

**NIH-CAP Company Descriptions 2011-12**

 <p>Elkton, MD   <a href="http://www.archivex.net">www.archivex.net</a></p>	<p><b>Archivex, LLC</b> Research Tool</p> <p>Gordon Robertson <a href="mailto:gsbova@archivex.net">gsbova@archivex.net</a> 443 722 1003</p>
<p>Archivex was formed in 2005 to develop and commercialize a novel way of storing and automatically dispensing small volumes of precious liquids such as DNA or drug discovery library compounds. Although liquid handling automation is commercially available for mass transfer or for dispensing from bulk, today all storage and dispensing of discrete individual liquids is performed by manually pipetting from bullet or microcentrifuge tubes. Archivex patented storage/dispensing technology and desktop automated dispenser facilitates a database driven 21CFR11 compliant system, which has the potential to radically streamline laboratory liquid management functions. As the technology is adopted, it will enable a novel inter-institution B2B market in precious liquids.</p>	



Beaverton, OR | [www.aronorabio.com](http://www.aronorabio.com)

**Aronora, LLC**  
Biotechnonology

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Aronora is a biotechnology company established for the commercialization of proprietary anticoagulant (blood thinning) products that do not cause bleeding. The lead product candidate is an injectable anticoagulant biologic agent, recombinant WE-THROMBIN, a bioengineered protein C activator enzyme that inhibits blood clotting only inside blood vessels. WE-THROMBIN has a significant safety advantage over currently used antithrombotic agents that all induce bleeding, without exception, because they target a vital physiological function of blood, hemostasis (formation of good clots outside the vessel). WE-THROMBIN is >100-fold more potent than the leading anticoagulant, enoxaparin (Lovenox®), in primates, and is intended for acute ischemic stroke.



San Diego, CA | [www.arrayomics.com](http://www.arrayomics.com)

**Arrayomics, Inc.**  
Research Tool

Bao Nguyen  
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(858) 578-0977

Arrayomics, an early phase biotechnology company, is currently developing a particle-based microarray platform for high throughput multiplexed analysis for life sciences applications. Using semiconductor microfabrication techniques, Arrayomics produces Encoded Sortable Particles (ESP) that have much larger encoding space and better magnetic handling capabilities than traditional magnetic beads. Combining the rapid workflow of particle based assays with high acquisition speeds of fixed microarrays, Arrayomics™ ESP platform enables the implementation of high throughput and highly multiplexed assays. Arrayomics is poised to fill the unmet need for such a product in the market ranging from biomarker discovery to drug development.

<p>St. Louis, MO</p>	<p><b>Auxagen, Inc.</b> Pharmaceuticals</p> <p>Shuan Huang <a href="mailto:shuang@auxagen.com">shuang@auxagen.com</a> 314-993-2508</p>
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Auxagen, Inc. was founded in 2004 with the mission to develop TGF-β receptor antagonists to treat human diseases such as tissue fibrosis (skin, lung and liver fibrosis). Auxagen, Inc. has developed patented TGF-β antagonists which are the first and only known TGF-β receptor antagonists. These antagonists have been shown to be effective in reducing scarring and enhancing wound healing in standard animal skin burn and excision injury models and in ameliorating lung injury and fibrosis in animals induced by cyclophosphamide, bleomycin and radiation. Auxagen seeks supports from NIH and/or partnerships with big pharms/biotech companies for commercialization of these novel agents.

 <p><b>BEHAVIORAL TECH RESEARCH, INC.</b></p> <p>Seattle, WA   <a href="http://www.btechresearch.com">www.btechresearch.com</a></p>	<p><b>Behavioral Tech Research, Inc.</b> Healthcare IT</p> <p>Linda Dimeff <a href="mailto:ldimeff@btechresearch.com">ldimeff@btechresearch.com</a> 206-675-8588 ext. 103</p>
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Behavioral Tech Research, Inc. (BTECH-R) is committed to the dissemination of scientifically validated behavioral therapies. BTECH-R uses information technology and e-learning to develop innovative methods of training for mental health providers, agencies, and health organizations. Marsha Linehan, Ph.D. founded Behavioral Tech, LLC in response to growing demand for training in Dialectical Behavior Therapy. Under the direction of Linda Dimeff, Ph.D., the R&D department began developing novel training methods to make training accessible and affordable. The R&D department eventually grew into BTECH-R, a separate for-profit entity. Today, BTECH-R continues to develop and test new training methods through funding obtained from NIH.

<p>Los Alamos, NM   <a href="http://www.cpsci.com">www.cpsci.com</a></p>	<p><b>Caldera Pharmaceuticals, Inc.</b> Pharmaceuticals</p> <p>Lori Peterson <a href="mailto:Peterson@CPsci.com">Peterson@CPsci.com</a> 5056612420</p>
<p>Caldera is located in Los Alamos, New Mexico and is a spin-off from Los Alamos National Laboratory. Caldera has 4000 square feet of laboratory and office space, with equipment for chemical and biological R&amp;D. Caldera has significant intellectual property assets, protected by a suite of patents, pending patents, and proprietary inventions that include: high-throughput, label-free XRpro® drug discovery instruments, sensitive and selective biomarkers and sensor probes, and medicines that avoid known mechanisms of toxicity, all of which have been discovered in-house with XRpro® instruments. Our plan is to market XRpro® with a global equipment company under an OEM arrangement and to sell the drug/biomarker candidates to larger companies</p>	

 <p>Morrisville, NC   <a href="http://www.centice.com">www.centice.com</a></p>	<p><b>Centice Corporation</b> Medical Devices</p> <p>Richard Spangler <a href="mailto:rspangl@centice.com">rspangl@centice.com</a> 919-653-0424</p>
<p>Centice Corporation creates and delivers advanced technology solutions to select markets in pharmacy operations, healthcare, central fill operations, manufacturing and government. By leveraging an expertise in applied Raman spectroscopy, computational sensors, and machine vision technology, Centice provides products and integration expertise that saves lives and protects people’s lifestyles. Centice has the following products. 1. Pass Rx - This product chemically verifies prescription drugs within a pharmacy environment to minimize drug dispensing errors. 2. Pinpoint Rx - This product chemically identifies unknown prescription drugs in emergency room environment. 3. MFL-3000 - A portable device for law enforcement to identify unknown drugs of abuse in the field. 4. RECAP - A low cost Raman spectroscopy platform to allow identification and verification of unknown materials.</p>	

 <p>Newberry, FL   <a href="http://www.coveng.com">www.coveng.com</a></p>	<p><b>Convergent Engineering</b> Medical Devices</p> <p>Neil Euliano <a href="mailto:neil@conveng.com">neil@conveng.com</a> 352-378-4899 x107</p>
<p>Convergent Engineering focuses on applying computational intelligence to medical problems. In particular, utilizing advanced biological signal processing to make medical devices smarter and more efficient and to provide clinical decision support.</p>	

<p>Princeton, NJ</p>	<p><b>DVX, LLC</b> Medical Devices</p> <p>John Turner <a href="mailto:john.turner@comcast.net">john.turner@comcast.net</a> 303-588-8580</p>
<p>DVX continues to develop miniature low power Doppler ultrasound devices for internally measuring blood flow within arteries (catheter-mounted) and monitoring implantable prosthetic and dialysis grafts. Leveraging Dr. Vilkomerson’s forty years of ultrasound experience (Sarnoff, J&amp;J), the company has patented new transducer geometries and assembly techniques to achieve highly accurate and repeatable internal flow measurements. NIH funding from six grants has allowed the device to be proven in animal models: catheter-mounted within aorta, surgically-placed around an aorta, and monitoring a lower-limb implantable graft. Company is staged to move into commercialization with partner and funding.</p>	



Hanover, NH | [www.dynamicclinical.com](http://www.dynamicclinical.com)

**Dynamic Clinical Systems, Inc.**  
Healthcare IT

Chris Weiss

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603-397-3637

Dynamic Clinical Systems (DCS) specializes in knowledge- and tech-driven patient reported outcomes (PRO) services and solutions that improve the process of care, accelerate research, and inject the patient perspective in care value measurement. The company's PRO roots can be found in groundbreaking research that began in the early 90s at Dartmouth College. DCS offers unparalleled experience and expertise in collecting, sorting, and analyzing patient-reported data. DCS's flagship solution, Integrated Survey System® (ISS), is the most comprehensive and technically advanced patient-reported outcomes platform available today. DCS works with leading academic centers, private practices, manufacturers, and health agencies.



Cambridge, MA | [www.eutropics.com](http://www.eutropics.com)

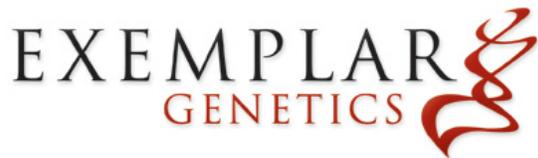
**Eutropics Pharmaceuticals**  
Pharmaceuticals

Michael Cardone

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Eutropics Pharmaceuticals was founded on research and technology originating from the Dana Farber Cancer Institute to enable delivery of personalized medicines to cancer patients. We seek to displace current treatment paradigms by developing novel therapies tailored to an individual's cancer profile identified by our proprietary diagnostic technology. Eutropics studies indicate that this personalized approach utilizing unique diagnostics and therapeutics should result in more effective treatments and reduce unnecessary suffering. Our therapeutic area includes Multiple Myeloma, Acute Myelogenous Leukemia and other cancers. Eutropics diagnostic platform will guide the effective use of Eutropics' therapeutic compounds as well as currently marketed drugs.



Sioux Center, IA | [www.exemplargenetics.com](http://www.exemplargenetics.com)

**Exemplar Genetics, LLC**

Research Tool

John Swart

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712-722-2767

Exemplar Genetics LLC is an Iowa business founded in 2008 that is focused on creating models of human disease to assist in the development of better therapeutics and devices. The company has been developing several models that will be useful to researchers, device companies and pharmaceutical companies looking to find cures and treatments for those affected by diseases such as heart disease, cancer, and muscular dystrophy. The company continues to build its brand and establish itself as a leader in this field.



Ithaca, NY | [www.glycobia.com](http://www.glycobia.com)

**Glycobia, Inc.**

Biotechnology

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443-677-8849

Glycobia, Inc. is a startup biotechnology company based in Ithaca, NY with a low-cost strategy for efficient production of therapeutic glycoproteins. Our technology platform seeks to revolutionize the multibillion dollar enterprise surrounding the manufacture of these biopharmaceuticals. Glycobia has the simplest process to make the most complex therapeutics.



Tempe, AZ | [www.pain.goalistics.com](http://www.pain.goalistics.com)

**Goalistics, LLC**

Healthcare IT

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Increasingly, a number of barriers stand in the way of access to traditional behavioral and mental health services, including insufficient insurance coverage and financial impediments, inadequacies in assessment, limited services for those who lack transportation or who live in rural areas, and patient reluctance to seek face-to-face treatment. To address these issues, Goalistics, LLC develops evidence-based, affordable, and easy-to-use online tools to aid in assessment and treatment for chronic pain and other behavioral and mental health issues. We identify traditional psychosocial treatment strategies with demonstrated efficacy and transform them into an online format. Internet delivery allows for user interactivity, online assessments and data storage, scoring, graphing, and reporting, the use of multimedia presentations, and online social networks and discussion forums to provide a uniquely dynamic foundation for learning.

Conelius, NC | [www.hepatosys.com](http://www.hepatosys.com)

**HepatoSys, Inc.**  
Medical Devices

Mark Clemens  
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704 687-8682

HepatoSys, Inc. develops products to support organ transplantation, particularly using organs from cardiac death donors. We are also applying our patented process to the recovery of isolated hepatocytes from discarded donor livers so that they can be used for research purposes.



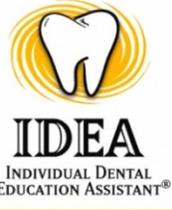
Southfield, MI | [www.housey.com](http://www.housey.com)

**Housey Pharmaceutical Research  
Laboratories, LLC.**  
Pharmaceuticals

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248-663-7000, Ext 247

Housey Pharmaceutical Research Laboratories (HPRL) is a private corporation engaged in pharmaceutical research, pharmaceutical technology creation, and technology licensing. HPRL's goal is to invent and develop powerful new drug discovery and creation technologies, and to utilize these and other technologies for the discovery and development of novel

therapeutic preventive medicines and nutritional supplements. Our primary focus is on creating new medicines for unmet medical needs. Current projects for which we have won NIH SBIR and Therapeutic Discovery Tax Grants include "Novel Inhibitors for the Treatment of Highly Drug-Resistant Chronic Myelogenous Leukemia (CML)" and "Discovery and Development of Anti-Diabetic Drugs.



Las Vegas, NV | [www.ideadental.com](http://www.ideadental.com)

**Idea International, Inc.**  
Medical Devices

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702-248-8977

Training and education of dentists is facing a revolution. Dental students and professionals require training currently accomplished by practicing on humans or bulky, expensive, archaic devices. The Individual Dental Education Assistant® made by IDEA International, Inc. provides this training with just the use of an inexpensive portable device, patented Haptic technology connected to a computer.

Guided by its Scientific Advisory Board, a board that includes current and former deans from top schools (e.g. Harvard, Columbia, Penn and USC,) the Company designed a revolutionary solution, enabling users to hone their skills in a gaming simulation environment using cutting edge technology.



Lexington, MA | [www.iganbio.com](http://www.iganbio.com)

**IGAN Biosciences, Inc.**  
Pharmaceuticals

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617-636-5882

Developing an enzyme to be used as a biological therapeutic to treat and perhaps reverse IgA nephropathy, a leading cause of kidney failure worldwide. 90% of patients are of Asian background. The enzyme is intended to remove abnormal deposits of IgA protein in the kidney that cause the disease. US and foreign patents are issued, and the drug has been designated an orphan drug for this indication in the US.

Mountain View, CA

**Lasmed, LLC**  
Diagnostics

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650-965-8230

Lasmed is a privately owned company with two management employees, one engineer and contract personnel. The mission of Lasmed LLC is to develop physiology and neuroscience research and clinical tools that will be used for pain management, pre-clinical research, and clinical trials for analgesics. Lasmed LLC is focused on development of non-invasive pain biomarker based on unique selective protocols of optical activation of small nerve fibers with goal to replace invasive skin biopsy for patient diagnoses, treatment follow up, clinical and preclinical trials. The Lasmed IP is protected by USA patents.



Gaithersburg, MD | [www.lkc.com](http://www.lkc.com)

**LKC Technologies, Inc.**  
Medical Devices

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301-840-1992 X123

LKC develops, manufactures, sells, and services medical devices to assist in the diagnosis of diseases of the retina, optic, nerve and visual cortex through the use of visual electrophysiology. The eye is stimulated by a series of flashes of light or a pattern on a monitor and electrodes are used to analyze the resulting electrical signals which indicates abnormal function and aids in the diagnosis of disease.



Middleton, WI | [www.lucigen.com](http://www.lucigen.com)

**Lucigen**  
Research Tool

David Mead  
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608-203-9500

At Lucigen, we deliver solutions to current problems in DNA cloning, sequencing, amplification, and protein expression by providing exceptionally reliable products and services to life science researchers. With a focus on quality and customer service we strive to make your time in the laboratory productive and successful.

Lynx Design

Advanced Engineering, Research and Development for the Social Good



Los Altos Hills, CA | [www.lynx-design.com](http://www.lynx-design.com)

**Lynx Design**  
Medical Devices

Anupam Pathak  
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650-605-3687

Lynx Design is a growing startup company dedicated to the research and development of assistive technologies that enhance the quality of life for people suffering from motion disorders. Specifically, we are working to develop and commercialize a new class of devices that will be used to assist the millions of individuals suffering from progressive neurological disorders such as Essential Tremor and Parkinson's Disease. Our technology will serve to dramatically improve basic motor control to assist in fundamental activities such as eating or drinking. We have developed working prototypes and plan to bring these systems to market in early 2013.



Beaverton, OR | [www.najittech.com](http://www.najittech.com)

**Najit Technologies, Inc.**  
Biotechnology

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503-418-2751

Najit Technologies, Inc. (NTI) is dedicated to the development of safe and effective vaccines against infectious diseases of global importance. We have developed a patent-pending platform technology (HydroVax™) for developing new and improved vaccines. We are currently developing highly immunogenic and protective vaccines against West Nile virus, yellow fever virus, and dengue hemorrhagic fever.



Pittsburgh, PA | [www.neuro-kinetics.com](http://www.neuro-kinetics.com)

**Neuro Kinetics**  
Medical Devices

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(412) 963-6649

Neuro Kinetics, Inc. (NKI) is a leader in eye tracking technology and non-invasive neuro-physiologic diagnostic testing. For over 25 years, NKI has supplied multi-modal diagnostic tools to audiologists, ENT's, neuro-otologists, and neurologists around the world. Central to NKI's product mix and technological advances is the premise that the eye is the portal to the brain. The I-Portal® eye tracking technology developed within the company's core vestibular market is finding new applications in head trauma and ophthalmics that has helped win grants from the DOD, NIH and HHS. The company's patented products include the I-Portal® NOTC (Neuro-Otologic Test Center), I-Portal® VNG (Video Nystagmography) and I-Portal® VOG (Video Oculography), along with related accessories, software, training and support services.



Bensalem, PA | [www.neurodx.com](http://www.neurodx.com)

**NeuroDx Development, LLC.**  
Medical Devices

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609-865-4426

NeuroDx Development is a clinical stage medical device company developing non-invasive diagnostic devices to address unmet needs in the neurosurgery market. Our lead product, ShuntCheck, is a non-invasive device for checking flow in CSF shunts in hydrocephalus patients. When commercialized, ShuntCheck will provide neurosurgeons with an alternative to CT Scans when evaluating suspected shunt malfunctions, thereby reducing the radiation build up due to frequent scans. ShuntCheck consists of a single use disposable sensor and a handheld unit - yielding an attractive recurring revenue model. Our product pipeline includes an innovative, non-invasive device for detecting elevated intracranial pressure.



Atlanta, GA | [www.neuropinc.com](http://www.neuropinc.com)

**NeuroOp, Inc.**  
Pharmaceuticals

Barney Koszalka  
[vlaterza@neuropinc.com](mailto:vlaterza@neuropinc.com)  
404-727-4190

NeuroOp, Inc. is a biopharmaceutical company developing new medicines to treat central nervous system (CNS) disorders, including major depression, neuropathic pain, ischemia and schizophrenia. Our mission is to develop a new generation of drugs that modulate a protein that resides on the membranes of neurons. The protein is called the N-methyl-D-aspartate receptor (NMDAR). The company has seven employees and occupies 2,000 square feet of office, vivarium and wet lab space in Collabtech, a life sciences incubator located on the Georgia State University campus in Atlanta, Georgia. NeuroOp commenced commercial operations in the fall of 2006.



Fargo, ND | [www.packetdigital.com](http://www.packetdigital.com)

**Packet Digital, LLC.**  
Medical Devices

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701-365-4421

Packet Digital, LLC, is an emerging world leader in the design, development, and marketing of advanced power management solutions for portable electronic devices and embedded systems. With its patented On-Demand Power™ technology and PowerSage™ integrated circuits, Packet Digital extends battery life in portable electronic devices, helping consumer electronics companies and branches of the military develop faster, smarter, smaller products. PowerSage ports to any platform and scales to any architecture or application, from personal electronic devices to the power grid.



Middleton, WI | [www.prairie-technologies.com](http://www.prairie-technologies.com)

**Prairie Technologies, Inc.**  
Research Tool

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608-662-0022

Prairie is a manufacturer of laser microscopes for use in neurobiology and cell biology research. Based in Madison Wisconsin, Prairie has been providing direct sales and support of these laser microscope systems worldwide.

Carrboro, NC | [www.science-learning.com](http://www.science-learning.com)

**Science Learning Resources, Inc.**  
Science Education

Gary Duncan  
[gduncan@med.unc.edu](mailto:gduncan@med.unc.edu)  
919-280-6289

Science education software and curriculum development.



Aurora, CO | [www.sharklet.com](http://www.sharklet.com)

**Sharklet Technologies**

Medical Devices

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3039215789

Sharklet Technologies is a Colorado-based biotechnology company that has commercialized a revolutionary new surface technology product called Sharklet. Unlike anything on the market today, Sharklet is the first non-toxic, long-lasting, environmentally safe, no-kill surface aimed at challenges with bacterial control and gaps in cleaning practices. Sharklet inhibits the survival, colonization, transfer, and migration of bacteria such as Staph. a, MRSA, Pseudomonas aeruginosa, and E. coli. Sharklet is a patented surface technology comprised of millions of raised microscopic features arranged in distinct diamond shapes that form a continuous pattern. Sharklet uses no chemicals, antibiotics or heavy metals - It is the Sharklet pattern alone that bacteria find inhospitable.



Monrovia, CA | [www.silverlakeresearch.com](http://www.silverlakeresearch.com)

**SLRC**

Diagnostics

Mark Geisberg

[mgeisberg@silverlakeresearch.com](mailto:mgeisberg@silverlakeresearch.com)

626-359-8441

Biotechnology company developing novel antibody-based diagnostics.



Highland Park, IL

**SonoGene, LLC**  
Pharmaceuticals

Steve Feinstein  
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847-804-1844

SonoGene, LLC, successfully utilizes a non-viral, external ultrasound-directed, site specific drug/gene delivery system to raise HDL cholesterol in mammals. (HDL = good cholesterol). The components of the SonoGene method include: (1) focused, external ultrasound, (2) intravascular drug/gene carrier vehicle = ultrasound contrast agent, Optison, and (3) ApoA1 plasmids. This novel combination results in the production of de novo serum HDL cholesterol via the expression of the apoA-I plasmid in mammals.



Rolla, MO | [www.derminfo.org](http://www.derminfo.org)

**Stoecker & Associates, LLC**  
Diagnostics

William Stoecker  
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5732019464

We develop and sell medical systems both devices and software. One medical system is on the market (an iPhone app for drug information), and one medical system is in development (software to acquire a skin dermoscopy image and advise whether a biopsy is needed).



Ithaca, NY | [www.super-pulse.com](http://www.super-pulse.com)

**Super Pulse**  
Medical Devices

Czes Golkowski  
[cg18@cornell.edu](mailto:cg18@cornell.edu)  
607-272-1251

Super Pulse is currently in possession of technology that can directly meet the need for non-alcohol, non glutaraldehyde or other chemical based disinfection and sterilization technologies for medical equipment and sensitive surfaces. The Super Pulse solution is based on free radicals generated by non-thermal plasma. This technology has been developed by Super Pulse in the last several years culminating in the development of a comprehensive radical source that can deliver free radicals at room temperature and pressure with low cost equipment. Super Pulse verified both the sterilization capabilities of the technology as well as the safety of its application.



Claremont, CA | [www.synedgen.com](http://www.synedgen.com)

**Synedgen, Inc.**  
Pharmaceuticals

Shenda Baker  
[sb@synedgen.com](mailto:sb@synedgen.com)  
909-447-6858

Synedgen is a bio-pharmaceutical company committed to developing novel therapies and products that control drug resistant bacterial infection, enhance wound healing and reduce inflammation. Synedgen is using a comprehensive approach to control bacterial populations by preventing and removing biofilms and by minimizing infection by targeting sites and mucosal surfaces where bacteria enter the human body. Synedgen's biocompatible, derivatized polysaccharides have been demonstrated in animal models to disrupt biofilms, reduce their cohesiveness and, even in the absence of bacteria, naturally stimulate healing. Synedgen's first products target wounds, lesions or infection in the oral cavity, upper nasal pharynx, GI tract and skin.



San Diego, CA | [www.targeson.com](http://www.targeson.com)

**Targeson, Inc.**  
Pharmaceuticals

Jack DeFranco  
[jack.defranco@targeson.com](mailto:jack.defranco@targeson.com)  
858-605-1623

Targeson, Inc. develops, manufactures, and markets ultrasound-based molecular imaging agents for the medical research market. Targeson's products are developed for molecular imaging in the animal research setting, but have the potential for use as human diagnostics. The objective for Targeson is to create a sustainable business in the research market that generates revenue and enables the Company to leverage its technology for the development and licensing of clinical diagnostic products. Targeson has launched 6 products for use in the research market, including first-in-class angiogenesis targeted imaging agents, and has a lead clinical diagnostic candidate.



Knoxville, TN | [www.SeeTrue3D.com](http://www.SeeTrue3D.com)

**Third Dimension Technologies, LLC**  
3D Electronic for Diagnostic, Tele-medicine,  
and Training

Paul Jones  
[pjones@SeeTrue3D.com](mailto:pjones@SeeTrue3D.com)  
888-838-8174

Third Dimension Technologies develops systems and technologies for 3D real-time image acquisition and display. The company's premier display product is based on its patented angular slice projection technology that provides true, high-resolution, multi-user visualization of three dimensional information without the need for special glasses, head gear or eye-tracking



Newark, CA | [www.tripleringtech.com](http://www.tripleringtech.com)

**Triple Ring Technologies**

Medical Devices

Tobias Funk

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510-592-3000 x113

Triple Ring Technologies is a privately owned, advanced scientific development, engineering and product development service business.

Triple Ring serves a unique niche in advanced development, bridging the gap between laboratory-based academic environments and large medical-device companies. Triple Ring's core expertise is in biomedical imaging, especially X-ray imaging, high-speed data acquisition and processing, modeling, and experimental work required for early-stage technology development. Triple Ring employs a current staff of 50, including twenty Ph.D. scientists and engineers.



Ann Arbor, MI | [www.tsrlinc.com](http://www.tsrlinc.com)

**TSRL, Inc.**

Pharmaceuticals

Elke Lipka

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734-223-6862

TSRL, Inc. is a biopharmaceutical company focused on enabling oral delivery of approved drugs and investigational drug candidates that are currently delivered by inhalation or injection. Using its proprietary transporter-facilitated absorption technology TSRL has demonstrated improved delivery and preclinical efficacy of its lead candidate TSR-026, an oral prodrug of zanamivir for the treatment of the flu. The proprietary technology has been successfully employed pre-clinically for oral delivery for a number of anti-viral and anti-cancer drugs. TSRL has successfully raised >\$10 Million in NIH funding and seeks to partner with large pharmaceutical firms for late-stage clinical development after proof-of-concept in humans."



Stony Brook, NY | [www.vitatex.com](http://www.vitatex.com)

**Vitatex, Inc.**  
Biotechnology with Medical Device

Wen-Tien Chen  
[wentien@vitatex.com](mailto:wentien@vitatex.com)  
631-444-8482

Vitatex is a biotechnology company focused on the commercialization of proprietary functional rare cell enrichment (RCE) technologies toward development of Circulating Tumor Cell (CTC) detection and chemo-sensitivity assays that are predictive of metastasis. Our technologies are marketed as research use only (RUO) product lines: Vita-Cap™ and Vita-Assay™, and antibodies augmenting CTC assays. Vitatex also provides services to biotech and pharmaceuticals in the isolation of tumor progenitor cells, CTC counting, and CTC drug sensitivity assays. We have validated the technologies and RUO products in IRB-approved clinical studies on the role of CTCs in prediction of metastasis prior to diagnosis and response to treatment.