



Bringing Science to the Surface™

July 7, 2009

Platypus Technologies, LLC
5520 Nobel Drive, Suite 100
Madison, WI 53711

For Immediate Release

Patent Issued by US Patent and Trademark Office

Madison, WI – Platypus Technologies, LLC a life sciences nanotechnology company, announced today that the U.S. Patent and Trademark Office has issued patent number 7,531,366, entitled “Bead-based Assays using a Liquid Crystal Reporter” to the company. The patent relates to a method for the specific capture of an analyte onto magnetic beads and subsequent reporting by use of liquid crystals. The issuance of this patent expands the applications for Platypus’ proprietary liquid crystal sensor technology that is suited for detection of biomolecules as well as organic and inorganic molecules. This new patent complements existing intellectual property that Platypus Technologies has licensed from the Wisconsin Alumni Research Foundation (WARF). According to Dr. Bharat Acharya, Director of Sensor Technology Development, “Issuance of this patent is a strong addition to our patent portfolio and also highlights the capabilities of our technology for a broad range of applications.”

About Platypus Technologies, LLC:

Platypus Technologies, LLC develops innovative products for the analytical and life sciences that utilize recent advances in nanotechnology and material science. The Company is developing a range of products, for diagnostic, environmental and laboratory applications, that derive from a proprietary platform technology utilizing liquid crystals for the rapid and low-cost detection of molecular interactions. Platypus Technologies has successfully launched several products in the Oris™ cell-based assay line that enable life science researchers to study cell migration; a process critical to a variety of *in vivo* processes including tumor cell metastasis, wound healing, and tissue regeneration.

For more information: Maria Perr, MBA, M.Sc.
Director of Marketing
Ph: 608.237.1270
mperr@platypustech.com