

Agilyx developing first styrene monomer production facility using its proprietary commercial pyrolysis system

Tigard, OR, January 17, 2017. [Agilyx](#) Corporation announces that it has secured project financing and is proceeding with the construction of a 10 TPD production facility near Portland, Oregon that converts polystyrene (foam cups, packaging materials, and Styrofoam) into styrene monomer.



With this project development launch, Agilyx expands its commercial applications to include its first waste polystyrene pyrolysis plant. The plant is targeted to be producing styrene in Q2 2017. The Agilyx chemical recycling technology returns polystyrene waste to its highest value – a styrene monomer product that can be blended into the virgin styrene manufacturing cycle. The process transforms previously single-use polystyrene items and a widely used, durable, and ubiquitous manufacturing material (styrene) into a resource that can be fully recycled. It is greenhouse gas favorable over traditional styrene manufacturing.

“With global industry leaders at Davos this week endorsing the plan to recycle 70% of plastic packaging, we are ready. We’re very pleased with the support we’re receiving from key industry players to bring this viable economic pathway for reuse of plastic waste to market. Agilyx is excited to be part of a full circle solution that aligns with what’s needed so urgently.”– Ross Patten, CEO, Agilyx

### **About**

Agilyx is an environmental technology and development company located in Tigard, Oregon that extracts value from difficult-to-recycle mixed waste plastic streams. The Company has developed the first system capable of recycling polystyrene (foam cups, packaging materials, and Styrofoam) into styrene monomer, which is then used to remake polystyrene (“PS”). The company has also commercialized a technology that converts mixed plastics to high quality VGO crude. Agilyx is working with waste service providers, municipalities, refiners, and private and public enterprises to develop closed-loop industrial solutions for mixed waste plastics. To learn more please contact [info@agilyx.com](mailto:info@agilyx.com).

