



# Texas Emerging Technology Fund

## Research Superiority (F) & Research Matching (E) Grants

| Research Superiority (F)                                |                |                                    |                      |                      |                             |        |
|---|----------------|------------------------------------|----------------------|----------------------|-----------------------------|--------|
| University  | Industry       | Industry Collaboration             | Industry             | Grant                | Region                      | Date   |
| University of Houston - Center for Translational Injury | Life Science   | Memorial Herman Hospital-TexShield | \$ 6,000,000         | \$ 5,000,000         | Gulf Coast                  | May-08 |
| Texas A&M - Texas Institute for Preclinical Studies     | Life Science   | Research Valley Partnership        | \$ 15,000,000        | \$ 6,000,000         | Gulf Coast                  | Jun-07 |
| University of Texas - Tyler - TXAIRE                    | Energy         | Siemens-Trane                      | \$ 2,825,000         | \$ 3,750,000         | North Texas                 | Mar-07 |
| University of North Texas HSC                           | Energy         | Pre-Industry Match                 |                      | \$ 2,275,000         | North Texas                 | Feb-07 |
| University of Texas - Austin Neuroscience Imaging       | Life Science   | Pre-Industry Match                 |                      | \$ 3,500,000         | Central Texas               | Dec-06 |
| Texas Tech  | Nanophotonics  | Targeted Private Endowment         | \$ 2,000,000         | \$ 2,000,000         | West Texas                  | Dec-06 |
| SWAN (NRI-UTD-UTA-UT Austin)                            | Nanotechnology | Texas Instruments-NERC             | \$ 10,000,000        | \$ 10,000,000        | North Texas & Central Texas | Sep-06 |
| Texas Tech - Agricultural Genomics and Biotechnology    | Biotechnology  | Pre-Industry Match                 |                      | \$ 1,949,000         | West Texas                  | Jun-06 |
| University of Texas - San Antonio                       | IT             | Pre-Industry Match                 |                      | \$ 3,750,000         | South Texas                 | Jun-06 |
| Texas A&M - Applied Genomics                            | Biotechnology  | Targeted Private Endowment         | \$ 5,000,000         | \$ 5,000,000         | Gulf Coast                  | Jun-06 |
| Alliance for Nanohealth - UTHSC, UH, Rice, A&MHSC       | Nanomedicine   | Pre-Industry Match                 |                      | \$ 2,500,000         | Gulf Coast                  | Jun-06 |
| <b>Total:</b>   |                |                                    | <b>\$ 40,825,000</b> | <b>\$ 45,724,000</b> |                             |        |

| Research Matching (E)                                 |                 |                                 |                      |                      |                                  |        |
|---|-----------------|---------------------------------|----------------------|----------------------|----------------------------------|--------|
| Recipients Name                                       | Industry        | Collaboration                   | Industry             | Grant                | University Partner               | Date   |
| FUSION  | Semiconductor   | COSAR                           | \$ 6,000,000         | \$ 5,000,000         | UT Austin, UT Tyler, UTD & UTSW  | Feb-08 |
| Alliance for Higher Education                         | Nanotechnology  | DARPA                           | \$ 7,474,000         | \$ 4,700,000         | UNT, UTD, & TAMU                 | Feb-08 |
| National Trauma Institute                             | Life Science    | DoD Combat Casualty Care        | \$ 3,800,000         | \$ 3,800,000         | UTHSC SA & H, TAMU, UTSA, & UTMB | Nov-07 |
| Texas A&M   | Energy          | General Atomics, DARPA, US Army | \$ 4,025,000         | \$ 4,025,000         | TAES                             | Sep-07 |
| Center for Commercialization of Electric Technologies | Energy          | CNP, TXU, EPRI, DOE, & ERCOT    | \$ 515,000           | \$ 500,000           | TEES, UT Austin, & UT Arlington  | May-07 |
| Global Contours                                       | Defense         | NSF & DoD                       | \$ 2,600,000         | \$ 950,000           | UNT, UTD, & TSTC                 | Feb-07 |
| UT - Austin NRI & SWAN                                | Nanotechnology  | TI, NREC, & NASA                | \$ 1,850,000         | \$ 1,750,000         | UT Austin, UTD, TAMU, & Rice     | Jan-07 |
| University of Texas San Antonio HSC                   | Nanoelectronics | Darpa & NIH                     | \$ 6,950,000         | \$ 4,100,000         | UTHSC San Antonio                | Oct-06 |
| TxRailroad Commission - FutureGen                     | Energy          | DoE                             |                      | \$ 3,500,000         | NA                               | Aug-06 |
| Carbon Nanotubes                                      | Nanotechnology  | NIST                            | \$ 3,500,000         | \$ 975,000           | Rice University                  | Jul-06 |
| Sematech  | Semiconductor   | DARPA                           | \$ 5,000,000         | \$ 5,000,000         | UT Sytems & TSU                  | May-06 |
| Lynntech, Inc.  | Energy          | Air Force SBIR                  | \$ 600,000           | \$ 600,000           | TAMU                             | Apr-06 |
| <b>Total:</b>   |                 |                                 | <b>\$ 26,264,000</b> | <b>\$ 20,725,000</b> |                                  |        |

| Grants - By Sector (E) & (F) |                 |                         |  |
|------------------------------|-----------------|-------------------------|--|
| Deals                        | Sector          | Investment              |  |
| 4                            | Life Science    | \$ 18,300,000           |  |
| 4                            | Energy          | \$ 10,650,000           |  |
| 2                            | Nanotechnology  | \$ 10,975,000           |  |
| 2                            | Biotechnology   | \$ 6,949,000            |  |
| 1                            | Semiconductor   | \$ 5,000,000            |  |
| 1                            | Nanoelectronics | \$ 4,100,000            |  |
| 1                            | IT              | \$ 3,750,000            |  |
| 1                            | Nanomedicine    | \$ 2,500,000            |  |
| 1                            | Nanophotonics   | \$ 2,000,000            |  |
| 1                            | Defense         | \$ 950,000              |  |
| <b>18</b>                    | <b>Total</b>    | <b>\$ 65,174,000.00</b> |  |

| Grants - By Region (E) & (F) |               |                         |  |
|------------------------------|---------------|-------------------------|--|
| Number of Deals              | Region        | Value                   |  |
| 6                            | Gulf Coast    | \$ 20,075,000.00        |  |
| 4                            | North Texas   | \$ 11,975,000.00        |  |
| 3                            | South Texas   | \$ 11,650,000.00        |  |
| 3                            | West Texas    | \$ 5,974,000.00         |  |
| 2                            | Central Texas | \$ 13,500,000.00        |  |
| 1                            | Trans Pecos   | \$ 2,000,000.00         |  |
| <b>17</b>                    | <b>Texas</b>  | <b>\$ 65,174,000.00</b> |  |

## Regional Centers of Innovation and Commercialization

**West Texas Regional CIC**  
Steve Anderson, 806-745-3973 Ext. 273  
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**North Texas Regional CIC**  
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**El Paso/Trans-Pecos Regional CIC**  
Beto Pallares or Pablo Salcido, 915-613-2478  
Email: [beto@beto.cc](mailto:beto@beto.cc)

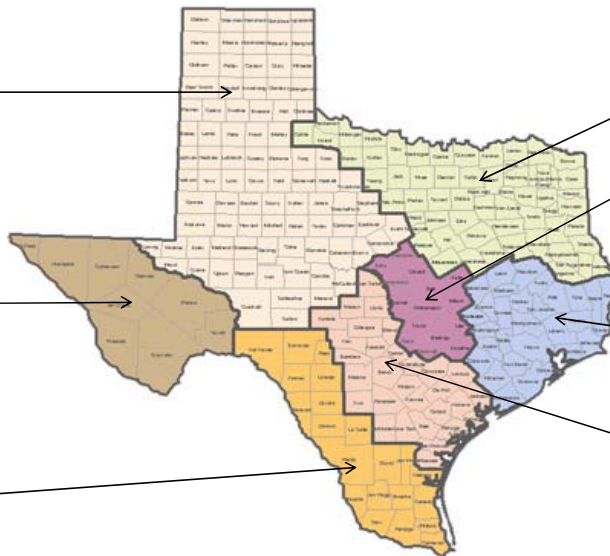
**Central Texas Regional CIC**  
Susan Davenport, 512-322-5667  
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**Gulf Coast Regional CIC**  
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**Rio Grande Regional CIC**  
Fernando Gonzalez, 956-973-8600 or 800-478-1770  
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**South Texas Regional CIC**  
Jim Poage, 210-458-2523  
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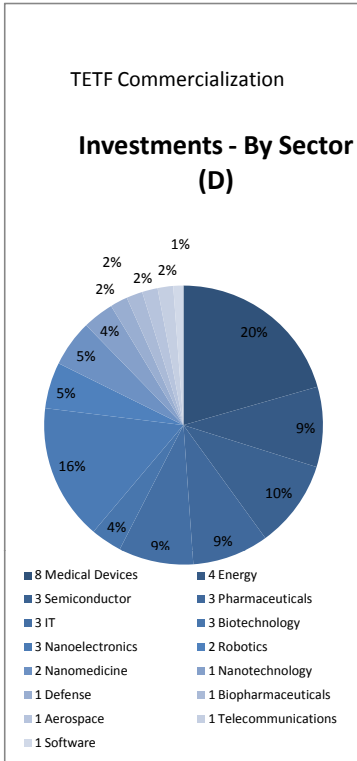
**Texas Life Science Regional Center of Innovation**  
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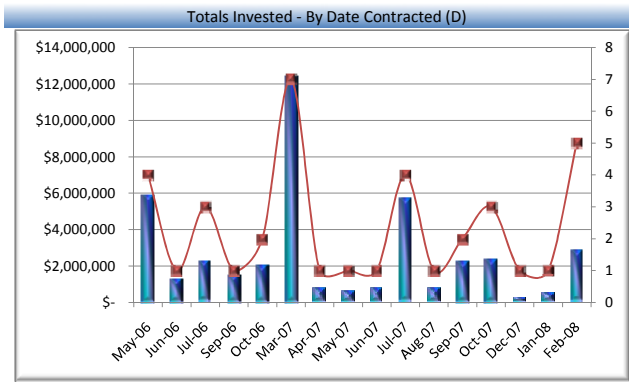
## Commercialization Investments (D) - By Contract



| Recipients Name          | Industry           | Investment           | Region        | Date      |
|--------------------------|--------------------|----------------------|---------------|-----------|
| MicroTransponder         | Nanomedicine       | \$ 1,380,000         | North Texas   | 28-Feb-08 |
| Xitronix                 | Semiconductor      | \$ 500,000           | Central Texas | 27-Mar-08 |
| Net Watch Solutions      | IT                 | \$ 500,000           | North Texas   | 26-Feb-08 |
| TXL Group*               | Energy             | \$ 150,000           | Trans Pecos   | 25-Feb-08 |
| Texas Piezoelectric      | Energy             | \$ 250,000           | North Texas   | 15-Feb-08 |
| Halsa Pharmaceuticals*   | Pharmaceuticals    | \$ 250,000           | Gulf Coast    | 3-Dec-07  |
| StarVision               | Aerospace          | \$ 750,000           | Gulf Coast    | 30-Oct-07 |
| OrthoAccel               | Medical Devices    | \$ 750,000           | Gulf Coast    | 29-Oct-07 |
| Falcon International     | Defense            | \$ 850,000           | West Texas    | 23-Oct-07 |
| Bellicum Pharmaceuticals | Pharmaceuticals    | \$ 1,450,000         | Gulf Coast    | 27-Sep-07 |
| SNRLabs Corporation      | IT                 | \$ 750,000           | North Texas   | 26-Sep-07 |
| Visualase                | Biotechnology      | \$ 750,000           | Gulf Coast    | 9-Aug-07  |
| Laser Tissue Welding     | Biotechnology      | \$ 160,000           | Gulf Coast    | 31-Jul-07 |
| Seno Medical             | Medical Devices    | \$ 2,000,000         | South Texas   | 20-Jul-07 |
| Secure Origins           | IT                 | \$ 2,000,000         | Trans Pecos   | 16-Jul-07 |
| Thrombo Vision           | Medical Devices    | \$ 1,500,000         | Gulf Coast    | 3-Jul-07  |
| PrincipleSoft            | Telecommunications | \$ 750,000           | North Texas   | 26-Jun-07 |
| Resonant Sensors         | Biotechnology      | \$ 600,000           | North Texas   | 18-May-07 |
| Nanocoolers              | Nanoelectronics    | \$ 3,000,000         | Central Texas | 5-Mar-07  |
| Photodigm                | Semiconductor      | \$ 749,829           | North Texas   | 26-Apr-07 |
| Xtreme Power             | Energy             | \$ 2,000,000         | Central Texas | 27-Mar-07 |
| PLx Pharma               | Pharmaceuticals    | \$ 2,000,000         | Life Sciences | 27-Mar-07 |
| Quantum Logic Devices    | Nanoelectronics    | \$ 600,000           | Central Texas | 27-Mar-07 |
| Molecular Logix          | Biopharmaceuticals | \$ 794,520           | Life Science  | 20-Mar-07 |
| OptiSense                | Energy             | \$ 1,500,000         | North Texas   | 5-Mar-07  |
| Monebo                   | Medical Devices    | \$ 500,000           | Central Texas | 23-Oct-06 |
| Hanson Robotics          | Robotics           | \$ 1,500,000         | North Texas   | 18-Oct-06 |
| NanoComposites           | Nanotechnology     | \$ 1,500,000         | Gulf Coast    | 20-Sep-06 |
| Endothelix               | Medical Devices    | \$ 1,000,000         | Gulf Coast    | 18-Jul-06 |
| Bauhaus                  | Software           | \$ 500,000           | South Texas   | 5-Jul-06  |
| itRobotics               | Robotics           | \$ 750,000           | Gulf Coast    | 5-Jul-06  |
| NanoSpectra              | Nanomedicine       | \$ 1,250,000         | Gulf Coast    | 12-Jun-06 |
| Corlnnova                | Medical Devices    | \$ 500,000           | Gulf Coast    | 31-May-06 |
| Molecular Imprints       | Semiconductor      | \$ 3,000,000         | Central Texas | 30-May-06 |
| CardioSpectra            | Medical Devices    | \$ 1,350,000         | South Texas   | 26-May-06 |
| Diabetica Solutions      | Medical Devices    | \$ 1,000,000         | South Texas   | 25-May-06 |
| <b>Total:</b>            |                    | <b>\$ 38,834,349</b> |               |           |

**Investments - By Sector (D)**

| Deals | Sector             | Investment   |
|-------|--------------------|--------------|
| 8     | Medical Devices    | \$ 8,600,000 |
| 4     | Energy             | \$ 3,900,000 |
| 3     | Nanoelectronics    | \$ 6,600,000 |
| 3     | Semiconductor      | \$ 4,249,829 |
| 3     | Pharmaceuticals    | \$ 3,700,000 |
| 3     | IT                 | \$ 3,630,000 |
| 3     | Biotechnology      | \$ 1,510,000 |
| 2     | Robotics           | \$ 2,250,000 |
| 2     | Nanomedicine       | \$ 2,250,000 |
| 1     | Nanotechnology     | \$ 1,500,000 |
| 1     | Defense            | \$ 850,000   |
| 1     | Biopharmaceuticals | \$ 794,520   |
| 1     | Aerospace          | \$ 750,000   |
| 1     | Telecommunications | \$ 750,000   |
| 1     | Software           | \$ 500,000   |



**Investments - By Round (D)**

| Round | Value            |
|-------|------------------|
| 1     | \$ 7,100,000.00  |
| 2     | \$ 2,250,000.00  |
| 3     | \$ 9,000,000.00  |
| 4     | \$ 11,654,349.00 |
| 5     | \$ 5,000,000.00  |
| 6     | \$ 3,450,000.00  |
| 7     | \$ 2,000,000.00  |
| 8     | \$ 1,380,000.00  |

**Investments - By Region (D)**

| Number of Deals | Region        | Value            |
|-----------------|---------------|------------------|
| 12              | Gulf Coast    | \$ 10,610,000.00 |
| 8               | North Texas   | \$ 7,979,829.00  |
| 6               | Central Texas | \$ 12,600,000.00 |
| 4               | South Texas   | \$ 4,850,000.00  |
| 2               | Life Science  | \$ 2,794,520.00  |
| 2               | Trans Pecos   | \$ 2,150,000.00  |
| 1               | West Texas    | \$ 850,000.00    |

\* Represent Pre-Seed investments with \$1,000,000 encumbered, further investment is based on successful accomplishment of milestones