

# Manhattan Scientifics Announces New Patent For MicroFuel Cell™ Power For Portable Electronics

Los Alamos, NM January 10, 2002 - Manhattan Scientifics, Inc. (MHTX) announced today that it has been issued a new patent covering the use and manufacturing of its MicroFuel Cell™ power devices (No. 6,326,097) for portable electronics. The patent issue coincides with the announcement by Department of Energy Secretary Spencer Abraham that detailed a new public and private partnership with the nation's auto manufacturers to promote the development of hydrogen as a primary fuel for cars and trucks.

The Manhattan Scientifics' patent will facilitate the integration of the MicroFuel Cell<sup>TM</sup> into a variety of consumer and industrial applications that include a portable and wearable charger for cellular phones, laptop computers, camcorders and power tools. This will allow greater performance, workability and convenience to users of these devices. The patent presents and discusses specific features of the configurations. The patent also covers processes used to manufacture the MicroFuel Cell devices.

Marvin Maslow, CEO of Manhattan Scientifics, said, "For over four years we have been a pioneer in identifying alternative sources of energy with an emphasis on small- to mid-range fuel cells. We have developed technology that has the potential and capacity to redefine consumer products in the years ahead. We are certainly encouraged by the administration's effort to lessen our dependence on foreign oil. This new patent provides Manhattan Scientifics with a competitive advantage, preserves our intellectual property and moves the MicroFuel Cell<sup>TM</sup> another step closer to commercialization."



## **About Manhattan Scientifics**

Manhattan Scientifics, Inc., http://www.mhtx.com, is located in Montreal Canada, New Mexico and New York City. It is developing and plans to acquire technologies in a variety of environmentally friendly energy and other people-friendly industries.

The foregoing press release contains forward-looking statements which are subject to risk and uncertainty which may be beyond the company's control.

Copies of Manhattan Scientifics' press releases and related investor information may be found at <a href="http://www.hawkassociates.com">http://www.hawkassociates.com</a> and <a href="http://www.americanmicrocaps.com">http://www.americanmicrocaps.com</a>.

An investment profile about Manhattan Scientifics may be found at <a href="http://www.hawkassociates.com/mhtx/profile.htm">http://www.hawkassociates.com/mhtx/profile.htm</a>.

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