

## Press Release

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### **Borealis and Progression Present Polymer Analysis Breakthrough**

**HAVERHILL, MA (July 18, 2005)**—At the annual Polypropylene World Congress held in Zurich, Switzerland, Progression, Inc. will be co-presenting a paper with the Borealis On-line Process Analysis (OLPA) team entitled *On-Line Process NMR Extends to Mechanical Properties*.

NMR has been used extensively for many years for the analysis of certain chemical and physical properties such as xylene solubles, ethylene content and others. New application research at Borealis indicates that this same NMR technology also provides accurate measurements of mechanical properties such as Charpy, crystallization temperature and flexural modulus.

According to Scott Simmons, Director of New Business Development at Progression, “The rapid, non-destructive nature of NMR makes this technology ideal for mechanical property measurements. The ability to analyze these properties in real-time will generate a tremendous amount of value for polyolefin producers.”

The full details of this technical paper will be available on the Progression website following the presentation at the Maack Business Service Congress in September 2005.

#### **About Progression, Inc.**

Progression, Inc. ([www.progression-systems.com](http://www.progression-systems.com)) has an extensive background in the development and implementation of process NMR and holds a broad intellectual property portfolio in its use and application. In addition, the company provides LIBS instrumentation, custom sampling systems, two-phase mass flow monitors and electrostatic charge measurement devices for monitoring unique applications within the chemical process industry. The world’s largest polyolefin manufacturers rely upon Progression products to improve process efficiency and product consistency.

International business accounts for more than 60 percent of privately held Progression’s overall revenues. Strong service and distribution in overseas markets including Europe, Asia, and the Middle East continue to provide exceptional expansion and growth opportunities for Progression.