

**FOR IMMEDIATE RELEASE**

## **Anellotech Announces Successful Start-Up of Pearl River Pilot Plant with Production of Kilogram-Scale BTX**

- **Meets its December 2013 commitment to be able to provide BTX developmental quantities to strategic partners**
- **Successfully commissioned and performance-tested plant begins production of 1 kg quantities of BTX, now available to support Anellotech's ongoing business development activities as well as strategic partners' downstream programs.**

**Pearl River, NY, May 7, 2014** -- Anellotech Inc., a technology-based company focusing on innovative developments for production of low-cost green petrochemicals, announced today that it is making available kilogram-scale quantities of green BTX to strategic partners for downstream development. The Anellotech technology is able to work from a variety of renewable feedstocks including palm wastes, bagasse, corn stover, and, for the most recent production, wood feedstocks.

Using its proprietary catalyst, Anellotech's single step CFP (catalytic fast pyrolysis) process enables biomass to be converted in a fluidized-bed reactor into commercially viable aromatics, principally benzene, toluene and xylenes ("BTX").

The company's Pearl River pilot plant commenced successful initial operations in December 2013, an important milestone that the company committed to in March 2013. The BTX will be used by current partners in their downstream development initiatives, and for future partners to support their due diligence activities. Anellotech's newly-developed green aromatics products are "drop-in" replacements for petroleum-derived aromatics and have use in a variety of valuable derivative applications. These uses include *benzene* for production of polystyrene, styrene butyl rubber (tires), nylon, polycarbonate, and phenolics ; *toluene* to make polyurethane; and *para-xylene*, for production of PET bottles and fibers.

"Production of kilogram-scale quantities of BTX is an important step in demonstrating the technical viability of the CFP Process, which completes all chemical conversion steps in a single reactor," said David Sudolsky, founder and chief executive officer of Anellotech, Inc. "With a strong base of strategic investors, we look forward to engaging with additional potential partners who are actively seeking a path to low-cost green aromatics."

## **About Anellotech Inc.**

Founded in 2008, Anellotech ([www.anellotech.com](http://www.anellotech.com)) has developed a clean technology platform for inexpensively producing petrochemicals and transportation fuels from renewable non-food biomass. Anellotech's focus is on developing renewable products that are less expensive to manufacture than their identical petroleum-derived counterparts. Anellotech focuses on new technology that achieves superior economics and increased sustainability by performing all chemical conversions in one reactor, using low cost zeolite catalyst and non-food biomass feedstocks.

Anellotech's first platform application, Biomass to Aromatics™ ("BTA"), will produce "green" benzene, toluene, and xylenes ("BTX") that can be sold into an existing \$100+ billion market. Anellotech will participate in JV's that will own and operate CFP plants, as well as license the technology.

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