# Kentucky SBIR-STTR Matching Funds Program Grants

**(112 Grants- to Date $26,809,120 in State Funding, Total all Rounds Combined)**

Green Color Denotes Phase 2 Awards

| | Award Date | Company | Title | Focus Area | Federal Agency | Award Phase | Matching Grant |
|---|---|---|---|---|---|---|---|
| 112 | 7/1/2011 | ATI, Inc. | ATI's New Aluminum Alloy Weld Wire Development | Materials and Advanced Manufacturing | DOD | Phase 1 | $98,748 |
| 111 | 7/1/2011 | 3H Company, LLC | Split Amine Absorption for CO2 Capture from Post Combustion Flue Gas of Coal Fired Power Plants | Environmental and Energy Technologies | NSF | Phase 2 | $232,212 |
| 110 | 7/1/2011 | Advanced Genomic Technologies, LLC | Generating Sporadic Alzheimer's Disease Transgenic Mice as a Preclinical Animal Model | Human Health and Development | NIH | Phase 2 | $500,000 |
| 109 | 4/1/2011 | nGimat, LLC | Scale-up of Nanopowder Manufacturing Via Cost-Effective, Low Carbon-Footprint Process | Material Science and Advanced Manufacturing | NSF | Phase 2 | $375,758 |
| 108 | 4/1/2011 | Orthopeutics, LP | Injectable Tissue Revitalization Research for Degenerative Disc Disease and Damaged Tendons and Ligaments. | Human Health and Development | NIH | Phase 2 | $359,400 |
| 107 | 4/1/2011 | NaugaNeedles, LLC | Business Development/Applications Development for High Aspect Ratio Metallic AFM Probes | Material Science and Advanced Manufacturing | DOE | Phase 2 | $500,000 |
| 106 | 2/1/2011 | Alkymos, Inc. | Complementary work to support development of a device to remove aluminum from TPN solution | Human Health and Development | NIH | Phase 2 | $500,000 |
| 105 | 2/1/2011 | Advanced Energy Materials | New Materials for Large Scale Lithium Ion batteries and Dye Sensitized Solar Cells | Environmental and Energy Technologies | NSF | Phase 1 | $150,000 |
| 104 | 2/1/2011 | Alcomed, Inc. | Naloxone Nasal Spray Administration, Patent and Business Plan Development | Human Health and Development | NIH | Phase 1 | $150,000 |
| 103 | 2/1/2011 | Scout Diagnostics | Commercialization of an in vitro Diagnostic for Alzheimer's Disease and Mild Cognitive Impairment | Biosciences | NIH | Phase 2 | $435,600 |

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| 102 | **2/1/2011** | **Global Quality Corp** | **NetSafe Version 2 – Field Testing, Enhancement and Integration of the NetSafe Version 1 Software at Kentucky Water Utilities Resulting in a Robust Potable Water Contaminant Warning System, Improved Water Quality Management and Energy Usage Reduction** | **Information Technology and Communications** | **Army (DOD)** | **Phase 2** | **$364,990** |
| 101 | **2/1/2011** | **Louisville Biosciences, Inc.** | **Operational, Regulatory and Partnership Milestones to Test Drive Commercialization** | **Biosciences** | **NIH** | **Phase 2** | **$249,913** |
| 100 | **2/1/2011** | **Bexion Pharmaceuticals, Inc.** | **SapC-DOPS nanovesicles for treating Glioblastoma Multiforma** | **Human Health and Development** | **NIH** | **Phase 2** | **$500,000** |
| 99 | **11/1/2010** | **Transposagen Biopharmaceuticals, Inc.** | **A novel high-throughput and cost-effective platform utilizing mobile DNA elements (transposons) to knockout the entire rat genome** | **Biosciences** | **NIH** | **Phase 2** | **$499,936** |
| 98 | 11/1/2010 | ParaTechs Corp. | A nonsurgical transfer device for genetically modified rodents. | Human Health and Development | NIH | Phase 1 | $111,002 |
| 97 | 11/1/2010 | customKYnetics, Inc. | Phase 1 Match for Concurrent Upper/Lower Extremity SCI Exercise with Stimulation | Human Health and Development | NIH | Phase 1 | $147,783 |
| 96 | 11/1/2010 | NuForm Materials, LLC | Developing Ceramics Recycled from Coal Combustion Ash for Use in Polyurethane Foam Insulating Materials | Materials Science and Advanced Manufacturing | NSF | Phase 1 | $149,996 |
| 95 | **11/1/2010** | **SureGene, LLC** | **Genomic Biomarkers for Neuropsychiatric Illnesses** | **Human Health and Development** | **NIH** | **Phase 2** | **$365,579** |
| 94 | 11/1/2010 | InfoBeyond Technology | Implementing the Network Coding and Network Tomograhpy (NCNT) Algorithms for Dynamic Airborne Networks | Information Technology and Communications | DOD (Air Force) | Phase 1 | $99,000 |
| 93 | **11/1/2010** | **Exatherm** | **A company dedicated to Hyperthermic Cancer Therapies** | **Human Health and Development** | **NIH** | **Phase 2** | **$500,000** |
| 92 | **7/1/2010** | **Advanced Dynamics, Inc.** | **Variational Asymptotic Beam Section Analysis, VABS Enabled Integrated Design Environment (IDE) for Efficient High-Fidelity Composite Rotor Blade and Wing Section Design** | **Information Technology and Communications** | **DOD (Army)** | **Phase 2** | **$364,999** |

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| 91 | 7/1/2010 | Vindico NanoBioTechnologies, Inc. | Fully Biodegradable Polymersome-encapsulated Hemoglobin as a Novel Nanoparticle-based Oxygen Therapeutic | Health and Human Development | NIH | Phase 1 | $100,000 |
| 90 | 7/1/2010 | Advanced Genomic Technologies, LLC | Generating accelerated aging biomarkers towards an Alzheimer's disease diagnostic: the animal study. | Biosciences | NIH | Phase 1 | $100,000 |
| 89 | 7/1/2010 | Talon Technologies, LLC | High Performance Flexible Conduit for use with the Army's Rapidly Installed Fuel Transfer System (RIFTS) | Materials Science and Advanced Manufacturing | Army (DOD) | Phase 1 | $99,996 |
| 88 | **7/1/2010** | **3H Company, LLC** | **Split Amine Absorption for CO2 Capture from Post Combustion Flue Gas of Coal Fired Power Plants** | **Environmental and Energy Technologies** | **NSF** | **Phase 2** | **$267,786** |
| 87 | **7/1/2010** | **Orthopeutics** | **Injectable tissue revitalization research for degenerative disc disease** | **Biosciences** | **NIH** | **Phase 2** | **$408,000** |
| 86 | **7/1/2010** | **nGimat-KY** | **nGimat Battery Nanomaterials Manufacturing Research and Development** | **Materials Science and Advanced Manufacturing** | **DOE** | **Phase 2** | **$500,000** |
| 85 | 3/1/2010 | NaugaNeedles, LLC | Batch Fabrication of High Aspect Ratio Metallic AFM Probes | Materials Science and Advanced Manufacturing | NSF | Phase 1 | $100,000 |
| 84 | 3/1/2010 | Atkins and Pearce | Advanced Fabric Constructions that Improve Success Rates for Land Reclamation Efforts | Environmental and Energy Technologies | NSF | Phase 1 | $99,983 |
| 83 | 3/1/2010 | Oraceuticals, Inc. | Anti-Inflammatory Activity form the Pecan Carya Illinoinensis | Biosciences | NIH | Phase 1 | $100,000 |
| 82 | 3/1/2010 | Vision Dynamics, Inc. | Nanocomposite Deposition Using Roll-to-Roll Manufacturing Techniques | Materials Science and Advanced Manufacturing | DOE | Phase 1 | $100,000 |
| 81 | **3/1/2010** | **TiER1 Performance Solutions, LLC** | **Accelerated Learning for Cyber Insider Threat Reduction (XL-CITR)** | **Information Technology and Communications** | **DOD (AF)** | **Phase 2** | **$395,000** |
| 80 | **1/1/2010** | **Topasol, LLC** | **Anti-Reflective Abrasion-Resistant Optical Nanocoatings** | **Materials Science and Advanced Manufacturing** | **NSF** | **Phase 2** | **$251,000** |
| 79 | **1/1/2010** | **Pharmacogenetics Diagnostic Laboratory, LLC** | **Development of a Personalized Medical Interface for the Safe and Effectvie Treatmnet of Patients Undergoing Warfarin Therapy** | **Biosciences** | **NIH** | **Phase 2** | **$375,000** |

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| 78 | **1/1/2010** | **NuForm Materials, LLC** | **Scaling Up the Production of NuForm Materials' Ash derived Ceramics** | **Materials Science and Manufacturing** | **NSF** | **Phase 2** | **$314,000** |
| 77 | **1/1/2010** | **SCR, Inc.** | **Patient Friendly Drvier for Counterpulsation Therapy** | **Health and Human Development** | **NIH** | **Phase 2** | **$430,000** |
| 76 | **1/1/2010** | **ApoImmune, Inc.** | **ApoVax104-HPV as a Novel Therapeutic Vaccine for Cervical Cancer** | **Biosciences** | **NIH** | **Phase 2** | **$430,000** |
| 75 | 1/1/2010 | Four Tigers, LLC | Development and Optimization of Blackberry Chewing gum for Prevention and Treatment of Gingivitus | Human Health and Development | NIH | Phase 1 | $100,000 |
| 74 | 1/1/2010 | 3H Company | Amine Degradation Study Split Amine Absorbent for CO2 Capture from Post Combustion Flue Gas of Coal Fired Power Plants | Environmental and Energy Technologies | DOE | Phase 1 | $99,989 |
| 73 | 1/1/2010 | Transposagen Biopharmaceuticals, Inc. | Rapid Production of high-value rat models of colorectal cancer (CRC) through a combination of transposon-based technology and site-specific mutagenesis technologies | Human Health and Development | NIH | Phase 1 | $100,000 |
| 72 | 1/1/2010 | NaugaNeedles, LLC | Expediting the Commercialiation of Ultra-Soft Atomic Force Microscope (USAFM) Technology | Materials Science and Manufacturing | NIH | Phase 1 | $100,000 |
| 71 | **10/1/2009** | **SureGene, LLC** | **Genomi Biomarkers for Neuropsychiatric Illnesses** | **Human Health and Development** | **NIH** | **Phase 2** | **$361,939** |
| 70 | **10/1/2009** | **EndoProtech, Inc.** | **Commercialization of Anti-Complement Therapy for Ischemia Reperfusion Injury** | **Human Health and Development** | **NIH** | **Phase 2** | **$270,000** |
| 69 | **10/1/2009** | **Vision Dynamcis, LLC** | **Optical Nanocomposite Production Scale-Up** | **Materials Science and Manufacturing** | **NSF** | **Phase 2** | **$250,000** |
| 68 | 10/1/2009 | Louisville Biosciences, Inc. | Establish Kentucky R&D Facilities to Develop a Prototype Autoimmune Disease Test | Biosciences | NSF | Phase 1 | $99,801 |
| 67 | **10/1/2009** | **Adaptive Intelligent Systems, Inc.** | **A Modified Gas Metal Arc Welding, GMAW, System for Distortion Reduction and Travel Speed Increase through Separate Heat Input and Deposition Rate Control** | **Materials and Advacned Manufacturing** | **Navy** | **Phase 2** | **$449,966** |

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| 66 | 6/1/2009 | Advanced Dynamics, Inc. | Towards Efficient Viscous Modeling Based On Cartesian Methods for Automated Flow Simulation | Information Technology and Communications | NASA | Phase 1 | $99,917 |
| 65 | 5/1/2009 | ParaTechs Corp. | Potent Antimicrobial Peptides from Carrion Beetles | Human Health and Development | NIH | Phase 1 | $100,000 |
| 64 | 4/1/2009 | Transposagen Biopharmaceuticals, Inc. | Combining mobile DNA Technology with Site-Specific Mutagenesis Technology | Biosciences | NIH | Phase 1 | $100,000 |
| 63 | 4/1/2009 | NeoCytex Biopharmaceuticals, Inc. | Neuroreplacment Drug therapy for Parkinson's Disease | Biosciences | NIH | Phase 1 | $100,000 |
| 62 | 3/1/2009 | TiER1 Performance Solutions, LLC | Accelerated Learning for Cyber Insider Threat Reduction (XL-CITR) | Information Technology and Communications | DOD/Air Force | Phase 1 | $99,982 |
| 61 | 3/1/2009 | Synergetic Technologies, Inc. | Instrument for Nanostructure Characterization | Materials Science and Advanced Manufacturing | NSF | Phase 1 | $99,666 |
| 60 | 2/1/2009 | ATI, Inc. | Innovative Approaches to the Development of Corrosion Resistant Aircraft Alloys | Materials Science and Advanced Manufacturing | DoD/ Navy | Phase 1 | $99,838 |
| 59 | 2/1/2009 | 3H Company | Split Amine Absorbent for CO2 Capture from Post Combustion Flue Gas of Coal Fired Power Plants | Environmental and Energy Technologies | NSF | Phase 1 | $99,998 |
| 58 | 1/1/2009 | Bexion Pharmaceuticals, Inc. | A Novel Biotherapeutic Treatment for Pancreatic Cancer | Biosciences | NIH | Phase 1 | $99,965 |
| 57 | 11/1/2008 | Adaptive Intelligent Systems, Inc. | Monitoring of Arcing Condition in gas-Metal Arc Welding, GMAW and Its Variants | Materials Science and Advanced Manufacturing | DOD-Navy | Phase 1 | $100,000 |
| 56 | 11/1/2008 | ApoImmune, Inc. | ApoVax104-TB as a Novel Vaccine for Tuberculosis | Biosciences | NIH | Phase 1 | $100,000 |
| 55 | **10/1/2008** | **ApoImmune, Inc.** | **ApoVax104-HPV as a Therapeutic Vaccine for Cervical Cancer** | **Biosciences** | **NIH** | **Phase 2** | **$500,000** |
| 54 | **10/1/2008** | **Naprogenix, Inc.** | **Native Hypericum Species as Anti-Relapse Agents with Antidepressant Properties** | **Biosciences** | **NIH** | **Phase 2** | **$199,000** |
| 53 | **10/1/2008** | **SCR, Inc.** | **Development of a Counter-Pulsation Therapy Device** | **Human Health and Development** | **NIH** | **Phase 2** | **$500,000** |
| 52 | **10/1/2008** | **Pharmacogenetics Diagnostic Laboratory, LLC** | **Development of a Personalized Medicine for the Safe and Effective Treatment of Patients Undergoing Warfarin Treatment** | **Biosciences** | **NIH** | **Phase 2** | **$500,000** |

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| 51 | **9/1/2008** | **Adaptive Intelligent Systems, Inc.** | **Sensor Torch Based Adaptive Intelligent Control System for Circumferential Welding of Pipes** | **Materials Science and Advanced Manufacturing** | **Navy** | **Phase 2** | **$599,678** |
| 50 | **9/1/2008** | **customKYnetics, Inc.** | **Adaptive High Intensity Electrical Stimulation for Post-Surgical Rehabilitation** | **Human Health and Development** | **NIH** | **Phase 2** | **$741,809** |
| 49 | **9/1/2008** | **Mersive Technologies, Inc.** | **The Stingray Workstation: Scientific Visualization and Collaborative Display** | **Information Technology and Communications** | **NSF** | **Phase 2** | **$499,564** |
| 48 | **9/1/2008** | **Turbo Wheelchairs Company, Inc.** | **Lightweight, Dynamically Compliant Manual Wheelchair for High Tone Children** | **Human Health and Development** | **NIH** | **Phase 2** | **$741,924** |
| 47 | 7/1/2008 | Allylix, Inc. | Chemoenzymatic Production of Innovative Sesquiterpene-Based Fragrance Libraries | Biosciences | NSF | Phase 1 | $100,000 |
| 46 | 7/1/2008 | NeoCytex Biopharmaceuticals, Inc. | Small Molecule Drug therapy for Neurodegenerative Diseases | Biosciences | NIH | Phase 1 | $100,000 |
| 45 | **7/1/2008** | **Sequela, Corporation** | **A Test for Salt Sensitivity in People with Essential Hypertension** | **Human Health and Development** | **NIH** | **Phase 2** | **$965,273** |
| 44 | 7/1/2008 | Tova Industries, LLC | Facilitating Expedited Food Traceability and Data dissemination in Emergency Situations | Information Technology and Communications | USDA | Phase 1 | $80,000 |
| 43 | 6/1/2008 | Alkymos | A Device Containing Immobilized Chelator to Remove Aluminum from Total Parenteral Nutrition (TPN) Solutions | Human Health and Development | NIH | Phase 1 | $99,646 |
| 42 | 6/1/2008 | Atkins & Pearce | Deep Submergence Rated Flexible Hoses and Piping System Connectors | Materials Science and Advanced Manufacturing | DOD | Phase 1 | $88,900 |
| 41 | 6/1/2008 | Stallion Therapeutics, Inc. | Novel Neuroprotectants for Traumatic Brain Injury | Human Health and Development | NIH | Phase 1 | $100,000 |
| 40 | 4/1/2008 | customKYnetics | Stimulation Augmented Recumbent Stepper for Stroke Rehabilitation | Human Health and Development | NIH | Phase 1 | $100,000 |
| 39 | 4/1/2008 | Direct i2i LLC | Eye Gaze Correction for More Effective Telepresence | Information Technology and Communications | NSF | Phase 1 | $100,000 |
| 38 | 4/1/2008 | Peptides International | Accelerated Development of Novel Peptide Libraries for Early Cancer Detection | Biosciences | NIH | Phase 1 | $100,000 |

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| 37 | 4/1/2008 | Adaptive Intelligent Systems, Inc. | A Modified Gas Metal Arc Welding, GMAW, System for Distortion Reduction and Travel Speed Increase through and Deposition Rate ControlSeparate Heat Input | Materials Science and Advanced Manufacturing | NAVY | Phase 1 | $100,000 |
| 36 | **3/1/2008** | **Novera, LLC** | **Partial thickness wound Healing via Topical ATP** | **Biosciences** | **NIH** | **Phase 2** | **$846,500** |
| 35 | 3/1/2008 | Topasol, LLC | Low-Cost Manufacturing of Silica Composite Nanocoatings and Methods Development for Analytical Characterization | Materials Science and Advanced Manufacturing | NSF | Phase 1 | $99,100 |
| 34 | 3/1/2008 | NuForm Materials, LLC | Improved Manufacturing Methodology for Aluminum Ash Metal Matrix Composite, MMC, Materials from Powder Metallurgy, P/M | Materials Science and Advanced Manufacturing | NSF | Phase 1 | $98,602 |
| 33 | 2/1/2008 | Vision Dynamics, LLC | Lens Forming Nanocomposites using High Refractive Index Nanoparticles Synthesized via Solvethermal Process | Materials Science and Advanced Manufacturing | NSF | Phase 1 | $99,589 |
| 32 | **1/1/2008** | **Assenti, LLC** | **An Implantable System to Monitor Eye Pressure for Glaucoma** | **Biosciences** | **NIH** | **Phase 2** | **$374,985** |
| 31 | **1/1/2008** | **Transposagen Biopharmaceuticals, Inc.** | **Mutagenesis for Rat Models of Human Disease** | **Biosciences** | **NIH** | **Phase 2** | **$1,000,000** |
| 30 | 1/1/2008 | Tribo Flow Separations, LLC | Microbe and Cell Assay (MICA) Device for Monitoring Bacterial Antibiotic Susceptibility | Biosciences | NSF | Phase 1 | $100,000 |
| 29 | **1/1/2008** | **Advanced Dynamics, Inc.** | **Integrated Variable-Fidelity Tool Set for Modeling and Simulation of Aeroservothermoelasticity-Propulsion (ASTE-P) Effects for Aerospace Vehicles Ranging from Subsonic to Hypersonic Flight** | **Information Technology and Communications** | **NASA** | **Phase 2** | **$599,990** |
| 28 | 12/1/2007 | Alltranz, Inc. | Cannabidiol for Transdermal Delivery | Human Health and Development | NIH | Phase 1 | $100,000 |
| 27 | 11/1/2007 | Pharmacogenetics Diagnostic Laboratory, LLC | Development of a Personalized Medicine for the Safe and Effective Treatment of Warfarin Patients | Biosciences | NIH | Phase 1 | $100,000 |

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| 26 | 11/1/2007 | Advanced Dynamics, Inc. | Physics-Based Identification, Modeling and Management Infrastructure for Aeroelastic Limit-Cycle Oscillations | Information Technology and Communications | DOD AFOSR | Phase 1 | $99,999 |
| 25 | 10/1/2007 | SCR, Inc. | Portable Pneumatic Driver for Counterpulsation Therapy | Health and Human Development | NIH | Phase 1 | $100,000 |
| 24 | **10/1/2007** | **Naprogenix, Inc.** | **Transgenic (and Aquatic) Plant Cells as a Source for Hetaprotective Drugs** | **Biosciences** | **NIH** | **Phase 2** | **$498,460** |
| 23 | 10/1/2007 | Naprogenix, Inc. | Hypericum extracts as potential anti-relapse medications in Alcoholism | Biosciences | NIH | Phase 1 | $100,000 |
| 22 | **10/1/2007** | **ParaTechs Corp.** | **Enhancement of the Baculovirus Expression Vector System** | **Biosciences** | **NIH** | **Phase 2** | **$743,666** |
| 21 | 10/1/2007 | ApoImmune | ApoFasL as a Novel Immunotherapeutic for Type 1 Diabetes | Biosciences | NIH | Phase 1 | $100,000 |
| 20 | 7/1/2007 | Hosting.com, Inc. | A Real Time Collaborative Click Fraud System | Information Technology and Communications | NSF | Phase 1 | $100,000 |
| 19 | 7/1/2007 | Sequela | A Uroguanylin Based Elisa for Salt Sensitivity | Health and Human Development | NIH | Phase 1 | $100,000 |
| 18 | 7/1/2007 | Scout Diagnostics | Development of a Diagnostic Test for Alzheimer's Disease | Health and Human Development | NIH | Phase 1 | $99,843 |
| 17 | 6/1/2007 | Wilson's Cedar Point Farms, LLC | Production and Storability of Capsicum Baccatum, a Novel Specialty Pepper (Uba Tuba) | Biosciences | USDA | Phase 1 | $79,729 |
| 16 | 5/1/2007 | Advanced Dynamics, Inc. | Integrated Variable-Fidelity Tool Set for Modeling and Simulation ofAeroservothermoelasticity-Propulsion (ASTE-P) Subsonic to Hypersonic FlightEffects for Aerospace Vehicles Ranging from Subsonic to Hypersonic Flight | Information Technology and Communications | NASA | Phase 1 | $99,900 |
| 15 | 4/1/2007 | Regenerex, LLC | Induction of Donor Tolerance in Renal Transplants | Human Health and Development | NIH (NIDDK) | Phase 1 | $100,000 |
| 14 | 4/1/2007 | Topasol LLC | Smart Coatings for Detection of Thermal and Impact Damage | Materials Science and Advanced Manufacturing | Navy | Phase 1 | $78,000 |

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| 13 | 4/1/2007 | Neathery Technologies, Inc. | A Biomass Energy System for Poultry Growing Operations | Environmental and Energy technologies | EPA | Phase 1 | $70,000 |
| 12 | 3/1/2007 | Oraceuticals, Inc. | Identification of Anti-cariogenic/Low-glycemic Activity Factors from Lo Han Kuo | Health and Human Development | NIH | Phase 1 | $100,000 |
| 11 | 3/1/2007 | Naprogenix, Inc. | Novel Extrogen Receptor Ligands from Plant Genomics | Health and Human Development | NIH | Phase 1 | $100,000 |
| 10 | 3/1/2007 | Lumenware, LLC | A Secure Biometric Personal Authentication System | Information Technology and Communications | NSF | Phase 1 | $100,000 |
| 9 | 3/1/2007 | Adaptive Intelligent Systems, LLC | Sensor Torch Based Adaptive Intelligent Control for Circumferential Welding of Pipes | Materials Science and Advanced Manufacturing | DoD/ Navy | Phase 1 | $69,999 |
| 8 | 3/1/2007 | ParaTechs Corp. | Development of a New Production System for Baculovirus Pesticides | Biosciences | USDA | Phase 1 | $80,000 |
| 7 | 3/1/2007 | Potentia Pharmaceuticals, Inc. | Targeting Drug-Delivery Nanoparticles to Sites of Inflammation | Health and Human Development/Biosci ences | NIH | Phase 1 | $100,000 |
| 6 | 3/1/2007 | SureGene, LLC | Genetic Test for Schizophrenia Susceptibility: A Targeted Approach | Health and Human Development | NIMH | Phase 1 | $100,000 |
| 5 | 3/1/2007 | ECM Biosciences, LLC | Peptidomimetics for Manipulation of Growth Cone Motility and Axon Generation | Biosciences | NIH (NINDS) | Phase 1 | $100,000 |
| 4 | 3/1/2007 | ApoImmune, Inc. | Chimeric CD80-SA as a Novel Cancer Vaccine | Biosciences | NIH | Phase 1 | $100,000 |
| 3 | 3/1/2007 | Mersive Technologies, Inc. | The Media Fusion Project: A Distributed Architecture for Mega-Pixel Displays | Information Technology and Communications | NSF | Phase 1 | $98,222 |
| 2 | 3/1/2007 | SCR, Inc. | A Counterpulsation Device to Promote Myocardial Recovery | Human Health and Development | NIH | Phase 1 | $100,000 |
| 1 | 3/1/2007 | customKYnetics, Inc. | Stimulation-Augmented Exercise and Neuromotor Therapy | Human Health and Development | NIH | Phase 1 | $100,000 |
| | | | | | | | $26,809,120 |