## **The Multiplier Effect**

Since 2015, the \$1 million investment of ILHAC research dollars has generated \$11.1 million in additional livestock research funding from outside sources.

## Current projects include:

- Investigating the epidemiology of Ornithobacterium rhinotrachele and its role in respiratory disease in turkeys
- Developing the next generation of affordable diagnostics for livestock
- Assessing the health impacts of BVD virus on weaved calves
- Development of a Senecavirus A vaccine
- Evaluating the efficacy of commercial PRRSV MLV vaccines for weaned pigs

The Iowa Livestock Health Advisory Council (ILHAC) was created in 1977 to strengthen Iowa's animal-agriculture industry as a cooperative effort between Iowa livestock industry stakeholders, the State of Iowa, and the Iowa State University College of Veterinary Medicine. ILHAC is funded through Agriculture Appropriations.

## **ILHAC: ADVANCING IOWA ANIMAL AGRICULTURE**

The ILHAC line-item funding in Agriculture Appropriations (Referred to as "Livestock Disease Research" in the lowa budget) has remained at \$170,390 for many years, while lowa's livestock production industry has grown substantially. ILHAC-funded research grants provide seed money to advance the health, well-being and profitability of lowa's \$32.6 billion-dollar livestock production industry. Research priorities are set by producers each year based on current challenges. Modest increases in this line-item

funding can lead to high-impact outcomes in animal health and welfare, food safety, and trade and economic viability.

