

**Press Release**

**For Immediate Release**

## **ADVANCED DIAMOND TECHNOLOGIES (ADT)**

Champaign, IL

### **ADVANCED DIAMOND TECHNOLOGIES RECEIVES WALL STREET JOURNAL'S SIXTH ANNUAL TECHNOLOGY INNOVATION AWARD**

Champaign, Illinois—(Business Wire)—September 11, 2006—Advanced Diamond Technologies, Inc. (ADT) is pleased to announce it is a recipient of the Wall Street Journal's Sixth Annual Technology Innovation Award as a Runner-Up in the category of Materials.

The Wall Street Journal received more than 600 applications from two dozen countries from which 12 category winners and 37 runners-up were selected. Technologies represented wide ranging categories including: medicine, wireless, security, consumer electronics, and semiconductors. The judges selected only technologies they deemed breakthrough from conventional methods.

“We are honored to be named a Runner-Up in the Materials category for our Ultrananocrystalline Diamond™ (UNCD™),” said ADT president Neil Kane. “The competition for this award was extremely intense, and we are humbled to receive such industry distinction.”

Sun Microsystems, HelioVolt, and Pfizer and Nektar Therapeutics took the top honor and other Runners-Up included Siemens, Corning, Seagate, IBM Research, HP Labs, and Fujitsu Labs.

An awards dinner is scheduled on October 17 to honor the achievements of the Sixth Annual Technology Innovation Awards recipients as part of the Dow Jones VentureWire's Emerging Ventures conference. Mr. Kane is also an invited conference speaker.

More award coverage appears in The Journal Report section of today's Wall Street Journal.

#### About Ultrananocrystalline Diamond

UNCD, synthesized in thin-film form using a patented growth process originally developed at Argonne National Laboratory, is known for its ability to seamlessly integrate with other materials. Comprised of diamond grains that are 3-5 nm in diameter—a billion-fold smaller in volume than in traditional diamond films—UNCD has many of the desirable characteristics associated with diamond, such as hardness, conductivity and inertness, as well as several distinctive properties, including mirror smoothness and low-temperature synthesis that is compatible with traditional semiconductor manufacturing processes.

#### About Advanced Diamond Technologies, Inc. ([www.thindiamond.com](http://www.thindiamond.com))

ADT is the world leader in developing and applying diamond films for industrial, electronic, mechanical, and medical applications. Formed in December 2003 to commercialize the UNCD

technology developed at Argonne, ADT is the licensee to the Argonne portfolio of application and process patents for synthesizing and using UNCD films.

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