



FOR IMMEDIATE RELEASE

April 23, 2008

PROTONEX RECEIVES ADDITIONAL \$1.62 MILLION TO EXTEND CAPABILITIES OF UNMANNED AERIAL VEHICLE PROPULSION SYSTEMS

DATELINE: SOUTHBOROUGH, MA; Protonex Technology Corporation (LSE: AIM: PTX and PTXU), a leading provider of advanced fuel cell power systems for portable, remote and mobile applications, today announces that it has received a \$1.62 million contract with the U.S. Naval Research Laboratory (NRL) for advanced development of high power fuel cell systems for small unmanned aerial vehicles (UAVs). This program expands upon Protonex' portfolio of UAV power system initiatives.

Protonex' work to date has proven the capabilities of the technology and the team has consistently achieved milestones for performance in this area," said Warren Schultz, Associate Superintendent, Chemistry Division, Naval Research Laboratory. "We have a real need for advanced power solutions to enable longer flight times and fuel cells show great potential to outperform batteries and other traditional power sources to meet this objective."

Development work under the program will focus on increasing power output of the company's Pulse™ UAV fuel cell platform and improving overall efficiency of the system. The advanced system will be integrated into a small NRL plane designed specifically for extended flight testing. The resulting hydrogen fuel cell system will be compatible with a variety of fuels, offer a very low noise profile and deliver up to four times the endurance of today's advanced batteries.

"We have had outstanding success in our previous collaborations with the NRL, and this new program to extend our work with UAVs validates those efforts. The team is excited to have this opportunity to continue to optimize the technology for long duration flights," commented Dr. Paul Osenar, Chief Technology Officer, Protonex. "In addition to the rapidly growing segment of electric UAVs designed for military and commercial missions, the power system developed under this program will address a wide variety of high power applications and will complement Protonex' other fuel cell products. We expect to leverage the outcome of this program to help us gain greater access to both our military and commercial target markets."

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Notes to Editors

About Protonex Technology Corporation

www.protonex.com

Protonex Technology Corporation develops and manufactures compact, lightweight and high-performance fuel cell systems for portable power applications in the ten to 1000-watt range. The Company's fuel cell systems are designed to meet the needs of military and original equipment manufacturer (OEM) customers for off-grid applications underserved by existing technologies by providing customizable, stand-alone portable power solutions and systems that may be hybridized with existing power technologies. The Company is headquartered in Southborough, Massachusetts.

This announcement includes statements which are, or may be deemed to be, "forward-looking statements". All statements other than statements of historical facts included in this announcement, including, without limitation, those regarding Protonex' financial position, business strategy, plans and objectives of management for future operations (including development plans and objectives relating to Protonex' products and services) are forward-looking statements. By their nature, such forward-looking statements involve known and unknown risks, uncertainties and other important factors that could cause the actual results, performance or achievements of Protonex to be materially different from future results, performance or achievements expressed or implied by such forward-looking statements. These factors include but are not limited to those described in the Admission Document issued in connection with the Company's admission to AIM.

Forward-looking statements may and often do differ materially from actual results. Any forward-looking statements in this announcement speak only as at the date of this announcement and are subject to risks relating to future events and other risks, uncertainties and assumptions relation to Protonex' operations, results of operations, growth strategy and liquidity.