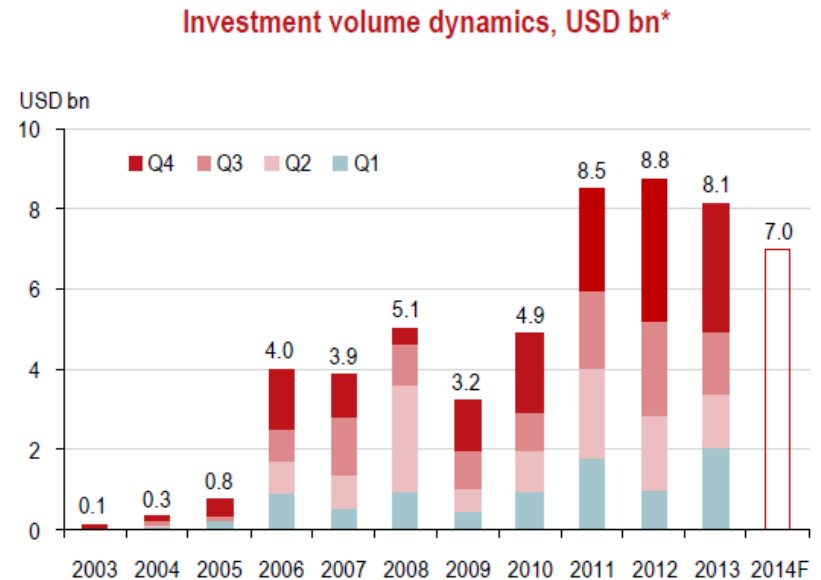


Why Green Building?

- Competitive edge – especially during difficult times
- Important criterion for
 - international funds when buying properties
 - international tenants when choosing office
- Cost reduction in the long term
- Initial cost higher
- Lifecycle approach
- What is green building?



Source: Jones Lang LaSalle

Example: LEED Platinum

Derby Business Park

The business park was completed in 2013 and it includes the new SRV and Siemens headquarters.

The Derby Business Park project received the LEED Platinum certification in 2013. Only a few sites in Finland have received a LEED Platinum certification.



Heating and cooling has been arranged using radiant heating panels as well as appropriately controlled air-conditioning. Lighting is controlled personally or with motion sensors. The heating system includes a ground source heat pump that produces 1140 MWh of heating energy and 549 MWh of cooling energy per year. In addition, the solar panels produce 35 MWh of energy every year. The above-mentioned renewable energy systems reduce the business park's annual consumption of purchased energy by 70 percent.