

# Is the Grass Really Greener? The Case for Investing in Cleantech

March 24, 2010 at 6 PM San Francisco CA

Does cleantech deserve a place in the hedge fund investment portfolio? A team of cleantech industry experts, including hedge, venture capital and indices investment managers, will discuss cleantech investing. Our speakers will address topics including:

- What is "cleantech", and why should portfolio managers care about it?
- What are the cleantech investment trends for 2010 and beyond?
- How can cleantech act as a portfolio risk management tool?
- What will be the impact of federal funding and legislative initiatives on cleantech?

### Participants

Richard Bookbinder, TerraVerde Capital Management LLC Garvin Jabusch, Green Alpha Advisors, LLC Jesse Pichel, Piper Jaffray Thomas Toy, PacRim Venture Partners Scott Jacobs, *Moderator*, McKinsey & Company

**Event Details** 

Date: March 24, 2010

Time: 5 PM Registration.

We will begin *promptly* at 6 PM; please arrive early. Since it is disruptive to everyone when latecomers enter the session, those arriving after an education session has begun will only be admitted at the discretion of 100WHF and the host. Please note the start time on this invite and plan to arrive early.

Networking and cocktails prior to session.Silver Mountain Vineyards, an award-winning leader in sustainable and organic viticulture practices, is generously pouring a sampling of their exceptional wines during the networking event. Please come early to enjoy and learn more about organic winegrape practices from Jerold O'Brien, winemaker and founder of Silver Mountain Vineyard.

Host: Pillsbury Winthrop Shaw Pittman LLP

**Location:** 50 Fremont Street, San Francisco, California 94105, San Francisco, CA 94105 RSVP: <u>http://www.100womeninhedgefunds.org/pages/event\_registration.php</u>

This event is NOT FOR ATTRIBUTION.

# Admission is free, but there is a \$25 charge if you register and do not attend, even if you cancel in advance. No-show proceeds will be donated to our 2010 beneficiary.

If you have no-show fees in arrears, the system cannot register you for an event. Fees can be paid online at: <a href="https://www.100womeninhedgefunds.org/pages/noshow\_payment.php">https://www.100womeninhedgefunds.org/pages/noshow\_payment.php</a>

Space is limited. No walk-ins will be permitted.

### **Biographies**

Richard Bookbinder, Co-Founder and Managing Member, TerraVerde Capital Management LLC

Mr. Bookbinder formed Bookbinder Capital Management LLC ("BCM") in 1999 and now manages two funds of funds, the Roebling Fund LP, launched in October 1999, and TerraVerde Capital Partners, LP, a dedicated renewable energy fund of fund launched in July 2009. He has developed a database of over 100 hedge funds that invest in the green space and is actively involved in portfolio allocation, manager research, and due diligence on renewable energy sector managers in the U.S. and abroad. Prior to BCM, Mr. Bookbinder was a Founding Principal of Sandler O'Neill & Partners, L.P. Previously, he was a Limited Partner and Associate Director in fixed-income sales at Bear, Stearns & Co. Inc. Earlier at L.F. Rothschild & Co. he directed the sale of municipal bonds to high net worth individuals.

Mr. Bookbinder is registered with the National Futures Association as an NFA Associate Member, and currently holds a Series 3 registration with FINRA. Mr. Bookbinder is a member of the Social Investment Forum and the American Council on Renewable Energy. He is a member of the Board of Trustees of the Darrow School, New Lebanon, NY, and a member of the Board of Visitors and Governors Investment Committee of Washington College, Chestertown, MD. He also serves as the external advisor to the University of Pennsylvania's Wharton Hedge Fund Club. His book, "Fund of Funds Investing: a Roadmap to Portfolio Diversification" was published by John Wiley & Sons in 2009. Mr. Bookbinder earned a B.A. in Economics from Upsala College.

Garvin Jabusch, Co-Founder and Chief Investment Officer, Green Alpha Advisors, LLC

At Green Alpha Advisors, a registered investment advisor with offices in Boulder and Silicon Valley, Mr. Jabusch is responsible for operations, trading, portfolio construction, business development, promotion and marketing. Prior to Green Alpha, Mr. Jabusch was responsible for all business and management aspects of the Sierra Club Stock Fund and the Sierra Club Equity-Income Fund at Forward Management, LLC. He also co-managed the Sierra Club Stock Fund. Mr. Jabusch previously served as Vice President, Strategic Services at Morgan Stanley, integrating European acquisitions, establishing the European call center and selling Morgan Stanley Online to the Bank of Montreal's Harris Direct unit. He also served as a product manager at Morgan Stanley Online, managing the launches of wireless trading and after hours trading for the firm's clients.

Mr. Jabusch holds an MBA in international management and finance from the American Graduate School of International Management (Thunderbird). Prior to his MBA, Mr. Jabusch studied at the Ph.D. program in physical anthropology and archaeology for five years at the University of Utah and has contributed to many Environmental Impact Studies, the largest of which was an assessment of the Kern River Gas Transmission pipeline corridor, a natural gas pipeline extending from western Wyoming to southern California. He was also a field Director for the American Expedition to Petra, Jordan for two excavation seasons. His thesis work in physical anthropology involved human adaptation to varying levels of ultra-violet exposure from sunlight. Mr. Jabusch published several papers on ozone depletion, notably in the Canadian science review journal the Department of Archaeology, University of Calgary Chacmool proceedings. Mr. Jabusch has been regularly interviewed on CNBC, Bloomberg and Wall Street Journal and other media outlets on green and clean tech investing

### Jesse Pichel, Managing Director and Cleantech Senior Research Analyst, Piper Jaffray

Mr. Pichel is a Managing Director and Senior Research Analyst at Piper Jaffray covering clean technology with a focus on solar power. He has covered technology growth companies for ten years, first as a research analyst with Needham & Company and C.E. Unterberg, Towbin before joining Piper Jaffray in 2003. Mr. Pichel holds a bachelor's degree of science from Cornell University and a Master of Business Administration degree from Fordham University.

### Thomas Toy, Co-Founder and Managing Director, PacRim Venture Partners

A twenty year venture capitalist, Thomas Toy is Co-founder and Managing Director of PacRim Venture Partners, a Menlo Park venture capital firm specializing in diversified IT. From 1987 to 1999, Mr. Toy was at Technology Funding, a professional venture capital firm focused on information technology and life sciences companies. While at Technology Funding, he was a Partner and Managing Director of the firm's investment group and chairperson of the firm's investment committee. Mr. Toy's past investee companies include: UTStarcom (UTSI), SunPower (SPWR), Catalina Marketing (POS), LifeCell (LIFC) and SyStemix (STMX; then acquired by Novartis).

Mr. Toy is on the boards of directors of UTStarcom (currently serving as Chairman of the Board), an international telecommunications equipment company; White Electronic Designs (WEDC) a designer and manufacturer of advanced semiconductor packaging solutions and ruggedized display products; Solarfun Power Holdings (SOLF; based in Shanghai), a manufacturer of silicon-based solar cells and panels and several private companies in the US and China. He also has taught the course on New Venture Finance for San Francisco State University's MBA program. He is a regular volunteer panelist for the San Francisco Chamber of Commerce Job Forum, and is on the Business Advisory Board of the Myelin Repair Foundation, a research foundation for multiple sclerosis. Mr. Toy graduated from Northwestern University with B.A. and Master of Management degrees.

Scott Jacobs, Co-Founder and Manager, Global Cleantech Practice, McKinsey & Company

At McKinsey, Mr. Jacobs works with high-technology, energy, automotive, private equity and public sector clients across multiple clean energy technology functions, including international market expansion, M&A strategy, regulation strategy, manufacturing and operations, alliances, and investing. Mr. Jacobs helped the U.S. Department of Energy and the Governor of Hawaii create the State's landmark Clean Energy Initiative. He also has led several McKinsey cleantech research initiatives in carbon emissions abatement, vehicle electrification, and energy storage. From November 2008 to January 2009, Scott took a leave of absence from McKinsey to advise President-elect Obama's Transition Team on clean energy and transportation policy. Prior to joining McKinsey, Mr. Jacobs spent 14 years in the high-technology, clean energy technology and private equity industries. Scott helped start and lead PolyServe, a virtualization software company acquired by Hewlett Packard in 2007, where he served as General Manager for Europe, Middle East & Africa. While running PolyServe, he also served on Sun Microsystems' Software Advisory Board. Also prior to McKinsey, Mr. Jacobs was a high-technology and cleantech venture capital investor in Silicon Valley, working with Battery Ventures, Sequoia Capital and WR Hambrecht & Co.

Mr. Jacobs received his MBA with high distinction from the Harvard Business School, where he was named a George F. Baker Scholar, and his B.A. cum laude from Dartmouth College. Mr. Jacobs has also founded two not-for-profit organizations focused on youth leadership development and remains active on their Boards, and he helped create and continues to serve on the advisory boards of the Energy Free Home Foundation and the Carbon War Room.

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## About Pillsbury Winthrop Shaw Pittman LLP

Pillsbury is a full-service law firm with market-leading strengths in the financial services, energy, real estate and technology sectors. With offices in major financial and technology centers, we counsel investment managers, commodity pool operators, and other sponsors of pooled investment vehicles on all aspects of transactional, regulatory, and litigation matters.

# About 100 Women in Hedge Funds (www.100womeninhedgefunds.org)

100 Women in Hedge Funds is a global, practitioner-driven non-profit organization serving over 10,000 alternative investment management investors and professionals through educational, professional leverage and philanthropic initiatives. Formed in 2001, 100 Women in Hedge Funds has hosted more than 160 events globally, connected more than 150 senior women through Peer Advisory Groups and raised in excess of \$17 million for philanthropic causes in the areas of women's health, education and mentoring. For more information about 100 Women in Hedge Funds, please visit www.100womeninhedgefunds.org.

# **Give Back**

100 Women in Hedge Funds provides a 'Give Back' program that enables members to match their resources (time, access, financial) to projects that will help us expand our successful initiatives. Visit <a href="http://www.100womeninhedgefunds.org/pages/give\_back.php">http://www.100womeninhedgefunds.org/pages/give\_back.php</a> today and tell us how you can help.

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