## Incremental Costs of Zero Net Energy Commercial and Public Buildings

September 17th and 18th, 2013
The Curtis Hotel
Denver, Colorado





### Building "Cost" includes what?

#### Developer

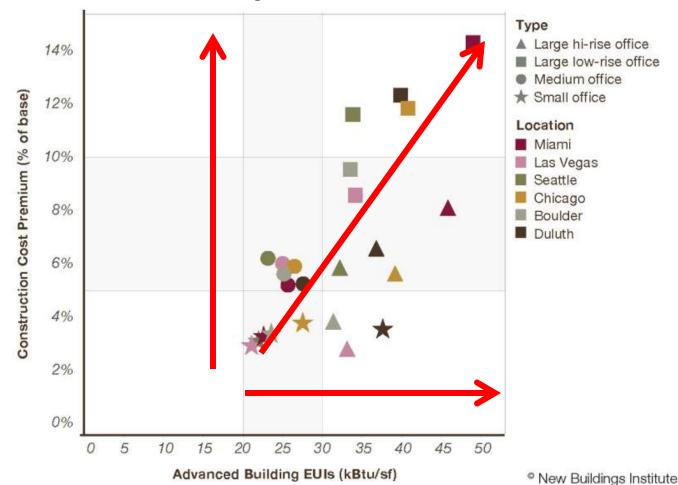
- Hard Costs
- Soft Costs
- Capital Costs/Valuation
- Leasing Costs
- Debt Service
- Vacancy/Absorption Rate
- NOI (income operating expenses)
- = IRR

#### **Owner/Tenant**

- Hard/Soft Costs
- Salary/Benefits
- Operating Expenses
- Tenant Improvements
- Churn
- Absenteeism
- Turnover
- = Margin



# Is there a relationship between cost and performance?









"As an investment fiduciary we have found that conserving energy is not only smart environmentally, but doing so effectively translates to higher yields for our clients."

Kennedy Associates