon completion of the Phase 1 study and its expansion cohorts, MacroGenics will receive an option exercise fee which, combined with the up-front and early development milestone payments, will total \$60 million. In addition, MacroGenics could receive up to an additional \$390 million in clinical, regulatory and commercialization milestone payments. Finally, MacroGenics may receive tiered, double-digit royalties on future net sales. Both parties will share the clinical development costs following the option exercise.

"We are delighted to enter into this collaboration with Servier. It will significantly broaden and accelerate our clinical plans for MGA271, enabling us to further investigate the multiple solid tumor types for which MGA271 may have activity," said Scott Koenig, M.D., Ph.D., President and CEO of MacroGenics. "This important collaboration highlights the rapidly growing excitement surrounding the B7 family of immune regulators in oncology immunotherapy as well as our Fc engineering platform."

"Servier is a world-class pharmaceutical company with a long history of successful innovation and a dedication to research for the benefit of patients," Dr. Koenig continued. "They have an expansive global footprint and are an ideal partner to maximize the potential of MGA271."

MGA271 is currently being tested in an open-label, multi-dose, single-arm, dose-escalation Phase 1 study in patients with refractory B7-H3-expressing neoplasms. The trial employs a companion diagnostic for B7-H3 which will enable prospective screening of patients for expression of the target antigen. Enrollment of the first dosing cohort has been completed. Clinical investigators include Dr. Howard Burris at Sarah Cannon Research Institute, Dr. Roger Cohen at Hospital of the University of Pennsylvania/Abramson Cancer Center and Dr. Keith Flaherty at Massachusetts General Hospital.

MGA271 is a humanized IgG1/kappa monoclonal antibody that recognizes human B7-H3, a novel member of the B7 family of immune regulators. B7-H3 is an attractive target for immunotherapy, as it is over-expressed in a variety of solid tumors, including prostate, pancreatic, renal cell, ovarian, colorectal, gastric, bladder, and non-small cell lung cancers as well as melanoma. MGA271 has been Fc-optimized using MacroGenics' proprietary Fc-engineering platform to further augment its tumor killing activity. The product's Fc region imparts increased affinity for the human activating Fc-gamma receptor IIIA (Fc-gamma RIIIA, CD16A) and decreased affinity for the inhibitory Fc-gamma RIIB (CD32B).

About MacroGenics

MacroGenics is a private, venture-backed biotechnology company that focuses on the discovery, development and delivery to patients of novel biologics for cancer, autoimmune disorders and infectious diseases. The company has built a fully-integrated set of capabilities in antibody-based product development which supports its innovative pipeline of clinical stage product candidates. MacroGenics' proprietary research is based on three core technology platforms, which include: (1) a leading research capability for screening and targeting cancer stem-like cells; (2) Dual-Affinity Re-Targeting (or DART) bispecific technology, which allows the incorporation of multiple specificities within a single recombinant molecule; and (3) Fc optimization, which enhances antibody-dependent effector functions. The company has global product development collaborations with Boehringer Ingelheim and Pfizer Inc. which employ its DART technology. For more information about MacroGenics, please visit www.macrogenics.com.

About Servier

Servier is the leading independent French pharmaceutical company with a 2011 turnover of €3.9 billion. The Servier Group is established in 140 countries with its main therapeutic products used to treat diabetes, cardiovascular disease, CNS disorders, oncology and rheumatology. More than 25% of Servier's revenue is invested in Research & Development. Servier has 20,000 employees worldwide, including nearly 3,000 in R&D. For further information, please visit www.servier.com.

Statements made in this news release that are not historical facts are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "expects," "believes," "intends," and similar expressions are intended to identify forward-looking statements. Actual results may differ materially from those projected in any forward-looking statement. Specifically, there are a number of important factors that could cause actual results to differ materially from those anticipated, such as MacroGenics' ability to raise additional capital, and risks related to both companies' ability to initiate, and enroll patients in, planned clinical trials. You should not place undue reliance on any forward-looking statements. Neither MacroGenics nor Servier assume any obligation to update any forward-looking statements as a result of new information, future events or developments, except as required by law.

###

Contacts

MacroGenics: Scott Koenig, M.D., Ph.D., President and CEO or Jim Karrels, Vice President, CFO +1-301-251-5172 info@macrogenics.com

Les Laboratoires Servier: Servier Communication Department tel 33 1 55 72 60 37

presse@servier.fr