

Press Release

18 July 2006

Magellan BioScience Group and Bayer CropScience Establish Agrochemical Discovery Collaboration

Saint Petersburg, Florida – Magellan BioScience Group, Inc., a pioneer in innovative discovery and development from marine microbial sources, today announced that they have entered into a multi year research agreement with Bayer CropScience AG, Monheim, Germany, to identify novel crop protection candidates (insecticides, fungicides and herbicides). Financial terms of the transaction were not disclosed.

This agreement will bring together Magellan's first class collection of marine-derived natural products as well as their natural product and chemistry expertise with Bayer's agrochemical research and development expertise. Bayer CropScience will undertake the characterization of lead candidates from Magellan's collection using its proprietary assays and will optimize obtained leads towards crop protection candidates. In addition to its libraries, Magellan will also provide Bayer CropScience access to its various chemistry technologies.

"We are excited to initiate this agreement with Bayer CropScience that will further validate our capabilities as a provider of novel small molecules and develop Magellan into a preferred First Class Research & Discovery Company," said Dr. Todd R. Daviau, CEO of Magellan. "The state-of-the-art scientific and technological approach of Bayer CropScience powered by their highly qualified and organized research team constitutes a significant opportunity for the discovery and development of new crop protection agents."

"The screening of our novel extract collection and this arrangement with Bayer will expand our capabilities in discovery and development" said Dr. John M. Cronan Jr., VP and CSO of Magellan. "The biochemical diversity contained in our

natural product collection offers effective alternatives to combinatorial derived compound collections. We look forward to an exciting and productive period of discovery with Bayer CropScience.”

"Natural products always played an important role in our discovery program for new active ingredients" stated Alexander Klausener, Head of Research at Bayer CropScience. "Historically, we were concentrating on secondary metabolites from terrestrial microorganisms as well as plants. With the cooperation with Magellan we add marine producers as an additional source which we felt necessary to close the gap with respect to biological diversity. We foresee a fruitful as well as delightful cooperation with Magellan BioScience, a young and promising company in natural products research."

About Magellan:

Magellan BioScience Group, Inc., based in Saint Petersburg, Florida, is a privately held innovative biotechnology company focused on the discovery of novel classes of therapeutic candidates. Magellan is using its integrated platform technologies to isolate and identify new biologically active compounds. The company believes that its library of marine microbes will be the next source of drug discovery for the pharmaceutical industry. Magellan aims to develop and optimize drug candidates to treat cancer, infectious diseases, and inflammation. For additional information, please refer to the company’s web site at www.magellanbioscience.com.

About Bayer CropScience:

Bayer CropScience, a subsidiary of Bayer AG with annual sales of about EUR 6 billion, is one of the world’s leading innovative crop science companies in the areas of crop protection, non-agricultural pest control, seeds and plant biotechnology. The company offers an outstanding range of products and extensive service backup for modern, sustainable agriculture and for non-agricultural applications. Bayer CropScience has a global workforce of about 19,000 and is represented in more than 120 countries. This and further news is available at: www.newsroom.bayercropscience.com

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