

About PwC’s Cleantech Practice

PwC’s Cleantech Practice provides services and advice in assurance, tax, transactions, market entry, and business performance improvement to companies across the cleantech sector and the breadth of industries it impacts. Our broad network of industry sector specialists combines a detailed knowledge of government policy and regulation with strong private enterprise experience, providing us with an in-depth understanding of key industry issues around strategy, operations, regulations, risk, technology, and finance. As the service provider of choice for emerging and established cleantech companies as well as organizations and utilities, we can help you to develop, commercialize, deploy, and maintain go-to-market strategies for your products and services across the cleantech ecosystem.

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# Cleantech MoneyTree™ Report: Q3 2014

Based on the MoneyTree™ Report from PricewaterhouseCoopers and the National Venture Capital Association based on data from Thomson Reuters

*Cleantech received \$366 million in 32 venture deals in the third quarter of 2014. Funding dollars increased 25 percent year-over-year, while deal volume decreased 27 percent over the same period.*

October 2014



Cleantech

Cleantech funding

The Cleantech sector, which crosses traditional MoneyTree industries and is composed of agriculture and bioproducts, energy efficiency, smart grid and energy storage, solar energy, transportation, water and waste management, wind and geothermal, and other renewables, saw a 25 percent increase in funding from the third quarter of 2013 to \$366 million.

“More venture capital has been invested in the Cleantech industry in the first nine months of this year compared to all of last year”, said Brian Carey, US Cleantech Advisory Leader. “In particular, investment in solar is resurfacing, with strong momentum the past two quarters.”

Figure 1: Cleantech funding trends by quarter 2011-2014

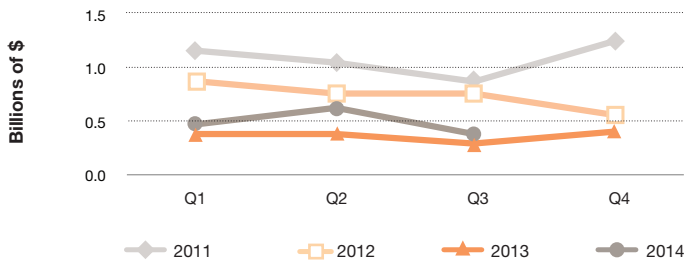
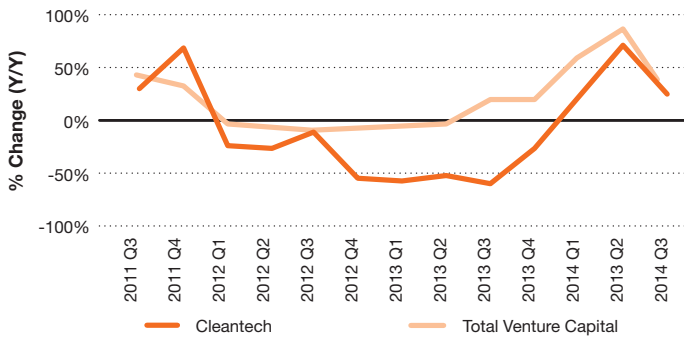


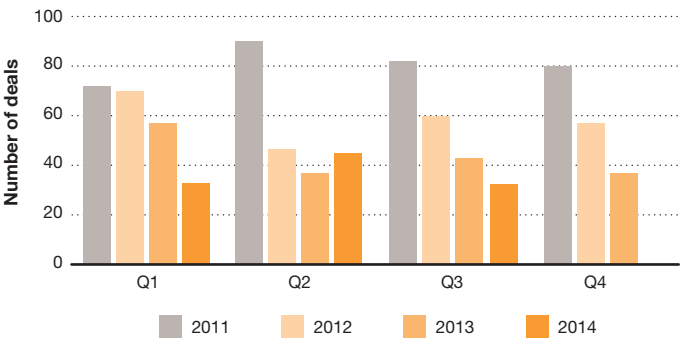
Figure 2: Growth in Cleantech funding compared with total venture funding



Cleantech deal volume

Compared to the third quarter of 2013, deal volume decreased by 27 percent in the third quarter to 32. Average deal size was \$11.4 million, an increase of 57% percent year-over-year.

Figure 3: Cleantech deal volume by quarter 2011-2014

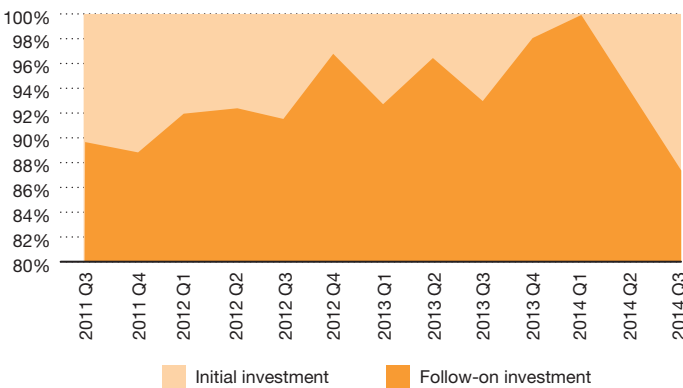


First-time funding compared with follow-on funding

Compared to the third quarter of 2013, first-time funding increased 122 percent to \$46 million. First-time deals in the Cleantech sector averaged \$9.1 million during the third quarter, an increase of 211 percent year-over-year, in 5 deals.

Year-over-year, follow-on funding increased 18 percent to \$321 million in the third quarter. Follow-on funding average deal size was \$11.9 million, a 44 percent increase from the same period in the previous year, in 27 deals.

Figure 4: Cleantech follow-on compared with initial investments 2011-2014



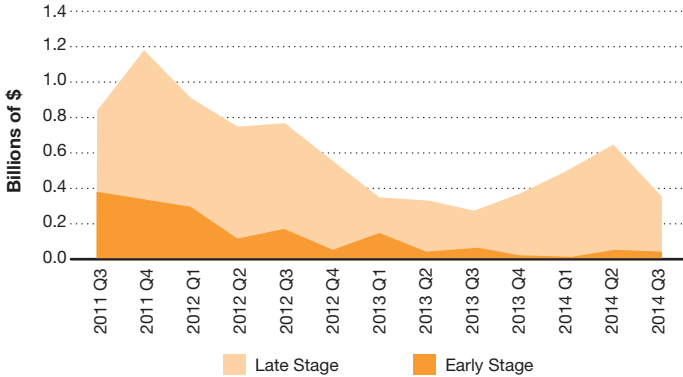
Cleantech funding by stage

Early-stage investment was \$46 million during the quarter, a decrease of 25 percent compared to the third quarter of 2013.

Cleantech investment for late-stage opportunities increased year-over-year by 38 percent to \$320 million.

Early-stage average deal size, at \$9.2 million, increased 141 percent year-over-year in 5 deals, while late-stage average deal size, at \$11.9 million, increased 23 percent over the same period in 27 deals.

Figure 5: Cleantech funding by stage each quarter 2011-2014



Third quarter sequential growth factors (Q/Q growth)

|             | % Change in deal volume | % Change in avg deal size | % Change in investments |
|-------------|-------------------------|---------------------------|-------------------------|
| Early stage | -50%                    | 31%                       | -18%                    |
| Late stage  | -21%                    | -31%                      | -44%                    |

Cleantech funding by subsector

Cleantech subsectors receiving increased funding in the third quarter compared to the prior-year period were:

- Solar Energy, increased 51 percent to \$172 million
- Agriculture & Bioproducts, increased 22 percent to \$32 million
- Smart Grid & Energy Storage, increased 52 percent to \$46 million
- Other Cleantech, increased 140 percent to \$97 million

Cleantech subsectors receiving less funding in the third quarter compared to the prior-year period were:

- Water & Waste Management, decreased 74 percent to \$20 million
- Transportation, decreased 100 percent to \$0 million

Figure 6: Cleantech funding by subsector 2011-2014

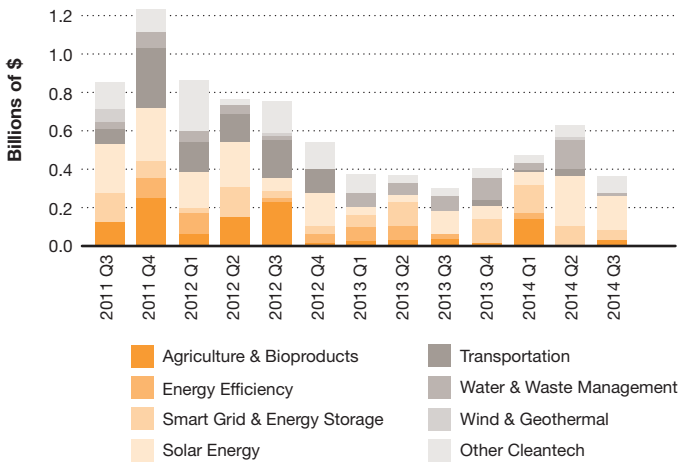
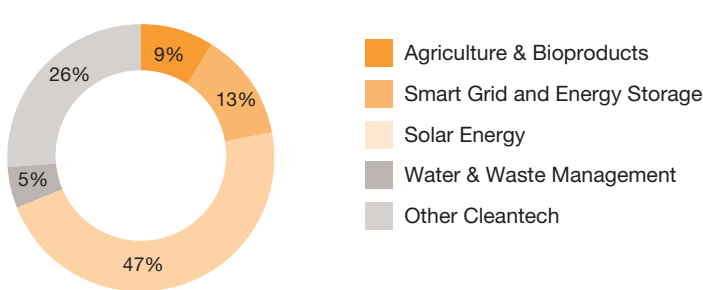


Figure 7: Cleantech funding by subsector third quarter 2014



Regional funding trends

Silicon Valley, the Midwest, South Central, LA/Orange County, and Texas received the most Cleantech venture capital funding in the third quarter. Silicon Valley received the most funding with \$179 million.

Figure 8: Top five regions third quarter 2014

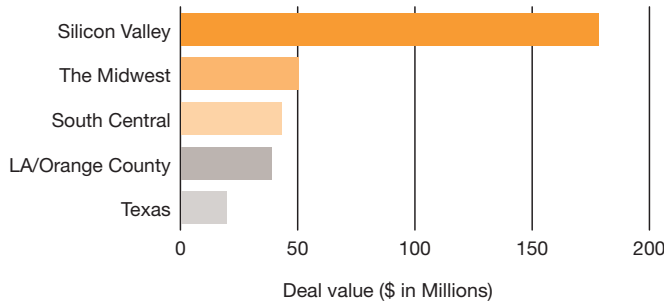


Figure 9: Funding trends in top five regions 2011-2014

