

## FOR IMMEDIATE RELEASE

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### **Visi-Trak® Sensors Introduces an All New, High Resolution Linear Sensor Technology**

CLEVELAND (June 7, 2007) – Visi-Trak® Sensors LLC is introducing an all new, high resolution linear sensor technology. The sensing system includes an encoded piston rod with a smooth outer hard chrome plate shell that can be incorporated as an integral part of your hydraulic or pneumatic actuator. A non-contacting magnetic transducer assembly is mounted in a housing located in close proximity to the rod. As the rod strokes, two sine wave outputs in a quadrature phase relationship are generated. The Visi-Trak® High Resolution Sensor interpolates the first stage outputs to provide nearly continuous position sensing in each cycle.

Visi-Trak's high resolution, anti-aliasing sensors provide the capability to sense linear motion in rugged environments at position resolutions better than .001 inch at speeds in excess of 200 inches per second.

Visi-Trak® has been providing rugged, reliable, high-speed linear sensors, process monitors, hydraulic servo control systems and other advanced process technologies for over a quarter of a century through it's parent company Visi-Trak Worldwide, LLC in Cleveland, Ohio USA. To learn more about this new technology visit our web page. [www.visi-traksensors.com](http://www.visi-traksensors.com).

\*Patents Pending

Visi-Trak® is a registered trademark of Visi-Trak Worldwide, LLC



**Marketing Foundations, Inc.**

*Sales & Marketing Implementation*