



EMERGING TECHNOLOGY FUND (ETF)

"In Texas, we understand that high-tech companies don't just happen overnight but are a product of forethought, sound vision and planning, and strategic investments by both the public and private sectors. Through our Emerging Technology Fund, we are bringing the best scientists and researchers to Texas, attracting high-tech jobs and helping start-up companies get off the ground faster." – Gov. Rick Perry

The Emerging Technology Fund (ETF), created by the Texas Legislature in 2005 at the urging of Gov. Perry, provides Texas with an unparalleled advantage by expediting the development and commercialization of new technologies, and by recruiting the best research talent in the world. Matching and commercialization funds coupled with additional federal and outside investments mean new technology is emerging in Texas. The ETF was re-authorized by the 80th Texas Legislature, making more than \$185 million available during the 2008-09 biennium.

The program works through partnerships between the state, institutions of higher education and private industry to focus greater attention on the research, development, and commercialization of emerging technology. There are seven Regional Centers of Innovation and Commercialization (RCIC) and one Texas Life Science Center to serve stakeholders throughout the state in the following three areas:

- **Top Talent Acquisition:** For acquisition of "research superiority" for Texas higher education institutions, e.g., attracting additional, established, "high profile" researchers as faculty;
- **Commercialization Awards:** Provides selected, early-stage investments in new, technology-based, private entrepreneurial entities that collaborate with public or private institutions of higher education in Texas, and which, if successful, may provide significant economic benefit to the state; and
- **Matching Awards:** For applied technology research and development projects that meet a national challenge and leverage federal, and or industry funding.

What are some of the key components of the ETF?

The ETF brings new ideas and products to the marketplace today. This innovation and the commercialization will have a long-term profound impact on Texas.

Priority is given to emerging technology projects that will enhance Texas' global competitiveness – that are collaborative and leverage both critical expertise and financial resources. Not only will these ETF investments demonstrate economic benefits but also result in significant medical and or scientific breakthroughs which will improve people's lives.

Recipients commit to work in a collaborative environment and support Texas economic development by growing their business in Texas and providing a return on the State of Texas' investment.

AWARDS

To date, the ETF has allocated more than \$100 million in grant funds to Texas companies and universities.

Awards to date:

Bauhaus – San Antonio
Bellicum Pharmaceuticals, Inc. – Houston
Carbon Nanotubes – Houston
CardioSpectra – San Antonio
CorInnova – College Station
Endothelix – Houston
Future Gen – (statewide)
Global Contours Ltd. – Rockwell
Hanson Robotics – Richardson
itRobotics – Stafford
Laser Tissue Welding – Humble
Lynntech Inc. – College Station
Molecular Imprints – Austin
Molecular LogiX, Inc. – The Woodlands
Monebo – Austin
Nanocomposites – Humble
NanoCoolers, Inc. – Austin
NanoSpectra – Houston
National Trauma Institute – San Antonio
Optisense Network, Inc. – Bridgeport
OrthoAccel – Houston
Photodigm Inc. – Richardson
Plx Pharma, Inc. – Houston
PrincipleSoft Inc. – Plano
Quantum Logic Devices – Austin
Resonant Sensors Inc. – Arlington
SNR Labs, Inc. – Richardson
SecureOrigins Inc. – El Paso
Sematech, DARPA Grant – Austin
Seno Medical – San Antonio
StarVision Technologies – College Station
Texas A&M University (biofuel research) – College Station
Texas A&M University's Texas Institute for Preclinical Studies – College Station
Texas Tech University, Dr. Thea Wilkins – Lubbock
Thrombo Vision – Houston
University of North Texas Health Science Center – Fort Worth
University of Texas at Austin, SWAN
University of Texas at Austin
University of Texas at Dallas
University of Texas at Arlington
University of Texas at San Antonio, DARPA
University of Texas at San Antonio, Dr. Sandu
University of Texas at Tyler
University of Texas Health Science Center, Dr. Mauro Ferrari – Houston
Visualase, Inc. – Houston
Xilas Medical – Houston
Xtreme Power, Inc. – Kyle

Regional Centers for Innovation and Commercialization

The State of Texas is divided into seven geographic regions, each designated to have a Regional Center for Innovation and Commercialization (RCIC) to manage regional access to the fund. An eighth center, the Texas Life Science Center, was designated to focus statewide on applications in life sciences and biotechnology.

RCICs receive applications for ETF awards each calendar quarter from companies within their regions. The RCICs then evaluate the applications and make recommendations to the statewide ETF Advisory Committee. After additional evaluation, this committee of 17 individuals makes funding recommendations to the governor, lieutenant governor and speaker of the house, who finally determine awards. Subsequently, the RCICs assist the awarded companies with commercialization activities and monitor their conformance to their contracts with the state. For RCIC contact information, visit www.emergingtechfund.com.



For more information on the Emerging Technology Fund contact:

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