Office of the Vice President for Research (OVPR)

2019 Fall Update with the President and Provost

K·STATE 2025

KANSAS STATE UNIVERSITY

Vision for the OVPR

In support of a top 50 public research university with a critical land-grant focus, the OVPR will provide:

- Investments, strategies, and business models
- A comprehensive grant management program
- Comprehensive training in safe, effective, ethical research practices
- Leadership in technology transfer & corporate partnerships
- Leadership and partnership to promote a diverse RSCAD environment and economic prosperity in Kansas

Key Metrics for FY19

➢ Research expenditures: $350M

➢ Invention disclosures: >100 per year

✓ Master research agreements:
>75 w/10 key partners

➢ Industry-funded research: $30M

✓ Increase % of faculty who are PIs

✓ Improve grants/contracts & compliance environment

✓ Advance Kansas economic prosperity

Progress/Accomplishments

- **Research expenditures** grew from $188.7M in FY2015 to $218M in FY2018
  - **We are on track to exceed $240M in FY19**, which places K-State in elite company of only 6 public institutions ($200-299M)
- **1,553 awards in FY19 for $173.6M** (35% growth in 4 yrs)
  - Facilitated & processed a record >**3100 proposals** in FY19
  - Nearly **900 unique PIs** submitted proposals in FY19
- **Tech transfer: $640K** in <u>new</u> licensing revenue (FY19Total = $2.8M)
- Total new **corporate sponsored research**: $3.7M

- **Developed & launched** the new Cayuse SP grants/contracts management system for campus

- **Developed & launched** the RADAR business intelligence research reporting system

Compliance & Safety Environment

- **Animal Care & Use** post approval monitoring
- **Biosafety lab inspections** continue to excel with regular and unannounced inspections from USDA, CDC, DHS
- **Developed COI and FCOI** improvements
- **Completed our CUI** data environment, developing use policies & procedures
- **Increased campus briefings and presentations** and continued to encourage a culture of safety and data security

Advancing the Prosperity of Kansas

- **28 new jobs** created or committed in 2018; $37M current active total payroll, net 506 jobs
- **$5.7M private investment** made in facilities/startup capitalization
- **Re-secured GFS funding** at $5M to expand/grow food-related strengths & economic development
- **Merged KSU-IC with KSURF** to create a cohesive IP/tech transfer/corporate engagement unit

OVPR priorities FY20

- **Develop and roll-out KBOR** Economic Prosperity Pillar with university, KSURF, KSUF, Research Park & Office Park in the Edge
- **Continue to provide excellent training,** proposal development, and compliance support for faculty (CUI, COI, FCOI, Safety)
- **Continue to provide** best-in-class service for research proposal/contract/grant administration – eRA, Cayuse SP, Cayuse 5.0
- **Target growth areas** in federal, industry, private resources
- **Align facilities & administrative costs model** to support core services
- **Coordinate efforts** in Undergraduate Research
- **Communicate the value of K-State research to internal & external audiences** and align with other university messaging