



Mascoma Makes Top Ten List of “50 Hottest Companies in Bioenergy” Two Years in a Row

Lebanon, NH - December 3, 2009 – Mascoma Corporation today announced that it has once again made the top ten list for “50 Hottest Companies in Bioenergy” for 2009 - 2010. The list, published in Biofuels Digest, recognizes innovation and achievement in bioenergy development.

“We are honored to be considered as one of today’s hottest bioenergy companies by Biofuels Digest,” said Dr. Jim Flatt, President of Mascoma. “Our employees have poured their hearts into our technology and company, and this award further validates both our efforts and position as a commercial technology leader in the emerging cellulosic ethanol industry.”

In total, over 1,000 companies were eligible and 311 companies received votes. Rankings were determined 50 percent on votes from a 75-member panel of international selectors, and 50 percent on votes from subscribers of Biofuels Digest. Mascoma came in number ten.

In February 2009, Mascoma announced that its pilot facility in Rome, NY had begun producing cellulosic ethanol. The demonstration facility has the flexibility to run on numerous biomass feedstocks including wood chips, tall grasses, corn stover (residual corn stalks) and sugar cane bagasse. The company, in collaboration with its commercialization subsidiary Frontier Renewable Resources LLC has plans to build a commercial cellulosic ethanol plant in Kinross Township, Michigan, that will initially produce about 20 million gallons of the liquid fuel annually.

About Mascoma

Mascoma Corporation is an innovative biofuels company committed to developing environmentally sustainable, low cost, low carbon biofuels from cellulosic biomass. The company’s Consolidated Bioprocessing method converts non-food biomass feedstocks into cellulosic ethanol through the use of a proprietary process that eliminates the need

for costly enzymes and additives. The company's corporate office and R&D laboratories are based in Lebanon, New Hampshire. Mascoma is producing cellulosic ethanol on a demonstration scale at its facility in Rome, New York. Its affiliate, Frontier Renewable Resources LLC is developing a commercial scale production facility in Kinross, Michigan. For more information, visit www.mascoma.com.

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