

Environmental Tectonics Corporation Announces that Anousheh Ansari
to Simulate Space Launch
at NASTARSM Center's Inaugural Training Program
*World's first private female space explorer to ensure programs
offer authentic, realistic experience*

SOUTHAMPTON, PA – March 26, 2007 — Environmental Tectonics Corporation (AMEX:ETC) (“ETC” or the “Company”) today announced that the world’s first private female space explorer, Anousheh Ansari, has agreed to participate in the inaugural Space Launch Training program of the National Aerospace Training and Research (NASTAR) Center in Southampton, PA. Scheduled for Oct. 2-4, the center’s first training program will commence operations to train both passengers and pilots for spaceflight.

NASTARSM Center’s new training programs include space launch simulations with realistic G forces, real-world visuals and authentic cockpit or cabin modeling. In addition to serving space launch customers, NASTAR Center will offer tactical flight training for military pilots, both U.S. and international; civilian pilot training in situational awareness and upset recovery; support to researchers in gravitational physiology, human factors, equipment validation, and other applications requiring a high-G environment; and “serious entertainment.”

William F. Mitchell, President and Chairman of ETC, stated, “We are proud to offer these unique capabilities to the aerospace industry and general business community. And we are very pleased that Anousheh Ansari has agreed to participate in our inaugural Space Launch Training. Her experiences of traveling to and spending time aboard the International Space Station will help us refine our programs to be as authentic as possible.”

On Sept. 18, 2006, Ansari blasted off from Kazakhstan on board a Russian Soyuz capsule to become the first astronaut of Iranian descent, the first private female space explorer and the fourth person to buy a ticket to space from Space Adventures. After two days orbiting the Earth, Ansari and her fellow crewmembers docked with the International Space Station. She spent the next eight days on board as an active member of the crew.

An active proponent of world-changing technologies, Ansari has been immersed in the space industry for years. She rallied her family to provide the title sponsorship for the Ansari X PRIZE. This \$10 million prize became the catalyst for a new era in private space travel. The prize was awarded to Burt Rutan in 2004 for the first non-governmental launch of a reusable manned spacecraft into space. Ansari is a successful entrepreneur who now serves as chairman and co-founder of Prodea Systems (www.prodeasystems.com), a company providing a solution that will help consumers realize the full potential of their digital homes. In addition, Ansari actively pursues ways to enable social entrepreneurs to bring about radical change globally. For more information, visit www.anoushehansari.com.

NASTAR Center is a world-class full-service facility that houses state-of-the-art equipment and professional staff to support the training and research needs of the aerospace community, including military aviation (fixed and rotary wing), civil aviation (fixed and rotary wing), space travel (government and private) and research support and data collection. NASTAR Center's equipment and programs are highly modular and flexible and therefore able to accommodate a wide range of requirements.

ETC designs, develops, installs and maintains aircrew training systems, public entertainment systems, process simulation systems (sterilization and environmental), clinical hyperbaric systems, environmental testing and simulation systems, and related products for domestic and international customers.

This press release may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 as amended, and Section 21E of the Securities Exchange Act of 1934. We have based these forward-looking statements on our current expectations and projections about future events. These forward-looking statements are subject to known and unknown risks, uncertainties and assumptions about the Company that may cause our actual results, levels of activity, performance or achievements to be materially different from any other future results, levels of activity, performance or achievements expressed or implied by such forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "may", "will", "should", "could", "would", "expect", "plan", "anticipate", "believe", "estimate", "continue", or the negative of such terms or similar expressions. Factors that might cause or contribute to such a discrepancy include, but are not limited to, contract cancellations, failure to obtain new contracts, political unrest in customer countries, unfavorable results in litigation, general economic conditions, and those issues identified from time to time in our Securities and Exchange Commission filings and other public documents, including, without limitation, our Annual Report on Form 10-K for the fiscal year ended February 24, 2006.

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