Reinventing Connecticut -- A New Bioscience Connecticut Collaborative

The Jackson Laboratory for Genomic Medicine

A collaboration between Jackson Laboratory, the State of Connecticut, the University of Connecticut and Yale University.

The Facility:

- Initially 173,000 square feet of state-of-the-art lab space on the University of Connecticut’s Farmington Campus
- A total of 250,000 square feet of space at maturity

The Jobs:

- New Construction Jobs (at peak): 842
- New Permanent Jobs:
  - New Direct Jobs: 661
  - New “Spin-Off” Jobs: 4,000
  - New Indirect Jobs: 2,200
  - NEW TOTAL PERMANENT JOBS: 6,861

The Cost:

- $1.1 Billion
  - $809 million provided by Jackson Laboratory through a combination of federal grants, philanthropy and service income
  - $291 million provided by the state
    - $192 million in a secured construction loan
    - $99 million in research partnership participation
  - Jackson Laboratory will spend roughly $3 dollars for every $1 dollar the state spends.

The Payback:

- According to PricewaterhouseCoopers, the personalized medicine industry currently is worth $284 billion per year and is growing by 11 percent annually
- By focusing on personalized medicine, JAX Genomic Medicine will produce high-paying jobs, new business and investment opportunities and bioscience-based spin-offs and start-ups
- JAX Genomic Medicine is a sound and strategic asset that will help to position Connecticut as the major U.S. hub for genomic and personalized medicine