



FOR IMMEDIATE RELEASE

**CAMBRIA BIOSCIENCES ANNOUNCES MILESTONES IN INSECTICIDE DISCOVERY
COLLABORATION WITH DOW AGROSCIENCES**

WOBURN, MA – December 13th, 2004 - Cambria BioSciences LLC announced today that it has achieved several milestones in its multiyear collaboration with Dow AgroSciences LLC, an indirect subsidiary of The Dow Chemical Company (NYSE: DOW), to develop novel insecticides for crop protection and urban pests. These milestones include validated target sites and functional assays for a number of lead insecticidal compounds furnished to Cambria Biosciences by Dow AgroSciences. The milestone achievements triggered undisclosed payments to Cambria Biosciences and open the door to additional revenue on chemistries that are developed and commercialized by Dow AgroSciences.

"We are extremely gratified by the rapid succession of novel target sites and complementary functional assays that have emerged out of our collaboration with Dow AgroSciences," said Leo Liu, M.D., president and chief scientific officer of Cambria. "The close interactions between the biologists and chemists of the partnering companies have amply demonstrated the value of Cambria's chemical genetic technologies in elucidating the targets and modes of action of Dow AgroSciences' novel chemistries and accelerating their development."

"Early validation of new insecticidal compounds and target sites is an important element for the discovery of innovative products for agriculture and pest management," said Bill Kleschick, director of discovery research at Dow AgroSciences. "Our collaboration with Cambria has provided insight on the mode of action of early-stage compounds. This knowledge allows Dow AgroSciences to focus on the highest-quality targets and lead compounds and enables us to accelerate the discovery and development of new insecticides."

About Cambria Biosciences

Cambria Biosciences LLC is a drug discovery company that uses powerful and rapid disease model systems to discover and advance promising drug candidates, with a focus on neurotherapeutics for unmet needs in brain disorders. Cambria earns revenues from grants and corporate partnerships that leverage its technology platform for other applications, including public health and biodefense, agriculture, and animal health.

About Dow AgroSciences

Dow AgroSciences LLC, based in Indianapolis, Indiana, USA, is a global leader in providing pest management and biotechnology products that improve the quality and quantity of the earth's food supply and contribute to the health and quality of life of the world's growing population. Dow AgroSciences, the recipient of three Presidential Green Chemistry Awards and two Stratospheric Ozone Awards from the U.S. Environmental Protection Agency, is a recognized leader in the discovery and development of innovative products. Dow AgroSciences has approximately 5,700 people in over 50 countries dedicated to its business, and has worldwide sales of US \$3 billion. Dow AgroSciences is a wholly owned indirect subsidiary of The Dow Chemical Company. Visit www.dowagro.com for more information.

This release contains certain forward-looking statements which involve known and unknown risks, delays, uncertainties and other factors not under the respective company's control which may cause actual results, performance or achievements of that company to be materially different from the results, performance or other expectations implied by these forward-looking statements. These factors include results of current or pending research and development activities, actions by regulatory authorities, and other activities.

For further information, contact

Cambria Biosciences

Dr. Leo Liu

President

lliu@cambriabio.com

Tel. (781) 938-1333

Fax (781) 938-9520

Dow AgroSciences

Robyn Heine

rheine@dow.com

Tel. (317) 337-4807

Fax (317) 337-4880