

Venture Capital Funding Quarterly

Alternative Energy • Clean Technology Energy • Environmental

2nd Quarter, 2013 – United States

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Summary

During the second quarter of 2013, a total of 55 companies received \$695 million in disclosed venture capital funding, representing a 15% increase in the number of companies being funded and a 92% increase in total amount funded in the four sectors of Alternative Energy, Clean Tech, Energy and Environmental.

The Environmental sector showed a slight decline in aggregate funding amounts, while the Alternative Energy, Clean Technology and Energy sectors enjoyed significant quarter over quarter increases. The number of Clean Technology companies funded dropped by 8%, while the number of Alternative Energy, Energy and Environmental companies funded increased by 4%, 71% and 100% respectively.

Funding Activity

Alternative Energy

Alternative Energy companies, which include solar, biofuels, wind power, hydrogen and other non-fossil fuel energy developers, continued to receive the largest share of funding of the four industry sectors. 28 companies received \$365 million in venture capital financing, which represented a 4% increase in the number of companies being funded and a 67% increase in funding amounts versus the first quarter of 2013.

In the biofuels space, <u>EdenIQ</u> secured \$6.275 million from investors including <u>Kleiner Perkins Caufield & Byers</u>. The company is developing solutions that convert abundant non-food biomass from agricultural waste to energy. The company did not say how it would use the financing proceeds. EdenIQ is backed by a large syndicate of venture capital and private equity investors.



In the fuel cell space, <u>Bloom Energy</u> garnered the largest financing of the sector, receiving \$130 million from <u>Credit Suisse</u>. Bloom develops and sells solid oxide fuel cell technology that competes with electric power.

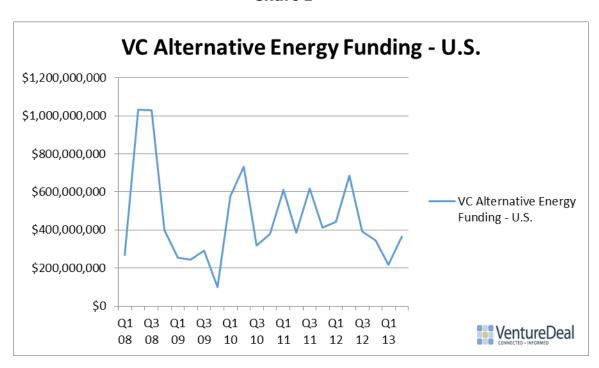


Chart 1

Clean Technology

Clean Technology deal volume continued its previous quarterly gains by increasing to \$210 million between 11 companies, a seven-fold increase in aggregate funding amount but an 8% decrease in the number of companies funded versus the previous quarter. Industry funding amounts have recently gyrated wildly.

<u>Skyonic</u> accounted for \$128 million of the total sector funding. The company collected the amount from a number of corporate investors to support the construction of what it calls the "world's first commercial-scale carbon capture and mineralization plant."



In the water space, <u>Omni Water Solutions</u> secured \$4 million in new venture capital funding from <u>Austin Ventures</u> and other undisclosed investors. Omni deploys mobile water treatment platforms for high-volume water reuse applications.

In the second largest financing during the quarter, <u>Blu Homes</u> received \$65 million in venture capital financing from undisclosed investors. The company has developed green homebuilding technology through its "breakthrough computer modeling, unique use of steel and wood and revolutionary folding technology."

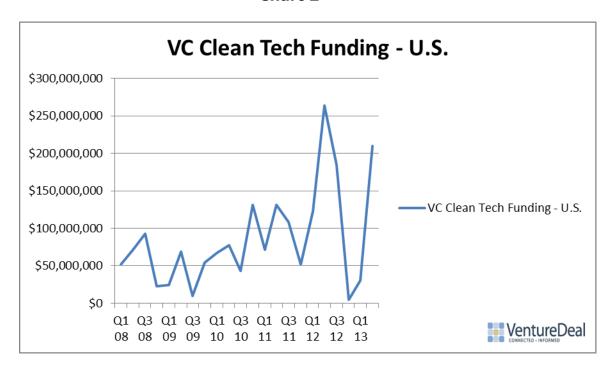


Chart 2

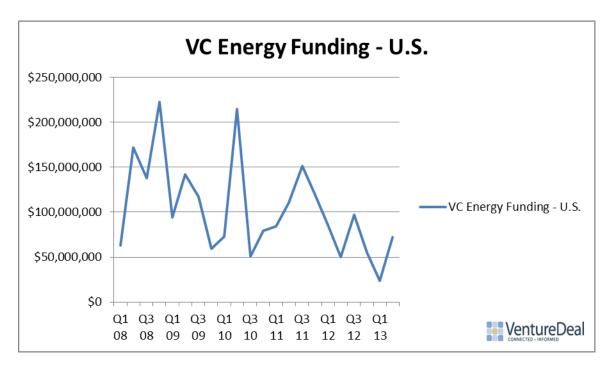
Energy

Venture-backed Energy company fundings increased by 200% to \$72 million, compared to \$24 million in the previous quarter. The number of companies funded increased to 12 from 7 previously.

New York-based <u>Eos Energy</u> raised \$15 million from corporate investors. Eos is commercializing what it calls "novel, low-cost energy storage solutions for the electric utility and transportation industries."







Environmental

The Environmental sector had four transactions for the quarter, twice as many as in the previous quarter, for a total aggregate of \$48 million raised.

Dayton, New Jersey-based <u>Accutest Laboratories</u> garnered \$35 million in venture capital debt funding. The company is one of the largest nationwide environmental testing laboratories and was founded in 1956. Proceeds purposes from the financing were not disclosed.

Chart 4 - Environmental Funding Next Page





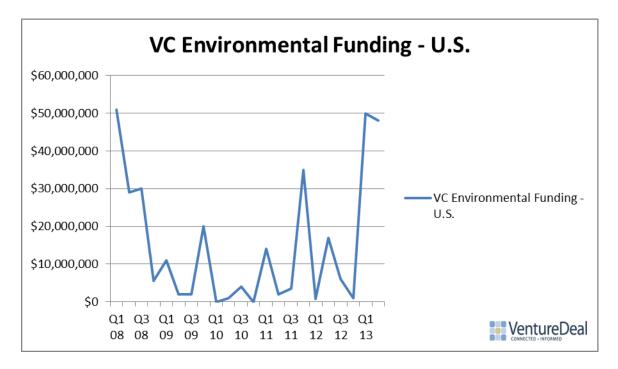


Table 1

Venture Funding Activity – 2nd Quarter 2013

Industry	Total Disclosed Funding	% Change Vs. Prior Quarter	Number of Companies Funded	% Change vs. Prior Quarter
Alternative Energy	\$365 million	+ 67%	28	+ 4%
Clean Technology	\$210 million		11	- 8%
Energy	\$72 million	+ 200%	12	+ 71%
Environmental	\$48 million	- 4%	4	+ 100%
Total	\$695 million	+ 92%	55	+ 15%



Notes

This report was prepared by the staff of VentureDeal, LLC.

The information source used was the <u>VentureDeal.com</u> database. VentureDeal is a venture capital database that provides the latest information about venture-backed technology Companies, venture capital funds and venture capital financing in the United States.

The database obtains transaction and company information from a wide variety of reputable public and private sources. While this report is free of charge, users may view the individual transactions supporting the totals herein by subscribing to VentureDeal.

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