



Cornell University
Office of University Investments

Discussion regarding Divestment from Fossil Fuels

University Assembly Meeting

April 21, 2015

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The Case for Divestment

As Outlined by the University Assembly

- Fossil fuel use is disrupting the Earth's climate
- Cornell committed to carbon neutrality by 2035
- Energy company reserves not entirely burnable
 - Reduces value of companies
- As a research institution, Cornell should focus on renewables/alternative energy sources
- No negative impact from divesting



The Role of Energy in the LTI

- Energy represents approximately 7% of the LTI
 - 1/4 in public stocks and 3/4 in private investments
- Public energy stock outperformance added ~\$100 million to the LTI over last 10 years
 - Based on re-creation of Cornell's portfolio
 - Counter to study by Aperio Group which claims no impact from divesting
 - Cornell Professor Jarrow review: *“flawed from a theoretical and empirical perspective”*



Practicality of Divesting

- We invest in managers across all asset classes
 - No direct security ownership
- 55% of the LTI is illiquid
 - Liquid investments through separate accounts and commingled funds
- Restrictions on managers would eliminate commingled funds and limit investment with the best managers



Manager Selection in the LTI

- Start with the asset allocation - Investment Committee
- The Investment Office competes to hire the best managers across all asset classes
 - Over the last 10 years, Cornell's managers have exceeded median managers and indexes
 - ~\$165 million in added value over median managers
 - 7% of \$2.3 billion 10 yr payout
 - ~\$260 million in added value over indexes
 - 11% of payout



Impact on Energy Industry from Divesting

- The 200 companies referred to in the Senate resolution have a combined market value of \$4.3 trillion
- The Ivy league has combined assets of ~\$100 billion
 - Assuming the same 1.75% exposure to public energy stocks equates to \$1.75 billion, or 0.0004% of the value of the companies in question
 - Cornell is 0.00003%
- Divestment would be symbolic



State of the Renewable Energy Sector

- Investment returns/risk inadequate
- Public Pensions reducing exposure
- Government investments experiencing losses
- Governments moving to voluntary support
- Corporates provide bulk of investment



Independence of the LTI

- Operate independent of political or special interest projects
- Outside of the Sudan, have not used divestment
- Did not fully divest from South Africa
 - Adopted the Sullivan Principles – remained invested
- Have not funded projects that fall short of return/risk parameters
 - Student housing
 - Collegetown
 - Facility at JFK
- Precedent?
 - Russia, food processing, alcohol, defense, Middle East



What Peers are Doing...

- Publicly announced No's
 - Cornell and five others
 - \$56 billion in assets
 - CalPERS - \$300 billion; no to divest
 - CalSTERS - \$190 billion; studying divestment but CIO on the record as against
- Private No's
 - 19 other institutions totaling \$100 billion in assets
- Publicly announced Yes's
 - 7 schools with a total of \$150 million in endowment assets
 - Small environmentally focused curriculums
 - 19 foundations with a total of \$2.6 billion in assets
 - Mission driven philanthropy impacting investment decisions
 - Symbolic statements related to direct investments
- World Bank President called for divestment but no action in portfolio (2014)



Summary

- Respect concerns on global carbon footprint
- Real potential cost to divestment
- Largely symbolic
- Alternative actions by Cornell
 - Target carbon neutrality (2035)
 - Support sustainability initiatives (Atkinson Center)
 - Foster research into renewables
 - Support activities around teaching and researching the geopolitical dynamics
 - Continue to seek viable investments