

May 18, 2011

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Executive Director

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+ CLEAN
ENERGY
TRUST

BOARD

THE CLEAN ENERGY TRUST WAS FOUNDED BY PROMINENT BUSINESS AND CIVIC LEADERS TO ACCELERATE THE PACE OF CLEAN-ENERGY INNOVATION IN THE MIDWEST.

Nicholas J. Pritzker | TAO CAPITOL (CO-CHAIR)

Michael Polsky | INVENERGY (CO-CHAIR)

Antonio Gracias | VALOR EQUITY PARTNERS (TREASURER)

Keith Crandell | ARCH (VENTURE PARTNERS)

Paula Crown | HENRY CROWN & COMPANY

Richard L. Sandor, Ph.D. | ENVIRONMENTAL FINANCIAL PRODUCTS

Tim Schwertfeger | FORMER CEO OF NUVEEN

OFFERINGS

OFFERINGS

- Free business development support to cleantech entrepreneurs
- Paid services to corporations, developers and investors
- Education and advocacy: help advance clean energy policy
- Fresh programs to develop and accelerate clean tech innovation

SECTORS OF INTEREST

- Renewable energy
- Next generation transportation
- Energy efficiency
- Smart grid

+ RESEARCH PARTNERS



+ CORPORATIONS



+ PROFESSIONAL SERVICE PARTNERS



+ INVESTORS



+ TRADE GROUPS



FOUNDATIONS



+ GOVERNMENT



2011

CLEAN ENERGY CHALLENGE

In its inaugural year, the Clean Energy Challenge received more than 70 applications and awarded \$140,000 in cash prizes to top Illinois clean energy entrepreneurs.

All 15 finalists in the Clean Energy Challenge received mentoring support from a distinguished team of business experts.

There were 34 evaluators; 32 mentors and 21 judges who volunteered from leading venture capitalists to serial entrepreneurs to sector experts

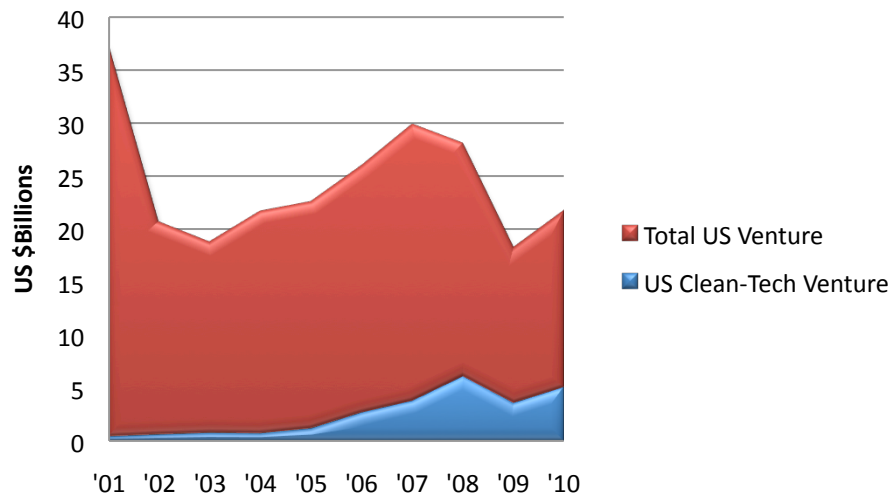
320 attendees at conference

Co-produced with the University of Chicago's Booth School of Business on March 3, 2011

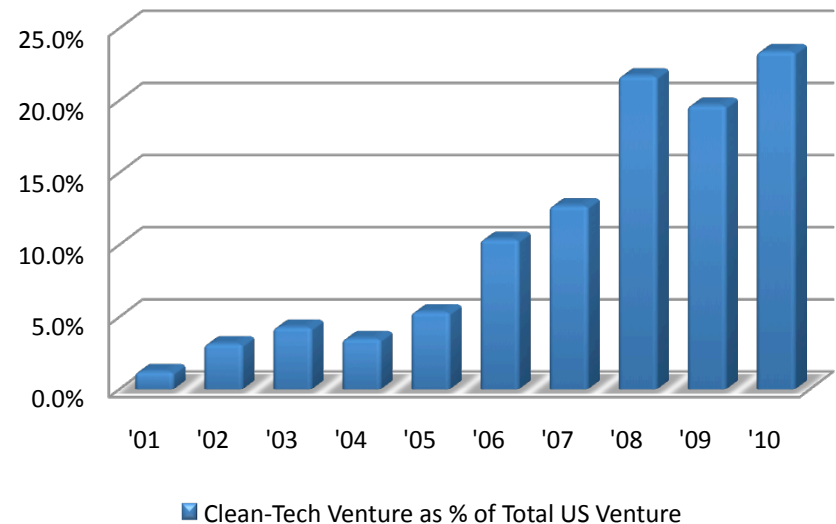
TRENDS IN CLEAN ENERGY VC/PE INVESTING

- Global new investment in sustainable energy increased 30% from 2009 to 2010 to a record \$243 Billion. Europe remains the leading recipient of clean energy finance at \$94.4 billion, followed by China at \$54.4 billion. The United States accounted for \$34 billion in new investments, a 51% jump over 2009 levels (The Pew Charitable Trusts).
- Energy efficiency was the leading beneficiary of VC/PE investments, attracting \$2.8 billion in 2010, followed by solar at ~\$2.4 billion, and wind at ~\$1.5 billion (Pew).
- Global VC/PE investment in clean energy companies during Q1 2011 totaled more than \$2.6 billion in over 115 deals. Annualized, this represents a 28% jump to \$10.4 billion (Greentech Media)

US Clean Tech Venture Continues to Climb as a % of Total US Venture Funding

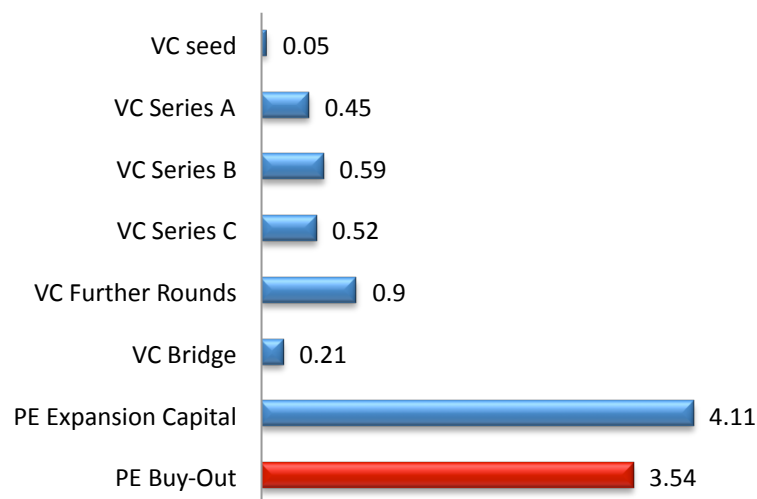


Clean-Tech Venture as % of Total US Venture



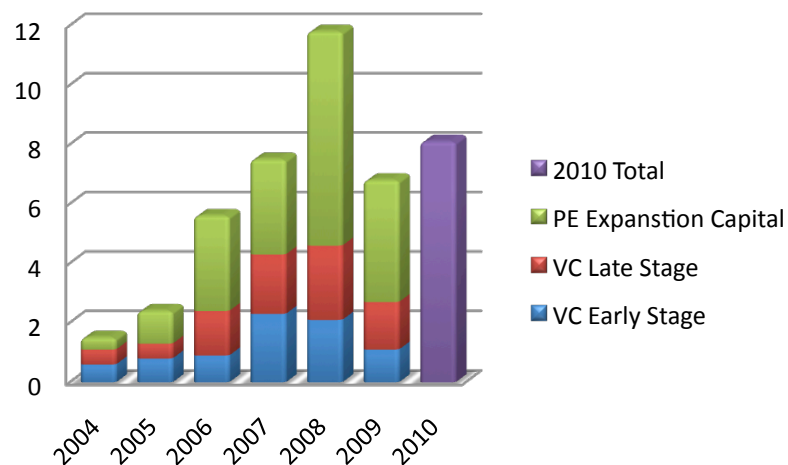
TRENDS IN CLEAN ENERGY INVESTMENT BY STAGE

PE/VC New Investment by Stage (2009, \$Bn)



*Bloomberg New Energy Finance

VC/PE New Investment by Stage (\$Bn)



*Bloomberg New Energy Finance / Greentech Media

2010 in Review

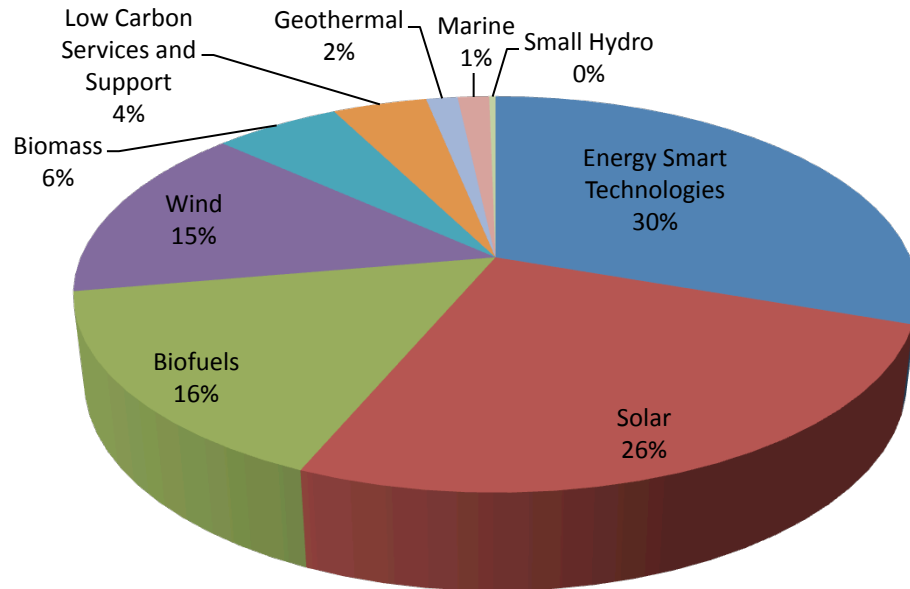
- Resurgence of seed round investment. Seed round deals jumped by 125% from 2009 to 18
- Later stage deals received 62% of the total money invested (Ernst & Young LLP)

The Latest in 2011

- In Q1 2011, later stage deals accounted for 67% of total investment (up from 57% in Q1 2010).
- First round investments also jumped by 77% from Q1 2010.

TRENDS IN CLEAN ENERGY SECTOR FOCUS

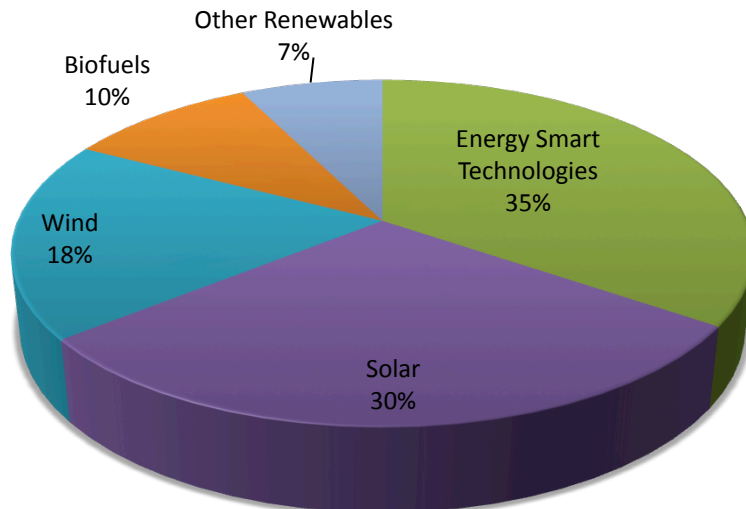
Global VC/PE Investments by Tech (2009, \$6.92 Bn Total)



The Latest in 2011

- Solar companies continue to attract a growing percent of total cleantech venture capital, accounting for 32% of total dollars raised in Q1 (up 162% from Q1 2010).
- Energy efficiency businesses also continue to draw a substantial percentage of cleantech venture capital, with energy storage and industry products and services drawing a combined 37% of total dollars raised (includes smart grid).

**Bloomberg New Energy Finance*
Estimated Global VC/PE Investments by Tech (2010, \$8.1 Bn Total)



- Benchmark Deals of Q1 (GreenTech Media):
 - \$201M – **BrightSource Energy** – concentrated solar power technology and deployment
 - \$150M – **Fisker Automotive** – electric vehicle maker
 - \$106M – **MiaSole** - manufacturer of copper indium gallium selenide thin-film PV panels
 - \$100M – **Bloom Energy** – provider of fuel cell-based power generators

+
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