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Carbon Design Innovations, Inc., Developer of Patented Process
for the Deterministic Manufacture of Carbon Nanotubes
Secures Angel Funding

*Investment will be used to launch family of probe products for
atomic force microscopy*

Burlingame, Calif., June 16, 2009 – [Carbon Design Innovations, Inc.](#) (C|D|I) today announced that it has raised \$400,000 in Series A funding from a group of private investors led by Vance Nau, company CEO. C|D|I has developed a patent pending process for the predictable commercial manufacture of carbon nanotube (CNT) devices. This process has the potential to open new markets and significantly expand the use and adoption rate of carbon nanotubes (CNTs) for a broad range of applications.

“CNTs have great promise. Yet, the inability to make them with pre-determined profiles has limited their widespread adoption, frustrating users and manufacturers alike,” said Nau. “C|D|I has developed a deterministic nanofabrication method and has the IP that can radically change that paradigm, making CNT technology commercially viable and opening new business opportunities.”



C|D|I will develop and produce a line of probe tools for atomic force microscopy (AFM) applications. The next big leap for AFM tools has been acknowledged to hinge on advancements in probe technology. CNT AFM Probes from C|D|I are engineered from the micro to the nanoscale with precise dimensions, angles and material properties offering longer lifetime, higher resolution and greater flexibility than existing solutions. Based on success at several beta sites, the company announced its initial products this week.

This investment will enable C|D|I to initiate sales and marketing efforts, ramp production of AFM probes and continue development of future products based on its methodology for the manufacture of CNT devices.

About Carbon Design Innovations

Carbon Design Innovations develops and manufactures carbon nanotube devices based on a patented, deterministic methodology. The company's initial focus is on manufacturing AFM probes.

The company was founded by AFM and CNT industry veteran and company president, Ramsey M. Stevens in January, 2008. Vance Nau, Ph.D. joined the company as CEO in July 2008. Nau has over 25 years experience in management at scientific instrumentation companies and recently led AFM manufacturer Molecular Imaging for five years until its successful acquisition by Agilent Technologies.

More information about Carbon Design Innovations is available at www.carbondesigninnovations.com, by sending an e-mail inquiry to info@cdi-nano.com, or by calling +1 650.697.7070.