

Expanded List of Strengths, Weaknesses, Opportunities, and Threats

(opportunities continued)

- HUD to receive \$48B; includes \$150M to promote sustainable development, reduce greenhouse gas emissions, & increase transit-accessible housing.
- Changes in research and experimentation tax credit may make industry potential funding source
- New Chancellor and Provost can allocate resources & leadership support to motivate energy & environment collaborations (this is an opportunity even though it's internal)
- Federal government interest in the issue of climate change – education (including K-12) and research in energy and sustainability
- Kansas is a biomass producing state with good wind resources, and geology for oil, gas and CO2 sequestration
- State Dept. & USAID (\$47B) promote sustainability & mitigate climate change impacts
- Shortage of qualified scientist supply demands of the environmental, geosciences, and engineering sectors, and many others.
- Increasing interest of the oil & gas industry in supporting research including environmental and alternative fuels research