## **Strategic Government Programs**

# Promoting Innovation & Implementation

Avi Feldman, CEO Capital Nature

www.CapitalNature.com



## Capital Nature own and operate the Renewable Energy Technological Center

We fund and accelerate renewable energy ventures, by investing in outstanding entrepreneurs and breakthrough technologies

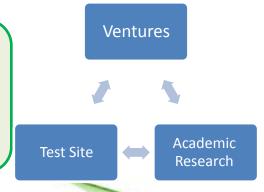




## Capital Nature's Renewable Energy Tech. Center

A meeting place for the Green Energy industry, Academy and entrepreneurs

- Vision to create an international excellence center in the field of RE, and lead the technological RE investments in Israel
- Activities:
  - Early stage venture investments
  - Applied academic research
  - Commercial field test site in the Arava region



- Total budget allocated 120 M nis. (30 M\$)
- Joint Venture with the Government.



## **Our Group**



Industry







Financial Investors







Academy





**Municipalities** 





Regional Renewable Energy Center



Management



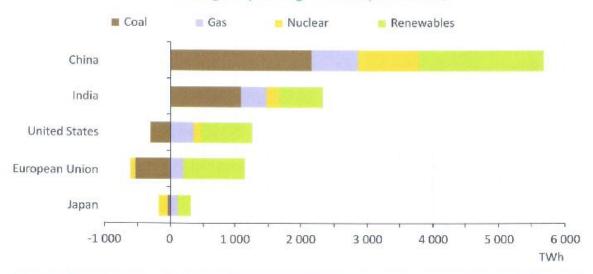




### **Global energy shift 2035**



#### Change in power generation, 2010-2035

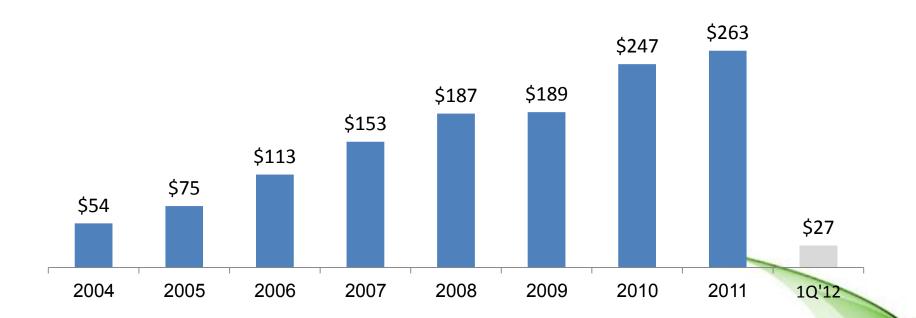


The need for electricity in emerging economies drives a 70% increase in worldwide demand, with renewables accounting for half of new global capacity

SCHOOL BASE



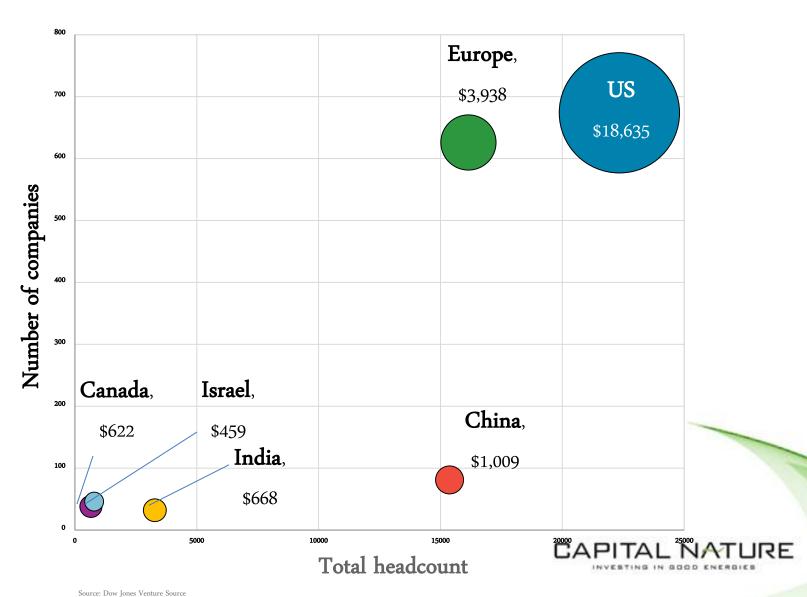
## Global Renewable Energy investments Upward trend continues despite economic headwinds



Source: Bloomberg New Energy Finance



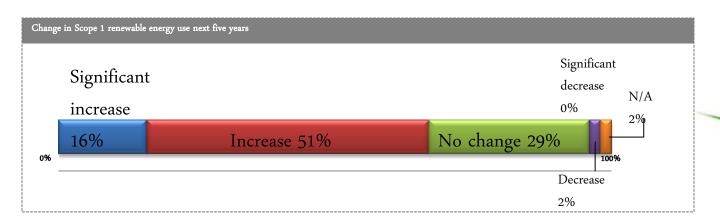
## Companies: number, headcount, equity raised



### **Corporate Energy Sources**

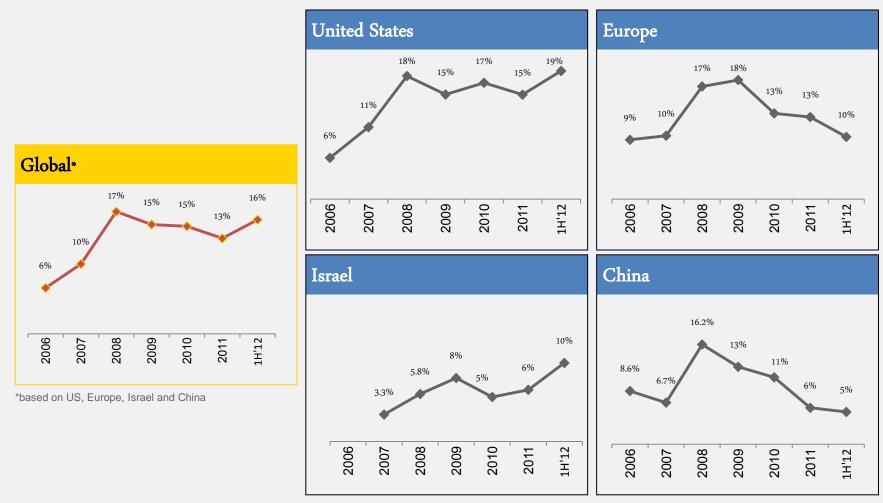
A variety of renewable energy sources are used by corporations (energy generated from assets that are owned or controlled by the company):

- ▶41% derive some portion of their energy from renewable sources.
- Solar PV is the most widely used renewable energy source used.
- ► 67% expect to increase renewable sources!





## Cleantech as a percentage of total VC investment



Source: Dow Jones VentureSource

## **Thank You**

