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News Release

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COLORADO CENTER FOR BIOREFINING AND BIOFUELS CONVENES INAUGURAL MEETING WITH 27 PRIVATE SPONSORS
– Mascoma Corporation Among Charter Members –

The Colorado Center for Biorefining and Biofuels, better known as C2B2, convened the first meeting of the 27 private sponsors of C2B2 in Boulder, Colorado on September 11 and 12, 2007. C2B2 is a research venture of large and small businesses and the Colorado Renewable Energy Collaboratory, the association of four of Colorado's premier research institutions: the University of Colorado at Boulder (CU-Boulder), the Colorado School of Mines (CSM), Colorado State University (CSU) and the U.S. Department of Energy's National Renewable Energy Laboratory (NREL). C2B2 will perform world class research to develop new biofuels and biorefining technologies and transfer these advances as rapidly as possible to the private sector.

On Tuesday evening, more than 40 representatives of the private sponsors, the Colorado Universities and NREL met for introductions, conversation and an informal dinner at the historic Chautauqua Park Dining Hall in Boulder. NREL Director Dan Arvizu spoke on the current factors driving a national and international focus on renewable energy and biofuels. Among other factors indicating a new national commitment to renewable energy, he noted the dramatic increase of private investment in renewable energy technologies and companies. Dr. Arvizu also listed the research strengths of each of the Collaboratory institutions, predicting that C2B2 would play a major role in developing new products and technologies.

At the Wednesday meeting, representatives of the sponsors will recommend ten to twelve research projects to be initially funded in 2007. The projects will be selected from 65 "seed grant" proposals offered by the faculties of the four Collaboratory institutions.

C2B2's private sponsors represent a broad range of refining and manufacturing companies, including large oil and gas and chemical companies, specialty chemical companies, automotive manufacturers, pulp and paper companies, engineering companies, industrial manufacturers, agricultural producers, small biofuels producers and independent

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energy research firms. According to Alan Weimer, C2B2's Executive Director, "C2B2's four institutions have combined their faculties and laboratory resources to provide sponsors with biorefining and biofuels research and development opportunities on a scale that no single public or private institution can match. With the added resources of the private sponsors, C2B2 represents the most powerful biorefining and biofuels research center in the world."

C2B2's current roster of private sponsors includes: Archer Daniels Midland Company, ASD Inc., BioExtraction, Blue Sun Biodiesel, Ceres, Chevron, Cobalt Biofuels, ConocoPhillips, Copernican Energy, Dow Chemical, DuPont, General Motors, Korth O'Neil Engineering, LiveFuels, LS9, Mascoma, OpX Biotechnologies, PureVision Technology, Range Fuels, Rocky Mountain Sustainable Enterprises, San Juan Biodiesel, Shell Global Solutions, Solix Biofuels, Suncor Energy, UOP, Weyerhauser and W.R. Grace.

Said, Jim Flatt, Ph.D, Senior Vice President, Research & Development of Mascoma Corporation, "C2B2's participants and sponsors represent the best and brightest minds from virtually every facet of the nascent biofuels and biorefining industries. The collaborative efforts of all involved will serve to accelerate the development of biofuels as a viable alternative to oil and gas. We look forward to being an active contributor and benefiting from our participation in the work of this important organization."

C2B2 will work to create new technologies for the production of transportation fuels and other valuable products from plants. In addition to transportation fuels, biorefining promises to create new sources of agricultural fertilizers, synthetic fibers, plastics and commercial chemicals. Because these materials are now derived from petroleum and natural gas, biorefining will reduce our dependence on oil and gas and provide alternative, domestic sources of energy and commercial products. In addition, by producing fuels and other products from biomass instead of oil and gas, biorefining will reduce green house gas emissions, helping to reduce global warming.

Companies participate in C2B2 as a sponsor by paying a membership fee. These fees fund shared research to develop new technologies, with the goal of commercializing the new technologies as soon as possible. Sponsors will have the opportunity to participate in the discoveries and patents generated by the shared research. Sponsors may also enter into individual agreements to fund sponsored research through C2B2.

The research projects of C2B2 will also create educational opportunities for undergraduate, graduate and post-graduate students, serving to train the next generation of chemical and biological engineers for our universities and private enterprise. C2B2 will focus its research capabilities in the areas of plant biotechnology and crop sciences, biochemical engineering, process engineering, thermochemical engineering, product engineering and systems analysis.

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About Mascoma Corporation

Mascoma Corporation is a low-carbon cellulosic biomass-to-ethanol company headquartered in Cambridge, Massachusetts, with a research and development laboratory in Lebanon, New Hampshire. Mascoma is developing advanced technologies in its own laboratory, with Professor Lee Lynd at Dartmouth College's Thayer School of Engineering, by licensing "best in class" microorganisms and enzymes, and with other sponsored research around the world. It is also developing demonstration and commercial scale production facilities in several locations. For more information, visit http://www.mascoma.com.

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