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## **FRX Polymers Announces Joint Agreement with Uhde Inventa-Fischer**

**February 9, 2009** - (Chelmsford, Mass.) FRX Polymers, Inc (FRX), the manufacturer and marketer of a new, environmentally friendly family of inherently flame retardant plastic announced today that it has recently completed an agreement with Uhde Inventa-Fischer (UIF) to build and operate a pilot plant facility at UIF's Domat/Ems Switzerland facility. The agreement with UIF will allow FRX to quickly achieve commercial scale for its line of patented polyphosphonate homopolymers and copolymers. These new polymers are produced via a polymerization process known as the melt-phase polycondensation.

FRX's unique family of polyphosphonate homopolymers and copolymers are tough, transparent, possess high melt flow, and are inherently flame retardant and environmentally friendly (non-halogenated). Due to FRX Polymer's high molecular weight, they do not migrate out of the host plastic when used as flame retardant additives. In addition to delivering excellent flame retardant properties, they also typically improve melt flow and mechanical properties in engineering plastic formulations.

The agreement with UIF will enable FRX to increase its ability to provide high quality product to its industrial partners in the range of 500 tons per year by early 2010. Currently, FRX produces the polymers at its pilot plant located in Chelmsford, MA. "Employing UIF's facility and know-how enables FRX to achieve commercial scale quickly and allow for further refinement of the process," said Marc Lebel, President and CEO of FRX Polymers. "Uhde Inventa-Fischer is one of the world leaders in the design and construction of melt-phase polycondensation-based polymer plants and we're excited to partner with them to expand the production of FRX polymers. UIF brings a great deal of engineering and operational know-how to FRX which results in the significant acceleration of our commercialization plans."

Dr. Ingo Rahn, UIF President and CEO, noted that, "Partnering with FRX is important to us. They are introducing a new product that utilizes UIF's expertise in the polycondensation technology. Since we are one of the world leading engineering and construction firms for polymers like PET, PBT, PA-6 and PLA, working with FRX will ensure that UIF will build on its strengths and use learning from this cooperation also in providing best in class technology to its customers in the established fields of PET, PBT and PA-6 production."

### **About Uhde Inventa-Fischer**

Uhde Inventa-Fischer is one of the world leaders in technology and equipment for the production of polyester and polyamide polymers like PET, PBT, PA-6 and PLA. Uhde Inventa-Fischer supplies plants for all applications, from filaments and yarns to film, to engineering plastics and bottle-grade PET. A proprietary and patented PLA resin process is also available from the Uhde Inventa-Fischer portfolio of technologies. Uhde Inventa-Fischer is a subsidiary of Uhde GmbH.

[www.uhde-inventa-fischer.com](http://www.uhde-inventa-fischer.com)

### **About FRX Polymers**

FRX Polymers, Inc. was founded in 2007 following over five years of intensive research and development in the field of inherently flame retardant plastics. The company's mission is to commercialize a novel family of non-halogen, transparent, high melt flowing, fire resistant plastics. FRX Polymers is headquartered in Chelmsford MA, where it operates both polymer and monomer pilot facilities. FRX was the 2008 recipient of Frost and Sullivan's "Innovation of the Year" award for flame retardant materials and will be featured in The Economic Report which will air on CNN and Fox Business News in early 2009. For more information, please visit [www.frxpolymers.com](http://www.frxpolymers.com).