

Media Contact: Gerry DeCuollo

TreadStone Technologies, Inc.
gdecuollo@treadstone-technologies.com
609-734-2368

TreadStone Technologies Hailed as New Jersey Technology Council "Success Story"

TreadStone Acknowledged for Innovation of "LiteCell™ Technology" Delivering Lighter, Lower-Cost, High Performance Fuel Cells

PRINCETON, New Jersey, April 28, 2008 – TreadStone Technologies™, a leading innovator of pivotal technologies for the hydrogen economy, returned to the 2008 NJTC Venture Conference as a success story – one year after winning the NJTC's award for "Electronics Company of the Year. The NJTC Venture Conference, one of the NJTC's three premier financing conferences, is an annual event for emerging technology companies to showcase innovative products and services.

TreadStone President and CEO Gerry DeCuollo spoke at the 2008 NJTC Venture Conference Awards Ceremony about the company's successes since winning the NJTC award in 2007. He spoke about the company's innovative LiteCell Technology, a new manufacturing design for lighter, lower-cost, high performance fuel cells.

DeCuollo said, "We're pleased to accept this distinguished NJTC recognition for our achievements in speeding to market new technologies like LiteCell that optimize the development, performance and out-put of fuel cell systems and hydrogen processing. Our continuing mission is to deliver new approaches that drive down the cost of delivering alternative energy sources, while increasing the energy out-put and applicability of new energy to processes and products that impact every-day living."

Recent TreadStone achievements include a December 2007 \$500,000 grant from the Edison Innovation R&D Fund and the New Jersey Commission on Science and Technology (NJCST). The Edison Innovation award supports further development of TreadStone's LiteCell technology. In addition NJCST awarded TreadStone a \$75,000 Technology Fellowship grant to support TreadStone's LiteCell technology as well as the company's HydroOSP™, a one-step hydrogen processing system.

- LiteCell Technology is an innovative and patent design for lighter weight, high performance, and low cost metal separator plate used in fuel cell stacks. LiteCell, enables fuel cell manufacturers to deliver lower cost fuel cell stacks that are 40-50% lighter than existing market available stacks, significantly improve performance while using corrosion-resistant commercially available metals.
- HydroOSP is a "one step" process for processing hydrogen. HydroOSP is based on a unique patented (applied for) electrochemical OSP that separates, purifies and compresses hydrogen gas from a mixed gas stream containing impurities... all in one step.

About the New Jersey Technology Council

The New Jersey Technology Council provides business support, networking opportunities, information, advocacy and recognition of technology companies and their leaders. Founded in 1996, NJTC's more than 1,000 member companies work together to support their own enterprises while advancing New Jersey's status as a leading technology center in the United States. Visit www.njtc.org and www.njtccommunity.org for more information.

About TreadStone Technologies

TreadStone Technologies, located in Princeton, New Jersey, was founded in March 2006 as a spin off from the world renowned Sarnoff Corporation, "the birthplace" of technologies that have changed the world. TreadStone has quickly emerged as a leading innovator of pivotal technologies for the hydrogen economy. The company's patented LiteCell and HydroOSP technologies optimize the development, performance and output of fuel cell systems and hydrogen processing. TreadStone's solutions speed the market adoption and application of more efficient fuel cell power systems and the low-cost, fast, efficient processing of hydrogen. TreadStone is also a participating company in the Applied Communication and Information Networking (www.acincenter.org) Camden Center for Entrepreneurship and Technology. For more information: www.treadstone-technologies.com.