"A Perspective on 75 years of State Income Growth."
Federal Reserve Bank of Cleveland, 2005

Patented Innovation + Educational Attainment = Income Growth
NISTAC CORE COMPETENCIES

Technology Transfer
Business Development
Strategic Partnerships
TECHNOLOGY TRANSFER

Kansas State University patents

- K-State record licensing revenue FY09
- AUTM National benchmarks show KSU generates 2x median revenue for a university its size

NISTAC owned patents

- 1100 foreign & domestic patents
- 49% licensed or sold into the marketplace
- Generating > $45MM annual global sales
BUSINESS DEVELOPMENT ROI

21 - Startup companies
134 - Net new jobs
$44,000 - Average wage
$140MM – Cash infusion (10 yr) by client companies into the Manhattan economy
CURRENT BUS DEV SNAPSHOTs

**MegaStarter**
- South African animal health company
- $10MM acquisition & relocation to Manhattan with SA & Australian ops
- 13 FTE positions average $56k salary
- 7:1 Dairy, 4:1 Beef

**EPG**
- Fat substitute for chocolate
- 90% fewer fat calories, same taste
- $200MM confectionary market
CURRENT BUS DEV SNAPSHOTS

**Sunflower Bioenergy Center**
- Partnership Sunflower Electric, MRI & NISTAC
- Advanced algae technologies using flue gas
- Potential to mitigate 40% of CO2 power plant emissions

**ABADRL**
- USDA Arthropod-borne Animal Disease Research Lab
- Relocation to Manhattan from Laramie, WY
- 35 jobs; $65k average wage
STRATEGIC PARTNERSHIPS

ScavengeTech/Exterran

TurboShield™ greatly improves op efficiencies for the natural gas pipeline, ~18 mo payback

Exclusive distribution through Exterran, a $3B global company

NutriJoy/Coca-Cola

5 year R&D contract

51% acquisition in 2008

Nutritional beverages
NISTAC PATH FORWARD...

Innovation Pipeline
- Accessing corporate, public and private research institutions on contract basis

Capital Formation
- Launch & close a $10MM+ fund

Market Focus
- Animal Health
- Energy/Carbon Mitigation
- Engineering/Advanced Materials
- Functional Foods
NISTAC

Smart Ideas + Smart People = Kansas Prosperity