

THE 20th NREL
**INDUSTRY GROWTH
FORUM**



Financing the Path to a Clean Energy Future

Denver, Colorado

November 6-8, 2007





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THE 20th NREL
INDUSTRY GROWTH
FORUM



Financing the Path to a Clean Energy Future

Denver, Colorado

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Welcome to the 20th NREL Industry Growth Forum

We are pleased that you are attending NREL's 20th Industry Growth Forum and want your experience to be as enjoyable as possible. Below is some general information for your convenience.

General Information

Name Badges

Name badges must be worn at all times throughout the event. For networking and communication convenience, the nametags are color coded as follows:

Presenting Companies	Blue
Speakers	Red
Investors	Green
General Attendees	White

Message Board

If you have a message for other attendees please contact the registration desk.

Hotel Contact Information

If you need to send a fax or receive one, or if you need internet access, please coordinate this directly with the hotel business center which is located on the Plaza side of the hotel.

Other

If you have any questions or require assistance during the event, please see any staff member or volunteer at the Forum registration desk.



*A national laboratory of the U.S. Department of Energy
Office of Energy Efficiency & Renewable Energy*

Dear Participants and Sponsors,

I'm excited to welcome you to the 20th NREL Industry Growth Forum in Denver, Colorado.

Since we began these Forums in 1995, the clean energy industry has grown from a fledgling industry to one of the fastest growing investment sectors in the marketplace.

Investment in clean energy technologies is poised to hit a record high in 2007. According to a new Ernst & Young – Dow Jones VentureOne Report, venture capital firms poured nearly \$900 million—a record—into U.S. startups, developing clean energy systems in the last quarter that ended Sept. 30, 2007. Furthermore, the report projects that global venture capital investment in clean energy will grow by 35% in 2007.

What is driving this explosive growth? The world is currently living with \$80 oil and volatile natural gas prices. Clean-tech companies are keying in on growing public interest in reducing greenhouse gas emissions but also on consumers' interest in saving money through energy choices.

The market is maturing and with this evolution comes the demand for newer, cheaper, and more efficient technologies—the next generation of advanced clean technologies. To give you a flavor of where we see technology going, NREL, which is operated under contract to U.S. Department of Energy by Midwest Research Institute and Battelle, is hosting its Technology Day in conjunction with the Industry Forum. I'm pleased to offer this opportunity for investors, entrepreneurs, and NREL Managers to jointly explore technology directions.

We are excited that this year's Forum brings together 32 clean energy companies with a very large cadre of private sector investors including angels, venture capitalists, investment bankers, project financiers, and bankers to NREL's home state of Colorado. We are also pleased to have numerous corporate and public sector investors in attendance. The Denver region is a leader in its efforts to create a new energy economy and attract growing clean energy firms.

As this event is a joint effort among NREL and the numerous sponsors noted in this program, I also want to thank all of our colleagues for their leadership and generous support. Welcome to Denver, and I hope you enjoy an engaging and productive experience with us.

Lawrence M. (Marty) Murphy
Chairman of the NREL Industry Growth Forums
Manager, Enterprise Development Programs
National Renewable Energy Laboratory



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Tuesday, November 6th	Wednesday, November 7th	Thursday, November 8th
<p>Continental Breakfast and Registration 7:00 a.m. - 8:00 a.m. South Convention Lobby</p> <p>NREL Technology Day Sessions 8:00 a.m. - 11:30 a.m. Grand Ballroom II</p> <p>Break 10:00 a.m. - 10:15 a.m. South Convention Lobby</p> <p>Lunch Break (Lunch on Your Own) 11:30 a.m. - 12:30 p.m.</p> <p>Topical Special Presentations 12:30 p.m. - 5:00 p.m. Grand Ballroom II</p> <p>Break 2:45 p.m. - 3:00 p.m. South Convention Lobby</p> <p>Forum Presenters Session: Forum Logistics and Presentation Tips 5:30 p.m. - 6:30 p.m. Colorado Room</p> <p>Welcome Reception - Sponsored by Battelle Ventures 6:30 p.m. - 8:30 p.m. South Convention Lobby</p>	<p>Continental Breakfast and Registration 7:00 a.m. - 8:00 a.m. South Convention Lobby</p> <p>General Session Commencement 8:00 a.m. - 8:45 a.m. Grand Ballroom II</p> <p>Company Presentations 8:45 a.m. - 10:00 a.m. Grand Ballroom II Silicon Valley Solar, Inc. GreenVolts, Inc. Infinite Power Solutions, Inc.</p> <p>Break 10:00 a.m. - 10:15 a.m. South Convention Lobby</p> <p>Company Presentations 10:15 a.m. - 11:30 a.m. Grand Ballroom II Planar Energy Devices Prism Solar Technologies, Inc. Soliant Energy, Inc.</p> <p>Luncheon and Panel Discussion - Sponsored by NASDAQ 11:30 a.m. - 1:30 p.m. Grand Ballroom I</p> <p>Company Presentations 1:30 p.m. - 2:45 p.m. Grand Ballroom II The Wind Turbine Company Incitor, LLC Solix Biofuels</p> <p>Break 2:45 p.m. - 3:00 p.m. South Convention Lobby</p> <p>Company Presentations 3:00 p.m. - 3:30 p.m. Grand Ballroom II EdenSpace</p> <p>Keynote: Gov. Bill Ritter 3:30 p.m. - 4:15 p.m. Grand Ballroom II</p> <p>Company Presentations 4:15 p.m. - 5:30 p.m. Grand Ballroom II Ribbon Technology International CaliSolar, Inc. Wakonda Technologies, Inc.</p> <p>Networking Reception - Sponsored by NASDAQ 5:30 p.m. - 7:30 p.m. South Convention Lobby</p>	<p>Continental Breakfast and Registration 7:00 a.m. - 8:00 a.m. South Convention Lobby</p> <p>Company Presentations - Group A 8:00 a.m. - 9:30 a.m. Grand Ballroom II Aerocity, LLC ChromoGenics Sweden AB GeoEnergy Enterprises Albeo Technologies, Inc.</p> <p>Company Presentations - Group B 8:00 a.m. - 9:30 a.m. Windows SunFund Corporation Gamma Solar Corp. Bandgap Engineering C5-6 Technologies</p> <p>Break 9:30 a.m. - 9:55 a.m. South Convention Lobby</p> <p>Company Presentations - Group A 9:55 a.m. - 12:00 p.m. Grand Ballroom II Apex Construction Systems, Inc. PES, Inc. Porous Power Technologies Custom Electronics, Inc. General Compression</p> <p>Company Presentations - Group B 9:55 a.m. - 12:00 p.m. Windows Diversified Energy Corporation Naturally Renewable Group, LLC Akermin, Inc. Ocean Renewable Power Company, LLC Vortex Hydro Energy</p> <p>Awards Luncheon and Guest Speaker - Sponsored by Xcel Energy Foundation 12:00 p.m. - 2:15 p.m. Grand Ballroom I</p> <p>Special Presentations 2:30 p.m. - 4:00 p.m. Grand Ballroom II</p>



Tuesday, November 6, 2007

NREL Technology Day: Moving the Next Generation of Technologies into the Investment Pipeline

Join us for NREL's Annual Technology Day as it kicks off the 20th NREL Industry Growth Forum. NREL Technology Day is your opportunity to engage with NREL Senior Managers and learn about the next generation of renewable energy technologies moving into the marketplace. The purpose of the NREL Technology Day is to:

- Provide NREL perspectives on technology trends and technologies to watch in 2008
- Showcase NREL's cutting-edge research
- Encourage dialog and networking between NREL researchers, entrepreneurs, and investors
- Look for collaborative and partnership opportunities

7:00 AM Continental Breakfast and Registration

8:00 AM SOLAR - What's Next for Solar Technology?

John Benner, NREL, Group Manager, Electronic Materials and Devices

8:40 AM BIOMASS - Breakthroughs Occurring in Surprising Areas: New Technologies to Watch

Matt Ringer, NREL, Senior Chemical Engineer

9:20 AM BASIC SCIENCES - New Foundations for Clean Energy Technologies

Garry Rumbles, NREL, Group Manager and Principal Scientist

10:00 AM BREAK

10:15 AM WIND - Next Generation Wind Turbines-The Big and the Small

Walt Musial, NREL, Senior Engineer

10:55 AM ANALYSIS CENTER - Insights into Clean Energy Markets-Strategic Energy Analysis

Doug Arent, NREL, Director, Strategic Energy Analysis & Applications Center

11:30 AM LUNCH ON YOUR OWN

Topical Special Presentations: Financing the Path to a Clean Energy Technology Cluster

Place still matters. Most successful industries trace their advantage to industry clusters that concentrate specialized skills, knowledge, institutions, rivals, and related businesses in one region. The State of Colorado would like to be that region for the new clean energy economy. Our keynote speaker and panelists will explore the technology cluster model and add their personal insights and goals.

"This role of location has been long overlooked, despite striking evidence that innovation and competitive success in so many fields are geographically concentrated."

-Michael Porter

12:30 PM KEYNOTE ADDRESS - "Building a Clean Energy Technology Cluster: Venture Capital Insights from Silicon Valley." John Denniston, Senior Partner, Kleiner, Perkins, Caufield & Byers

Panel Discussion Sessions

The first round of investment may be the toughest, but investment decisions can become increasingly complicated with each subsequent round. Investors need to turn a profit and entrepreneurial firms need to finance growth. Both parties need to weigh potential dilution of their investment with the potential future growth of the company. With this in mind, our panels will provide investors and entrepreneurial companies with an overview of recent trends in later stage, capital raising strategies. Representatives from the public sector, angels, venture capitalists, investment bankers, legal experts, accounting, and other financial professionals will provide fresh insights on a wide range of topics.

1:15 PM CLEAN ENERGY TECH CLUSTER AND THE COLORADO ECONOMY PANEL - Moderated by Jeffrey Nathanson, local investor, entrepreneur, and co-creator of the Colorado Clean Tech Initiative. Panelists: Tom Plant, Governor's Energy Office; Don Elliman, Director, Colorado's Office of Economic Development; and John Denniston, Partner, Kleiner Perkins Caufield and Byers.

2:00 PM EVOLVING PUBLIC SECTOR FINANCING APPROACHES PANEL - Moderated by Andy Karsner (invited), DOE Assistant Secretary for Energy Efficiency and Renewable Energy. Panelists: C. Michael Forgione, Vice President, International Business Development of EXIM Bank; Himesh Dhungel, Millennium Challenge Corp.; and Dennis Chrisbaum, Regional Manager, International Trade Program, U.S. Small Business Administration/U.S. Export Assistance Center. New developments in public sector financing will be the focus of the discussion.

2:45 PM BREAK

3:00 PM PANEL DISCUSSION: ALTERNATE EXIT STRATEGIES - PREPARING FOR WHAT'S AHEAD - Sandford W. Rothe, Managing Partner of Deloitte Services, will moderate an interactive session with Bill Shaw of NASDAQ, Tim Keating of Keating Investments, Marc van den Berg of Venture Partner of Vantage Point Partners, and Sanjeev Chaurasia of Credit-Suisse.

(Continued from Tuesday, November 6, October 2007)

- 4:00 PM PANEL DISCUSSION: CURRENT TRENDS IN INVESTMENT BANKING IN CLEAN ENERGY** - Moderated by John McKenna of Hamilton Clark. Panelists include: John Book of Thomas Weisel Partners, Robert Kilcullen of Cowen & Co., and Greg Wasserman of Goldman Sachs.
The discussion will include both the role of the investment bank as a private equity investor as well as an arranger of debt and equity capital. Questions to be addressed include:
1. What is the framework by which your institution approaches the clean energy sector as either an investor, a lender, and/or advisor (e.g., technology driven, management team driven, etc.)?
 2. What sectors are attracting capital in today's market and why?
 3. What are the metrics being used to value companies in the clean energy sector and have these valuations held up in the aftermarket (or in follow-on capital raising rounds)?
 4. Have the recent sub-prime mortgage market issues had an impact on liquidity for the sector?
 5. How will potential regulatory changes related to carbon and climate impact the ability of companies to attract capital in the future?
 6. Discuss the types of transactions that your institution has been involved in recently or an example of a unique or noteworthy financing mechanism.
- 5:30 PM FORUM PRESENTERS SESSION (FOR BUSINESS CASE PRESENTERS ONLY)** - "Forum Logistics and Presentation Tips." This session will provide helpful logistical information and presentation hints to Forum presenters. Topics will range from the strategic errors to avoid while addressing panelists, including helpful tips on following-up with investors, to the details of loading and operating PowerPoint presentations, availability of podiums, and clock/timer procedures.
- 6:30 PM WELCOME RECEPTION - SPONSORED BY BATTELLE VENTURES** - Don't miss our kick-off reception with Ms. Kef Kasdin, who will welcome participants and introduce our guest speaker, Denver Mayor John W. Hickenlooper, who will share perspectives on clean energy advancement and investing in the city and county of Denver. NREL Forum Chair, Marty Murphy, will also introduce our 2007 Investor Panel. Join us for a casual reception with hors d'oeuvres and mingle with investors, entrepreneurs, and energy executives.

Wednesday, November 7, October 2007

- 7:00 AM CONTINENTAL BREAKFAST AND REGISTRATION**
- 7:30 AM FORUM PANELISTS SESSION: LOGISTICS BRIEFING** - L. Marty Murphy, Forum Chairman and NREL Manager of the Enterprise Development Program, logistical information for panelists
- 8:00 AM OPENING REMARKS AND LOGISTICS** - L. Marty Murphy, Forum Chairman and Manager of the NREL Enterprise Development Program, context information for the Forum process and what's ahead
- 8:15 AM WELCOME TO DENVER AND TO NREL** - Bobi Garrett, Acting Associate Director for Renewable, Electricity, Science and Technology
- 8:25 AM DEPARTMENT OF ENERGY WELCOME AND FEDERAL PERSPECTIVES** - Paul Dickerson, Chief Operating Officer, Energy Efficiency and Renewable Energy
- 8:45 AM COMPANY PRESENTATIONS**
SILICON VALLEY SOLAR
GREENVOLTS
INFINITE POWER SOLUTIONS
- 10:00 AM BREAK**
- 10:15 AM COMPANY PRESENTATIONS**
PLANAR ENERGY DEVICES
PRISM SOLAR TECHNOLOGIES
SOLIANT ENERGY
- 11:30 AM LUNCHEON AND PANEL DISCUSSION - SPONSORED BY NASDAQ** - "Novel Approaches to Financing the Clean Energy Technology Revolution." Alison Freeman-Gleason of Heller Ehrman will moderate. Panelists include: Larry Fenster, a Colorado Angel Investor and serial entrepreneur, David Benson of Stoel Rives, LLP, Federico Peña of Vestar Capital Partners, and Bob O'Connor of Wilson Sonsini Goodrich and Rosati. The panel will discuss both traditional and non-traditional sources of capital for emerging energy technology companies, including PIPES. These discussions will be complemented with a case study of a successful Colorado business, Blue Sun Biodiesel. Blue Sun will discuss its business formation, capital-raising successes and its financing needs as context for these discussions.
- 1:30 PM COMPANY PRESENTATIONS**
THE WIND TURBINE COMPANY
INCITOR
SOLIX BIOFUELS



(Continued from Wednesday, November 7, October 2007)

2:45 PM BREAK

3:00 PM COMPANY PRESENTATIONS
EDENSPACE

3:30 PM KEYNOTE: THE COLORADO CONTEXT: GOVERNOR BILL RITTER (invited) - Governor Ritter's vision for a Colorado CleanTech Cluster

4:15 PM COMPANY PRESENTATIONS
RIBBON TECHNOLOGY INTERNATIONAL
CALISOLAR
WAKONDA TECHNOLOGIES

5:30 PM NETWORKING RECEPTION - SPONSORED BY NASDAQ - Join us for a casual reception with hors d'oeuvres and mingle with investors, entrepreneurs, and energy executives.

Thursday, November 8

7:00 AM CONTINENTAL BREAKFAST AND REGISTRATION

7:30 AM FORUM PANELISTS SESSION: LOGISTICS BRIEFING - L. Marty Murphy, Forum Chairman and NREL Manager of the Enterprise Development Program, will provide logistical information for panelists.

8:00 AM COMPANY PRESENTATIONS - GROUP A
AEROCITY
CHROMOGENICS
GEOENERGY ENTERPRISES
ALBEO TECHNOLOGIES

8:00 AM COMPANY PRESENTATIONS - GROUP B
SUNFUND
GAMMA SOLAR
BANDGAP ENGINEERING
C5-6 TECHNOLOGIES

9:40 AM BREAK

9:55 AM COMPANY PRESENTATIONS - GROUP A
APEX CONSTRUCTION SYSTEMS
PES, INC.
POROUS POWER TECHNOLOGIES
CUSTOM ELECTRONICS
GENERAL COMPRESSION

9:55 AM COMPANY PRESENTATIONS - GROUP B
DIVERSIFIED ENERGY
NATURALLY RENEWABLE GROUP
AKERMIN
OCEAN RENEWABLE POWER COMPANY
VORTEX HYDRO ENERGY

12:00 PM AWARDS LUNCHEON WITH SPECIAL GUEST SPEAKERS - SPONSORED BY XCEL ENERGY - Join us in honoring the winners of the Clean Energy Entrepreneur of the Year Competition sponsored by Xcel Energy. Winners will be announced by Xcel Energy at the luncheon. The winners of the Clean Energy Entrepreneur of the Year Competition sponsored by Xcel Energy.

Hank Habicht, partner at Sail Ventures and former Deputy Administrator of the EPA, and Ron Hart, internationally recognized scientist and scholar will jointly discuss, "Key Success Factors for Growing a Clean Tech Cluster - from a Public Policy Perspective." Messrs. Habicht and Hart, who have extensive experience in government, academia, and the private sector, will tag-team and share their insights on this topic.

2:30 PM SPECIAL PRESENTATION - Overview of the Financial Food Chain and Key Drivers - This presentation will tie together many of the key financial elements discussed earlier in the Forum. David Edwards of Morgan Stanley will describe the drivers affecting the financial industry, and key investment theses from an investor's point of view.

3:15 PM SPECIAL PRESENTATION - THE LANDMARK ASES REPORT - "Tackling Climate Change in the U.S." Dr. Chuck Kutscher will discuss his detailed report.

4:00 PM ADJOURN

A special thank you from NREL to all sponsors, investors, entrepreneurs, and other professionals for giving so generously of their time and insights to make this event a success.



NREL National Renewable Energy Laboratory

NREL would like to thank all of its generous Sponsors for their continued support.

The National Renewable Energy Laboratory (NREL) is a leader in the U.S. Department of Energy's effort to secure an energy future for the nation that is environmentally and economically sustainable.

Since we opened our doors in 1977, our mission has focused on developing and advancing renewable energy and energy efficiency technologies.

The laboratory's mission is to develop renewable energy and energy efficiency technologies and practices, advance related science and engineering, and transfer knowledge and innovations to address the nation's energy and environmental goals.

History - NREL was established as the Solar Energy Research Institute (SERI) in 1974, and opened its doors in Golden, Colo., in 1977. SERI became NREL in 1991 when President George Bush designated it a national laboratory.

Fifty areas of scientific investigation at NREL include photovoltaics, wind energy, biomass-derived fuels and chemicals, energy-efficient buildings, advanced vehicles, solar manufacturing, industrial processes, solar thermal systems, hydrogen fuel cells, superconductivity, geothermal, distributed energy generation and waste-to-energy technologies. R&D, Discover, and Popular Science magazine have ranked many of NREL's research achievements among the nation's most significant technical innovations.

Management/Staffing - NREL is managed for the U.S. Department of Energy by Midwest Research Institute and Battelle Memorial Institute. The laboratory employs about 1,100 researchers, engineers, analysts, and administrative staff, plus visiting professionals, graduate students, interns and leased worker.

Locations:

- Main Campus located on 327 acres in Golden Colorado
- National Wind Technology Center located on 280 acres approximately 20 miles north of the main site

Contact Information

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Business incubators accelerate the growth and success of entrepreneurial companies through an array of business support resources. Our Alliance incubators provide a wide array of services that give their companies a strong competitive advantage over other clean energy startups. Access to advice from leaders in the energy community, in-house consulting, strategy reviews, financing referrals, introductions to potential partners and marketing and PR aid are only a few of these services.

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 \$108 million Initial Public Offering May 2007 Co-Manager	 \$110 million Initial Public Offering April 2007 Co-Manager	 \$174 million Strategic Investment By A.I.S. Corporation March 2007 Advisor	 \$200 million Convertible Offering February 2007 Co-Manager	 \$25 million Common Stock IPO December 2006 Sole Agent	 \$107 million Initial Public Offering December 2006 Joint-Lead Manager	 \$458 million Initial Public Offering November 2006 Co-Manager
 \$149 million Common Stock PIPE May 2006 Sole Agent	 \$207 million Follow-On Offering May 2006 Co-Manager	 \$394 million Follow-On Offering March 2006 Co-Manager	 \$455 million Initial Public Offering December 2005 Co-Manager	 \$189 million Initial Public Offering November 2005 Co-Manager	 \$90 million Convertible Offering June 2005 Sole-Bookrunner	 \$67 million Follow-On Offering February 2005 Sole-Bookrunner

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- North America Renewables Deal of the Year (2006) - *Euromoney's Project Finance*



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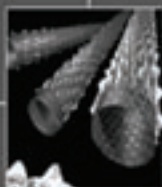
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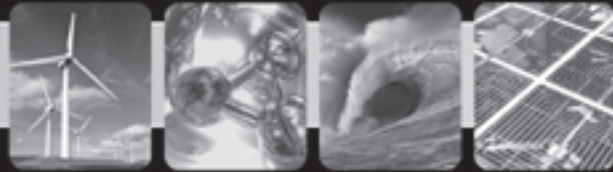
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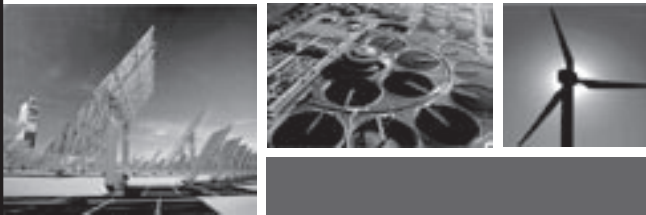
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to Denver

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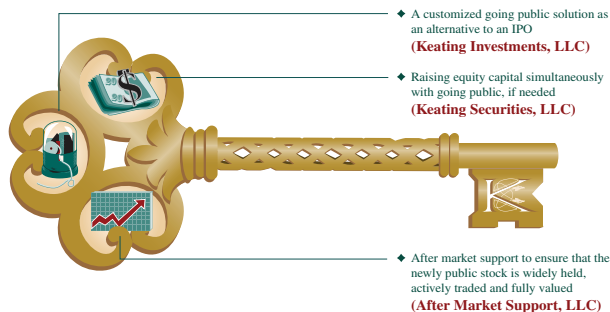
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The Clean Energy Entrepreneur of the Year Award was developed to promote and support the creation of world-class businesses delivering clean energy technology options into the energy market. Clean energy options are essential to realizing energy security, economic benefits, and sustainable development for the U.S. and the world at large.

This year's awards will be presented and sponsored by the Xcel Energy Foundation.



NREL's annual Industry Growth Forums have become the national platform for launching clean energy ventures. Participants for NREL's Industry Growth Forums are competitively selected from hundreds of applicants and have an opportunity to network with investors and energy executives who can help shape their business.

2007 Prizes

1st Place: \$10,000

**Two Outstanding Presentation Awards:
\$5,000 each**

The Competition involves three stages:

- Screening of clean energy company applications to present at the 20th NREL Industry Growth Forum
- Finalists present their "business cases" on November 7th and 8th and compete for the First Place award and two Outstanding Presentation awards
- Winners will be announced at the Awards Luncheon on November 8th

Finalists pitch their plans to a judging panel of corporate leaders, VCs, and entrepreneurs. The First Place award will be given to the clean energy company on November 8th, 2007 that makes the best overall presentation and who, in the judge's opinion, has the best chance of future success. To achieve this goal, business presentations will be judged according to the feasibility of their business case, strength of their management strategy, marketing strategy, and potential return on investment.

Winners will receive a cash prize presented and sponsored by the Xcel Energy Foundation. A press release will be issued to enhance recognition of the winners.



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Aerocity, LLC

www.directglobalpower.com

Address: 22 Rte. 23
Claverack, N. Y. 12513

Phone: (518) 697-0633 Fax: 518-851-3548

Company Description:

Aerocity, LLC was legally constituted in July of 2007. It was formed by Direct Global Power, Inc. (DGP) and Quixotic Systems, Inc. Direct Global Power was formed in 1996 by Richard Lewandowski and Bill Jacoby with an investment from a Niagara Mohawk Energy subsidiary. It recently spun off Prism Solar, another presenter at this forum, and it continues to own 25% of Prism. Lewandowski, now president of Prism, was also the founder of SunWize Energy systems and remains a member of the DGP board. Jacoby, now president of DGP and acting president of Aerocity, is a lawyer who recently served as chief executive of a housing development and management company in New York City. Quixotic Systems is controlled by Richard Klein, a successful early-stage renewable energy investor in such companies as Q-Cells, Solaria, and Prism Solar. Quixotic is also a systems integrator of solar PV and solar thermal in the New York City area. Aerocity holds an exclusive license to manufacture and sell the Aerotecture turbine in the Eastern Coastal states of the U. S., Puerto Rico, the Virgin Islands, and Russia. The licensor/inventor is Bil Becker of Aerotecture, LLC in Chicago, who holds a comprehensive patent to the turbine.

Business Strategy/Competitive Advantages/Market Opportunity:

The product under development is a variable axis wind turbine with a pair of straight outer airfoil blades, and a pair of inner helical wind blades supported within a cylindrical cage structure. It can be mounted vertically, horizontally, or diagonally. A row of eight turbines, installed on a 96-unit apartment house in Chicago designed by the noted architect Helmut Jahn, began producing power early this year for the non-profit owner, Mercy Lakefront Housing. The turbine met building code standards and operates silently. Its cylindrical cage can serve as a mounting framework for PV modules, which serve also to channel wind toward the blades. The turbine accepts variable and turbulent winds and is self-regulating, requiring no overspeed protection. Two Aerotecture turbines have been powering a portion of a law office in suburban Chicago for over three years without incident, and more installations in Chicago have recently been completed. These installations have been covered in the New York Times, National Geographic, WCBS-TV news, and the Discovery Channel.

List of Customers:

Current: Mercy Housing; Frank and Linda Mauceri, Chicago; Randall Museum, San Francisco; Greenworks, Chicago. Aerocity has 15 requests from sponsors willing to pay to participate in a 30-site demonstration program in New York State. These include a major real estate developer, two municipal utilities, two college campuses, and the City of Albany, NY. Aerocity grant applications are pending before the NYS Energy Authority for \$1.5M in manufacturing, field testing, and optimization.

Potential: Urban and suburban rooftops, alone or in combination with solar PV or thermal.

List of Competitors:

There are other new entrants in the VAWT field, but none has established a significant market presence. They include: Cleanfield Energy (Canada); Dermond (Canada); Empire Magnetics (CA); Energy Transfer Corp (Great Falls, MT); EuroWind (Sussex, England); Mass Megawatts (MA); Windtek (Germany); PacWind (CA); Quiet Revolution (UK); Ropatec (Italy); Sustainable Energy (Canada); Turby (Netherlands); Windformer (Germany); Wind Harvest (CA); Windside (Finland); and Mariah Power (CA).

Presenting Executive: William Jacoby, President

Phone: (518) 697-0633 Email: bjacoby@mhccable.com

Mr. Jacoby is an attorney licensed in PA and NY. He was a vice president of Direct Global Power for five years and has served as vice president of an independent power producer, chief executive of a housing development and management company, chief counsel of a public agency, consultant, contractor, and project manager.

Key Management: Number of Employees: 1

Mr. Jacoby, Managing Partner - See Presenting Executive above

Richard Klein, Managing Partner - Consultant, physicist, and mathematician

Staff of Quixotic Systems are available to the company, and consultants are in place for manufacturing and R&D, but as the company is in a pre-revenue stage, hiring decisions have not been made.

Last 12 months revenue: \$0	Financing sought: \$1,500,000
Outside equity investment to date: \$50,000; \$1.5M in grants pending. Investment may also be through DGP	Status: Startup



Akermin, Inc.

www.akermin.com

Address: 893 North Warson Rd.
St. Louis, MO 63141

Phone: (314) 812-8000 Fax: (314) 812-8080

Company Description:

Akermin, Inc. is a privately held advanced materials company that is focused on the use of enzymes (protein catalysts) in fuel cells and other catalytic applications. Formed in 2004 and based in St. Louis, MO, Akermin has an exclusive license to the stabilized enzyme catalyst technology invented at Saint Louis University by the company's founders. Catalysts accelerate the rates of certain chemical reactions and are essential components in chemical and materials manufacturing, pollution control systems, fuel cells and other energy conversion devices, and in the production of biofuels. Today, there is intense interest in the use of enzyme catalysts, which are renewable, low cost, and reaction selective, to replace traditional metal catalysts. Akermin's novel technology can solve the problem of limited enzyme catalyst life in harsh chemical environments and enable their use in many applications. Akermin is pursuing a business model in which its unique technology will be used to develop and supply portable fuel cell systems while simultaneously exploring business development opportunities in the broader biocatalysis industry.

Business Strategy/Competitive Advantages/Market Opportunity:

Typically, a fuel cell using precious metal catalysts captures about 25% of the energy contained in its fuel. With Akermin's stabilized enzyme catalyst technology, 100% oxidation can be achieved, doubling the overall reaction efficiency and capturing about 50% of the energy in the fuel. This could dramatically increase fuel cell energy density, and at the same time lower costs due to the elimination of precious metal catalysts, and improve reliability due to increased tolerance to contaminants. Biocatalyzed fuel cells operating on methanol fuel have the potential to operate at a 2 to 4 times increase in energy density over existing portable fuel cell products.

List of Customers:

Akermin has received an order for initial prototypes and is pursuing additional business relationships in the previously described target markets. Akermin's main focus will be to engineer, produce, and sell complete portable stabilized enzyme biofuel cells (SEBCs) to original equipment manufacturers (OEMs) of electronic devices, and in some market segments directly to end users through an established retail product distributor. Additionally, there is intense industry interest in the use of renewable, low cost biological materials as catalysts, and the management team believes there are numerous unexplored business opportunities for Akermin's technology beyond fuel cells. The catalyst materials market generated \$18 billion in revenues in 2005 and enzyme catalysts could serve about \$4 billion of this market.

List of Competitors:

Numerous portable fuel cell technologies are in various stages of development to address the on-going demand for improved portable power. The most direct competition is with Direct Methanol Fuel Cells (DMFCs), but to date, DMFCs have not been broadly commercialized. Ultimately, the real competition for any portable fuel cell will come from the batteries that are currently serving the market. Disposable lithium and rechargeable Li-ion batteries represent high performance battery systems that are well established in the market and in high volume production. Akermin believes biocatalyzed fuel cells can achieve energy densities of 3 to 5 times that of currently available battery systems, and begin to penetrate specific market segments in which users frequently operate in remote locations where AC power is difficult to access.

Presenting Executive: Nick L. Akers, MS, Founder and CTO

Phone: (314) 812-8000 Email: akersnl@akermin.com

Mr. Akers is founder and CTO of Akermin. As chief technology officer and Board member, he provides leadership and guidance for research and product development, and leads the technology development through business alliances and technology partnerships.

Key Management:

Louis Hruska, CEO

Graeme Thomas, CFO

Dr. Paul Gifford, VP Engineering

Number of Employees: 15

Last 12 months revenue: Information not provided	Financing sought: TBD in 2008
Outside equity investment to date: >\$8 million	Status: Information not provided

Albeo Technologies, Inc.

www.albeotech.com

Address: 3125 Sterling Circle, Suite 105
Boulder, CO 80301

Phone: (720) 407-4960 Fax: (720) 407-4965

Company Description:

Albeo Technologies, Inc. (Albeo) develops and markets patent-protected, intelligent, solid-state lighting (SSL) systems designed to improve the profitability of large commercial and industrial institutions by reducing operational costs (electricity, maintenance, and recycling) and increasing revenue potential through improved green positioning. Lighting accounts for approximately 40% of all electricity consumption in the commercial market. In several on-going trials our products have the potential to substantially reduce energy consumption and provide an \$800K annual benefit. Albeo, a privately held Colorado C Corporation founded in 2004, has taken a leadership role in developing this rapidly evolving market.

Business Strategy/Competitive Advantages/Market Opportunity:

Albeo is targeting commercial and industrial firms with large physical facilities, in-house maintenance staff, and energy consumption in the \$500K/month range. Ideal customers are located in regions with high labor or electricity costs, have aging infrastructure, or whose competitive position has led to a strong green initiative. The combined 2005 market size for all commercial and industrial lighting is \$6.4B and growing to \$8.1B by 2010 (Freedonia, 2007). Albeo's advantage over traditional lighting suppliers is superior economics, driven by Albeo's ability to leverage rapidly evolving light emitting diodes (LEDs) technology into protected designs. Disruptive LED technology makes it exceptionally difficult for traditional suppliers, with low technology content and very long product life cycles, to create competitive products. Albeo's advantage over new SSL competitors is based on our deep electro-optical system design competencies, which have enabled us to develop, patent, and launch the highest-performing intelligent SSL fixtures with demonstrable price/performance advantages.

List of Customers:

Current: Howard Hughes Med. Ctr., Disney, Cree, Turnkey Ind., Wright Line Furniture, many others.

Potential: Large commercial and industrial facilities. Trials ongoing at largest federal office complex, large textile mill, large convention center, and largest nuclear operator, each worth more than \$5M revenue.

List of Competitors:

Traditional lamp manufacturers like Osram/Sylvania, GE, and Philips; traditional fixture providers like Hubbell, Cooper, and Orion; and new SSL firms including LLF, Lighting Science Group, and Color Kinetics.

Presenting Executive: Jeff Bisberg, Founder and CEO

Phone: (720) 407-4960 Email: j.bisberg@albeotech.com

Mr. Bisberg spent more than 25 years developing and marketing innovative solid-state technologies, with 20 years focused on light-emitting technologies, including developing novel organic LED, miniature LED print-heads, and an award winning laser printing system. With more than 20 published papers, patents, and standards, Mr. Bisberg is an expert in the field of electro-optics and has positioned Albeo to capture a majority share of the fast-growing SSL market. Mr. Bisberg received his Masters in Materials Science and Engineering from Northwestern University.

Key Management: Number of Employees: 10

Jeff Bisberg, Founder and CEO

Jim Van Hove, Director of Manufacturing

Peter Van Laanen, Founder and CTO

Sandy Goldberg, Acting CFO

Tracy Earles, VP of Sales and Marketing - Founder, Mariner Networks

Last 12 months revenue: \$675,000	Financing sought: \$2,000,000
Outside equity investment to date: \$280,000 Angel	Status: Active



Apex Construction Systems, Inc.

www.apexblock.com

Address: 13535 SW 72nd Ave
Portland, Oregon 97223

Phone: (971) 222-0006 Fax: (971) 222-0182

Company Description:

Apex Construction Systems, Inc. is a privately held corporation that was formed in 2004 to establish manufacturing and distribution of Apex Block in the United States. Apex Block is the most energy efficient product for structural wall systems available today. The block is a composite of recycled polystyrene and cement that is not only energy efficient but fire, wind, and earthquake resistant. The product was originally developed 20 years ago in Hungary by Gabor Boronkay. Apex is licensed to manufacture and distribute the Apex Block worldwide. The company currently operates a manufacturing facility in Phoenix, Arizona and plans on establishing eight more plants in the United States.

Business Strategy/Competitive Advantages/Market Opportunity:

The strategy is to become the preferred green structural wall system for residential and commercial construction. To keep shipping costs low and to create a regional presence we will establish manufacturing facilities in the top nine growth markets in the United States. Apex Block is price-competitive with traditional methods of construction such as wood framing, cement block, and poured-in-place concrete walls. Advantages over traditional products include: more resistant to fire, wind, seismic, mold, and insects. The use of recycled polystyrene as a primary ingredient is environmentally responsible. Reducing the amount of cement required to build a wall system reduces the CO₂ footprint and the high energy efficiency reduces energy consumption over competing products.

List of Customers:

Current: Earth Friendly Building Materials; Bella Green; Verde Development; Apex New Mexico; Williams Construction; California design; Pyramid Construction
Potential: Major building material suppliers

List of Competitors:

Apex has several small direct competitors such as Rastra, Amazon, Performwall, and Cempo. There are also indirect competitors such as Rewardwall, ARXX, and NuDura

Presenting Executive: Jim Miller, President/CEO

Phone: (971) 222-0006 Email: jim@apexblock.com

Mr. Miller is an experienced entrepreneur and has successfully started several companies over the past 25 years. He started Apex four years ago to bring a better method of building energy efficient, healthier, stronger buildings to the United States.

Key Management: Number of Employees: 20

James Miller, President/CEO
Robert Budihas, EVP Corporate Development
Peter Brown, VP Finance
Rick Kay, VP Operations

Last 12 months revenue: \$250,000	Financing sought: \$10,000,000
Outside equity investment to date: \$10,650,000	Status: Series B - open

Bandgap Engineering, Inc.

Address: 36 Sherman's Way
Westwood, MA 02090

Phone: (617) 834-4845 Fax: (617) 812-0092

Company Description:

Bandgap Engineering, Inc. (BGE) is a privately held corporation that was formed in 2007 by Dr. Marcie Black and Chris Hobson. Bandgap Engineering will revolutionize the \$1 trillion global electricity market by developing and manufacturing solar cells and modules with radically higher efficiency than commercially available alternatives. Upon successful completion of the research, prototype, and manufacturing phases, solar power will compete on favorable economic terms with traditional, fossil fuel-based electricity for the first time in history. Bandgap Engineering will disrupt the status quo with the first solar technology that is extremely efficient and inexpensive.

Business Strategy/Competitive Advantages/Market Opportunity:

Bandgap Engineering will develop solar cells and modules, largely based on intellectual property, to be licensed from Los Alamos National Laboratory (patent #11/712,128). Dr. Marcie Black, Bandgap's founding scientist, is the sole inventor of this technology. Bandgap's technology will enable it to manufacture solar cells with a theoretical maximum energy conversion efficiency of 63% vs. 33% for traditional silicon solar cells (and a maximum of approximately 22% at scale production). Importantly, BGE's cells will be based on silicon which is more commonly available, benign, and stable than other "intermediate band" PV technologies which have been used for decades in semiconductors and PV cells.

List of Customers:

Potential: Solar module manufacturers, system integrators, distributors, large installers, utilities.

List of Competitors:

The rapidly changing market for solar photovoltaic devices consists of well-established, multinational corporations (e.g. Sharp, Kyocera, Sanyo, and Mitsubishi), newly public solar specialists (e.g. Evergreen, FirstSolar, Q-Cells, Suntech, Sunpower), and numerous VC-backed companies in the pre- or early-revenue stages (e.g. Nanosolar, Konarka, Miesole, DayStar, Solasta).

Presenting Executive: Dr. Marcie Black, CTO

Phone: (954) 471-1357 Email: marcie@bandgapengineering.com

Dr. Black has more than 10 years of experience in the semiconductor, opto-electronic, and solar energy industries. Most recently, she was a technical staff member at Los Alamos National Laboratory and worked on a variety of nanotechnology and optical systems. She earned her PhD from MIT in 2003 in Electrical Engineering on the optical properties of bismuth nanowires. Dr. Black has worked on thin film silicon, organic, quantum dot, and several other solar cell technologies, and is the sole inventor of Bandgap's interface mixing approach applied to photovoltaics. She has published more than 30 articles in peer reviewed journals, 3 book sections, has 2 patents issued, and an additional patent pending.

Key Management: Number of Employees: 4

Dr. Marcie Black, CTO - 10 years semiconductor and PV experience. Los Alamos National Laboratory; MIT; PhD
Chris Hobson, COO. 10 years start-up operations experience. Advisor to successful PV startups; Harvard MBA

Last 12 months revenue: \$0	Financing sought: \$1,200,000
Outside equity investment to date: \$0	Status: Information not provided



C5 • 6 Technologies, Inc.

www.c56technologies.com

Address: 2120 W. Greenview Drive
Middleton, WI 53562

Phone: (608) 836.3587 Fax: (608) 836.3626

Company Description:

C5 • 6 Technologies, Inc. is a company founded to develop and commercialize enzymes for biofuel production. C5 • 6 was spun out in 2006 from Lucigen Corporation, a molecular biotechnology firm founded in 1998. C5 • 6 is the recipient, and license holder for use in the biofuels and related areas, of Lucigen Corporation's proprietary technologies in gene cloning and genomics. These technologies enable the discovery and commercialization of novel enzyme-based products from previously inaccessible environmental microbes. C5 • 6 is directing this portfolio of enzyme discovery technologies to the development and production of high-value molecules and patentable processes for the bioethanol and biofuels markets. The company is currently co-located with Lucigen in a 10,750-square-foot facility in Middleton, Wisconsin. C5 • 6's patented technology platform has been developed over the course of seven years and has utilized more than \$7 million in U.S. Government SBIR contracts and private equity investment in that effort.

Business Strategy/Competitive Advantages/Market Opportunity:

C5 • 6 is in the business of discovering and commercializing high-value enzymes for improving biofuels production. To do this, C5 • 6 utilizes the power of its proprietary technical platform to selectively mine previously uncloned, and therefore, untapped genetic material to produce novel enzymes with targeted characteristics. These enzymes, in turn, are capable of converting various agricultural feedstocks to sugars, thus potentially providing the front end conversion to biofuels processes other than bioethanol.

The company's competitive advantage comes from the two key components of its technology platform, namely: 1) C5 • 6's ability, through a patented process, to clone genes and entire genomes previously considered to be unclonable; and 2) the company's ability to do so from as little as one cell.

C5 • 6 has been applying its technology to access the genomes of rare microbes from extreme environments in developing novel, high performance enzymes for improvement of bioethanol production. These enzymes are ideally suited for the existing dry-mill ethanol production process, equipment, and infrastructure and provide C5 • 6 with a protectable, differentiated position not currently occupied by any competitor. It is the company's belief that through the application of its platform technology, it can produce targeted, application-specific molecules at the industry's lowest cost of discovery.

List of Customers:

Current: C5 • 6 Technologies will introduce its first products to market in mid-2008.

Potential: Initial customers could include the 127 dry mill ethanol plants on-line in the United States.

List of Competitors:

Novozymes and Genencor are the two competitors in the corn dry mill enzyme market; however, C5 • 6's enzymes are additive to these competitors' enzymes, and therefore will not compete directly with them. C5 • 6 will compete with the Mascoma and Verenium companies and others in the market for cellulosic conversion technology.

Presenting Executive: John Biondi, MBA, President

Phone: (608) 836.3587 Ext. 321 Email: jbiondi@c56technologies.com

Mr. Biondi has 30 years of experience in senior management and business formation. C5 • 6 is his fifth early stage company as a senior manager, two of which made successful IPO's. He has introduced nearly 100 significant products worldwide and raised more than \$40 million in venture and private equity money.

Key Management: Number of Employees: 6

David Mead, Ph.D, Founder - Invented TA Cloning, the world's most widely used cloning system

John Biondi, MBA, President - 30 years of technology business formation and management

Philip Brumm, Ph.D., Chief Scientific Officer - 20 years commercial enzyme development; seven patents

Rick Remeschatis, MBA, CFA, CPA - 30 years of senior corporate experience in finance and accounting

Last 12 months revenue: \$400,000 (grants)	Financing sought: \$1,500,000
Outside equity investment to date: \$500,000	Status: Information not provided:

CaliSolar, Inc.

www.calisolar.com

Address: 3723 Haven Ave.
Menlo Park, CA 94025

Phone: (650) 585-6677 Fax: (650) 366-7501

Company Description:

CaliSolar, Inc. has developed a proprietary approach to using “dirty” metallurgical grade silicon to make high quality solar cells. Upgraded Metallurgical Silicon (UMG Si) is substantially less expensive than the electronic grade silicon usually used to make solar cells. Over the past 15 months, we have developed our ingot, wafer, and cell processes to the point where producing cells are demonstrating marketable levels of efficiency using UMG Si. We have headquarters in Menlo Park and a development facility in Berlin. Over the next 6 months, we will establish pilot production and expect revenue in Q2 2008. The company was founded in March 2006 and the first round of financing was completed in June 2006 when Advanced Technology Ventures and Globespan Capital Partners invested \$9 million. CaliSolar has been selected for the National Renewable Energy Laboratory's Solar America Initiative PV Incubator program.

Business Strategy/Competitive Advantages/Market Opportunity:

CaliSolar is developing standard wafer-based cells using UMG Si. We will buy feedstock from a number of suppliers and will cast ingots, cut and treat wafers, and manufacture cells. We will sell these cells to leading module manufacturers around the world. Our first cell line will be located in Silicon Valley. We have developed unique technology to allow the production of high-efficiency cells using UMG Si. We do not blend the UMG Si with EG Si, yet still achieve competitive efficiencies. We are the exclusive licensee of a UC Berkeley patent in this area that is based on research by CaliSolar founder Eicke Weber, and have filed six patents of our own in a variety of domains. We expect to be able to beat the competition by making higher efficiency cells out of UMG Si and to use lower grades of UMG Si than other companies through our unique processing technology.

List of Customers:

We will be an OEM supplier of 125 and 156mm multicrystalline cells to a number of leading module manufacturers.

List of Competitors:

There are a number of established cell vendors who are investigating the use of UMG Si. We are not aware of any other startups that are directly competitive.

Presenting Executive: Roy Johnson, CEO

Phone: (650) 464-7038 Email: roy@calisolar.com

Mr. Johnson has been CEO of CaliSolar since January 2007. He is an experienced executive with more than 20 years of experience in a variety of technology companies. Most recently, he was the CEO of Redline Networks, which was acquired by Juniper Networks in 2005 for \$132 million.

Key Management: Number of Employees: 20

Roy Johnson, CEO - Formerly with 3Com, 2Wire and Redline Networks

Kamel Ounadjela, Founder and COO - Formerly with Cypress Semiconductor

Fritz Kirscht, Founder and CTO - Formerly with Q-Cells and Mitsubishi Silicon

Eicke Weber, Founder and board member - Director Fraunhofer ISE, Professor, UC Berkeley

Last 12 months revenue: N/A	Financing sought: \$30-\$50 million
Outside equity investment to date: \$9 million	Status: Planning B round in Q2 2008



ChromoGenics Sweden AB

www.chromogenics.se

Address: Märstagatan 4
753 23 Uppsala, Sweden

Phone: +46 18 430 04 30 Fax: +46 18 12 32 24

Company Description:

ChromoGenics Sweden AB was established in 2003 as a natural continuation of more than 20 years of research by Professor Claes-Göran Granqvist and his team at the Ångström Laboratory, Uppsala University, Sweden. ChromoGenics develops and manufactures a unique, flexible electrochromic plastic foil with variable transparency. This foil can be electrically (gradually) switched from a bleached state (clear as glass) to a dark state (tinted as sunglasses), thereby controlling the amount of sunlight and energy passing through the foil. The company is world leader in electrochromic technology on flexible plastic foil and holds an extensive portfolio of patents, covering a range of electrochromic materials as well as manufacturing process steps, control algorithms, and applications. In late 2005, ChromoGenics closed its first external financing round that was used to build a pilot production line. In mid 2007, existing owners together with one new external investor closed a bridge financing round to scale up production capacity to meet market demand.

Business Strategy/Competitive Advantages/Market Opportunity:

ChromoGenics' foil based electrochromic technology is ideal for reducing solar heat gain in large surface applications (i.e. smart windows in buildings and transportation vehicles). The strongest driving forces for the market to adopt this new technology are increased energy/fuel costs, environment laws, and an increased demand for energy efficiency, comfort, and safety. The target market, so called "smart windows", is in buildings, cars, ships, trains, and airplanes; however, ChromoGenics will also incorporate the technology in other applications such as MC-helmet visors, lighting installations, rear-view mirrors, etc. Our market strategy is to develop, produce, and license world-leading electrochromic technology for application manufacturers in the building and transportation industries. The technology offers several benefits compared with alternative technologies and suppliers, including: gradual adjustment of transmittance to desired level, neutral color, superior heat blocks, and memory effect all on thin foil. These advantages also provide a large cost advantage as our flexible foil technology allows for very cost efficient roll-to-roll production of large size objects. The total market potential is an estimated \$20 bn 2017, with "smart windows" representing the lion's share.

List of Customers:

Motorcycle helmet market, Aircraft window market, Automotive Tier1 market, and building window manufacturers.

List of Competitors:

SAGE electrochromics, Saint-Gobain Sekurit, Gentex Corporation, Research Frontiers Corp.

Presenting Executive: Lars-Olof Bäckman, Chairman

Phone: +46 708 575775 Email: lars-olof.backman@chromogenics.se

Lars-Olof Bäckman, MSc, 20+ years of business development focused on investment, management, and development of high-tech companies. Lars-Olof has extensive international experience and network in the technology and investment sector. In the early 1980s, Lars-Olof was a pioneer raising the first VC money in Sweden, for a small high-tech startup and chairman/board member in 40+ companies during several IPOs.

Key Management: Number of Employees: 10

Bengt Åkerström, CEO - 15+ years of experience from international business development and sales at companies such as Ericsson and Siemens.

Lars-Olof Bäckman, Chairman - See Presenting Executive above

Andris Azens, Ph.D., CTO and Founder - More than 15 years of research on electrochromic thin films

Claes-Göran Granqvist, Ph.D., Senior Technical Advisor and Founder - More than 30 years of electrochromic research, professor of solid state physics at the Ångström laboratory

Last 12 months revenue: <\$100,000	Financing sought: \$15,000,000
Outside equity investment to date: \$10,000,000	Status: In progress

Custom Electronics, Inc. (Renewable Energy Development, Inc.)

www.customelec.com

Address: 87 Browne Street
Oneonta, New York

Phone: (607) 432-3889 Fax: (607) 432-3913

Company Description:

Renewable Energy Development, Inc. (RED) is a wholly owned subsidiary of Custom Electronics, Inc. (CEI), which is privately held. CEI was founded in 1964 and has been a manufacturer of high voltage specialty capacitors since its inception. CEI has pioneered many developments in capacitor design including low inductance capacitors, cryogenic capacitors, and high temperature capacitors. The company is known for its high quality devices and modular subassemblies manufactured to customer specifications. The company decided to explore the feasibility of electric double layer capacitors (EDLC) about three years ago and has made several significant contributions to the development of these devices, which are currently under patent review. The subsidiary was formed for the express purpose of developing the EDLC business and was created as a separate entity to simplify management, and because the scope and scale of the new business is anticipated to be much larger than the parent company.

Business Strategy/Competitive Advantages/Market Opportunity:

RED will establish a manufacturing facility in Asia to produce small- and mid-range EDLC and Psuedocapacative devices, which have an established market. The plant will be managed and set up by members of RED who have built two manufacturing facilities for well-known manufactures of EDLC devices and who will also market product in Asia and Europe. The facility will be operational approximately nine months after funding and will be profitable in approximately 18 to 24 months. A second plant will be built in New York State and will be RED's research and development center and manufacturing facility for large format EDLC and Psuedocapacative devices. The market for the larger format cells, while not as firmly established as the market for small and medium cells, is projected to grow at an annual rate of at least 20% per year for the foreseeable future. In addition to large format devices, the company will also design and manufacture modular devices to customer specification. The large format devices will be superior to devices currently on the market based on preliminary testing, and our inventions for EDLC devices are currently under patent review.

List of Customers:

Current: (CEI) Raytheon, General Dynamics, Trench Electric, Lockheed, Sandia National Labs, etc. (300+)

Potential: Utility companies, consumer electronics manufacturers, military, and material handling companies.

List of Competitors:

The two major competitors are Maxwell and NessCap, along with a host of smaller entities.

Presenting Executive: Jim Nickerson, PE

Phone: (607) 432-3880 Email: jnickerson@customelec.com

Mr. Nickerson is past V.P. of Sales and Marketing of Maxwell Energy Products, and thus has extensive experience in the development of EDLC devices. He has 25 years of team leadership focused on the introduction of new products, new technologies, and the development of international operations with hyper-growth strategies. Mr. Nickerson has supervised the development of global sales and marketing organizations, including companies in the ultracapacitor, semiconductor, and battery markets. He has extensive experience in working with senior management teams to define and implement superior strategies for growth and profitability.

Key Management:

Number of Employees: 5

Jim Nickerson, Acting CEO

Michael Pentaris, Acting CFO, Current President of CEI

Chad Hall, COO

Dr. Thirumalai Palanisamy, CTO

Charles Kang, CMO

Last 12 months revenue: \$5,000,000	Financing sought: \$15,000,000
Outside equity investment to date: \$200,000 Grant; NYSERDA	Status: 50% completed



Diversified Energy Corporation

www.diversified-energy.com

Address: 2020 W. Guadalupe Rd. Suite 5
Gilbert, AZ 85233

Phone: (480) 507-0297 Fax: (480) 507-0780

Company Description:

Established in January of 2006, Diversified Energy Corporation specializes in the development of alternative energy systems and applications, including coal-gasification/coal-to-liquids technologies and biomass-to-transportation fuel conversion technologies. The company also offers engineering consulting services related to the development of alternative energy technologies and products. Currently, the company's technology portfolio contains three advanced technologies: a revolutionary gasification process called HydroMax, an advanced biofuels technology called Centia, and an innovative algae production system called Simgae. The company is a privately held C-Corp.

Business Strategy/Competitive Advantages/Market Opportunity:

Diversified Energy aims to generate value through commercialization of advanced alternative energy technologies that use non-petroleum feedstocks to produce liquid transportation fuels and natural gas substitutes. The company selects pre-commercial, advanced technologies where underlying science has been successfully demonstrated and engages in engineering and financing activities to bring the technologies to market. The company is also compiling a diversified portfolio of technologies that use a wide variety of feedstocks and produce a wide variety of outputs.

Simgae, an innovative algae production process, utilizes common agriculture and irrigation components to produce algae at a fraction of the cost of competing systems. Key competitive advantages are 1) simple, low-risk architecture based on common agriculture components and processes, 2) easy installation, operations, and maintenance, 3) competitive yield on the order of 100 - 200 dry tons/acre/year, and 4) substantial capital cost reductions enabling viable project economics and profitable oil production cost at only \$0.08 - \$0.12/pound. At 1/2 - 1/16th the capital cost and profitable oil production costs, the resulting system will offer the biofuels industry access to cheap, readily available oils and starches for the production of biodiesel, ethanol, and other renewable fuels.

List of Customers:

US Department of Energy, US Department of Defense, and various private sector energy project developers.

List of Competitors:

GreenFuels, Solix Bio-king, and Solizyme.

Presenting Executive: Phillip Brown, President and CEO

Phone: (480) 507-0297 Email: Phillip.Brown@diversified-energy.com

Phillip Brown is an initial founder of Diversified Energy Corporation. Under his leadership, Diversified Energy(r) has significantly progressed, having achieved 4-fold growth, established a solid industry position and presence, and compiled a core team of individuals with complementary skills and experience. This team captures the alternative energy market and establishes key relationships with various customers including: the US Department of Energy, US Department of Defense, project and technology developers, and members of Congress. Active in the energy industry, Mr. Brown is a member of the American Coal Council and is a recognized alternative energy speaker. Prior to co-founding Diversified Energy(r), Mr. Brown held marketing, business development, and management positions at Spectrum Astro (General Dynamics) and Northrop Grumman Corporation.

Key Management: Number of Employees: 9

W. David Thompson, Chairman - Founder of Spectrum Astro and primary investor in Diversified Energy

Phillip Brown, President and CEO

Sergey Agafonkin, CFO

Jeff Hassannia, VP-Business Development

Jerry Stephenson, Chief Systems Engineer

Steve Schenk, Senior Special Projects Engineer

Christopher Keeler, Senior Systems Engineer

Jeanette Leitner, Director of Operations

Debra Rachocki, Office Manager

Last 12 months revenue: 2006 Total: \$771K; 2007 YTD: \$1,197K	Financing sought: \$2,500,000
Outside equity investment to date: Insiders: \$1.05M; Outsiders: \$2.05M	Status: Seeking second round funding

Edenspace Systems Corporation

www.edenspace.com

Address: 1500 Hayes Drive
Manhattan, Kansas 66502

Phone: (785) 587-8200 Fax: (785) 5390-3185

Company Description:

Edenspace Systems Corporation is developing improved crop feedstocks to lower the cost of cellulosic ethanol. Established in 1998, in 2007 the privately-held company completed a \$10 million Series A funding round led by Kansas Technology Enterprise Corporation that includes \$6 million in grants and facility and equipment construction financing. The company is a commercial leader in the use of living plant systems for energy and environmental applications with current revenues from sales of plant-based environmental products and services.

Business Strategy/Competitive Advantages/Market Opportunity:

By optimizing crops for use in cellulosic ethanol production Edenspace seeks to double per-acre ethanol yields and reduce downstream pretreatment and processing costs. Improved crop traits focus on low-cost production of cellulases and other enzymes because external enzymes manufactured in bioreactors today represent up to 30% of the cost of cellulosic ethanol with up to another 40% of the cost added by operating and capital requirements of pretreating cellulosic biomass. Use of engineered energy crops will help make cellulosic ethanol cost-competitive with gasoline, increase farm income by 25%, and relax major constraints on continued growth in ethanol production.

Key elements to market success are superior crop performance and integration with current ethanol production processes. Edenspace's market strategy is to develop corn, sorghum and switchgrass as cellulosic feedstocks, providing sales of proprietary crop seed and licensing revenues. Integrating use of enhanced corn stover into existing corn grain ethanol production will introduce an improved product into an existing customer base. High inherent efficiencies in enzymatic activity, extremely low variable costs from production of enzymes in the crop plants, a strong industry/government/university team that includes NREL, ICM, Inc., USDA-ARS, Oklahoma State University and Michigan State University, and opportunities for further IP development and protection provide Edenspace with excellent competitive advantages.

List of Customers:

Current customers include the U.S. Department of Energy and U.S. Army Corps of Engineers. The company has received more than \$2.9 million in R&D grants from DOE and other government agencies. Prospective customers include purchasers of energy crops grown under contract (ethanol producers), purchasers of energy crop seed (farmer members of ethanol cooperatives), and licensees of the technology (crop seed companies).

List of Competitors:

Novozymes, Genencor, and Agrivida. Indirect competition from biomass gasification and gasoline as well.

Presenting Executive: Bruce W. Ferguson

Phone: (703) 961-8700 Email: ferguson@edenspace.com

Mr. Ferguson is Chairman, President and CEO of Edenspace, was a founder and former Chief Operating Officer and Director of Orbital Sciences Corporation (NYSE:ORB). Mr. Ferguson practiced corporate law at Kirkland & Ellis before co-founding Orbital. He received his AB, JD, and MBA degrees from Harvard University.

Key Management: Number of Employees: 18

Bruce Ferguson, CEO and Co-founder - Experienced entrepreneur in systems technologies

Michael Blaylock, VP Systems Development - Former Lab Director at Phytotech

Wayne Mayhew, VP and CFO - Former CFO at ETEX Corporation and Creative BioMolecules, which he took public

Richard Truly, Board of Directors - Former Director of the National Renewable Energy Laboratory

Harrison Schmitt, Board of Directors - Energy expert and former U.S. Senator

Ken Frahm, Board of Directors - Kansas farmer and Co-chair of the Kansas Energy Council

Last 12 months revenue: \$1,400,000	Financing sought: N/A
Outside equity investment to date: \$3,625,000	Status: Series B financing planned in 2008



Gamma Solar Corporation

www.gammasolar.com

Address: 1465 Estancia Circle
Weston, FL 33327

Phone: (866)570-0658 Fax: (760) 462-3056

Company Description:

Gamma Solar Corporation (GSC) is a Delaware corporation founded in July 2006. It is privately owned by the founders and the seed round investor, and has proprietary technology of a highly efficient bifacial photovoltaic crystalline silicon cell technology. GSC has proven and readily available technology to cost effectively mass produce bifacial photovoltaic solar cells with >16% efficiencies on the front and the back. GSC will produce bifacial efficiencies at monofacial costs. In optimal applications, GSC's bifacial cells and modules could yield more than one and a half times as much electrical power compared to nominal power from standard modules. GSC has patents pending for the cost effective mass production process to make thinner bifacial cells with guaranteed 100% bifaciality and >17% efficiency. This results in higher output per mass of crystalline silicon. Additionally, our Chief Technology Officer brings extensive know-how on photovoltaic equipment design, process engineering, and manufacturing.

Business Strategy/Competitive Advantages/Market Opportunity:

The company's objective is to become one of the leading producers of high efficiency bifacial solar cells and modules. A great part of the future growth of the solar power industry is in the commercial and industrial building industry. GSC will develop jointly with makers of architectural glass building components and incorporate our bifacial PV cells in their window/glass products for Building Integrated Photovoltaic (BIPV) applications. This market segment exceeds \$ 2 billion or 10-20% of the overall PV market. GSC is developing relationships with target customers at different levels in the supply chain that will ensure that our cells and modules are engineered for and specified in future (BIPV) systems and green building projects. We intend to achieve this by positioning GSC's high efficiency bifacial cells at a similar price per peak watt as conventional monofacial cells. Bifacial PV cell performance at monofacial PV cell costs. This low cost (dollar per kilowatt) alternative will be a premium product which, depending on the application, can generate up to 180% more power than a conventional monofacial cell. When combining the additional power generated per mass of silicon (c-Si), the total electrical output can be up to 3 times more per gram of c-Si compared to a conventional monofacial PV cell. Production and commercialization of GSC's technology for niche applications will enable rapid revenue growth at existing market prices in an industry that exceeds \$7.5 billion, and is growing in excess of 30-40% annually.

List of Customers:

Current: Solar Outdoor Lighting, GMG Corporation, and Hyundai Enertec
Potential: Shuco, Open Energy, Scheuten, Romag, Ertex, Prism Solar, and Conergy

List of Competitors:

Currently, there are a few known producers of bifacial cells in the world, including: Hitachi Ltd, Sanyo, Sliver-Origin Energy Solar, and a Russian manufacturer (Solar wind/Krasnoe Znamya).

Presenting Executive: Rudy J. Magasrevy, CEO and Co-founder

Phone: 866-570-0658 Email: rudy.magasrevy@gammasolar.com

Rudy J. Magasrevy contributes more than 20 years of experience in international business management, business development, manufacturing operations, and project management, including assignments in Asia. He was recruited to join the team of Gamma Solar co-founders and has worked fulltime to launch the company since its inception 2 years ago. Rudy has engineered the Gamma Solar organization to establish it as a leading edge innovation company focused upon manufacturing high-efficiency crystalline silicon bifacial photovoltaic solar cells and modules.

Key Management: Number of Employees: 3

Rudy J. Magasrevy, CEO and Co-founder
David Hoffman, Director
Dr. Toshio Joge, CTO
Jon Clemens, Director

Last 12 months revenue: >\$500,000 with \$9 million booked for 2008	Equity/Debt Financing sought: \$6,000,000. This Round A financing maybe a combination of debt and equity.
Outside equity investment to date: \$500,000 (done); \$1.5M committed	Status: Information not provided

General Compression

www.GeneralCompression.com

Address: One Newton Place- Suite #210
Newton, MA 02458

Phone: (617) 559-9999 Fax: (508) 226-3697

Company Description:

General Compression (GC), a privately held corporation headquartered in Newton, Massachusetts, is developing a suite of technologies to increase the economic viability of wind as a renewable energy source through improvements in its capture, storage, and use. Founded in 2006, to date General Compression has raised \$8.1M and established brand identity as the Dispatchable Wind Company. General Compression intends to raise \$60M in autumn of 2007. The next two years will be dedicated to technology development and testing. Dispatchable Wind Power System (DWPS) turbine certification is scheduled for 2010, with commercial production beginning in 2011.

Business Strategy/Competitive Advantages/Market Opportunity:

To achieve a primary impact on the power grid, a power generation product must exhibit reliability, predictability, and dispatchability - demands that put traditional wind technologies at a disadvantage due to their intermittency and short-term unpredictability. Combined with the lack of a cost-effective means to store large quantities of electricity, this disadvantage has prevented wind from becoming a mainstream energy source. GC will make wind power dispatchable by storing wind energy as compressed air and then converting it to mechanical or electrical power when desired. By enabling the wind power producer to sell power as required to satisfy power production commitments or during demand spikes, GC endeavors to transform wind into a reliable, cost competitive, and highly profitable mainstream power source.

General Compression's wind storage innovation is the DWPS. At the heart of the DWPS is a proprietary compressor developed by Mechanology, Inc. (Attleboro, MA), for which GC holds the exclusive worldwide license for wind power applications. GC will substitute the compressor for the electrical generator and high ratio gearbox located in conventional wind turbine systems. Rather than creating electricity on the spot, the DWPS wind turbine drives the compressor to produce high-pressure air which is accumulated underground. The wind's energy is stored as compressed air for later expansion and conversion to mechanical and/or electrical power. Storage options include geologic features such as salt domes, aquifers, or limestone caverns; or man-made depleted gas fields or mines; or networked pressure vessels.

GC is focusing its attention on four market opportunities, each of which represents a larger than \$100B+ market: firming existing wind, new peak power ("peak-wind"), new baseload power ("base wind"), and new energy parks ("stranded wind").

List of Customers:

Potential customers include power developers, utilities, and government agencies.

List of Competitors:

Potential competitors included fossil and nuclear power plant developers.

Presenting Executive: David Marcus, CEO

Phone: (508) 559-9999 Email: dmarcus@generalcompression.com

David Marcus has been a wind energy investor since 2002. He is the Managing Partner of Chestnut Capital, which is a partner, investor, or shareholder in several wind energy developers, and technologies. David is a Magna Cum Laude graduate of Princeton University, and the founder and former CEO of APEX Property Exchange, a financial services firm he founded in 1989 and sold to JPMorgan in 2002.

Key Management:

David Marcus, CEO
Eric Ingersoll, Chairman
Mike Witzing, CTO - Power Generation
John (Jack) Joyce, Senior Development Officer
Julianne Zimmerman, Chief Marketing Officer

Number of Employees: Info

Michael Marcus, President
Rahul Yarala, CTO -Turbine Development
Justin Aborn, Chief Information Officer
Carlos Pineda, Senior Development Officer

Last 12 months revenue: Pre-revenue	Financing sought: \$60,000,000
Outside equity investment to date: \$8.1M	Status: Private



GeoEnergy Enterprises, LLC

www.geoenergyusa.com

Address: P.O. Box 437
Katonah, NY 10536

Phone: (917) 418-5048

Company Description:

Established in 2001, GeoEnergy Enterprises, LLC (GEE) has developed a proprietary heating and air conditioning technology, the hybrid ground source (geothermal) heat exchanger known as the GeoColumn. The GeoColumn itself is a separate HVAC component, which is mated to high-efficiency HVAC compressors and air handlers or hydronic systems to heat and cool structures as well as to provide hot water. Due to its unique design, the GeoColumn does not interact with the aquifer as an open loop, uses less land area and mass than in closed loop or DX, and is cheaper and easier to install than these and other geothermal systems. GEE principals have also had extensive direct experience in the manufacturing, marketing and sales of geothermal HVAC equipment through an existing national network of distributors and installers of HVAC equipment.

Business Strategy/Competitive Advantages/Market Opportunity:

Experienced investors and energy professionals recognize that conventional oil and natural gas supplies may have already or are close to peaking, and that global warming is a reality. Powered by the ground's thermal mass and electricity, GEE's technologies directly address these issues by providing the energy to heat, cool, and make hot water for structures without the use of any fossil fuels, and at total operating costs less than existing systems. As a result, there exists the opportunity for long-term deployment of GEE technologies and products throughout the US and world market. GEE is currently working with manufacturers of nationally distributed HVAC equipment and components to bring the GeoColumn system to regional distribution first and then nationally.

List of Customers:

GEE is nearing completion of a formal third-party evaluation of the GeoColumn technology by University of Tennessee, Knoxville and Steven Winters Associates. A major northeastern power provider is funding this evaluation. Based on these results, GEE is looking forward to power provider rebates coupled with GEE incentives for the deployment of GEE GeoColumn systems throughout the region. Within this limited region alone there is a potential of 30,000 plus replacement HVAC units per year and GEE anticipates a reasonable market share of that.

List of Competitors:

Florida Heat Pump, Climate Master, Trane, Carrier, American, and other manufacturers of HVAC equipment.

Presenting Executive: Shawn Genung, CTO

Phone: (865) 621-6070 Email: shawn.genung@gmail.com

Shawn Genung, CTO and company co-owner, has worked extensively with Oak Ridge National Labs in both the Engineering Division and the Department of Technology Transfer and Economic Development, where he served as a Strategy and Business Development advisor. Mr. Genung is primarily responsible for the recent inroads made in maximizing GeoColumn system efficiency through his work done in cooperation with the University of Tennessee, Knoxville.

Key Management:

Number of Employees: 6

John Genung, Chairman

Shawn Genung, CTO

Tony Penachio, President

Last 12 months revenue: N/A	Financing sought: \$10,000,000.00
Outside equity investment to date: \$865,000 in Grants (closed and in progress)	Status: Active, Preproduction

GreenVolts, Inc.

www.greenvolts.com

Address: 50 First Street, Suite 507
San Francisco, CA 94105

Phone: (415) 963-4030

Company Description:

GreenVolts, Inc., based in San Francisco, was founded in 2005 to deliver solar power at fossil fuel costs. The company's breakthrough concentrator photovoltaic (CPV) technology efficiently integrates tracking and optics into a system that dramatically lowers energy cost. Through low cost and high efficiency, the company can access large markets previously inaccessible to solar power. GreenVolts changes the economics of solar energy.

Business Strategy/Competitive Advantages/Market Opportunity:

GreenVolts targets the 1-20MW, near load, daytime peak, power market which includes utilities and large commercial, industrial, and municipal consumers. This segment is worth many billions of dollars in the United States alone and has only been constrained due to high solar cost. While solar projects have been completed in subsidized markets such as Germany, Japan, California, New Jersey, and Spain, solar energy adoption in unsubsidized markets has been limited. GreenVolts can thrive in these segments.

GreenVolts is poised for rapid growth. The company recently signed a power purchase agreement with Pacific Gas & Electric Company (PG&E) for a two megawatt CPV power plant that, when completed, will be the largest in the world. GreenVolts has also executed a contract for field-testing with Avista Corp, a \$1.5 billion public utility based in Spokane, Washington.

GreenVolts will scale rapidly. It would take hundreds of average solar PV installations to reach the scale even of GreenVolts' initial PG&E project. Thin film competitors lower initial capital costs without regard to efficiency and face technology and reliability challenges. Solar thermal companies focus on lowering energy costs but are sited far from loads and face years of delays in transmission and turbine supply. GreenVolts combines the best of both with low energy costs and siting close to loads, diminishing delay. This key strategic advantage opens GreenVolts to projects and growth that exclude others.

GreenVolts also enjoys an advantage over other concentrated PV companies because its solution was designed as a complete system. These other companies have built their solutions around a single component design, leading to a higher overall cost of energy over the life of the system. GreenVolts has optimized its entire system to provide the lowest levelized cost of energy.

List of Customers:

Avista Corp and Pacific Gas & Electric Company.

List of Competitors:

SolFocus, Energy Innovations, Soliant, and Amonix.

Presenting Executive: Bob Cart, CEO and Founder

Phone: 415.963.4030 Email: info@greenvolts.com

Bob Cart is the founder and CEO of GreenVolts. Bob is an entrepreneur with 20 years of successful technology and product development experience. He co-founded database software developer Log Savvy Corporation as VP of Products. He was Senior VP of Product & Brand Management for 1st Financial Bank USA and President of its Netcard.com subsidiary. As VP of Engineering for Cybergold, he helped lead the company to its \$174 million IPO. Bob was also the CEO and co-founder of WestWorld Media and GulfStream Communications, and CEO of precision machine tool manufacturer, Industrial Cutting Die.

Key Management:

Number of Employees: 15-20

Chip Krauskopf, COO - Intel senior management for 23 years, including product development, marketing, and engineering

Eric Romo, VP Finance - Former associate at Greenrock Capital and rocket engineer at SpaceX

Stephen Smith, Dir. Project Operations - Over 25MW of PV installations at Powerlight and Solfocus

Kevin Fine, Dir. Product Development - Former R&D Project Manager at Agilent Technologies

Last 12 months revenue: Information not provided	Financing sought: Information not provided
Outside equity investment to date: Information not provided	Status: Information not provided



Incitor, LLC

www.incitor.com

Address: 2626 Central Ave. SW, Suite 3
Albuquerque, NM 87104

Phone: (505) 217 9405 Fax: (505) 212 0880

Company Description:

Incitor, LLC (Incitor) is a privately held limited liability company formed in January 2007. Based on seven years of research completed by one of its co-founders, Vincent Suzara, Incitor has developed a proprietary, patent-pending nanoscale manufacturing process and development platform called Single Strand Template Manufacturing (SSTM(tm)). SSTM(tm) uses synthetic DNA strands to rapidly and inexpensively develop and manufacture a wide range of nanoscale constructs. Incitor is applying SSTM(tm) to the development, production, and sale of enzymes for conversion of cellulose into ethanol, producing enzymes at approximately 10% of the cost of alternative methods, and developing new, more efficient enzymes in three to six months. The company is held by three co-founders and additional investors. Senior management has strong contacts within the ethanol industry and have worked together previously on successful high-tech start-ups.

Business Strategy/Competitive Advantages/Market Opportunity:

Incitor is creating and selling enzymes to corn and cellulosic ethanol producers, and licensing its technology for use in other industries including: enzymes that convert cellulose and corn starches into fermentable sugars; enzymes for removing solids (lignin) that impede fluid flow; and enzymes for fermentation to turn sugars into ethanol. SSTM(tm) provides significant competitive advantages to customers, like allowing manufacturers to make cellulosic ethanol at approximately \$0.85 per gallon; enabling corn ethanol producers to reduce operating costs by up to 10%; and allowing ethanol producers to combine cellulosic and corn processes to improve yields. The ethanol enzyme market currently stands at over \$250 million per year, and is expected to grow to \$1.1 billion by 2012. Incitor anticipates extending this market to \$3 billion by 2012 with the addition of the new market opportunities for fermentation enzymes. Incitor has successfully manufacturing its first enzyme with its patent-pending technology. This technology has been independently verified by the University of New Mexico and is, as of October 8, 2007, in progress of validation by Sandia National Laboratories. Incitor will be releasing its first commercial enzyme in December 2007.

List of Customers:

Current: Incitor is in negotiations with early adopter ethanol producers in anticipation of initial product release.

Potential: Corn ethanol producers, cellulosic ethanol producers, paper milling companies, chemical compounders.

List of Competitors:

Incitor's patent-pending SSTM(tm) technology competes in two areas: enzyme production and enzyme development. Novozymes, Genencor, and Iogen are some of the competitors in both areas. POET Energy also competes with chemical solutions to generate cellulosic ethanol.

Presenting Executive: Troy C. Lapsys

Phone: (505) 217-9405 Email: tlapsys@incitor.com

Mr. Lapsys has founded and led a number of successful high-tech start-up companies in both the United States and Asia. He has experience as a founder and CEO of start-up companies, management consultant, and CTO of development teams exceeding 100 engineers. He utilizes this experience in driving start-up companies to success with minimal risk.

Key Management: Number of Employees: 4

Troy C. Lapsys, CEO - High-tech start-up specialist with more than 15 years of experience.

Jacob Berman, COO - Strategic operations, successful start-ups and commodities executive since the 1970s.

Vincent Suzara, Chief Scientist - Inventor of the patent-pending SSTM(tm) technology and process.

Last 12 months revenue: \$150,000	Financing sought: \$10,000,000
Outside equity investment to date: \$350,000	Status: Validated start-up

Infinite Power Solutions, Inc.

www.InfinitePowerSolutions.com

Address: 11149 Bradford Road
Littleton, Colorado 80127

Phone: (303) 749-4800 Fax (303) 749-4753

Company Description:

Infinite Power Solutions, Inc. (IPS) is a privately-held, U.S. venture backed technology company that develops, manufactures, and markets ultra-thin, flexible, rechargeable, solid-state, thin-film lithium micro-batteries under its LiTE STAR(tm) brand. In September of 2006, the company raised over US\$36 million, primarily to build new facilities for the high-volume manufacturing of thin-film batteries. This investment was co-lead by two of the world's leading venture capital (VC) firms, Polaris Venture Partners and the D.E. Shaw group, and included additional venture investors and other key corporate/strategic investors.

Business Strategy/Competitive Advantages/Market Opportunity:

IPS batteries serve many different applications within the military, aerospace, smart card, active RFID, implantable medical device, embedded micro-controller, and wireless sensor markets. The IPS rechargeable thin-film battery technology provides industry-leading performance. It combines proven thin-film battery chemistry, a patented encapsulation and ultra-thin, flexible package design to provide a compelling micro-battery solution that is unrivaled in thinness, rapid, efficient recharge, and power capability, yet remains safe and environmentally friendly. With its solid-state electrolyte, LiTE STAR batteries are ideal for extreme temperature applications and can be embedded into multi-layer rigid or flexible printed circuit boards, or embedded into integrated circuit (IC) packaging. Due to their extremely low leakage current, these micro-batteries are ideal energy storage devices when combined with ambient energy harvesting circuits to form an autonomous power system.

List of Customers:

Current: Due to required confidentiality, IPS does not publicly share customer information. However, IPS has customers in a variety of vertical markets including smart cards, implantable medical devices, wireless sensors, military, aerospace, active RFID, real time clock, memory backup and high temperature embedded sensors.

Potential: Customers with existing or emerging applications requiring an ultra thin, rechargeable battery.

List of Competitors:

Currently there are no known solid state, thin-film battery manufacturers that have supplied a product to market that competes against IPS products on an equivalent performance basis. IPS competes against other small energy storage solutions that may currently be using coin cells, "thin" form factor rechargeable batteries, and supercapacitors.

Presenting Executive: Timothy N. Bradow, VP, Technical Marketing and Business Development

Phone: (303) 749-4744 Email: tbradow@IPSBatteries.com

Mr. Bradow has 20 years experience in technical and leadership positions within the semiconductor and aerospace industries, with responsibilities in applications engineering, technical sales, international business development, and world-wide marketing. Prior to joining IPS, Mr. Bradow was a Sr. Product Marketing Manager for Xilinx, Inc.

Key Management: Number of Employees: 28 (5 Executive)

Raymond R. Johnson, CEO - More than 25 years of experience as a micro-electronics company executive with a proven track record of launching, building, and financing technology companies from inception to profitable exit. Prior to leading IPS, Mr. Johnson was co-founder and CEO of RocketCHiPS, a fabless semiconductor company that was acquired by Xilinx Inc, where Mr. Johnson continued on as a business unit vice president and general manager.

David A. Kirwan, CFO - Has held various financial and operational roles in the U.S. and Europe for such prominent technology firms as Apple Computer and Storage Technology Corp. He is also a fellow of the Charter Institute of Management Accountants.

Dr. Bernd J. Neudecker, Chief Technology Officer - Co-inventor of IPS' thin-film battery technology with 17 years of experience developing new thin film battery technologies. He has been granted numerous patents related to thin film batteries and currently leads the R&D group at IPS.

Robert Smith, VP, Manufacturing - With more than 19 years of experience in Semiconductor operations (with 17 years at the director/senior management level), he championed Samsung's global corporate initiative to bring cost efficient manufacturing to the United States.

Last 12 months revenue: N/A	Financing sought: To Be Determined
Outside equity investment to date: \$36 million	Status: Series B



Naturally Renewable Group, LLC

www.esterhol.com

Address: 596 Clavey Lane
Highland Park, IL 600

Phone: (404)246-3036

Company Description:

Founded in early 2005, Naturally Renewable Group, LLC (NRG) was established to assemble and operate a diversified portfolio of renewable fuels production facilities throughout the U.S. NRG was conferred on June 13, 2006 from the Environmental Protection Agency (EPA) registration for Esterhol™ D5 (Esterhol), the only bio-diesel fuel to meet ASTM D975 requirements using 100% renewable ingredients. This diversification has been accomplished geographically through multi-state locations in North America, and multiple revenue streams of product output bio-diesel and their respective co- and by-products. Our investment philosophy is predicated on becoming one of the largest biofuels companies in the U.S. through active development of attractive plant projects throughout the country. Our success will be guided by the collective operating success of our diversified plant projects as well as management's ability to enhance value through timely implementation of new technologies.

Business Strategy/Competitive Advantages/Market Opportunity:

NRG's Esterhol product is the only renewable diesel product that requires no capital intensive production processing facility to manufacture. The physical infrastructure requires only tankage in order to mix the base oil, predominantly degummed soybean oil (other vegetable oils include rapeseed/canola, cotton, peanut, sunflower, corn, etc.), and the proprietary formula components at a specified rate. There are no byproducts associated with the manufacturing process to dispose of. Esterhol's cloud point advantage over biodiesel, approximately 360 F, has not been associated with fuel filter clogging, and unlike biodiesel, it does not have solvent characteristics which enables it to be distributed utilizing existing infrastructure. Additionally, Esterhol can be used in gas turbines without degradation of the fan blades due to solvent characteristics, opening the potentially lucrative power generation markets.

Cost advantages compared to biodiesel are significant. Esterhol does not require the capital infrastructure necessary to build single-use production facilities. Wherever existing terminal tankage is available with access to rail and/or port, Esterhol can be produced. Compared to biodiesel, Esterhol is produced with the less expensive degummed base oil versus a degummed, deodorized, refined oil. This savings is equivalent to approximately \$0.0075 to \$0.01 per pound, or \$0.0559 to \$0.0745 per gallon of finished product. Though costs related with our growth strategy have become higher, we believe the result will be continued financially acceptable development opportunities.

List of Customers:

Current: City of Hammond, IN.

Potential: North America, EU, Asia, Latin America

List of Competitors:

Diesel fuel for on-road markets; natural gas and diesel fuel for gas turbine powered electrical production.

Presenting Executive: Jeff K. Hardin, President

Phone: (404) 246-3036

Email: Jeff.Hardin@esterhol.com

Mr. Hardin led a startup to funding and raised \$18.5 MM in equity and debt from NYSE listed company, developed business concept, and negotiated \$15 MM revolving credit facility from money center bank. He developed financial modeling, credit applications, and risk based retention strategies. He earned his MBA in Finance and a BS in Chemistry and Biology.

Key Management:

Number of Employees: 4

Brad Snower, MS, Chairman of the Board - Developed alternative fuels and fuel boosters for engines since 1976

Glen Snower, CEO and Director - Former Chicago Mercantile Exchange member; aided with the development of fuel and fuel additive patent filings and engine conversion systems

Jeff Hardin, President and Director - Former development team member for asset retention and remuneration with Trust Department of Money Center Bank

Bruce Rosen, PhD, Vice President and Director - Numerous patents for British Petroleum (BP); experience as an industrial chemist for more than 25 years

Christopher Hansen, JD, Vice President - Former owner of American Petroleum Products Company; served as counsel to TSR, Inc.; BS in Engineering from University of Michigan

Last 12 months revenue: \$127,000	Financing sought: Up to \$72,000,000
Outside equity investment to date: \$0	Status: Seeking financing

Ocean Renewable Power Company, LLC

www.oceanrenewablepower.com

Address: 151 Martine St, Suit 102-5C
Fall River, MA 02723

Phone: (508) 672-4970

Company Description:

Ocean Renewable Power Company, LLC (ORPC) has developed proprietary Ocean Current Generation (OCGen(tm)) technology to efficiently convert tidal currents into a reliable economic supply of emission-free electricity. ORPC has completed initial design of its OCGen(tm) system and is in the process of deploying a prototype turbine-generator unit (TGU) to provide a proof of design concept. ORPC plans to complete the commercialization of the OCGen(tm) technology and begin deployment of commercial scale tidal current projects within three years.

Business Strategy/Competitive Advantages/Market Opportunity:

OCGen(tm) technology is a unique, more economical solution when compared with other tidal energy concepts. The simple, rugged, and scalable design of the OCGen(tm) module costs less to build, install, and maintain. The proprietary advanced design cross flow (ADCF) turbine rotates in only one direction regardless of the direction of current flow, so no repositioning is needed in reversing tidal currents. The TGU consists of two turbines and a proprietary permanent magnet (PM) generator which rotate on a single shaft (one moving part) that requires no gears. ORPC filed a provisional patent application in Oct-06 and will file patents for the ADCF turbine, PM generator and TGU configuration in Oct-07. The TGU is "stackable," so several TGU can be connected to create a larger OCGen(tm) module. A typical project consists of a series of OCGen(tm) modules connected to an underwater transmission line. They will be positioned well below the surface of the water using deep sea mooring systems that minimize impacts to the marine environment and prevent interference with commercial shipping and recreational boating. ORPC revenues will come from selling OCGen(tm) equipment, providing an array of OCGen(tm) technical services and developing OCGen(tm) projects.

List of Customers:

The market for OCGen(tm) technology is immense and worldwide, since tidal currents flow in all regions of the world, and 70 percent of the world population (and electricity load) is within 200 miles of an ocean. According to the 2001 World Energy Council Survey of Energy Resources, it is estimated that worldwide tidal energy resources could produce 450,000 MW of electricity, and tidal energy capacity in the U.S. and Canada could exceed 20,000 MW. The immediate markets for OCGen(tm) power are existing coastal power grids and off-grid remote coastal and island communities.

List of Competitors:

No tidal electric generation technology has yet reached the commercial stage. Potential competitors for tidal energy development technology include Marine Current Technology, Verdant Power, and Open Hydro. Potential project development competitors include Oceana.

Presenting Executive: Christopher R. Sauer, President and CEO

Phone: (813) 417-6660

Email: csauer@oceanrenewablepower.com

Christopher R. Sauer is President and CEO of Ocean Renewable Power Company. Mr. Sauer is an energy entrepreneur and strategic development consultant with more than 30 years of experience in the project development, electricity, cogeneration, renewable energy and energy efficiency industries. He has held senior management positions with two major U.S. corporations and has been President and CEO of two previous startup energy/environmental technology companies. He has been in the energy transaction business since 1977 and has played an instrumental role in business plan development, funding and executive management of two startup technology companies and the development and financing of more than \$2 billion in energy assets.

Key Management:

Number of Employees: 6 FTE

Christopher R. Sauer, P.E., President and CEO - See Presenting Executive above

John Cooper, CFO - 30 years project and corp. finance, capital raising, executive management, consulting, and public boards. Former exec Bechtel and CFO PG&E National Energy Group

Patrick McGinnis, P.E. - Director of Engineering for more than 20 years with GE, Lockheed, and Ford Aerospace. Manager of R&D projects Naval Surface Warfare Center

Ernest K. Hauser, Director of Project Development - 35 years operations, construction management and project development. Eight years as president/SVP US Gen New England

Last 12 months revenue: 0	Financing sought: \$500,000 - \$2.5 Million
Outside equity investment to date: \$1.4 million + Maine	Status: Early Stage Venture



PES, Inc.

Address: 7880 San Felipe, Suite 200
Houston, Texas 77063

Phone: (713) 569-5002 Fax: (713) 456-2277

Company Description:

Princess Energy Systems, Inc. (PES) is a privately held early stage "C" Delaware C Corporation incorporated in April, 2007. Shareholders include Management (69%) and seed investors. Co-inventors and development partner Idaho National Laboratories are the pre-eminent world experts in advanced battery design and testing, with customers including Sandia, Los Alamos, U.S. DOD, Military, and hybrid vehicle programs. PES has an exclusive world wide unlimited license the patent portfolio (3 issued and 1 pending), and has collaborated with INL for three years in the technology's development. Experts estimate over \$1 billion has been invested by government and industry in the quest for a fully functional inorganic electrolyte that would solve Lithium ion battery problems including volatility, flammability, instability at high temperatures and other safety and environmental issues. Over 9 million consumer batteries were recalled in 2005 and 2006, and safety issues for Lithium ion batteries (otherwise a preferred technology) have delayed adoption in hybrid vehicles. The experts at INL believe the SAPHE(c) Electrolyte may resolve the problems which stem from all conventional organic electrolytes.

Business Strategy/Competitive Advantages/Market Opportunity:

PES is targeting high value, mission critical applications first, which may be enabled by the first (and only) safe, functional inorganic electrolyte. Next markets include hybrid vehicles, and later, consumer applications. The SAPHE(c) Electrolyte is in the third stage of commercialization, with targeted market introduction in Q3 of 2008. PES' mission is to capture 20%+ of the \$650 million Lithium Ion electrolyte market (2010-11). Revenues model includes electrolyte sales (50-60% margin) plus licensing and royalties for exclusive fields of use. Analogous differentiated technologies in the lithium ion market have commanded 50% to 80% market share.

List of Customers:

Potential: Battery manufacturers for hybrid and electric vehicles, mission critical batteries for high temperature applications (military, oil and gas extraction), and consumer applications including lap tops and cell phones.

List of Competitors:

No known inorganic Lithium-Ion electrolyte vendors. All commercial Lithium ion electrolytes are organic and flammable. Numerous commodity vendors may add additives as flame retardants/performance enhancement.

Presenting Executive: Laura Capper, President, Director

Phone: 713-459-5002 Email: lcapper@cap-res.com

Laura Capper is a technology commercialization expert and company launch specialist who has facilitated the launch of 200 technology companies, with emphasis on advanced technologies. Capper has 14 years as President of CAP Resources, 20 years in technology operations, strategic marketing, business development, and strategic joint ventures with companies including AMD and Landmark Graphics (now a Halliburton company). Laura has battery sector experience in high-end (nuclear) and commercial (electronics, hybrid vehicles) lithium-ion batteries. Customers include venture capital groups, public companies investment groups, technology transfer offices, and entrepreneurs. Recognized as a Fast Tech 50 Winner, Laura sits on six technology entrepreneurship advisory boards and is the Director of several portfolio companies.

Key Management:

John Burba, Ph.D, Founder, CEO and Chairman - Prolific inventor and commercialization expert of 20+ technologies. VP of Technology for MolyCorp, a \$200M company. Former Director of FMC's Lithium Division.

Robert Hinkel, Director - Former CEO of Venture backed company, \$100 Million+, growing 60%/year. Former President and CEO, MolyCorp. Former General Manager of Procurement, Unocal: \$1.2 Billion in purchasing management. Extensive international experience and an expert in business, tax, and negotiation.

Mason K. Harrup, Ph.D, Advisory Scientist, Idaho National Labs (INL) - Award winning scientist, specializing in advanced electrolyte systems, transport phenomena, nanocomposite electrolyte materials for high-energy batteries, fuel cells, and powers systems.

Kevin Gering, Ph.D., Transportation Technology, INL - 15 year battery testing expert with extensive knowledge of transport optimization of electrolyte systems, electrolyte characterization, screening, and optimization. INL lead for the DOE Advanced Technology Development (ATD) program.

Last 12 months revenue: \$0	Financing sought: \$500,000+ \$1M - Q2 2008
Outside equity investment to date: \$760,000	Status: Pre-commercial investment sought may vary based on anticipated 2008 military funding

Planar Energy Devices

www.planarenergy.com

Address: 643 W. Michigan Street
Orlando, FL 32805

Phone: (407) 459-1440 Fax: (866) 360-8848

Company Description:

Planar Energy Devices (Planar) is focused on the development and manufacture of high energy density, "solid state," thin-film and large format batteries for commercial and OEM applications. Planar was jointly founded by Mr. Scott Faris and Battelle Ventures. They teamed up to pursue a strategy of licensing a portfolio of innovative lithium battery technologies from several DOE facilities, and integrating those technologies into novel and scalable product platforms. Planar's core technology enables a new generation of lithium metal batteries that are safe, compact, and can be deployed in very flexible arrangements.

Business Strategy/Competitive Advantages/Market Opportunity:

Planar is focused on acquiring and scaling proven lithium battery technologies developed and demonstrated by research labs and private companies. By combining the best of breed technologies from several labs, Planar is able to address the yield, manufacturing, and cost challenges facing traditional lithium ion and solid state thin film battery technologies. Planar thin film batteries are an all solid-state, thin film configuration that cannot run away thermally or decompose over time. Planar core technology is built around a significant patent portfolio (20+ patents) of process, material, and device design platforms that leverage investments and experience for other volume device applications. Planar products are focused on the fastest growing segment of the energy storage market, secondary lithium batteries. This segment is anticipated to grow to nearly \$22 Billion world-wide by 2015 from a current base of \$5 Billion. Planar's technology portfolio allows it to address a variety of attractive vertical market segments ranging from embedded energy storage for micro-sensor product platforms to wireless device batteries and large scale energy storage solutions for automotive and alternative energy applications.

List of Customers:

Planar is in active discussions with a number of OEM customers for application-specific custom cell configurations as well as complete energy storage devices. A growing number of potential strategic partners are exhibiting strong interest for volume vertical market opportunities.

List of Competitors:

Planar competes with both traditional lithium ion cell manufacturing firms as well as a handful of venture backed thin film battery companies. Planar's technology platform provides a significantly lower cost basis while offering superior safety and performance.

Presenting Executive: Scott Faris, Founder and CEO

Phone: (407) 459-1440 Email: faris@planarenergy.com

Mr. Faris is the Founder and CEO of Planar Energy Devices. Mr. Faris has more than 15 years of VC and operating experience spanning a number of technology companies. Mr. Faris is the founder and Managing Director of Astralis Group, LLC, a strategic and financial group that partners with spin-out technology companies. Mr. Faris was previously a partner with Corporate IP Ventures, an early stage venture fund that commercialized defense technologies. Mr. Faris was also the Chairman and CEO of Waveguide Solutions, Inc., a manufacturer of planar optical chips and a Founding Director and the Chief Operating Officer at Ocean Optics, a precision optical thin film and fiber-optic instrument company.

Key Management: Number of Employees: Not provided

Scott Faris, CEO - 15+ years of VC and operating experience in semiconductor and optical component devices

Dr. Roland Pitts, Founding Senior Research Scientist - 25 years of experience in solid state thin film devices

*Planar is building a multidisciplinary technical team that brings together battery, material, process, and application expertise from industries that have faced similar manufacturing scaling challenges

Last 12 months revenue: \$0	Financing sought: TBD
Outside equity investment to date: \$4,000,000	Status: Q2 2008



Porous Power Technologies, LLC

www.porouspower.com

Address: 2765 Dagny Way, Suite 200
Lafayette, CO 80026

Phone: (720) 890-4888 Fax: (720) 890-4901

Company Description:

Patent-pending separator membranes from Porous Power Technologies (PPT) will enable large, high-performance, low-cost laminated batteries, uniquely suited to hybrid electric vehicles and laptop computers, that are impractical with any other separator. Any lithium-ion battery using PPT's 80% porous separators can charge up to 50% faster, cycle up to twice as long, and can be designed to deliver up to four times more energy under load. Very low production costs ensure competitiveness, since separators can be the most expensive component of lithium cells.

Customers call it industry-leading technology, and it was Frost and Sullivan's "2005 Advanced Energy Storage Technology Innovation of the Year." PPT was organized in the state of Colorado in January, as a spin-out from Boundless Corporation, which owns 4.2% of PPT. No other outside investor owns more than 3%. All related intellectual property is fully owned by PPT.

Business Strategy/Competitive Advantages/Market Opportunity:

PPT is selling roll goods, initially produced under license control by contract coaters, to battery manufacturers and to joint ventures with partners in strategic market segments, giving PPT a greater portion of total value added. PPT's patent-pending 80%+ porous films are made with a simple mix/cast/dry process and can be produced at far lower cost than that of some competitors. The current market for lithium-ion battery separators is over \$500MM and is expected to nearly double as hybrid electric vehicles become prevalent. Non-energy related markets, to be addressed through JVs and product licenses, are estimated to be worth nearly \$4BB. Multiple product and method patents have been filed, nationally and internationally, and the opinion of PPT's counsel is that strong patents will result from the applications filed.

List of Customers:

PPT is transitioning from development mode to full production and sales. Companies such as A123 Systems, AltairNano, Eagle Picher, Electro Energy, and K2 Energy Solutions have completed initial evaluations of PPT products and are (or will soon be) building cells to further evaluate product performance. Larger evaluation orders from these and other manufacturers are anticipated in 2007 and early 2008 as PPT production scales up. Japanese trading companies including Sojitz and Sumitomo are expected to purchase evaluation products for major Japanese battery manufacturers by early 2008. In addition, PPT is now negotiating a joint venture agreement with a major materials coater/laminator to provide product for several key barrier fabric applications (non-energy-related).

List of Competitors:

Four of 13 competitors (Asahi, Tonen, Celgard, Ube) own 95% market share. All use either wet- or dry-stretch manufacturing processes, limiting them to porosities less than 50% (excessive stretching can ruin the pore structure). DSM and DuPont are among PPT's competitors as well.

Presenting Executive: Tim Feaver, President and CEO

Phone: (720) 890-4888 Email: tfeaver@porouspower.com

Mr. Feaver is a founder or co-founder of three previous successful technology start-ups, including an IPO and corporate acquisition (Image Guided Technologies), and he has 10 years of experience in the lithium-ion battery business. He brings expertise in new business development and financial/operations management, and has helped successfully establish and maintain business collaborations with GE Medical, Carl Zeiss, Alliant Techsystems (ATK), and others.

Key Management: Number of Employees: 7

Kirby Beard, COO and VP of Technology - Broad lithium-ion development and manufacturing experience; key patents

Bernie Perry, Senior VP of Business Development - Founder/co-founder of three previous startups and more than 15 years of international strategic partnering

Lyle Shuey, VP Sales/Marketing - Extensive sales experience in lithium-ion batteries and automotive components

Dave Snyder, Finance - CFO/GM/founder of multiple startups

Last 12 months revenue: \$25,000	Financing sought: \$5,000,000
Outside equity investment to date: \$1,000,000 bridge note; Approximately \$1.3MM non-dilutive government R&D funds	Status: Series A, opening Summer 2008

Prism Solar Technologies, Inc.

www.prismsolar.com

Address: P.O. Box 630
Stone Ridge, NY 12484

Phone: (845) 687-2406 Fax: (845) 687-2408

Company Description:

Prism Solar Technologies, Inc. (PST) is a privately held, early-stage corporation that was formed in 2005 and will manufacture an advanced planar concentrator photovoltaic ("PV") module that incorporates PST's proprietary holographic optical films to achieve low module manufacturing costs. A strong management team led by seasoned PV veterans complements the strengths of the scientific team that developed the technology. Prism's management has extensive experience in designing, fabricating and selling PV products and systems. PST is currently equipping an R&D laboratory in Tucson, Arizona and will utilize the proceeds of the offering to equip a production facility, which will be operational 10-12 months after funding.

Business Strategy/Competitive Advantages/Market Opportunity:

PST's primary business focus will be to sell HPC films to PV module manufacturers; however, PST will also produce modules for domestic (US) markets. The world PV market demonstrated a watt-based CAGR of 43.4% over the past five years and reached 2,200 MW in 2006. The size of the PV module market, which PST and its customers will address, was approx. \$8.3 billion in 2006.

PST's Holographic Planar Concentrator ("HPC") technology uses volume holographic films to collect, spectrally select, and focus sunlight onto solar cells for power and specialty applications. The HPC elements replace 29%-72% of the expensive and capacity-constrained silicon cells of a traditional module and produce 5%-10% more kWh per rated Wp compared to traditional modules. Prism's HPC technology can be used with any PV cell technology. PST's technology is protected by patents, patents under development, and significant trade secrets developed over six years of research and in excess of \$10.0 million in investment.

List of Potential Customers:

Hitachi, REC, Evergreen Solar, BP Solar, SunPower, CentroSolar, and Conergy. Additionally, potential strategic partners have expressed interest in establishing joint ventures and licensing, which Prism is now exploring.

List of Competitors:

PST is aware of no current competitors in the holographic planar concentrator (HPC) market. Other traditional (lens-oriented) concentration competing companies, although not "planar" concentrators, are as follows: ZSW, Amonix, JX Crystal, Practical Instruments, Solaria, Isofoton, and Concentrix Solar GmbH.

Presenting Executive: Richard P. Lewandowski, President and CEO

Phone: (845) 687-2406 Email: r.lewandowski@prismsolar.com

Mr. Richard P. Lewandowski has more than 26 years of business experience in day-to-day management of startups, manufacturing, distribution, and consulting to leading manufacturers and organizations around the world involved in distributed generation, energy efficiency, and renewable energy technologies. Mr. Lewandowski was formerly the CEO of Direct Global Power, Inc., a NY renewables firm. He was also a founder and former CEO of SunWize Technologies, Inc., one of the largest PV distributors in North America. He was formerly a Corporate VP of Technology at Besicorp Group, Inc., a NY IPP, and Mr. Lewandowski was the founder and past President of the New York Solar Energy Industry Association as well. He is also the founder and past President of the Illinois Solar Energy Industry Association.

Key Management: Number of Employees: 12

Richard Lewandowski, President, CEO - 26 years of experience in renewable energy and startups

Glenn Rosenberg, Chief Technology Officer - Inventor of Prism's technology

Dr. Walter Robb, Director - Former Head of GE's R&D Center and former Senior GE VP

Paul Maycock, Director - Former Head of the USDOE PV Program; internationally known PV consultant

Richard Klein, Director - Consultant, physicists, and mathematician

Timothy C. Lewin, Director, Chairman of the Advisory Board - International Private Equity Fund

Last 12 months revenue: Pre-revenue	Financing sought: \$12,800,000
Outside equity investment to date (this round): \$6,500,000	Status: Early stage; Beginning manufacturing



Ribbon Technology International

Address: 650 Howe Ave #1045
Sacramento, CA 95825

Phone: (916) 923-6275

Company Description:

Established in 2006, Ribbon Technology International (RTI) represents a tremendous investment opportunity in the semiconductor field and the emerging Green Energy Market. RTI will produce silicon wafers for the solar electric industry using our patented method to produce single crystal silicon in ribbon form. The company owns 6 patents related to the process and has identified 10 additional patent opportunities related to the process not yet filed for. The company possesses proprietary know-how in the core technology which is not disclosed in patents. Upon receipt of funding, RTI will construct and test our processor in nine months, prove material properties within 12 months, commence sales in the PV market in 12 months, become-profitable in 30 months, and begin a positive cash flow in 36 months.

Business Strategy/Competitive Advantages/Market Opportunity:

RTI's continuous, patented process will eventually displace the traditional method of growing single crystal silicon (the Czochralski method) for the solar industry because it is faster, uses less energy, and results in fewer downstream processing steps for wafers. RTI's competitive advantage lies in the ability to produce large areas of high quality, single crystal silicon with the most consistent electrical properties at the lowest cost in the industry. The highest quality material yields the highest conversion efficiencies in photovoltaics, translating into a lower cost per peak watt. These efficiencies translate to a tremendous cost advantage for RTI.

The primary cost of solar electric panel lies in the silicon wafer. By reducing the cost of the wafer, the cost of the panel drops, making solar electricity more price competitive. RTI will initially sell wafers to the solar electricity industry (Photovoltaics) for solar cells. The solar wafer market is currently a \$1 billion + per year global market, growing at 40-60% per year. The present industry capacity for wafers in the solar market is sold out through 2008. A silicon feedstock shortage currently exists in the market. Our process produces greater areas of silicon per kg of polysilicon than any other process, producing wafers at less than half the cost per gram of silicon used than competing methods. RTI's tremendous cost advantage will yield after tax net margins greater than 40%. The company is projecting annual sales of \$50 million by the fifth year of operation. The owners project to be cash flow positive and profitable by the end of the third year after initial funding of \$3 million and a second round of funding of \$5 million.

List of Customers:

Potential customers are Solar cell manufacturers using single crystal wafers for their cells. This includes SunPower, BP Solar, Shell Solar, GE Power, Isofoton, Sharp, Matsushita, and others.

List of Competitors:

MEMC, Komatsu, SHE, ReneSola, REC SciTech, Solaicx, and other technologies.

Presenting Executive: David Mark, COO

Phone: (916) 923-6275 Email: ribbontech@sbcglobal.net

Mr. Mark brings 25 years of management experience in extremely competitive industries to the company He has founded and owned his own business growing it from a small thinly capitalized startup to an organization earning tens of millions of dollars in revenue per year.

Key Management:

Number of Employees: Founders

Dr. Carl Bleil, Chief Scientist - Inventor of Horizontal Ribbon Growth Process, Holder of 16 patents, adjunct professor at Oakland University, Detroit, MI

David Mark, COO - See Presenting Executive above

Mike Dickey, CFO - 25 years experience in Technology Finance. CFO for Elemental Security, Clarus, Gigabit Optics and Risk Management Solutions. Prior positions at Harris Corp., LAM Research, and Maxtor Corp

Ted Belden, Contract consultant- Former Executive with IBM, Control Data, and NCR. Experience in service, sales, marketing, software development and hardware development

Last 12 months revenue: \$0	Financing sought: \$3 - 5 million
Outside equity investment to date: Angel investment of \$100k	Status: Formation, seed stage

Soliant Energy, Inc.

www.soliant-energy.com

Address: 133 N. San Gabriel Blvd
Pasadena, CA 91011

Phone: (626) 396-9500 Fax: (626) 396-0968

Company Description:

Soliant Energy, Inc., formerly Practical Instruments, is a venture-backed renewable energy startup formed in 2005 by Brad Hines and Mike Deck. Brad was Chief Architect at NASA's Jet Propulsion Laboratory where he developed expertise in precision optics, tracking, and energy systems. As Chief Engineer at Energy Innovations, Brad created eight solar concentrator designs in two years. The expertise, engineering team, and industry partners developed in the space program and solar industry now form Soliant's experienced team. The team is the basis for our commercial rooftop-produced solution that will offer lower than \$0.15/kWh cost at the plug-a significant impact on energy bills-without incentives. Initially funded (\$8.8M) by Rockport Capital, Nth Power, Trinity Ventures, and Rincon Ventures, Soliant recently received a grant from the DOE's Solar America Initiative (SAI) program (\$4.8M).

Business Strategy/Competitive Advantages/Market Opportunity:

The initial product is a concentrating, tracking solar module optimized for commercial rooftops in the Southwest corner of the U.S., and designed as a drop-in replacement for standard solar modules, eliminating the problems of expensive, cumbersome, ground-mounted trackers and offering low cost, high quality, proven industry installation solutions. Using reliable low-cost optics to focus sunlight onto highly efficient triple-junction cells, combined with ultra-precise low-cost sun tracking, it has the highest overall efficiency (over 21%) in the industry. Because the design leverages low-cost proven innovations from other industries and minimizes the use of expensive solar material, the module will cost significantly less than standard solar modules and have equal or better reliability and lifetime. Also, because the design leverages high-efficiency solar cells, it produces significantly higher power within the same sized installation footprint. The net result of this unique design is the highest energy density (the most solar energy delivered per unit of area) in the solar industry, all at a low cost.

The key to Soliant's design is its industry standard form factor: it incorporates a design that allows the module to be mounted and installed using standard industry hardware, with no changes to current techniques. This unique feature allows the product to be sold via existing solar channels, eliminating the potential development and switching costs that come about with new solar technologies. Operationally, using a capital efficient model of sub-contracting.

List of Customers:

Potential: End-use customers include any commercial business or government entity with a combination of high energy bills, limited rooftop space, and a motivation to "go green" and offset their environmental footprint. Examples of commercial customers who have installed solar electric systems are FedEx, Patagonia, and Wal-Mart.

List of Competitors:

Well-established standard solar module manufacturers in the commercial marketplace. Potential competitors include Sharp, SunPower, BP Solar, Kyocera, and SolarWorld. Other tracking/concentrator companies are SolFocus, Amonix, Solaria, and EI Solutions. Currently, they focus on the utility market.

Presenting Executive: Art Buckland, CEO

Phone: (626) 389-1118 Email: art.buckland@soliant-energy.com

Art Buckland led five successful start-ups, two IPOs and was the 1996 NASDAQ Entrepreneur of the Year. He raised more than \$150M in private and public capital and completed 36 M&A transactions worth over \$1.25 billion. He has extensive CEO experience in seven countries (and five languages) ranging from startups to running businesses with \$1.2 billion in revenue and 35,000 employees. He has experiences from an EE, to CFO, to sales, to manufacturing in a wide range of industries. His best result was an IRR of 121%.

Key Management:

Number of Employees: 24

Art Buckland, CEO - BSEE, MBA (HBS), Schlumberger, TI, Teradyne, CP Clare

Brad Hines, Founder and CTO - BSEE, MSEE (MIT) Chief Architect, NASA JPL; VP Engineering, EI Solutions

Marc Cortez, EVP Sales and Marketing - BSME, MBA, Sharp Solar, Shell Solar; wide entrepreneurial experience

Michael Deck, Founder, EVP, and CFO - BS, MS, IBM, Cleanroom Software

Richard Russell, EVP Engineering - MS (MIT), PhD (USC), TRW, Rainbird

Derek DeScioli, VP Supply Chain - BS, MS (MIT), China supply chain and solar industry

Last 12 months revenue: N/A	Financing sought: \$20,000,000
Outside equity investment to date: \$8,800,000	Status: Active



Solix Biofuels, Inc.

www.solixbiofuels.com

Address: 430 N. College Avenue
Fort Collins, CO 80524

Phone: (303) 885-7143

Company Description:

Solix Biofuels, Inc. ("Solix") is a privately held corporation that was founded in early 2006. Solix is working to commercialize the technology for the large scale production of algae-based biofuels. Solix has extensive engineering expertise and has built biology capability to carry on the work that NREL initially conducted from the mid 70's to the late 90's in their Aquatic Species Program, a program that identified the potential of algae as an energy source. The company develops intellectual property and has seven patents related to its production system in various stages of submission. Solix is working at the Engines and Energy Conversion Lab at Colorado State University (CSU), and has a team of approximately 32-including Solix employees as well as CSU faculty and graduate students-working on the project. Solix is privately financed and is working with its partners to expeditiously implement its technology on a global basis - the team's experience with the development and commercialization of technology gives Solix personnel a strong competitive advantage in understanding the implementation of this technology.

Business Strategy/Competitive Advantages/Market Opportunity:

The product that Solix is commercializing is an algae growth system (AGS). Solix is a technology and components provider for the development of large scale algae production facilities and plans to have some production capability. The company focuses on engineering design, model-based controls and instrumentation as well as species selection for the commercial production of algae oil. The Solix AGS is scalable and adaptive-often referred to as "species agnostic"-because of its design to maximize production for a numerous species under various optimal growth conditions. The company focuses on maximizing yield per unit dollar capital cost.

Solix technology addresses the market for transportation fuels and the market need for CO2 mitigation. The company plans to work with partners in power producing industries, cement production, and other biofuels producers to implement its technology broadly.

List of Customers:

Potential: Biodiesel producers as well as CO2 producing industries including power producers, ethanol producers, and cement producers.

List of Competitors:

Other technology developers are Greenfuel Technology, LiveFuels, PetroAlgae, and Aurora Biofuels.

Presenting Executive: Douglas R. Henston

Phone: (303) 885.7143 Email: doug.henston@solixbiofuels.com

Mr. Henston was a strategic consultant in carbon mitigation strategies and renewable energies with Domani Sustainability Consulting. He has worked in the Fixed Income Group at Goldman Sachs and was a Naval Aviator from 1984 to 1992. He serves on the Board of the Colorado Bioscience Association and holds a BS in Molecular Biophysics and Biochemistry from Yale University and an MBA from the Harvard Business School.

Key Management: Number of Employees: 18

Douglas R. Henston, CEO - Development of renewable energy and carbon mitigation strategies.

Bryan Willson, Ph.D., CTO - Founder of Engines and Energy Conversion Lab at Colorado State University

Richard Schoonover, Director of Engineering - Development and commercialization of engine efficiency and emissions technology

Anna Ettinger, Ph.D., Director of Biology - Biotechnology development and commercialization

Last 12 months revenue: \$0	Financing sought: \$15,000,000
Outside equity investment to date: \$4,500,000	Status: Information not provided

SunFund Corporation

www.sunfundcorp.com

Address: P.O. Box 3206
Los Altos, CA 94024

Phone: (650) 949-5719 Fax: (650) 948-3442

Company Description:

SunFund Corporation is a privately held corporation that was started in 2007 by Janis C. Pepper and is owned by the company founders. SunFund is the first solar financing solution that enables homeowners to install solar power with almost no money down and lower monthly payments that make their total cost of electricity less than before installing solar. SunFund provides a breakthrough in financing methods for this segment of the market.

Business Strategy/Competitive Advantages/Market Opportunity:

Using a power purchase agreement (PPA) model, SunFund monetizes the tax benefits of small-scale solar systems by aggregating multiple solar systems into one corporate vehicle. SunFund generates an annual cash flow for itself and its tax equity limited partners, while also building up a solar generation asset base for the company, making the company an attractive acquisition candidate by utilities and independent power generation companies. The U.S. market for residential solar systems will grow to \$1.35 billion in 2011. SunFund's key markets, CA and NJ, represent an \$800 million market in 2011. SunFund's financing option will allow the company to capture more than 30% of this market by 2011. Competitive alternatives in the residential market segment are 1) a large up-front payment for the solar system by a homeowner, or 2) a home equity loan. The SunFund product provides 20% savings to the homeowner compared to a loan product.

List of Customers:

Potential: SunFund will work with solar installers to offer this funding option to potential solar owners. The largest solar installer in California is anxious to have SunFund's product to offer to its customers.

List of Competitors:

Companies offering home equity loans specifically for solar include New Resource Bank, Clean Power Finance, and others. A few companies offer PPAs for commercial-scale solar systems, including MMA Renewable Ventures, SunEdison, and Tioga Energy, but are not entering the residential segment. The only company offering a pseudo-PPA in the residential sector is Sun Run Generation.

Presenting Executive: Janis C. Pepper, PE

Phone: (650)949-5719 Email: pepper@sunfundcorp.com

Ms. Pepper is the CEO of SunFund. She has extensive experience in the solar and renewable energy industry in California and New Jersey, and has recently sold her previous start-up company, Clean Power Markets, Inc.

Key Management: Number of Employees: 3

Janis C. Pepper, CEO - 25 years of in-depth industry knowledge and broad business experience in the utility and renewable energy field

Mauri Miller, Advisor - Former CFO, Kenetech Windpower, renewable energy project developer

Dan Potash, Chief Financial Engineer - Secured project financing for \$1.5B of power projects

John Armstrong, Project Manager - 14 years in marketing, finance, and customer service at Hewlett Packard

Last 12 months revenue: \$0	Financing sought: \$2,000,000
Outside equity investment to date: \$300,000 (verbal commitments)	Status: Startup



SV Solar, Inc.

www.sv-solar.com

Address: 2985 Kifer Road
Santa Clara, CA 95051

Phone: (408) 844-7100

Company Description:

SV Solar is a venture-backed, development stage company located in Santa Clara, CA. The company will develop, manufacture, and market “flat-plate concentrator” PV modules (CPV). The company was founded in 2006 and received its initial round of venture funding from Bessemer Venture Partners in June 2007. Shortly thereafter, the company acquired NuEdison, a developer of PV module technology.

Business Strategy/Competitive Advantages/Market Opportunity:

SV Solar plans to introduce the Sol-X line of PV modules in 2008. The company’s strategy is to bring economic efficiencies similar to those of utility-scale, high-level concentration to the distributed PV market by using low-level (2-3X) optical concentration (i.e., a flat-plate concentrator PV module). Sol-X modules will use standard solar cells, module materials, and manufacturing equipment.

A generation ahead. The “Swanson Price Learning Curve” for PV modules predicts the price of modules will decline by 19% for each doubling of cumulative production. SV Solar intends to remain “a generation ahead” of the price learning curve. This significant cost reduction comes from replacing 50% or more of the expensive solar cells with inexpensive optical material. Sol-X modules will perform similarly to traditional flat-plate modules with an equivalent form factor and will not require tracking.

\$/kWh /M². Sol-X modules will provide for significant flexibility and advantages in mounting positions. Sol-X modules utilize asymmetrical concentration which allows mounting angles closer to horizontal while maintaining similar performance. This greatly reduces “row-to-row” and “tracker-to-tracker” shading, achieving higher module array density and system efficiency.

The company’s mission is to produce the most cost effective standard form factor PV modules as measured by rate-adjusted \$ / kWh / M².

List of Customers:

SV Solar is a pre-revenue company. The company is working closely with development partners and future customers, including IBC and Conergy in Germany, and Pacific Power and Tioga Energy in the USA.

List of Competitors:

Fundamentally, SV Solar competes with traditional flat-plate PV module providers such as Sharp, SunPower, and SunTech. In addition, there are several other low-level concentrator PV module companies in development, including Solaria and Soliant.

Presenting Executive: Steven D. White, President and CEO

Phone: 408-844-7159 Email: swhite@sv-solar.com

Mr. White serves as President and CEO, and as a member of the Board of Directors of SV Solar. Prior to joining SV Solar, he founded two successful technology companies and was a very early employee of a third. Each company was very successful in its own right, developing innovative products, pioneering new markets, securing loyal customers, building effective teams, and delivering venture capital returns to investors.

Key Management: Number of Employees: 15

Joe Lichy, VP of Engineering - Founder of NuEdison. He has 15 years of experience in R&D with Intel, QED, and PMC-Sierra and holds a Masters in Electrical Engineering from the Massachusetts Institute of Technology (MIT).

Chris Goeltner PhD, VP of Advanced Technology - Extensive experience in semiconductor and software technologies. Goeltner directed the smart card IC initiative in North America for Infineon/Siemens. In addition, he managed the operations and technology transfer for Daimler-Benz. Dr. Goeltner received his Ph.D. in engineering from MIT.

Leonard Sharp, VP of Marketing - Brings more than 20 years of high technology marketing and sales management experience to the SVS team. His positions with Maxtor Corporation, Philips, Dell, Thomson, and Western Digital included responsibility for product planning, lifecycle management, branding and revenue generation.

Last 12 months revenue: \$0M	Financing sought: \$20M in 2008
Outside equity investment to date: \$10M	Status: Pre-Revenue

Vortex Hydro Energy, LLC

www.vortexhydroenergy.com

Address: 2512 Carpenter Road, Suite 101-C
Ann Arbor, Michigan 48108

Phone: (734) 223-4223 Fax: (734) 944-4072

Company Description:

Vortex Hydro Energy, LLC (VHE) is a start-up/spin-off, privately held company from the University of Michigan (UofM). It was founded by Michael M. Bernitsas, Ph.D., in late 2004. VHE is a renewable energy company dedicated to providing clean low-cost electricity, whose technology is unique and revolutionary. The product, nicknamed VIVACE (Vortex Induced Vibration Aquatic Clean Energy), uses the extensively studied phenomenon of Vortex Induced Vibration (VIV) to extract energy from ocean/river currents. Historically, VIV is a destructive phenomenon (e.g. Tacoma Narrows Bridge collapse, 1940) but VIVACE utilizes it to harness energy. VHE was established to take the VIVACE Converter invented in the Marine Renewable Energy Laboratory (MREL) of UofM, develop it to a product, and bring it to the market place. VHE holds exclusive options from UofM to three patents. VHE has an alpha customer, and will be ready for the next funding round of \$3M in two years.

Business Strategy/Competitive Advantages/Market Opportunity:

Marine renewable energy is a critical component in satisfying the world's need for low-cost sustainable energy.

Water is the largest energy storage medium, storing a vast majority of the energy we receive from the sun. Current energy can be harnessed using turbines or watermills and the majority of currents flow at speeds of less than 3 knots. The challenge is that turbines require an average speed of 6 knots to be financially viable. VIVACE doesn't depend on waves - it's not a turbine. It is altogether different. The product under development consists of an array of circular cylinders forced by water currents to oscillate transversely to the flow (VIV). The cylinder shape is enhanced by passive turbulence control and "fish technology." VIVACE is scalable (1kW - 1GW), modular, and reconfigurable. The VIVACE converter will be cost competitive at maturity to renewable and conventional sources of energy. As calculations and model tests show, VIVACE is estimated to generate electricity at \$5.5/kWh in a 3knot water flow. VIVACE harnesses hydrokinetic energy from water currents as slow as 2 knots with an energy density 2-10 times higher than other marine energy converters with alternating vortices. Most important, it taps into a virtually untapped energy source for currents with speeds less than 3 knots. Unlike wave, wind, and solar energy, currents are predictable, making VIVACE grid compatible. VIVACE is submerged and thus unobtrusive to people and to fish. The business model employed is that of GE-Wind: sell devices and service contracts. The target product is a 500kW unit which can serve large rivers and be a module to any size ocean application.

List of Customers:

Current Customer: Detroit Wayne County Port Authority with DTE Foundation (alpha customer)

Potential customer: Utility companies, desalination projects, and numerous other military and civilian applications

List of Competitors:

Competitors are turbines and watermills requiring at least 4 knots and an average of 6 knots.

Presenting Executive: Michael M. Bernitsas, Ph.D., CEO and CTO

Phone: (734) 223-4223 Email: bernitsasmm@vortexhydroenergy

Dr. Bernitsas is Chief Technology Officer and Temporary CEO of VHE. He has been a Professor at the University of Michigan since 1979, and he received his PhD in Ocean Engineering from MIT. He served nine years as Chair of the Naval Architecture and Marine Engineering Department, and he is Director of the Marine Renewable Energy Laboratory. He was honored with the prestigious Blakely Smith Medal in Ocean Engineering in 2003.

Key Management: Number of Employees: 6

Michael M. Bernitsas, Ph.D., CTO, CEO. Offshore Engineering since 1977; co-inventor of the VIVACE Converter

James C. Macbain, Ph.D., President - R&D development and Government relations since 1989

Dr. James C. Macbain, President - Former Director of Government relations at the UofM (18 years); lead research development efforts that raised more than \$120M in R&D funds

Gustavo Simiao, Director of Business Development - Received BSE and MBA UofM Ross School of Business; won several awards in business competitions

Last 12 months revenue: \$300,000 (R&D Funding)	Financing sought: \$3,000,000
Outside equity investment to date: \$50,000 Grant (completed)	Status: Ready for next round funding in late 2009



Wakonda Technologies, Inc.

www.wakondatech.com

Address: 37 Chablis Drive
Fairport, NY 14450

Phone: (585) 425-4530

Company Description:

Wakonda Technologies, Inc. was founded in New York State on August 5, 2005. Wakonda will manufacture cost-effective solar photovoltaic (PV) products by enabling the low cost, roll-to-roll processing of high efficiency III-V PV cell technology. These products will produce more power per unit area at lower cost than state-of-the-art commercial cells. The flexibility and low weight of Wakonda's Virtual Single Crystal (VSC) cell technology will enable the aesthetic integration of PV into buildings, structures, and personal power applications.

Business Strategy/Competitive Advantages/Market Opportunity:

Wakonda will implement a phased approach to market entry and expects to become a leader in the solar energy marketplace with its planned penetration into the commercial market. Wakonda will enter concentrating photovoltaic (CPV) and government systems markets in Q4 2008 through direct sales to CPV system design/integrators, and to both government sponsors and prime contractor programs. The addressable CPV and government market segment is expected to exceed \$200 million by 2010. Wakonda is actively engaged with strategic customers in these high-value markets. As higher manufacturing volume is established, Wakonda will sell directly to existing module assemblers in the conventional solar panel market, seeking preferred supply agreements with established manufacturers. In addition, Wakonda will develop strategic agreements with system integrators and building material manufacturers to develop and sell integrated products.

List of Customers:

Photovoltaic system design/integrators, government prime contractors, and BIPV material producers.

Competition:

While all renewable technologies compete with solar, only PV provides both point of use power and complete elimination of green house gas emissions. Wakonda's VSC cell will be higher efficiency, lower cost, lighter weight, and more flexible than crystalline silicon, the dominant PV technology. Wakonda's VSC cell will produce up to three times more power with similar flexibility, weight, and manufacturing costs compared to the highest performing thin film technologies. Additionally, Wakonda's manufacturing process will reduce or eliminate toxic and rare materials that are common in nearly all other thin film cells. Organic solar cells are an emerging technology with a large area efficiency currently limited to about 2.5% and useful lives of less than one year. In comparison, VSC will deliver up to 30% efficiency and III-V cell lifetimes exceed decades.

Presenting Executive: Les Fritzeimer, Founder and CEO

Phone: (585) 425 4530 Email: Les@WakondaTech.com

Dr. Fritzeimer brings more than 25 years of power systems development and commercialization to his role at Wakonda, including 12 years in aerospace power systems and seven years in electric power industry product development. He directed startup business development activities of New York's Infotonics Technology Center, managing equity investments and assisting in the formation of three high technology businesses. Les holds 22 U.S. Patents, a PhD from Columbia University, and an MBA from California Lutheran University.

Key Management:

Number of Employees: 2

Les Fritzeimer, CEO - Product commercialization and small business development

Dr. Ryne Raffaele, CTO - More than 15 years of thin film photovoltaic technology development

To be announce, VP Business Development - 15 years, Fortune 50 and startup renewable energy business development

Laurel Purdy, CFO - More than 15 years small business finance and accounting management

Last 12 months revenue: \$250,000	Financing sought: \$8,000,000
Outside equity investment to date: None	Status: Active

The Wind Turbine Company

www.windturbinecompany.com

Address: P.O. Box 40569
Bellevue, WA 98015

Phone: (425) 637-1470 Fax: (425) 373-9944

Company Description:

The Wind Turbine Company (WTC) is a privately held corporation formed in 1990 by Larry Miles and two others. WTC's goal was to develop a wind turbine that would produce low-cost electricity. The co-founders had worked for FloWind, an early wind industry turbine designer, manufacturer, and wind farm developer in the early 1980s. WTC designed, built, and tested two prototypes of an all new, 2-blade downwind wind turbine that promises to lower the cost of wind energy by 25%-30% compared with 3-blade upwind turbines now dominating the wind industry. WTC's turbine development project was carried out under a \$15 million contract with the National Renewable Energy Laboratory (NREL), with added support from the California Energy Commission. Significant, proprietary advances include hinging the rotor blades to reduce the loads accumulating along the length of the rotor blades, the largest source of fatigue loading on a wind turbine, by several orders of magnitude. This allowed WTC to safely reduce the amount of material employed throughout the turbine, thus significantly reducing the cost of the turbine and the cost of wind energy. WTC's turbine design is scalable from its prototype sub-MW size all the way through multi-MW turbines suitable for offshore installations. Structural advantages improve as the turbine gets larger.

Business Strategy/Competitive Advantages/Market Opportunity:

WTC will manufacture wind turbines, manage their installation, and provide aftermarket support to its customers including onsite and/or remote operation and maintenance. Although WTC's technology affords a significant manufacturing cost advantage compared with 3-blade upwind turbines, WTC will focus on delivering the most reliable turbines on the market. It is well known in the industry that turbines offered by leading manufacturers still suffer reliability problems which cost customers money. WTC anticipates that once it has established itself as the leading supplier of reliable wind turbines, its turbines will not have to be discounted and could even command a premium price in the market. WTC's initial turbine offering will be rated at 750kW and will be targeted at the growing market for smaller (5-25MW) wind projects, the developers of which are increasingly poorly served by existing large turbine manufacturers. Once WTC and its technology are established, a larger rated capacity turbine aimed at the large scale wind farm market will be offered.

List of Customers:

Current: No commercial sales to date. Negotiations are underway with Duke Energy for first commercial units.

Near-term Potential: Several smaller developers and a few industrial customers have expressed interest.

Long-term Potential: With demonstrated reliability and proven economics, it is anticipated that WTC's turbines will receive serious consideration from anyone wishing to develop a wind project.

List of Competitors:

In the under 1MW turbine size range, there are only a few small European companies offering (very expensive) products in the U.S. In the larger multi-MW size range, the list includes: GE, Vestas, Siemens, Mitsubishi, Suzlon, Gamesa, and others.

Presenting Executive: Larry Miles, President and CEO

Phone: (425) 637-1470 Email: mileslw@windturbinecompany.com

Larry Miles has been President and CEO of WTC since the company's inception and has been in the wind industry for 20 years. His background is in corporate finance and strategy and he has worked for several large companies including Boeing, Weyerhaeuser, and others. He has an MBA from the University of Chicago and was a CPA in Washington State.

Key Management: Number of Employees: 1

Larry Miles, President - See Presenting Executive above

David Johnston, PE, Sr. VP-COO (prospective) - Former VP Ballard Power, President Sulzer Hydro Canada

Tom Whitmore, PE, VP Mfg (prospective) - Former Plant Manager, Rolls Royce jet engine/gas turbine division

Art Wilder, MBA, VP Fin (prospective) - Former VP Fin, EVP FloWind; VP Fin AG Associates, Margaux Controls

VP Eng (candidate identified) - Currently VP Eng for wind turbine mfg.; 15 years of experience in wind industry

Last 12 months revenue: Minimal	Financing sought: \$10,000,000
Outside equity investment to date: \$750,000; Received approximately \$17.5 million grant funding	Status: Draft term sheet being negotiated with lead investor; two current outside investors to participate in this follow-on round



Ananth G. Ananthasubramaniam

**Vice President
DTE Energy Ventures, Inc.**

Ananthasubramaniam is Vice President of DTE Energy Ventures, Inc., the venture capital arm of DTE Energy. He has led investments in a number of alternative energy areas including co-founding Plug Power, a leading fuel cell company now traded on Nasdaq, founded DTE Solar of California, and oversaw the creation of the DTE Energy Hydrogen Technology Park in Southfield, MI. Prior to joining DTE Energy, Ananth was a consultant with Booz Allen and Hamilton in their Chicago offices and also worked with Metal Box India in New Delhi.

Ananth has a BSME from IIT, Chennai, an MSIE from the University of Florida, Gainesville, and an MBA from Kellogg School of Management.

Ricardo Angel

**Principal
Chevron Technology Ventures**

Ricardo Angel joined Chevron Technology Ventures as Principal and is currently based out of the San Francisco Bay-Area office. He brings years of solid experience in venture capital and strategy, and management in the Energy and Cleantech sectors. Ricardo has served on a variety of assignments within the company's corporate strategy and technology groups. Prior to joining Chevron, Ricardo was part of the Goldman Sachs Investment Banking Technology Group in New York City, where he provided financial and strategic advice to global companies in the high-tech sector. During the previous years and advancing through the ranks in Management Consulting at the CNA Corporation in Washington D.C., Ricardo provided strategic guidance to numerous multi-billion dollar projects in technology and operations for various clients.

Ricardo has a strong, well-rounded technical and financial background. He holds an MBA from the Kellogg School of Management, as well as a BS, MS, and Ph.D. in Engineering from the University of Illinois at Champaign-Urbana. During his career he has served on numerous executive committees of cultural and professional organizations throughout the U.S.

Douglas Jay Arent

**Strategic Energy Analysis and Applications Center Director
National Renewable Energy Laboratory**

Doug Arent is Director of the Strategic Energy Analysis and Applications Center with the National Renewable Energy Laboratory (NREL). He specializes in strategic planning and financial analysis competencies; clean energy technologies and energy and water issues; and international and governmental policies. In addition to his NREL responsibilities, Dr. Arent is on the Advisory Board of E+Co, a public-purpose investment company that supports sustainable development across the globe. He is also on the Advisory Board of the Energy and Environmental Security Institute (University of Colorado), is the chair of the Quantitative Work Group in support of the Clean and Diversified Energy Advisory Council of the Western Governor's Association, and is a Senior Visiting Fellow at the Center for Strategic and International Studies.

Prior to coming to NREL, Dr. Arent was a management consultant to clean energy companies, providing strategy, development, and market counsel. Previous positions held include: Director of strategic marketing and business development at Network Photonics, Director of Media Gateway Products, and Strategic Planning Manager at Lucent Technologies (now Avaya), and Vice President of business development for Amonix, Inc.

Dr. Arent has a Ph.D. from Princeton University, an MBA from Regis University, and a bachelor's of science from Harvey Mudd College in California.

John Benner

**Group Manager, Electronic Materials and Devices
National Renewable Energy Laboratory**

Benner leads the Electronic Materials and Devices Group of the National Center for Photovoltaics. This is an organization of 65 technical professionals, students, and visiting scientists devoted to the research and development of solar electric conversion and related technology. The contributions range from partnering with industry in solving problems encountered in PV production through research exploring next-generation improvements to investigations of basic properties of materials. This involves exploration of the physics and materials science of new materials, including high performance crystalline semiconductors of silicon and III-V compounds, thin-film polycrystalline and amorphous semiconductors, and other electronic materials such as transparent conducting oxides, nanostructured materials, and polymers. The development of materials is advanced by investigation of a range of conventional and novel processes for materials synthesis and fabrication. The group has been granted more than 100 patents and received six R&D 100 Awards.

Benner joined the newly formed Solar Energy Research Institute (SERI) in 1978, where he helped to create the National Photovoltaic Program by managing contracted research projects in High Efficiency, Innovative Concepts, Crystalline Silicon Materials, and University Research Participation. The institute was designated the National Renewable Energy Laboratory in 1991.

David Benson

**Principal
Stoel Rives, LLP**

David Benson is a principal in the Corporate, Securities, and Finance practice group and Renewable Energy group at Stoel Rives, LLP. He also leads the firm's Biofuels Initiative. He has represented clients in public and private transactions, including initial and secondary public offering (both issuer and underwriter side), exempt debt and equity financings, mergers, acquisitions and divestitures, and joint ventures. David also has significant experience in structuring and advising on international transactions and joint ventures, primarily in Europe and Southeast Asia. His alternative energy clients are involved in biofuels, biomass, wind, solar, geothermal, and the many related businesses required to bring these facilities and their output to market.

David represents clients in the development, structuring, financing, and acquisition of facilities producing corn-based ethanol, cellulosic ethanol, biodiesel, and Fischer-Tropsch liquids. David has advised clients in the development, financing and acquisition of wind, biomass (including biogas, waste-to-heat and landfill gas facilities), solar, and geothermal projects. In addition to advising on the financing and acquisition of alternative fuel and energy projects, David has represented clients in negotiating turbine supply contracts, development agreements, operation and maintenance agreements, and related agreements. He also represents a number of technology companies including clean technology, internet-based, and software companies, in structuring operations, financings, and acquisitions to help successfully commercialize technology. David also has significant experience representing food and beverage companies, including wholesale and retail distributors, and advises his clients on their operations and significant corporate transactions.

Among his professional activities, David is a Chair on the Privately Held Companies Subcommittee of the Committee on Corporate Counsel of the American Bar Association. He is also a board member and vice president of sponsorships at the Association for Corporate Growth (Seattle Chapter). He is a charter member representative for the Washington Clean Technology Alliance as well. He has also spent time creating numerous publications and presentations. Meanwhile, he has served his community by being actively involved in the King County Boys and Girls Club. David has also been named one of Washington's "Rising Stars" by Washington Law & Politics. He was a law clerk to the Honorable Richard Suhrheinrich, U.S. Court of Appeals, Sixth Circuit (1992).

David received his LL.M. degree with distinction in international and comparative law from Georgetown University Law Center in 1993. He graduated with his JD, summa cum laude, from Michigan State University College of Law in 1992, and prior to that he earned a BS in finance from Arizona State University in 1989.

**Christine Bergeron**

Vice President, Investments
Chrysalix

Christine Bergeron has been active with Chrysalix since its founding in 2001. As Vice President of Investments, she leads investments and actively works to build value with Chrysalix's portfolio of Client Companies. Christine was a part of the investment team responsible for Chrysalix's investments in Novazone, FatSpaniel Technologies, Akermin, and Hydropoint Data Systems. She currently serves on the Board of Akermin, Inc., was previously Observer to Lilliputian Systems Inc., and was Observer to Polyfuel prior to its AIM IPO.

She has been an invited speaker at a number of Investment Forums and a regular participant in company selection committees. Prior to joining Chrysalix, Christine worked with a Canadian based incubator where she assisted a variety of startups with initial seed formation, market analysis, business planning, and strategic development. She is a Board Member and Investment & Finance Committee member of E&CO - a public purpose investment company which empowers local enterprises that supply sustainable energy in less developed countries. She is also a board member at LightHouse Sustainable Building Center, an enterprising non-profit society dedicated to advancing sustainable building practices. She was also voted one of British Columbia's Top 40 Under 40 Business Leaders for 2007.

She holds an Honors BA in Sociology from the University of Guelph and an MBA from the University of British Columbia.

Ron Bernal

Partner
Sequel Venture Partners

Ron Bernal joined Sequel Venture Partners in May 2006 as a partner, and his investment focus includes energy, component, systems, and software sectors. He led the investment in HeliVolt and works closely with SkyeTek.

Before joining Sequel, Ron served as a Venture Partner at Sutter Hill Ventures where he led investments in Data Domain (NasdaqGM: DDUP), Data Robotics, Indicative Software, LifeSize Communications, ProStor Systems, and Red Seal Systems. He joined Sutter Hill in 2002 from Cisco Systems where Ron was the Vice President of Operations for the Product Technology Groups and the Service Provider Line of Business. Ron joined Cisco via the acquisition of Growth Networks in March 2000 where he was President and CEO. Growth Networks was an Internet switching, fabric semiconductor company that Ron co-founded in October 1998 while he was an Entrepreneur-In-Residence at NEA.

Ron was previously an executive with Silicon Graphics for more than seven years as well. He was Senior Vice President and General Manager of the \$1+ Billion Server Division. Earlier he was President of the MIPS Group, the microprocessor subsidiary of SGI. Ron was also the Vice President and General Manager of the Supercomputing Systems Division, growing the company to the largest supercomputing vendor in the world. Ron was also Vice President of Engineering and COO of Edge Computer, a computer company he co-founded in October 1983.

Ron received a BSEE degree from DeVry Institute of Technology in Phoenix, Arizona, in 1978.

John Book

Managing Director, Industrial Growth & Alternative Energy
Thomas Weisel Partners

John Book is a Managing Director and Head of Industrial Growth & Alternative Energy Investment Banking at Thomas Weisel Partners. Mr. Book joined the firm in 2007 and is based in Boston. He has more than 11 years experience in M&A and Investment Banking. Prior to joining the firm, Mr. Book was a Managing Director at First Albany Capital and a Vice President at Robertson Stephens. Previously, he was a Senior Associate at Cowen & Co. He received a BA degree from Wesleyan University and an MBA degree from the MIT Sloan School of Management.

Bill Brewer

**Managing Director
Yellowstone Energy Ventures**

Brewer is a Managing Director of Yellowstone Energy Ventures. His career has spanned over 40 years in manufacturing businesses in many industrial sectors during his long tenures with GE and Cooper Industries. During this time, Brewer managed such businesses as the Distribution Switchgear business of GE Mexico and Cooper Industries Distribution Equipment business. Latterly, he moved to Cooper Power Systems as President, where he led this large, market leading manufacturer for almost 10 years. After Cooper Power Systems, Brewer spent time in the oil business as head of Omsco, an oil field tubular manufacturer. He joined a predecessor Yellowstone company in 1997. Brewer has two undergraduate engineering degrees from Oklahoma University as well as a Masters in Engineering. He attended the GE General Manager School and the Harvard University Advanced Management Program as well.

Sanjeev Chaurasia

**Vice President
Credit Suisse Energy Group**

Mr. Chaurasia is responsible for industry coverage and execution of advisory and financing transactions in the energy technology/solar sector.

His recent transaction experience includes: First Solar \$698 MM follow-on, JA Solar \$306 MM follow-on, HeliVolt \$100 MM private placement, EnerNoc \$112 MM IPO, FuelCell Energy \$68 MM follow-on, First Solar \$458 MM IPO, STR Corp. \$415 MM sale, Suntech Power \$455 MM IPO and \$300 MM acquisition of MSK, REC \$1,159 MM IPO and \$465 MM secondary, Q-Cells AG \$ 840 MM combined equity and exchangeable, E-Ton Solar \$154 MM acquisition of Adema Technologies, and GT Solar \$200 MM IPO (pending).

John A. Cococcia

**Partner
FA Technology Ventures**

John is a founding member of FA Technology Ventures. Previously, John was a part of First Albany Enterprise Funding (FAEF), where he was responsible for finding, structuring, negotiating and monitoring private equity investments. Prior to his position with FAEF, John was a member of the equity research group at First Albany Corporation where he assisted with the coverage of the manufacturing and enterprise software sectors.

Prior to FAEF, John managed the New Projects and Production Engineering Team for Amphenol Corporation's Communication and Network Products Division, where he assisted in the rollout of new products and product lines for the cable television and wireless communications industries. John began his career at Ford Motor Company, where he was involved in various aspects of manufacturing, operations, and engineering.

John currently serves as a Founding Director and Treasurer of the Upstate Venture Association, Founding Director and Treasurer of the Eric Evans Memorial Charitable Foundation, Vice President of the Rensselaer Alumni Association Board of Trustees, and as a mentor to the Union College and Rensselaer Polytechnic Institute incubator programs. John also serves on of the Board of Directors of Applied NanoWorks, Knoa Software, and StreetEasy as well as serves as Board Observer of CORESense and BinOptics.

John earned his BS in Mechanical Engineering and his MBA with a concentration in finance and entrepreneurship from Rensselaer Polytechnic Institute.

**Walter G. Copan**

**Executive Vice President, North American Operations
Chief Technology Officer
Clean Diesel Technologies, Inc.**

Dr. Walter G. Copan is Executive Vice President - North American Operations and Chief Technology Officer for Clean Diesel Technologies, Inc., Stamford, CT, USA. In this entrepreneurial leadership capacity, he is bringing clean energy, energy efficiency, and environmental technologies to the transportation and distributed power markets through licensing and business partnerships. He was previously Principal Licensing Executive at the National Renewable Energy Laboratory (NREL) of the U.S. Department of Energy. There his responsibilities included the licensing and commercialization of renewable and clean energy, energy efficiency and related technologies, as well as new enterprise development.

Prior to joining NREL, Dr. Copan was Managing Director, Technology Transfer and Licensing for The Lubrizol Corporation where he was responsible for Lubrizol's global external relationships for technology, and the corporation's technology transfer and licensing business. In this capacity, he led Corporate Venturing and new business incubation. He provided leadership in international commercial development of new technologies, as well as corporate technology strategy. He contributed to developing alliances as well as mergers and acquisitions options for Lubrizol, and in strategic planning.

Previous assignments in Dr. Copan's 28 year career with Lubrizol include a variety of leadership roles in research, product development, strategy, new ventures, business development, and commercial management. He also headed Lubrizol Petroleum Chemicals Technology, based in the UK, with responsibility for product development, program management, and technical service for Lubrizol's business in Europe, the Middle East, Africa, and the Former Soviet Union.

His undergraduate degrees from Case Western Reserve University are in chemistry and music. He chose chemistry and business over the option of a musical career (opera, vocal performance) and received his Ph.D. in Physical Chemistry at Case Western Reserve University.

He has authored numerous professional publications and presentations, and serves on the board of directors for several organizations. Dr. Copan has been an active member, committee chair, trustee, and officer of the Licensing Executives Society (LES) USA & Canada and LES International. He also serves as member of the National Advisory Council to the U.S. Federal Laboratory Consortium. Other professional associations include the Society of Automotive Engineers and the American Chemical Society.

Dennis R. Costello

**Managing Director
Braemar Energy Ventures II**

Dennis R. Costello is a Managing Director of Braemar Energy Ventures II and is a member of the Investment Committee. He is involved in deal sourcing, screening potential investments, negotiating transactions, and monitoring and assisting portfolio companies in a variety of areas. Currently, he is also the general partner of US Ventures, a small venture capital fund for which he manages the portfolio and exits the investments in an orderly manner.

Mr. Costello has been an active venture capital and buyout investment professional for more than 20 years. From 1990 to 2000, Mr. Costello was with Advent International, where he focused on early- to later-stage middle market companies. He served on the board of directors of the New England Venture Capital Association from 1997 to 1999 as well. Mr. Costello was also a general partner of Zero Stage Capital of Pennsylvania, a venture capital partnership investing in early-stage technology companies in Pennsylvania. From 1995 to 2000, he served as the chief investment officer for the North American operations of Advent International. In that position, he managed a group of 30 investment professionals in Boston and Menlo Park, California, and served as chairman of the North American Investment Committee. He was responsible for 23 investments, 10 of which were in the energy area. After leaving Advent International, Mr. Costello was a managing director in Rock Maple Ventures, an early-stage technology venture fund in Boston.

Before embarking on a career in venture capital, Mr. Costello was the first executive director of the Colorado Advanced Technology Institute (CATI) in Denver, Colorado. Prior to his affiliation with CATI, he was the director of the Future Systems Group at the Martin Marietta Corporation (Denver Aerospace Division), where he conducted

competitor analyses and developed strategies to commercialize new technologies. Mr. Costello began his career in alternative energy with positions as a project manager at Midwest Research Institute (MRI) and as a member of the original staff of the National Solar Energy Research Institute (SERI), now named the National Renewable Energy Laboratory (NREL). During that period, Mr. Costello published numerous papers and articles on the economic and market issues of solar energy commercialization. He is also the author of the Dow-Jones Irwin book *New Venture Analysis: Research, Planning, and Finance*, which was published in 1981, translated into Japanese in 1982, and re-released in 1999.

Mr. Costello was a founder and chairman of the Massachusetts Institute of Technology (MIT) Enterprise Forum of Colorado, and he remains active with the national MIT Enterprise Forum. Mr. Costello holds an MS degree in business from the Massachusetts Institute of Technology, where he was an Alfred P. Sloan Fellow. He also holds an MA in economics from Ohio State University and a BA in economics from the State University of New York (SUNY) at Fredonia. He has served on 12 private and three public boards of directors and has served as chairman of several of those boards.

Jay DeLong

Vice President

New Ventures and Capital Formation

Jay DeLong was recruited in September of 2006 from Irvine, Calif. As part of the RCGA Economic Development Team, he works in collaboration with area venture capital firms in identifying and recruiting promising start-up technology companies, as well as working to recruit additional venture capital funding to the St Louis area.

Mr. DeLong's nearly 20 years of economic development experience includes: President of Active Capital in Irvine, Calif., an Internet-based private securities offering and listing company; founder and Executive Director of Venture Point, the nation's only Small Business Development Center, specializing in technology companies and entrepreneurs facing issues of capital formation, critical time-to-market, and management of fast growth; director of Strategic Initiatives for the Orange County Business Council, running technical assistance programs supporting technology transfer, defense conversion, equity investing, and high growth enterprises; and he directed the American Consortium of Information Systems Technology in Moscow, Russia for three years. He is also a former Chair for the California Venture Forum and the Corporate Investment & Strategic Alliance Conference (national).

Mr. DeLong was awarded an International Business Certificate from the American Graduate School of International Management (Thunderbird) in Glendale, Ariz. and BS degrees in Political Science and Philosophy from Westminster College in Fulton, MO.

John Denniston

Partner

Kleiner, Perkins, Caufield & Byers

John Denniston is a Partner with Kleiner, Perkins, Caufield & Byers (KPCB). At KPCB, John has worked with a wide variety of portfolio companies, with a primary emphasis on the Greentech industry. John was a member of the KPCB Partner team that, many years ago, conceptualized and launched KPCB's Greentech investment initiative. Since then, KPCB has been an active investor in the Greentech field, having invested in a large number of start-up companies across a wide variety of sectors. John is an active participant in KPCB's Greentech Innovation Network, a network of business, academic, and policy leaders who meet regularly to identify and then pursue the most important green technology and public policy innovations.

John is actively involved in Greentech public policy issues, having testified before several Congressional committees. John serves on the Board of Advisors of the National Renewable Energy Labs and he is a frequent speaker at Greentech industry conferences.

Prior to joining KPCB, John was a Managing Director and Head of Technology Investment Banking, Western U.S. at Salomon Smith Barney. He also served on the Investment Committees for both Salomon's venture capital direct investment fund and CitiGroup's venture capital fund-of-funds. Before that, he was a Partner at the law firm Brobeck, Phleger & Harrison, where he was the Head of the firm's Venture Capital Practice Group, co-head of its Information Technology Practice Group, and served on the Investment Committee for its venture capital fund.

**Philip J. Deutch**

**Managing Partner
NGP Energy Technology**

Prior to founding NGP Energy Technology Partners, Phil Deutch was a Managing Director at Perseus, LLC where he led, or co-led, the firm's energy investing activities and was on the firm's Executive Committee. Phil is one of the earliest private equity investors to focus on energy technology in the United States and, since 1997, has led investments in energy companies in the areas of renewable energy, power quality/reliability, distributed generation, energy management and control, and power electronics. Phil is a member of the Boards of Directors of ISE Corp., Lehigh Technologies, Inc., Renewable Energy Group, Inc., and DynaPump, Inc. He is also a former board member of Evergreen Solar (NASDAQ:ESLR), Beacon Power (NASDAQ: BCON), Northern Power Systems, and International Marketing Concepts. He is a former board observer to Encorp, Vision Solutions, SatCon Technology, and Proton Energy.

Phil has spoken at energy conferences held by Goldman Sachs, Banc of America, Credit Suisse, Citigroup, the ACORE, Bear Stearns, Montreux Energy, the University of Virginia, and the FRA Renewable Energy Finance & Investment Summit. Phil served on the Advisory Committee for the 2005 and 2006 Energy Venture Fairs, the selection committees for the 2005 Cleantech Venture Forum, and NREL's Industry Growth Forums in 2005 and 2006. Articles written by Phil have appeared in Public Utility Fortnightly, Power Finance and Risk, and Foreign Policy. Prior to joining Perseus, Phil worked at Williams & Connolly and in the Mergers and Acquisitions Department of Morgan Stanley. Phil has also worked at the Council of Economic Advisors and for Senator J. Bennett Johnston (Chairman, Senate Energy and Commerce Committee).

Phil holds a JD with distinction from Stanford Law School and a BA from Amherst College where he majored in Economics and was elected a member of Phi Beta Kappa. Phil is also a director of the International Center for Research on Women.

Himesh Dhungel

**Associate Director, Department of Operations
Millennium Challenge Corporation**

Himesh Dhungel joined the Millennium Challenge Corporation (MCC) in January 2007 where he is responsible for implementing approximately \$380 million of infrastructure projects in Tanzania and Armenia. Mr. Dhungel managed the due diligence of the \$206 million energy component of the Tanzania program and negotiated the conditions of the grant with the Government of Tanzania.

Mr. Dhungel has 14 years of experience in corporate finance, private equity, and business strategy. Prior to MCC, Mr. Dhungel was Managing Director of Hamilton Clark & Co., a merchant banking firm which he co-founded. During his tenure at HamiltonClark, he was responsible for private placements, business strategies and principal investments in early stage energy technology startups. In addition to his role as Managing Director, Mr. Dhungel was also responsible for finance, administration and compliance of NASD broker-dealer. From 2001 to 2003, Mr. Dhungel was Director of Business Development at STM Power, Inc., a venture-backed energy technology company, where he developed the firm's renewable energy strategy and managed the relationship with the firm's largest strategic investor. From 1999 to 2001, he was with the Energy and Infrastructure Investment Banking Group at PricewaterhouseCoopers Securities, LLC. During this period, he advised investors on large energy projects, private equity investments, utility-restructuring assignments, and investor due diligence activities. Prior to PwCS, Mr. Dhungel was a corporate planner at Public Service Electric and Gas Company, and a consultant to the World Bank, and UN/ESCAP (Thailand). He started his career as an electrical engineer in Nepal.

Mr. Dhungel received his doctoral degree from the University of Pennsylvania. He has a Master's degree in Energy Technology from the Asian Institute of Technology (Thailand) and a Bachelor of Engineering degree in Electrical Engineering from Manipal Institute of Technology (India). Mr. Dhungel has spent 25 years in South and Southeast Asia.

Paul Dickerson

**Chief Operating Officer
Office of Energy Efficiency and Renewable Energy**

Paul Dickerson, J.D., CPA, was appointed by President George W. Bush to serve as Chief Operating Officer of the Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE). In this capacity, Dickerson is responsible for day-to-day operational oversight and management of the Office of the Assistant Secretary and for directing the implementation of the EERE priorities, policies, program development and execution, and strategic planning. With its \$1.47 billion budget, EERE invests in a diverse portfolio of energy technologies to provide efficient, clean, and renewable energy leading toward a stronger economy, a cleaner environment, and greater energy independence for America.

Dickerson joins the Department of Energy after having served as Chief of Staff for the United States and Foreign Commercial Service (Commercial Service) at the Department of Commerce where he was responsible for day-to-day management of the Commercial Service's worldwide network of 1,700 employees in 260 offices, and for directing the implementation of the Commercial Service's worldwide priorities and policies.

Prior to joining the Department of Commerce, Dickerson served as a corporate attorney in the Houston office of Haynes and Boone, LLP, assisting international and domestic clients with their global business transactions.

Dickerson, a native of Houston, served the people of Texas and the nation on several state and federal boards, and he brings years of experience with trade policy development to this position.

Locally, he founded and serves as President of Dickerson Leadership Alliance, Inc., a 501(c)(3) non-profit corporation, granting scholarships and awards to Houston-area students for their demonstrated civic involvement.

Dickerson has published numerous articles and frequently appears on the media circuit discussing politics, business, taxation, financing, and other issues relevant to international trade and business. Through articles, interviews, and speeches, he has appeared regularly in the local, statewide, nationwide, and international press, including frequent citations in the New York Times and the Houston Chronicle.

Dickerson is a certified public accountant and a graduate of the South Texas College of Law. He received his Bachelor of Business Administration in Accounting from the University of Texas at Austin.

John A. Eckstein

**Director
Fairfield and Woods, P.C.**

John A. Eckstein is a lawyer with the Denver law firm of Fairfield and Woods, P.C. He concentrates his practice in transactions, corporate law and securities, and governance issues. Through his education and experience, he is familiar with many of the business and legal issues associated with technology-based, market-driven, growth-oriented startup and emerging companies. The industries and business sectors in which these companies have been concentrated over the last 35 years include renewable energy, IT, medical devices, and biotechnology. At the present time, Mr. Eckstein's clients include many companies in these sectors, but he also represents private equity and venture funds and corporate investors active in these sectors. Mr. Eckstein has personally invested in several technology companies and has served on the board of several technology-based startups.

Mr. Eckstein presently serves on the board of directors of the Colorado BioScience Association. He is a member of the public policy committees of the CBSA, the Colorado Software Association, and the Colorado Film Commission and he is a member of the Tax Council of the Colorado Association of Commerce and Industry. He previously served as a board member and chair of the Colorado Advanced Technology Institute and in that capacity was active in economic development for the State of Colorado from 1990 to 1996. He also served as president of the Colorado Chapter of the Licensing Executives Society from 1993 to 1999 and was president of the Colorado Chapter of the Federal Bar Association from 1985 to 1988.

Mr. Eckstein is an active member of the GreenTechLaw group at Fairfield and Woods, P.C. (www.greentechlaw.com). This group focuses on the representation of renewable energy and sustainable businesses and the synergies which such a focus can bring to its clients. Fairfield and Woods, P.C. is a midsized law firm founded in 1934 and based in Denver, Colorado. Clients of the firm are active throughout the world.

**David Edwards**

Equity Research Analyst
Morgan Stanley

David Edwards covers the clean energy industry as an equity research analyst at Morgan Stanley. His industry focus spans the clean power and transportation industries including the solar, wind, efficiency, emission reduction, storage, biofuels, and energy biotech markets. He re-joined Morgan Stanley in 2007, having worked on the firm's Internet research team from 1998 to 1999.

Previously, David was a partner at ThinkEquity Partners and founder of the firm's Greentech practice. Prior to joining ThinkEquity, David served as a buy-side analyst for a hedge fund and as a partner for Charles River Ventures. David also worked in project finance at Kenetech Windpower and product management at Apple Computer and Macromedia. David holds a BA in history from Yale University.

Peter L. Edwards

Partner
Altira Group, LLC

Mr. Edwards joined Altira in 1998. He has been working closely with growth-stage technology companies for more than 25 years. Prior to Altira, he was a lawyer specializing in technology and intellectual property matters. He began his legal career in 1977 with the Wall Street law firm of Dewey Ballantine and moved to Colorado in 1981 to become Senior Counsel to Jones Intercable, a public cable television company. In 1985 he joined Rothgerber, Appel, Powers & Johnson (now Rothgerber, Johnson & Lyons), a large regional law firm based in Denver, where he became a partner in the firm's Intellectual Property Law Group.

Mr. Edwards serves as a director of several Altira portfolio companies, including Southwest Windpower, TransZap, Hyperion Power Generation, Austin Geomodeling, EnergyWindow, and WhiteStar. From 1981-1989, he was a director of Jones Intercable, and from 1995-2004 he was a director of Cochlear Americas, a provider of implantable hearing prostheses for the profoundly deaf.

Mr. Edwards holds degrees in law (JD, cum laude) and business administration (BBA, with distinction) from the University of Michigan.

Donald (Don) M. Elliman, Jr.

Director
Colorado Office of Economic Development and International Trade

Don was named Director of the Colorado Office of Economic Development and International Trade in March of 2007. In this position, he oversees a wide range of economic development activities, including domestic and international business development, small business programs, as well as the Colorado Tourism Office and the Colorado Economic Development Commission.

Don retired in 2004 as President and CEO of Kroenke Sports Enterprises, formerly Ascent Sports. In that capacity, he oversaw all business activities of the company which included The Pepsi Center, The Denver Nuggets, and The Colorado Avalanche as well as several other professional sports teams and entertainment facilities. Prior to his time at Kroenke, Don worked at Time Warner for 32 years, retiring as an Executive Vice President of Time, Inc. He was also a group publisher for People Magazine and Entertainment Weekly and he was also the President of Sports Illustrated.

Don serves on the Boards of The Children's Hospital, Middlebury College, The Gates Family Foundation, and The Denver School of Science and Technology. He graduated from Middlebury College with a BA in economics in 1967.

M. Peter Feer

**Managing Director
St. Charles Capital**

M. Peter Feer is a Managing Director at St. Charles Capital and has more than 18 years of investment banking experience. He has advised clients on a variety of transactions, including sell-side and buy-side advisory assignments, private placements, and recapitalizations. Mr. Feer has experience in a broad range of industries including: manufacturing, energy, logistics, building products, distribution, specialty chemicals, government services, and information technology.

Previously, Mr. Feer was a senior member of the San Francisco office of Harris Williams & Co., a leading middle market investment bank. Prior to joining Harris Williams & Co. in 2004, Mr. Feer was a Managing Director at KeyBanc Capital Markets in San Francisco and Denver, and a Partner of The Wallach Company, a regional investment banking firm located in Denver.

Mr. Feer earned an MBA from the Amos Tuck School of Business at Dartmouth College and a BA in History from Dartmouth College. Mr. Feer has served on the boards of several non-profit organizations, including Emergency Family Assistance Association and The Family Learning Center, both of Boulder, CO.

Larry Fenster

**Private Investor
Independent**

Larry Fenster is currently a private investor involved in several start-up and early-stage energy companies. In 1987 he was co-founder of Natkin Energy Management, an energy performance contracting company located in Englewood, Colorado. Larry served as the President of Natkin Energy Management, and its successor, ServiceMaster Energy Management, from 1981 to 1997. He was also an Executive Vice President in ServiceMaster from 1987 thru 1997, where he was responsible for Plant Operations and Maintenance and Clinical Equipment Maintenance Services. While at ServiceMaster, Larry was involved in a number of merger and acquisitions as well as several turnarounds. He served as president of Global Facility Solutions, a facility management outsourcing startup from 1995 thru 1997.

Larry has a BSEE from the University of Nebraska, graduating in 1969, and an MBA from the University of Colorado, graduating in 1983. Larry has been an active angel investor in 20 early stage/startup Denver area companies with a focus on energy and technology companies. Larry is also a founding member of the Colorado Clean Tech Initiative, and serves on several boards.

Edwin F. Feo

**Partner
Milbank, Tweed, Hadley & McCloy, LLP**

Ed Feo is a partner of Milbank, Tweed, Hadley & McCloy, LLP. Mr. Feo represents companies in corporate and financial transactions in the energy and infrastructure industries. For more than 25 years of practice, he has led numerous transactions in the United States, Latin America, and Asia. These transactions have included the development, acquisition, and financing of generation assets, transmission lines, gas pipelines, petrochemical plants, offshore oil rigs, telecommunications infrastructure, water and waste facilities, and toll roads.

In March 2005, he was named in the California Lawyer magazine "Attorneys of the Year" in the Energy category for spearheading the largest energy deals of 2004. The following month, The American Lawyer named Mr. Feo "Deal Maker of the Year" for spearheading the innovative \$1.82 billion Chicago Skyway privatization, also named "North American Transport and Overall Deal of the Year" by Project Finance magazine.

Mr. Feo graduated with a BA and JD from UCLA, and was elected to Phi Beta Kappa, the Board of Editors of the UCLA Law Review, and the Order of the Coif. Mr. Feo is a member of the Board of Trustees of the California Science Center Foundation and a member of the Board of Governors of the Aquarium of the Pacific.

**Joyce M. Ferris**

**Founder and Managing Partner
Blue Hill Partners**

Joyce M. Ferris is a founder and Managing Partner at Blue Hill Partners. Ms. Ferris has more than 20 years of experience in the management, development, and financing of energy and industrial technology companies and renewable energy projects. Ms. Ferris has a unique set of skills combining demonstrated leadership with hands-on transaction and management experience in the energy industry. She has had principal roles as an investor, technology and equipment provider, financial advisor, and as a project developer. Ms. Ferris' project experience includes biomass and agricultural waste fired energy projects, industrial waste disposal facilities, waste-coal fired power plants, geothermal, and hydroelectric projects.

From 1985 to 1993, Ms. Ferris was a senior founding executive and Director of Project Finance for Reading Energy Company where she managed financial transactions totaling over \$500 million. She was one of the founders of the firm and after a management buy-out in 1988, a principal shareholder. Ms. Ferris was a major shareholder and Director of Business Development for Energy Products of Idaho, a combustion technology firm specializing in the conversion of a wide variety of solid waste material. Blue Hill was founded as the U.S. subsidiary of a London based firm, Impax Capital. In January 2000, Ms. Ferris lead the purchase of the U.S. operations and changed the name to Blue Hill Partners.

Ms. Ferris has held a number of board positions and is currently on the board of Princeton Energy Systems, Pace Controls, and Encelium Technologies. She has been a speaker at industry conferences in the United States and Europe. Ms. Ferris currently serves on the Pennsylvania Climate Change Working Group and the Pennsylvania Department of Environmental Protection Energy Advisory Board. Ms. Ferris is a member of the Advisory Boards of the Cleantech Venture Network and the WilderHill New Energy Global Index. She holds a BA from Reed College and an MS from the University of Pennsylvania in Energy Management and Policy.

C. Michael Forgione

**Vice President, International Business Development
Export-Import Bank of the United States**

C. Michael Forgione, a banker with more than 30 years of financial services experience with small business, large corporate, and trade finance clients, is Vice President of Export-Import (Ex-Im) Bank's International Business Development Division. In that capacity, he is responsible for all international marketing of Ex-Im Bank programs.

Forgione came to Ex-Im Bank in June 2004, from a private consulting practice. Before that he was secretary of the credit committee and member of the management committee at Fortis Capital Holdings, Inc. Forgione also held senior positions with Banque Indosuez and Mees Pierson Capital Corporation. He founded and served as President of CrossOcean Finance Corporation, a subsidiary of Continental Grain Company, which focused on financing international trade, including barter and counter trade primarily for small and medium-sized clients.

In 1985, Forgione was active in the start up of Prudential Bache Trade Corporation and its Edge Act Bank subsidiary, eventually becoming managing director of the Trade Corporation and Senior Vice President and member of the board of directors of the Edge Act Bank. Earlier, Forgione was head of trade finance in New York and later group manager-London for Marine Midland Bank. He began his career in the Corporate Banking Division of Irving Trust Company in New York.

Forgione holds a BA degree in economics from Hofstra University and an MBA from Columbia University Graduate School of Business with a concentration in finance.

Alison J. Freeman-Gleason

**Shareholder
Heller Ehrman**

Alison Freeman-Gleason joined Heller Ehrman in January 1989 and has a practice emphasizing technology transactions in the clean technologies, advanced materials, and life sciences areas. She is a member of the Intellectual Property Transactions practice group and is the co-chair of the Firm's Energy and Clean Technologies practice. Ms. Freeman-Gleason served on the Firmwide Policy Committee from 2000 to 2003.

Ms. Freeman-Gleason assists clients with technology transfer, strategic alliance, merger and acquisition, and

project development transactions. She has extensive experience negotiating and documenting IP transactions, such as licensing, manufacturing and supply arrangements, international distribution agreements, co-marketing, research, development and commercialization collaborations, OEM, and other strategic alliances in the clean technology, advanced materials and life sciences fields. Ms. Freeman-Gleason's experience extends to M&A, project development work, and other complex commercial contracts, including engineering, procurement and construction (EPC) contracts, power sales and fuel supply agreements, design-build contracts, equipment and facilities acquisition, and disposition and formation and representation of joint ventures and limited liability companies. Ms. Freeman-Gleason also has regulatory and permitting experience, and she gained invaluable experience as a founder and manager of a successful green building materials company.

Ms. Freeman-Gleason graduated from Emory University magna cum laude with her BA and MA in 1981. She also graduated from Yale Law School with her JD in 1986 and was a member of Phi Beta Kappa. She was the Note Editor for the Yale Law & Policy Review as well. Ms. Freeman-Gleason is also a former law clerk to the Honorable Robert H. Hall of the United States District Court for the Northern District of Georgia.

Andrew Friendly

Senior Associate

Advanced Technology Ventures

Andrew Friendly is a Senior Associate with Advanced Technology Ventures focusing on investments in the cleantech sector.

Prior to joining ATV, Andrew was Director of Energy Ventures at Idealab where he worked for three years evaluating energy and cleantech investment opportunities in various areas including: solar, fuel cells, hydrogen generation, flywheels, wind, and new transportation concepts. He played an active role with Idealab companies, serving on three boards, assisting with financial modeling and strategy, developing partner and customer relationships, and securing venture capital. Prior to Idealab, Andrew was a Partner at Clean Edge, a strategic consulting practice focused on the cleantech sector, and Senior Manager of Business Development & Strategy at Zambeel, Inc. Before entering the world of technology, Andrew spent five years at The White House in a variety of positions including Personal Aide to President Clinton and Senior Advisor to the Special Envoy for the Americas, where he worked with Congress to design trade legislation and assisted U.S. companies in gaining access to Latin American markets.

Andrew holds an MBA from the J.L. Kellogg Graduate School of Management at Northwestern University and a BA from Middlebury College.

Bobi A. Garrett

Associate Director, Strategic Development and Analysis

Acting Associate Director, Renewable Electricity Science & Technology

National Renewable Energy Laboratory

Bobi Garrett joined the National Renewable Energy Laboratory (NREL) in November 1998 as a member of the laboratory's executive management team. The Strategic Development & Analysis directorate has responsibility for conducting energy analyses and providing technical assistance to international, federal, and state and local governments to inform program, policy, or technology choice decisions. Presently, Bobi is also acting Associate Director for the Renewable Electricity Science & Technology Directorate. Additionally, she has responsibility for strategic planning, internal R&D investments, intellectual property management, and transfer of NREL-originated technology.

Prior to joining NREL, Ms. Garrett held a variety of line management and program leadership positions at the Pacific Northwest National Laboratory in Richland, Washington. She has focused her career at the interface of technology, markets, and policy in order to advance new technologies from concept to commercial application. She has had the opportunity to work across a number of market sectors-energy, environment, defense, and health care-for both government and commercial customers. This has given her a broad perspective on markets, emerging technologies, and the pathway from laboratory research to marketable products.

Ms. Garrett has a BS in Chemical Engineering from Montana State University and an MBA from the University of Washington.

**David Gold**

Venture Partner
Access Venture Partners

Mr. Gold serves as a Venture Partner for Access Venture Partners an early stage technology venture capital fund with offices in Colorado and Texas. Prior to joining Access Venture Partners, Mr. Gold served as principal of Parapent Solutions, LLC. There he served as a Director and part time CFO/COO for several business-to-business software, Internet, and services companies, assisting them in raising capital and growing their businesses.

Mr. Gold was founder and CEO of ProSavvy, Inc., a web-based procurement software and online marketplace company. Mr. Gold grew ProSavvy over eight years to an industry leader in its market segment with more than 150,000 customers. In the process, Mr. Gold raised more than \$20M in financing and guided the company successfully through the economic downturn of 2001-2002 on to profitability and a successful merger with eWork, Inc.

Prior to ProSavvy, Mr. Gold was the fourth employee of a consulting organization working with small manufacturers to improve their operational efficiencies. He helped guide the organization from three to more than 70 locations across the U.S. Mr. Gold also served for two years in the Executive Office of the President of the United States and as an engineer for NASA.

Mr. Gold earned a Bachelor of Science degree in Mechanical Engineering with special honors from the University of Colorado, and was a National Science Foundation Fellow while earning his Masters Degrees in both Aerospace Engineering and Technology Policy from MIT.

F. Henry (Hank) Habicht II

Managing Partner
SAIL Venture Partners

F. Henry (Hank) Habicht II currently serves as Managing Partner of SAIL Venture Partners, a leading venture capital fund investing in leading-edge clean energy, water, and related technologies. He is the Vice Chairman of the Global Environment and Technology Foundation (GETF). GETF is a 501(c) 3 not-for-profit corporation that fosters innovation in environmental management and applications of clean technology that make business and environmental sense. He is a founding Principal of Capital E, LLC, and also serves as Commissioner on the National Commission on Energy Policy. He serves on the President's Advisory Committee for Trade Policy and Negotiations, the Chesapeake Bay Blue Ribbon Financing Panel, and the U.S. Secretary of Energy Advisory Board. In addition, Mr. Habicht serves on numerous boards including WaterHealth International, Resolve, Inc., 3E Company, the Dow Chemical Corporate Environmental Advisory Council, and the Advisory Boards for the Princeton Environmental Institute and the National Pollution Prevention Roundtable.

Prior to joining GETF, Mr. Habicht was Senior Vice President of Safety-Kleen Corporation, a provider of industrial and recycling services to more than 400,000 businesses. He was Deputy Administrator for the U.S. Environmental Protection Agency from 1989 to 1993. He also served as Assistant Attorney General of the U.S. Department of Justice under the Reagan Administration where he directed the Environment and Natural Resources Division. Mr. Habicht holds a JD from the University of Virginia and an AB (magna cum laude) from Princeton University.

Ronald W. Hart

General Manager
Hart Management

Dr. Hart is an internationally recognized scientist and scholar. He has served on the editorial boards of more than a dozen professional journals and authored or co-authored over 650 scientific and managerial publications. His work has resulted in over two dozen national and international awards and has been featured in a number of popularized books, magazines, and television specials. Dr. Hart is credited with developing the first direct proof of the pivotal role of DNA damage in certain cancers. He is internationally recognized for his pioneering work in aging and his studies on nutrition and health. As a result of his contributions to science, Dr. Hart has received more than two dozen national and international awards and recognitions. He has held the post of Distinguished Professor at a number of universities including Cairo University, Moscow State University, and Guangzhou University. Dr. Hart has

been elected a fellow of the Gerontological Society of America, American College of Toxicology (where he served as president in 1981), the Association of Clinical Scientists, and the American Association for the Advancement of Science.

At Ohio State University, Dr. Hart founded and managed what became one of the largest internationally recognized research complexes in that institution's history with competitive research grants totaling over \$7 million. As a result of his management initiatives, Dr. Hart received a number of awards including a Presidential citation. Additional endorsement of Dr. Hart's management abilities has come from the private sector including recognition by the American Industrial Research Association, the Grace Commission Report, and others.

Dr. Hart's governmental experiences include serving as Director of the National Center for Toxicological Research, author of the Technology Transfer Act of 1986 (which has resulted in the estimated creation of over 70,000 corporations and 12 million new jobs), advisor to the White House Office of Science and Technology Policy, and chair of a number of White House and US Department of Health and Human Services (DHHS) commissions and task forces, chair of the US-USSR Emerging Leaders Conference, Science and Technology Section, and first co-chair of the Intergovernmental Task Force on Technology Transfer. In 1991, he and Hillary Rodham Clinton created the first regional science and technology residential high school for Arkansas. In recognition for his work in public policy and management Dr. Hart has received awards from various public and private sector groups for his visionary efforts including the Office of the President, Office of the Secretary of DHHS, Office of the Secretary of Commerce, and the Grace Commission. Dr. Hart received recognition from President Ronald Regan, President (then Governor) Bill Clinton, President Mohamed Mubarak (Egypt), and the American Industrial Research Association. His views on the management of science, creative deployment of scientific resources, management of technology-based industries, and the training/re-training of workers are highly solicited for publication, keynote addresses, and in the formulation of public and private policies.

Dr. Hart's business activities have included founding of the Arkansas Science and Technology Authority (seed capital for start-up businesses), board of directors of First Commercial Bank, founding director of Telescan, Inc. (a Paul Allen company), Wireless Services (a Steve Wood company), TSSI, Inc. (an educational software company) eSchool Solutions (a software provider for primary and secondary education providers), Unified Signal (telecom service provider), Mitos Pharmaceuticals (a Lewis Habash company), SNTech, Inc. (energy efficiency motors), WNKO, Inc. (fuel cell company), SpectRx (medical devices), Apogee, Inc. (ultra-capacitors), and others. He has provided scientific and business advice through appointment to the advisory boards of a number of companies: Ice Energy (energy storage), WaterChef (water purification), Apogee Power (ultracapacitors), and others. Dr. Hart presently serves as General Manager of Hart Investments, LLC.

Due to Dr. Hart's accomplishments, he is frequently asked to serve in the role of mediator and consensus builder. In this capacity, he served as chair of the White House Office of Science and Technology Policy's (OSTP) Task Force on Chemical Carcinogens, the OSTP's Formaldehyde Task Force the Domestic Policy Council's Agent Orange Science Panel, the PHS's Committee to Coordinate Environmental Health and Related Programs, the Food and Drug Administration's Red Dye Number Three Panel, the FDA's Color Additive Committee, the Foundation of the Arkansas School for Math and Science, and Co-Chair of the Intergovernmental Task Force on Competitiveness. He received his Ph.D. from the University of Illinois in 1971.

Robert Jaworski

**Senior Vice President
Jefferies**

Robert Jaworski, CFA, is a Senior Vice President at Jefferies covering the clean technology sector. Prior to joining Jefferies in 2000, Dr. Jaworski worked for seven years at Bellcore/Telcordia Technologies as a Research Scientist and a Senior Technology and Business Consultant focusing on various energy generation and storage technologies. He also developed Telcordia's telecom power consulting business. Dr. Jaworski received a Ph.D. in Chemistry from Miami University and an MBA from Rutgers University. He holds the CFA designation and is a member of Beta Gamma Sigma.

**Paul J. Jerde**

**Executive Director, Leeds School of Business
University of Colorado at Boulder**

Mr. Jerde has held a number of senior general management and senior financial management positions with private and public companies in a broad variety of industries and markets. He has also served on the board of directors for a number of public and private companies. His management experiences have included early stage start-ups and emerging growth companies, later-stage established companies, and companies undergoing substantial transition or turnarounds. The companies have spanned numerous markets including consumer, medical (clinical systems and medical devices), telecommunications (paging systems and network management), biotechnology, voice recognition systems for order fulfillment, and electronic commerce.

Mr. Jerde co-founded Corboy and Jerde, LLC, an investment banking firm specializing in private transactions for emerging growth and medium sized businesses. The firm's clients reflected the diversity and rapid growth profiles typified by the expanding entrepreneurially driven sector of companies in the Rocky Mountain region. Previously, Mr. Jerde was CEO and Chairman of Requisite Technology, Inc., an early stage electronic commerce information services business. Requisite created proprietary state-of-the-art "universal" cataloging processes and electronic cataloging technology that enabled a foundation for successful e-Commerce. Prior to Requisite, he served as CEO of Cortech, Inc., a public biotechnology research firm, and before that as CEO of Mountain Medical Equipment, a public home-healthcare medical products company.

Mr. Jerde received a degree in Finance from Dartmouth College and an MBA from the Leeds School of Business at the University of Colorado. He served for several years as a member and chair of the Robert H. and Beverly A. Deming Center for Entrepreneurship Board of Advisors and a member of the Business Advisory Council at the Leeds School of Business.

Peter Johnston

**Manager, Technology Development Group
Arizona Public Service Company**

Peter currently holds the position of manager of the Technology Development group at Arizona Public Service Company (APS) in Phoenix, AZ. He was born and educated in England where he obtained his bachelors degree in Electronic Engineering at the University of Leeds in 1972. He continued his post graduate studies at Sheffield University between 1972 and 1975. While at Sheffield, he obtained his Masters of Engineering and Ph.D. degrees through research in plasma physics.

Peter worked for the English Electric Valve Company in Lincoln, England as a development engineer for seven years before relocating with his family to St. Charles, Illinois in 1982. Here he joined Richardson Electronics Co., a distributor and manufacturer of specialty vacuum tubes and semiconductors, as Director of New Product Development.

In 1993 he made the transition to the electric utility world when he joined APS as manager for Research and Development. Current programs in Peter's department include the development and application of solar and renewable energy technologies, distributed generation and energy storage, hydrogen and alternative fuels, and technology transfer.

Kef Kasdin

**General Partner
Battelle Ventures**

Kef Kasdin is a General Partner at Battelle Ventures and Innovation Valley Partners, where she focuses primarily on investments in communications and emerging energy technologies. She currently serves on the Board of Directors for Aldis, Inc., Multispectral Imaging, Inc., Planar Energy Devices, and Rajant Corporation.

Ms. Kasdin has been involved in developing and executing strategy for high-technology companies for more than 20 years. In the 1990s, Ms. Kasdin held a number of positions of increasing importance at 3Com Corporation in Santa Clara, CA. Among the titles she held at 3Com were: Vice President, Marketing; Desktop Products Division; and Vice President and General Manager of the \$1 billion Ethernet Products Division. In the fall of 1998, Ms. Kasdin was

named 3Com's first Executive in Residence, Office of the Chairman, driving key strategic and operational initiatives for the company.

At the close of the decade, Ms. Kasdin moved to New Jersey and was a business and marketing consultant for a dozen technology start-ups. One of her key clients was Sarnoff Corporation, where she worked closely with senior executives to identify spinout opportunities and areas for future investment.

Early in her career, Ms. Kasdin was a consultant with Booz, Allen and Hamilton in San Francisco, CA. She received a BSE degree in Operations Research from Princeton University in 1985, and an MBA from the Graduate School of Business, Stanford University, in 1989.

Samir Kaul

Founding General Partner

Khosla Ventures

Samir grew up in a family of engineers and doctors. However, it became clear during high school that it was biology rather than engineering which was Samir's true passion. This led him to attend the University of Michigan where he majored in Biology and taught undergraduate Biochemistry. He then continued on to graduate school to study Biochemistry at the University of Maryland.

While at Maryland, Samir heard Craig Venter speak about the genomics revolution. Venter's Institute for Genomic Research (TIGR) had recently sequenced the first complete genome, a bacterium frequently associated with influenza infections, in record time using automated, state-of-the-art technology. What would have taken weeks in graduate school was now taking minutes at TIGR. Sensing a paradigm shift in the making, Samir joined TIGR to work on the genome of *Arabidopsis thaliana*, a mustard seed, which was a model organism for agricultural staples such as rice, corn, and wheat. Soon, he was promoted to run the project both within TIGR and internationally as the Chairperson of the Arabidopsis Genome Initiative (AGI). Under his direction, the project was completed years before schedule and well under budget, culminating in a historic publication in Nature magazine in December of 2000.

After that, Samir went to Harvard Business School to pursue an MBA. With a strong scientific background and experience running large project teams, this would provide the business training needed to enter industry. Upon graduating, he joined Flagship Ventures to start and invest in early stage biotechnology companies. During his five years there, he was involved in starting and investing in a number of companies including Helicos BioSciences (NASDAQ: HLCS), Epitome Biosystems, Codon Devices, LS9, and Morphotek (acquired by Eisai). As CEO for the first 18 months of Codon Devices, Samir raised the Series A Financing, built the technical and advisory team, and booked significant revenues in the company first year of operations.

Khosla Ventures had been researching ethanol and biorefineries since 2004 and was convinced that this was the next revolution in technology. Samir was soon persuaded, and in early 2006, left Flagship to become a founding general partner at Khosla Ventures focusing primarily on renewable clean technologies and life sciences investing. Since joining forces with Khosla, Samir has been a co-founder/founding investor in Cilion, CoSkata, Mascoma, Range Fuels, and Quos and led the firm's investments in Altra, Amyris, Ausra, Great Point Energy, PRAJ Industries (BSE:PRAJ), Stion, Transonic Combustion, Segetis, NanoH₂O, eChromics, and a number of early stage science projects.

"What I am most proud of are the remarkable people who I have had the privilege of working with on building these companies. There is no greater joy in this business than to be surrounded by exceptional people working towards a common goal."

In his free time, Samir enjoys golf, running, tennis, reading, traveling, and is an avid sports fan with undying loyalty to the Michigan Wolverines, Washington Redskins, and Boston Red Sox.

**Timothy J. Keating**

President
Keating Investments, LLC

Timothy J. Keating is the President of Keating Investments, LLC, an SEC registered investment advisor, which was founded in 1997. Prior to founding Keating Investments, Mr. Keating was a proprietary arbitrage trader and also head of the European Equity Trading Department at Bear Stearns International Limited (London) from 1994 to 1997. From 1990 to 1994, Mr. Keating founded and ran the European Equity Derivative Products Department for Nomura International PLC in London. Mr. Keating began his career at Kidder, Peabody & Co., Inc. where he was active in the Financial Futures Department in both New York and London.

Mr. Keating is a 1985 cum laude graduate of Harvard College with an AB in economics.

Awais Khan

Manager, Venture Capital Practice
KPMG

Mr. Awais Khan is a manager in the Venture Capital Practice of KPMG, where he is a strategic advisor to emerging cleantech companies. The Venture Capital Practice helps entrepreneurs and venture backed companies navigate each stage of development from inception to market leader by offering specifically designed services such as business plan review, investor introductions for raising capital, business structuring, regulatory compliance, global expansion, valuation, M&A transactional due diligence, IPO readiness, etc. Mr. Awais Khan can be reached at akhan@kpmg.com.

Mr. Khan is also a principal with KON'SULT, a financing and consulting firm based in South Asia. In that capacity, he leads strategic investments in cleantech companies and assists them with global business development, international joint ventures and alliances, technology licensing, and project financing.

Mr. Khan is a contributing editor for AlwaysOn and is a member of the editorial panel to evaluate and select a yearly list of top 100 emerging cleantech firms. He is a frequent speaker on clean energy and his blog, featuring cleantech startups, can be read at www.thegaragereport.com.

Robert Kilcullen

Vice President
Cowen and Company

Robert Kilcullen joined Cowen and Company in August 2000. He is a founding member of the firm's Alternative Energy practice and has executed more than 20 financing and advisory transactions in the sector. Prior to joining Cowen, he worked as a systems engineer with IBM and in product management with both a private software company and a subsidiary of Lockheed Martin. Mr. Kilcullen received an MBA from Cornell University and a BS in Mathematics from the University of San Francisco.

Michele Klein

Senior Director
Applied Ventures, LLC

Michele Klein is a director of Applied Ventures, LLC, the venture capital arm of Applied Materials.

Previously, Klein founded and led two VC-backed semiconductor equipment companies and served actively on technology boards for 17 years. Klein was CEO and President of Boxer Cross from 1997 to 2003, and ran her previous startup, High Yield Technology, from 1986 to 1996. Along the way she raised seven rounds of venture capital at increasing valuations, sold both technology startups to public companies, and was fortunate to have recruited and worked with many talented and dedicated colleagues. Boxer Cross pioneered two cutting-edge metrology product lines and proliferated systems to top-tier IC makers worldwide. In 2003 the company was acquired by Applied Materials, where Klein continued to manage the operations. In 2005 she joined Applied Materials' Corporate Business Development group to identify, recommend, and manage new investments while helping launch Applied Ventures, LLC. Her venture capital investment interest areas include metrology and

inspection, solar energy, and energy storage. Klein represents Applied Ventures, LLC as an observer on boards including Infinite Power Solutions and Solaicx.

Klein holds an MBA from the Stanford Graduate School of Business and a BS from the University of Illinois, Urbana-Champaign. She currently serves on the planning committee for SEMI's Industry Strategy Symposium (ISS 2008).

Robert Koch

Partner
NGEN Partners, LLC

Mr. Koch joined NGEN Partners in 2004. He is a serial entrepreneur, having worked for nascent companies throughout his career. Since graduating from Vanderbilt University in 1984 with a degree in chemical engineering, Koch has founded, managed, and invested in numerous start-up companies.

Mr. Koch founded Impact Interasia, Inc., a marketing and sales firm distributing U.S., making facilities capital equipment into the Asian market, using a highly profitable, virtual business model during the initial build-out of the Asian semiconductor industry in the late 80's and 90's. Subsequently, Koch co-founded Supercritical Systems, Inc., a semiconductor process equipment company that developed a novel wafer cleaning technology using supercritical CO₂. As CEO, Koch supervised strategic planning, fund-raising, management, and the ultimate sale of the company to Tokyo Electron.

Mr. Koch is a board member of Solaria and Venture Vehicles and is an observer at SolFocus.

Chuck Kutscher

Manager, Thermal Systems Group
National Renewable Energy Laboratory

Chuck Kutscher is a Principal Engineer and Manager of the Thermal Systems Group at the National Renewable Energy Laboratory in Golden, Colorado where he has worked for 29 years. His research interests include concentrating solar power, solar heating, and geothermal electricity generation. He served for nine years on the Board of Directors of the American Solar Energy Society (ASES), including a two-year term as Chair (2000-2001). Dr. Kutscher was General Chair of the SOLAR 2006 National Solar Energy Conference held in Denver in July 2006, which brought the nation's top climate scientists and renewable energy experts together to develop solutions to global warming. He is editor of the ASES report, Tackling Climate Change in the U.S., available at www.ases.org.

William D. Lese

Managing Director
Braemar Energy Ventures

Mr. Lese is a Co-founder and Managing Director of New York City based Braemar Energy Ventures, a venture capital firm that focuses exclusively on investing in early- to mid-stage energy technology companies primarily in the United States and Canada. He has more than 24 years of research, operating, and venture capital experience in the energy and environmental businesses. Prior to joining the Braemar team, Mr. Lese was a partner with Mantis Holdings, Inc., a venture capital firm focused on investing in environmental and energy efficiency companies where he concentrated on emerging technologies for converting industrial waste streams into value added products. Prior to Mantis Holdings, he was the Director of Business Development for NPS Industries, Inc., an international manufacturer of engineered equipment for the power industry. Mr. Lese's business development activities included managing a joint venture with Consolidated Edison Co., and managing other key customer relationships. Prior to joining NPS Industries, he was one of the original employees of Sithe Energies, Inc. (an affiliate of Vivendi, SA), which became one of the world's largest independent power producers. At Sithe Energies, Mr. Lese had project and technical oversight responsibilities, including managing several power projects.

Mr. Lese has both chaired and participated on numerous panels focusing on energy technology investment opportunities and major energy issues. He currently serves on the board of directors of EnerNOC www.enernoc.com, Coaltek www.coaltek.com, Utility Associates www.utility.com, Ciris Energy, is Chairman of the Board of Solicore www.solicore.com, and serves as a board observer for Stion, Enerkem, and Fractal Systems. Mr. Lese has both a BA in Physics and an MS in Energy Science from New York University.



Jason Makansi

Principal

Pearl Street Liquidity Advisors

Jason Makansi is a Principal of Pearl Street Liquidity Advisors, an advisory service for energy technology companies raising capital. He is also President of Pearl Street, Inc., a consulting firm serving the electricity industry and Executive Director of the Energy Storage Council, a public policy advocacy organization.

A prolific author, respected industry thought leader, and seasoned communicator, Makansi has been analyzing the technological, business, and regulatory issues in electricity production and delivery for nearly 30 years, including an 18-year tenure with The McGraw-Hill Companies during which he researched and analyzed every aspect of electricity generation while visiting power plants and electricity infrastructure installations around the globe.

Mr. Makansi has appeared on CNBC, TheStreet.com, and the Financial News Network and has been interviewed several times on NPR. He has been interviewed for and quoted in The New York Times, Newsweek and CFO magazine. He has also written special sections on energy for Business Week and has had articles published in Power magazine, Electric Power International, Global Energy Business, Electrical World, Power Engineering, Combined Cycle Journal, IEEE Spectrum, and others. He has authored three books, the latest of which, Lights Out: The Electricity Crisis, the Global Economy, and What It Means to You, was reviewed in the Wall Street Journal, the Boston Globe, the Philadelphia Inquirer, and the St. Louis Post Dispatch to name just a few. Additionally, he was featured in a History Channel production of Modern Marvels on power plants. Mr. Makansi earned a BS in chemical engineering from Columbia University.

Jason Matlof

Partner

Battery Ventures

Jason joined Battery in January 2005 and focuses on investments in clean energy, networking, and security technologies. Jason is currently a board member at Agito Networks, SmartSpark Energy Systems, and SunEthanol, and a board observer at Advent Solar. Before joining Battery, Jason spent more than a decade in management roles at leading technology companies. Most recently, he served as Vice President of Marketing and Business Development for Neoteris, which was acquired by NetScreen and then subsequently acquired by Juniper Networks. At Neoteris, Jason was responsible for developing and executing the company's product strategy and establishing leadership within the emerging SSL VPN product category.

Prior to Neoteris, Jason spent five years at Cisco Systems, where he led the product management team for the company's multi-billion dollar family of fixed-configuration Catalyst switches. Jason has also held positions with Ford Motor Company, Ericsson Raynet Corporation, and MPR Associates. Jason received a BA cum laude in Political Science from the University of California, Los Angeles and an MBA from Harvard Business School.

Robert H. McCooey, Jr.

**Senior Vice President of New Listings and Capital Markets
The NASDAQ Stock Market, Inc.**

Robert H. McCooey, Jr. joined The NASDAQ Stock Market, Inc. (NASDAQ) in December 2006. As Senior Vice President of New Listings and Capital Markets, Mr. McCooey has a dual role managing NASDAQ's efforts in attracting new issuers, including IPOs and exchange switches, as well as leading the Capital Markets Group efforts to engage private equity firms, investment banks, and institutional investors on key NASDAQ issues, initiatives, and services.

Formed in 2006, the Capital Markets Group is the first centralized group at NASDAQ that examines customer needs across all business units and works to further NASDAQ's mission among private equity, investment banks and institutional investors, aiming to enhance their experience with NASDAQ and supporting their business goals and growth plans.

Prior to joining NASDAQ, Mr. McCooey served as the Chief Executive Officer of The Griswold Company, an agency he founded in 1988 which served prominent and developing buy-side institutions. He also served on the New York Stock Exchange Board of Executives from 2003 to 2006 and was a New York Stock Exchange Floor Official for eight

terms. Mr. McCooley served on the NYSE's Group Market Performance committee and was chairman of the NYSE's Technology and Planning Oversight committee. In addition, he served on the Board of the NYSE Foundation, which he joined in 2003, the board of the Securities Industry Automation Corporation (SIAC), the technology subsidiary of the New York Stock Exchange and the American Stock Exchange, and on the Committee for Review (part of NYSE Regulation).

Mr. McCooley has been a regular guest on CNBC and has often been quoted in national news publications regarding stock market activity. He is a director of Iona Preparatory School, as well as St. Vincent's Hospital, Westchester. Mr. McCooley attended the College of Holy Cross and resides in Rye, NY.

Charles J. (Chuck) McDermott

General Partner

RockPort Capital Partners

Mr. McDermott began working in the energy and environmental area in 1984 when he joined Citizens Energy Corporation as Manager of Project Development, helping to pioneer the creation of the nation's first bulk electric power trading company. He later served as Campaign Director and then as Chief of Staff for a U.S. Congressman from 1986-1990, directing all political, constituent, and legislative matters. In 1990, Mr. McDermott joined the government relations staff of Waste Management, Inc., the world's largest environmental services company. He was made Vice President and officer of the corporation in 1993, making him responsible for the company's federal advocacy before the White House, U.S. Congress, and other federal agencies. He relocated to Boston in 1998 and helped form RockPort's merchant bank in that year and the venture fund in 2001.

He currently serves on the Boards of Directors of Advanced Electron Beams, Renaissance Lighting, and Soliant Energy. He is also a Member of the Board of Directors and President of the CEO Coalition to Advance Sustainable Technologies, a member of the Board of Advisors to the Cleantech Venture Network, a Board Member of the Gridwise Alliance, and a Board Member of the Flax Trust, a business incubator in Belfast, Northern Ireland.

Mr. McDermott studied at Yale University before becoming a producer, performer, writer, and music company executive, recording three albums, and founding Homecoming Records with John Stewart in 1982.

John J. McKenna

Chairman and Chief Executive Officer

Hamilton Clark & Co.

John McKenna started his career in corporate banking at Citibank in New York, where he was a Vice President in the Petroleum Group and also managed the Bank's synthetic and alternative energy financing business. In 1981 he moved to investment banking and became a Managing Director and Head of the Independent Oil and Gas Group at Dean Witter in Houston. He then joined Lehman Brothers in Houston as a Managing Director and Head of the Houston Investment Banking office. In 1989 he started McKenna & Company, a NASD member firm, and in 1996 sold the firm to Price Waterhouse. After the sale he became head of the Price Waterhouse Energy Investment Banking Group in Houston, and then head of the Project Finance and Privatization Group and the Energy Technologies Group at PricewaterhouseCoopers Securities in DC. He left PricewaterhouseCoopers in 2003 to become Chief Financial Officer at STM Power, Inc., where he helped raise \$34 million for commercialization of that company's Stirling-cycle engine.

In 2004, Mr. McKenna co-founded and currently serves as Chairman and Chief Executive Officer of HamiltonClark, an NASD member firm that focuses on private equity, project finance, M&A, and IPOs on the London Stock Exchange for energy technology companies. HamiltonClark is located at www.hamiltonclark.com.

His prior board memberships have included the management company of Equus Investments (now

NYSE:EQS), Proler International (formerly NYSE:PS), STM Power, the University of St. Thomas in Houston, and a number of civic and charitable organizations. John's current board memberships include PROMPT Corporation and Rotating Sleeve Engine Technologies, Inc. He was also recently appointed to the U.S. DOE/USDA Biomass Research & Development Technical Advisory Committee.

Mr. McKenna graduated with a Bachelor of Science in Foreign Service degree from the Walsh School of Foreign Service at Georgetown University and has served as an Adjunct Professor of Project Finance at the McDonough Graduate School of Business at Georgetown.

**John McKinsey**

Attorney at Law
Stoel Rives, LLP

John McKinsey represents energy and industrial clients at Stoel Rives, LLP. He serves as lead counsel for the siting of major industrial development projects in California. Over the course of his career, John has completed over \$2B in plant infrastructure projects. In addition, he provides extensive leadership and guidance in the areas of compliance and regulatory matters involving products, facilities and operations. John has represented clients before numerous regulatory agencies including the California Energy Commission, California Air Resources Board, California Department of Fish and Game, State Lands Commission, United States Department of Fish and Wildlife, the California Coastal Commission, and numerous regional governmental agencies including air quality districts, water boards, cities, and counties. He has extensive experience in the regulation of air quality, public health, marine and aquatic biology, environmental justice, visual impacts and electrical power transmission, interconnection, and congestion.

John gained significant engineering and applied science knowledge and skills while serving in the United States Navy on submarines as a nuclear power plant operator and supervisor and leading electrician. His background enables him to readily understand industrial, technical, chemical, and energy related processes, facilities and issues and translate them with clarity for other parties and governmental agencies.

John is a member of the California Bar Association and he has been on the Business Law Faculty for California State University in Sacramento since 2000. In 1999 he received his JD from the UC Davis School of Law in Davis, CA. He also graduated with his BA (cum laude) in Economics from the California State University in Sacramento, CA in 1996.

Dave McLean

General Partner
Sevin Rosen Funds

Dave McLean is a General Partner at Sevin Rosen Funds (SRF) and a 25 year veteran of the IT industry. He joined the firm in 2004 and brings with him a wealth of operating experience from both established and early-stage companies including IBM, BroadBand Technologies, Applied WDM, and Cicada Semiconductor. Prior to joining SRF, Dave was the CEO of Cicada and led the company through its growth phase and was instrumental in the company's sale to Vitesse Semiconductor.

At SRF, Dave focuses on investment opportunities in the IT, Cleantech, and IT/Health Care Services arenas, and is currently on the board of Hexatech, Market6, SensorLogic, NovusEdge, nTag Interactive, and BioBehavioral Diagnostics.

Bob Metcalfe

General Partner
Polaris Venture Partners

Bob Metcalfe is General Partner of Polaris Venture Partners, External Advisor to the MIT Energy Initiative, and is Interim CEO of GreenFuel. In 2003, Dr. Metcalfe received the National Medal of Technology for leadership in the invention, standardization, and commercialization of Ethernet, plumbing for the Internet, of which a quarter billion new switch ports are shipped annually.

Steve Murchie

CEO
Keiretsu

Steve Murchie has more than 25 years of experience in the software industry, starting as a programmer/analyst and progressing through a variety of roles in sales, marketing, and general management.

The companies Steve has worked with span the spectrum of the industry, including startups, turnarounds, a VC-backed roll-up, and an eight-year stint at Microsoft where he helped grow the SQL Server business from \$300M to over \$1B in under five years. In 2004, he left Microsoft to return to the start-up world as CEO of a fledgling company

and got his first taste of the angel investing process. While that initial exposure didn't earn any financing for his business, he did gain a lot of insight from the Keiretsu Forum screening process, which was inevitably even more valuable. Steve subsequently joined the Keiretsu Forum in Seattle as an investor member, contributing time to deal screenings, participating in due diligence, making a few investments, and thoroughly enjoying himself with the group. When the Murchies decided to relocate back to Colorado after nine years away, Steve explored the possibility of bringing a chapter of the group to Denver, and the result is a very successful new chapter that was launched in March of 2007. While Steve is still active in the software industry, his investing interests are evolving more toward clean-tech and the LOHAS segment, which complements the Murchie's love of the outdoors and sports that involve fighting gravity.

Steve holds an undergraduate degree in economics from the University of California, Berkeley, and an MBA from the University of Chicago.

Walt Musial

**Senior Engineer, National Wind Technology Center
National Renewable Energy Laboratory**

Walt Musial is the leader of marine and offshore energy activities at the National Renewable Energy Laboratory (NREL) including wind, wave, and hydrokinetic tidal and in-stream energy conversion technology. He has worked at NREL for 19 years and with offshore renewables for the past 4 years. Prior to this, Walt was responsible for the development of NREL's structural laboratories which include testing facilities for wind turbine blades up to 50-meters and wind turbine drivetrains up to 2.5-MW. Before NREL, Walt was a test engineer in the California wind farms. He studied wind energy engineering at the University of Massachusetts, where he received his BSEE and MSEE degrees.

Jeffrey Nathanson

**Executive Director, Business Development
National Jewish Medical and Research Center**

Jeffrey Nathanson is the Executive Director of Business Development at National Jewish Medical and Research Center.

Mr. Nathanson was formerly the Managing Partner of Strategic Catalysts, a business development consultancy in Boulder, Colorado. Mr. Nathanson is responsible for the management and growth of the National Jewish New Business Opportunities Unit within the Health Initiatives Department. He is charged with the development of new health-oriented revenue-generating business opportunities provided by National Jewish staff in their laboratories, clinical, and call centers, and to financially support some of its leading edge clinical activities and medical research.

Mr. Nathanson previously served as President and CEO of BioLogix in Denver, Executive Director for Colorado Bio-Medical and Technology Venture Centers of Denver, and Executive Director of the New Mexico Business Innovation Center, Inc. in Albuquerque New Mexico.

Jeffrey was one of the founders and early Board Members of the Colorado CleanTech Initiative, the Colorado Biotechnology Industry Organization, and the Colorado Medical Device Association. He has recently been appointed to the State of Colorado's Renewable Energy Development Authority, and he is currently on the Board of Directors of the sustainable business trade association CORE and the Rockies Venture Club. He is a past member of the Board of Directors of Qualmed Plans for Health of New Mexico and he is a recipient of the Minority Business Advocate of the Year Award for the State of New Mexico. He is also a past judge for the regional and National Entrepreneur of the Year Award. He is currently a panelist for the National Renewable Energy Laboratory's Industry Growth Forum as well.

Jeffrey holds a BA degree in Environmental Studies from the University of California, Santa Barbara, and an MS Degree in Environmental Management and Communications from the University of Michigan.

**Timothy L. Newell**

**Managing Director
DFJ Element**

Tim Newell is Managing Director of DFJ Element, a venture capital fund formed in partnership with Draper Fisher Jurvetson to invest in high-growth companies with solutions to global resource and environmental constraints. Tim has more than 18 years of experience working at the intersection of emerging technologies and regulated industries. His current areas of investment focus include renewable energy, biofuels, energy efficiency, and market infrastructure.

Prior to Element, Tim founded Broadview Investments, an advisory firm specializing in companies pursuing investments in regulated industries. Tim was previously Chief Operating Officer of Olympius Capital, a San Francisco-based private equity firm; Managing Director and Head of Investment Banking for E*Offering, a technology investment bank launched in partnership with E*Trade, successfully sold in 2000; and a Principal of Robertson Stephens, a technology investment bank based in San Francisco. Tim has participated in the financing of more than 100 technology companies and has served in a founder or advisory role to four start-up companies.

Before his investment career, Tim served in a number of senior positions in the U.S. government, most recently as a member of the White House staff of President Bill Clinton, where he was the Deputy Director for Policy in the White House Office of Science and Technology Policy. Prior to his appointment to the White House staff, Tim served successively as Legislative Assistant, Legislative Director, and Washington Staff Director for then-U.S. Representative Norman Mineta.

Tim serves on the boards of directors of Fat Spaniel Technologies and Apex Construction Systems, and has previously served on the boards of the California Clean Energy Fund, the Olympius Legends Funds, and the founding Business Advisory Board of In-Q-Tel, the venture capital arm of the U.S. Central Intelligence Agency.

Tim received his BA in Economics from Brown University.

Robert (Bob) O'Connor

**Corporate Partner
Wilson Sonsini Goodrich & Rosati**

Robert O'Connor is a corporate partner with Wilson Sonsini Goodrich & Rosati. He is the co-chair of the firm's clean technology practice in the Bay Area of California and was the founding partner of the firm's Salt Lake City office. Bob's practice focuses on helping cleantech enterprises form, organize, and capitalize their businesses; raise capital through private and public debt and equity financings; develop and finance renewable energy projects; buy and sell companies and technologies; and engage in mergers and acquisitions and other strategic transactions.

Bob has represented a number of venture capital investors in connection with investments in cleantec companies, including: @Ventures, CrossPoint Venture Partners, and Nth Power Ventures. He has also represented investment banks such as: Goldman Sachs & Co., Morgan Stanley & Co., Cowen & Company, and UBS Securities. Bob has provided counsel to companies or underwriters on public offerings by: Altiris, BEA Systems, Covad Communications, and Evergreen Star as well.

Active in the community, Bob is a Utah Clean Energy board member and a member of the Energy Policy Advisory Board of the Office of the Governor of the State of Utah. He is a North American Advisory Board Member for CleanTech Venture Network as well. During his practice, Bob has accumulated a number of honors. He was selected for inclusion in 2007 edition of Best Lawyers in America, he was cited in 2005 as one of Utah Business magazine's "Forty Under 40," its annual feature on 40 of the state's top business leaders under the age of 40, he was Ranked No. 1 among Utah's corporate lawyers in the 2005 edition of Chambers USA: America's Top Business Lawyers, and he was selected for inclusion in the 2007 Mountain States "Super Lawyers" list by Law & Politics magazine.

Bob is a frequent speaker on topics relating to venture capital, public offerings, renewable energy, project finance, and corporate governance. He is also the co-author of *The Initial Public Offering: A Guidebook for Executives and Boards of Directors*, Bowne & Co., Second Edition, June 2004.

David Odom

**Principal
Milcom Technologies/On Point Ventures**

As a principal of OnPoint, David Odom is responsible for identifying and analyzing investment opportunities across all segments of the mobile power and energy sector including advanced batteries, fuel cells, renewables, and electronics. Additionally, he leads the efforts with key Army representatives to facilitate transition of portfolio companies' technology into the Army.

Prior to joining OnPoint, David carried out roles in research and development, product management, and business development for both early-stage ventures and fortune 500 corporations over the past 12 years. David graduated from Texas A&M University at Kingsville, Summa Cum Laude, with a BS in Electrical Engineering and earned an MBA from Rollins College, Summa Cum Laude.

Tom Plant

**Director
Governor's Energy Office, Colorado**

Tom Plant is the Director of the Governor's Energy Office (GEO) and was appointed by Governor Bill Ritter in 2007. Prior to GEO, Tom served as the executive director of the Center for ReSource Conservation. The non-profit implements a variety of programs focused on energy efficiency, renewable energy, water conservation, green building, and construction waste reduction.

Tom served as Colorado House District 13 Representative from 1998 through 2006, including two years as Chairman of the House Appropriations committee and one year as Chairman of the Joint Budget Committee. Among the key pieces of legislation, Tom sponsored: the Prescription Drug Fairness Act; the Colorado Renewable Energy Act, which later formed the basis for Amendment 37; and energy efficiency tax-incentive legislation. He was named Legislator of the Year by organizations such as the University of Colorado and the Sierra Club of Colorado, was the recipient of Colorado Conservation Voters' "Green Sense Award for Environmental Leadership" and received the "Champion of the Family Farmer" award from the Rocky Mountain Farmers' Union.

Tom worked in the Climate Change department of the Union of Concerned Scientists (UCS) in Washington, DC. At UCS, he explored the causes of global climate change and examined transportation and energy solutions to reduce the emissions contributing to climate change. Prior to UCS, and after graduating from Colorado State University, Tom worked as an exploration Geologist.

Tom has traveled around the world and taught school in Central America. In 1994, Tom and his wife Dawn Dennison established The Acoustic Coffeehouse in Nederland which became known nationally as a community gathering place and for the many famous musicians who played in the small living room setting. Tom and Dawn ran the coffeehouse for seven years, selling the business in 2001. Tom lives in Nederland with his wife Dawn, dog Fergus, and a horse named Chester.

Matt Price

**Associate
Nth Power**

Matt Price joined Nth Power in 2007 where his primary focus is on deal origination, due diligence, and deal structuring. Matt looks at a broad range of investment areas including materials and nanotechnology, fuel cells, batteries, biofuels, advanced lighting, and smart grid technologies.

Prior to joining Nth Power, Matt was a materials engineer and business development manager for Franklin Fuel Cells. During this time, Matt built and ran the company's fuel cell testing capabilities and helped the company raise over \$4.5 million in venture funding and government grants.

Matt received his MBA from the Haas School of Business, UC Berkeley, with a focus on energy markets. During his graduate studies, Matt co-founded the Berkeley Energy Resource Collaborative (BERC) and consulted for several alternative energy companies. Matt also worked for Bloom Energy as a product manager while receiving his graduate degree. Matt received his BS in Materials Science and Engineering from Northwestern University and earned an honors degree for his research on solid oxide fuel cells.

**William (Bill) M. Reichert**

Managing Director
Garage Technology Ventures

Bill Reichert is a Managing Director of Garage Technology Ventures (Garage), a seed-stage and early-stage venture capital firm based in Palo Alto, California. Garage makes focused investments in promising early-stage technology companies and works intensively with them to help them grow and succeed. Bill currently sits on the Board of Directors of CaseStack, WhiteHat Security, ClearFuels, cFares, and ThermoCeramix. Garage's earlier investments include Tripwire, Claria (formerly Gator), Digital Fountain, iNest (acquired by LendingTree), BusinessLayers (acquired by Netegrity), Psionic (acquired by Cisco), uNav Microelectronics, LeftHand Networks, Answer.com (NSDQ: ANSW), Hoku Scientific (NSDQ: HOKU), Miasole, and others.

Bill brings his experience as a serial entrepreneur to his work with Garage's portfolio companies. Prior to joining Garage in early 1998, Bill was co-founder of Academic Systems, a software company funded by Kleiner Perkins, Accel Partners, and Microsoft. Academic Systems became the leading developer of network-based multimedia instructional materials for colleges and universities, and was acquired by Plato Learning (NSDQ: TUTR). Prior to Academic Systems, Bill was a senior executive at several venture-backed technology companies, including The Learning Company, which was the leading developer of educational software in the United States before its acquisition in 1994, and Infa Technologies, a pen-based computer company that developed many of the concepts underlying the Newton and Palm devices. Bill also co-founded Trademark Software, which was subsequently acquired by Dow Jones, while in graduate school at Stanford.

Earlier in his career, Bill worked for McKinsey & Co., the international management consulting firm, the World Bank in Washington, DC, and Brown Brothers Harriman & Co., in New York. He has authored and co-authored several articles and speeches on entrepreneurship, venture capital, international trade, and monetary policy.

Bill earned his AB in the History of Science from Harvard University and his MBA from Stanford University. He is a member of the Council on Foreign Relations in New York and the Pacific Council on International Policy in California. He lives with his extraordinary wife Michelle and three incredible children in Los Altos, California.

Matthew Rich

Principal
Thomas Weisel Partners, LLC

Matthew Rich currently serves as a Principal at Thomas Weisel Partners, LLC, an investment bank specializing in the growth sectors of the economy including the technology, healthcare, consumer, and industrial sectors. Founded in 1998, the firm's primary lines of business include investment banking, brokerage, equity research, and asset management.

Mr. Rich's background encompasses 16 years in the Financial Services industry assisting private and public companies with strategic planning, business development, and financing solutions. Mr. Rich also has extensive experience in advising executives on how to obtain liquidity, reduce their tax exposure, and manage their personal finances. Mr. Rich has funded and managed two financial services companies, possesses established relationships in the Venture Capital and Private Equity community, and has advised Portfolio Managers from mutual fund and hedge funds. He sits on the board of advisors for Facecake Marketing Technologies, Mocapay, Escape Media, and is a board member of CORE. Prior to joining Thomas Weisel, Mr. Rich was with Merrill Lynch, C.E. Unterberg Towbin, and Kauser Capital.

Matt Ringer

Senior Chemical Engineer
National Renewable Energy Laboratory

Matt Ringer is a senior chemical engineer at the National Renewable Energy Laboratory in Golden, CO. He has worked at NREL for almost six years, working in both the hydrogen and biomass programs and the technology transfer office.

On the biomass side, Matt's primary focus has been the analysis of various production processes using thermochemical technologies to convert biomass to products such as methanol, hydrogen, and Fischer-Tropsch Liquids. Recently, he has begun analyzing fuel production technologies from microalgal-derived lipids.

On the hydrogen side, Matt serves as the Delivery Analysis principal investigator for NREL's Hydrogen Program. He has been a key participant in the development of DOE's hydrogen analysis and modeling efforts, and continues to be an integral member of both the H2A (hydrogen analysis) production and delivery teams. He developed the H2A Delivery Components model, was a primary developer of the H2A Production models, and assisted in the development of the H2A Delivery Scenario model.

Matt also works in business development for NREL's biomass program. In this role, he develops collaborative working arrangements with private industry that help to develop technologies to enhance the economics and feasibility of biofuels technologies. Matt also is working with NREL's Technology Transfer Office, and is helping to create and complete the legal documentation that guides collaborative efforts.

Mr. Ringer has a BS in Chemical Engineering from the University of California at San Diego and an MBA from the University of Denver's Daniels College of Business.

John Robison

**Associate, Investment Team
NGEN Partners, LLC**

John Robison joined NGEN Partners, LLC in 2007 after gaining prior experience in the cleantech, internet, and technology sectors. Most recently he served as the Director of Corporate Development for ServiceMagic.com, an internet company which was acquired by IAC/InterActiveCorp. From 2001 to 2004, Mr. Robison worked in business development for Yahoo! Finance, and from 2000-2001 he was an associate with SoundView Technology Group's investment banking team.

Before going to Columbia Business School in 1999, Mr. Robison spent more than seven years working in the cleantech sector. From 1996 to 1999, he was the Director of Environmental Safety & Health Applications with Radiance Services, a startup company attempting to commercialize a laser-based cleaning process that reduces the use of hazardous solvents in the manufacturing of many technology products. Prior to joining Radiance, Mr. Robison managed Santa Clara County's pollution prevention technology transfer program for metal finishing and printed circuit board manufacturers. From 1993-1995, Mr. Robison worked in the U.S. Environmental Protection Agency's Pollution Prevention Division where he worked on initiatives focused on the Electronics & Computers, Financial, and Accounting sectors. While with the Agency, he helped initiate funding for the Environmental Capital Network.

Mr. Robison graduated from Columbia Business School in 2000 with an MBA. He also graduated from Brown University in 1992 with a BA in Economics.

Sandford (Sandy) W. Rothe

**Managing Partner, Denver
Deloitte & Touche, LLP**

Sandy is the Managing Partner for Deloitte's Denver office. He is responsible for implementing the firm's strategies in the Colorado marketplace, including delivering multifunctional services in the auditing, tax, enterprise risk, financial advisory, and consulting areas.

Prior to moving to Denver, Sandy was the Managing Partner of the Mid-America Technology, Media, and Telecommunications practice and has more than 30 years of experience in public accounting. He also has worked with clients through IPOs, secondary offerings, and private placements as well as mergers and acquisitions. During his career at Deloitte, he has served telecommunications, cable, Internet service providers, software, and other high-tech companies.

He graduated from Oklahoma State University (BS, Accounting and Finance) and attended the Telecommunications Executive Leadership Program at the University of Southern California. He is a Certified Public Accountant licensed in Colorado, Texas, and Oklahoma.

Sandy is on the Board of Directors of Junior Achievement-Rocky Mountain (Former Chairman), serves on the Executive Board of the Denver Area Council of the Boy Scouts of America, and serves on the Board of Mountain States AeA. He served on the Colorado Governor's Commission on Science and Technology and served as Moderator of the Texas Governor's Broadband Deployment Task Force that studied state policy and regulatory practices impacting broadband deployment. He is also a member of the American Institute of Certified Public Accountants and the Colorado Society of Certified Public Accountants.



Peter Rothstein

**Executive-in-Residence
Flagship Ventures**

Peter joined Flagship in 2007 as an Executive-in-Residence, expanding Flagship's investment and venture creation focus on emerging sustainability opportunities, and bringing many years of deal experience, startup venture development, and industry relationships in the cleantech venture market. Peter works with several of Flagship's portfolio companies, including Ze-gen and Mascoma, where he has played roles in strategy, finance, and operations.

Prior to joining Flagship, Peter was President of Allegro Strategy, a consultant, advisor, and interim executive with early-stage, high-tech, and cleantech startups. Peter's work has focused on early-stage venture development and is based on a career with extensive entrepreneurial, strategy, venture development, venture deals, acquisitions, and general management experience in energy and digital media/software markets. In the past several years, Peter has been an interim executive, advisor, and/or board member with a number of VC-funded early-stage companies, including cleantech startups Mascoma, Boston-Power, and Mechanology, as well as digital media/software ventures including WorkshopLive, MetaCarta, and Pyxis Mobile. Peter has founded several companies including The Human Interface Group, Inc., which was acquired by Lotus Development in 1994. Peter spent several years at Lotus and IBM in various executive roles focused on incubating, starting, and leading new knowledge management businesses, including strategy and acquisitions experience. After Lotus/IBM, Peter was a Partner at Kodiak Venture Partners, focusing on seed and early stage Internet ventures before founding Allegro Strategy to work directly with early-stage ventures and to return to energy technology opportunities.

Peter has a Masters degree from the MIT Sloan School of Management with a concentration in energy economics and finance, and a BA in Environmental Design from Clark University.

Garry Rumbles

**Group Manager and Principal Scientist
National Renewable Energy Laboratory**

Garry Rumbles is a Group Manager and Principal Scientist in the chemical and biosciences center at the National Renewable Energy Laboratory (NREL) in Golden, CO. Dr. Rumbles' primary research interests surround photoconversion processes in nanostructured materials. His research includes conjugated polymers, colloidal quantum dots, and single-wall carbon nanotubes as well as electronic communication between colloidal quantum dots assembled with genetically engineered proteins. His research has also focused on the spectroscopy of single-wall carbon nanotubes, the fundamental photophysics in excitonic solar cells, and photoinduced electron transfer between single-wall carbon nanotubes and conjugated polymers. His research has led to numerous publications.

Prior to coming to NREL, Dr. Rumbles was a professor in the Department of Chemistry at Imperial College of Science, Technology and Medicine London, U.K. from 1989 to 2001. He also spent several years as a postdoctoral researcher for the University of Arizona, Tucson, the University of California at Irvine, and at the Davy Faraday Research Laboratory in London, U.K.

Dr. Rumbles is affiliated with the Royal Society of Chemistry (CSci, CChem, FRSC) as well as the American Chemical Society. He received his B.Sc (Hons) in Chemistry with Electronics from the University of Southampton, U.K. in 1980 and his Ph.D. in Molecular Photochemistry from the University of London, U.K. in 1984.

Bill Shaw

**Senior Managing Director
The NASDAQ Stock Market, Inc.**

Bill Shaw is a Senior Managing Director for The NASDAQ Stock Market, Inc. based in Menlo Park, California. Mr. Shaw's primary responsibility in the Global Capital Markets department is developing client relations with global advisory institutions driving private companies to the public markets, including investment banking, financial sponsors, and corporate advisors. This new team is the center point of communications within NASDAQ and is also involved in the business development of the company.

Since 2003, Mr. Shaw has held various positions within NASDAQ including working with CEO's and CFO's of NASDAQ listed companies in the Western United States and Canada, in the firm's Corporate Client Group. Additionally, he has worked in the Listings Group, specifically concentrating on the development of relationships in the private company banking and sponsor firms, and on the private investment and development of regional networking events and conferences to support the listings team.

Prior to joining NASDAQ, Mr. Shaw worked for Genesis Merchant Group Securities, an investment-banking firm based in San Francisco, California. His responsibilities included trading listed and over-the-counter stocks, institutional research sales, and high net worth investment management. Prior to Genesis, Mr. Shaw was president and founder of Eiger Communications, an integrated sales and marketing company based in San Francisco. Among his clients were Fortune 500 companies including Sony, Ford Motor Company, Anheuser Busch, and The Chrysler Corporation.

Before 1980, Mr. Shaw built a career as an athlete competing five years on the FIS World Cup as a member of the United States Alpine Ski Team and nine years on the World Pro Ski Tour, twice winning the Japan National championships. His fellow global competitors elected him to serve two terms as President of the World Pro Ski Tour. While attending Boise State University and the University of Wyoming on football and skiing scholarships, Mr. Shaw earned NCAA titles along with Hall of Fame and All American honors.

Mr. Shaw is actively involved with philanthropic organizations for not-for-profit youth education and sports organizations such as Peninsula Bridge, Oakland A's Foundation, and The United States Ski Team. He lives in Atherton, California with his wife and three children.

Nick Sinai

Senior Associate

Polaris Venture Partners

Nick Sinai is a senior associate at Polaris Venture Partners, focusing on investments in energy and information technologies. Nick is also currently interim VP of Corporate Development of GreenFuel Technologies.

Prior to joining Polaris, Nick worked at Madison Dearborn Partners where he focused on telecommunications investments in the media and communications group. Nick was previously a manager at Cambridge Strategic Management Group, a strategy consulting firm focused on the telecommunications and information technologies industries.

Nick received his MBA from the University of Chicago where he was recognized as a Kauffman Entrepreneurial Intern and was a finalist in the New Venture Competition. He also holds an AB from Harvard University where he was a member of the men's crew and boxing teams.

Marc van den Berg

Venture Partner

Vantage Point Venture Partners

Marc van den Berg is a Venture Partner at Vantage Point Venture Partners in San Bruno, Ca. Marc joined Vantage Point Venture Partners in 2006 in support of the Clean Tech Investment team and focuses on investments in renewable energy, alternative fuels and advances in electrical efficiency. Investments range from very early stage startups to later stage growth capital. Marc serves on the boards of a few of Vantage Point's portfolio companies, is an active participant in the Clean Tech community, and is on the board of SCU's Center for Innovation and Entrepreneurship.

Prior to moving into venture capital, Marc spent more than 25 years in technology based startups serving in executive roles in both technical and business capacities. Most recently, Mr. van den Berg spent 10 years in the Semiconductor capital equipment and materials business at both ATMI, Inc. and Microbar Incorporated. Previously, Marc held executive technical and operations positions in the Environmental Capital Equipment business at Purus Incorporated, joining the company at its initiation and helping it grow through its initial public offering. Early in his career, he spent a decade developing advanced Excimer lasers as platforms for a broad array of industry applications at XMR, Inc.

Marc's educational background includes a BSEE from Santa Clara University in 1983.

**Sanjay Wagle****Vice President****VantagePoint Venture Partners**

Sanjay is a Vice President at VantagePoint Venture Partners, a venture capital firm with \$2.8 billion of capital under management. He is a member of VantagePoint's Clean Tech practice group, which invests in areas such as renewable energy, water and wastewater treatment, clean manufacturing, advanced materials, and efficient transportation. Prior to VantagePoint, Sanjay was a Principal at Expansion Capital Partners, a venture capital firm focused on clean technologies. Earlier, he had served as an Associate at Blum Capital Partners, a \$2.5 billion private equity firm, and an Investment Officer at the International Finance Corporation, a unit of the World Bank. Sanjay earned an MBA at the Haas School of Business at the University of California, Berkeley, where he served as President of the MBA student government, and a BA, magna cum laude, from Harvard University.

Michael D. Ware**Managing Director****Good Energies**

Mr. Ware is a Managing Director at Good Energies. He has been a financial advisor to Good Energies since 2003 and has represented the company on many of its existing investments in North America.

Mr. Ware is the founder of Advance Capital Markets, Inc., a private investment firm with a long and successful track record in the energy and power industries. He has served as a financial advisor to international energy firms, independent power companies, electric utilities, as well as a number of successful entrepreneurial enterprises. Mr. Ware has arranged financings for wind, solar, biofuels, biomass and geothermal projects and has guided several companies from start-up, through venture financing, and later growth stages including the IPO process. Prior to founding Advance, Mr. Ware was CEO of Reliance Energy Services, a subsidiary of a \$3 billion investment company.

From 1974 to 1980, Mr. Ware was CEO of Energy Decisions, Inc., an energy-consulting firm which served U.S. and international clients. Mr. Ware's career began in 1973 at the Federal Energy Office, where he was part of the team that implemented the U.S. Government's response to the 1973 oil embargo.

Mr. Ware serves on the Board of Directors of several public and private companies. He has a strong interest in renewable energy and clean technology and serves on the Board of the American Council on Renewable Energy (ACORE).

He holds a BA from the University of Detroit and an MA from Ohio State University where he was a fellow at the Mershon Center for National Security Studies.

Gregory S. Wasserman**Vice President****Goldman, Sachs & Co.**

Greg is a Vice President at Goldman, Sachs & Co. (Goldman) in the Alternative Energy Investing business where he is responsible for investing Goldman's balance sheet capital in industry-leading, commercial-stage renewable energy and energy efficiency companies.

Prior to alternative energy, Greg focused on investing Goldman's capital in the consumer finance, commercial finance, and transportation sectors. He has worked on a range of investments, including private equity, equipment leasing, tax credits, real estate leveraged leases, debtor-in-possession financings, and asset purchases. Greg started his career at Goldman, Sachs & Co. as an Analyst in the Principal Finance Group where he advised credit card companies on strategic transactions.

Greg graduated from The George Washington University with a BBA in finance. He completed all three levels of the CFA program and was awarded the CFA charter in 2003. He is also NASD Series 7 and Series 63 licensed. Greg serves on the board of directors of Ice Energy, Inc. as well.

David H. Wells**Greentech Investing Team****Kleiner, Perkins, Caufield & Byers**

David joined the Greentech investing team at Kleiner, Perkins, Caufield & Byers (KP) in early 2006. His responsibilities include knowledge mapping and opportunity sourcing across the entire landscape of Green technologies. Building relationships with scientists and entrepreneurs throughout the United States and Europe, David has helped bring many ventures through the KP investment process including due diligence, team building, goal setting, and deal structuring.

Beginning with a collaboration with KP partner Bill Joy in 2004, David has built a detailed and diverse base of Greentech knowledge across multiple energy technologies and scientific disciplines, together with a matching knowledge base of resources, markets, and incumbents. Every aspect of energy and water production, transport, and use, including emissions impacts, has been studied in detail and mapped to target recognition of disruptive order-of-magnitude and tipping-point innovations.

David's background includes eight years building a nation-wide business in Japan, three years of business consulting, and 10 years of technical experience in marine engineering.