

# THE RESEARCH REPORT

Winter 2025

#### **OUR COMMITMENT:**

- Provide answers to realworld production challenges and questions that originate at the slat-level
- Collaborate extensively with the best and brightest experts from university and industry
- We share our results, for the benefit of pig producers, helping them to be more successful for their businesses and families



Want to learn more? Visit dnagenetics.com/podcasts or scan the QR Code to view our complete podcast library and subscribe to future episodes of "Inside the Helix."

New episodes released biweekly.



### INNOVATION FOR THE FUTURE

At DNA Genetics, our commitment is simple: "Raise the most profitable farrow to finish pigs for producers." In this inaugural edition of The Research Report, a biannual update from the DNA Genetics' Production Research and Development Committee, we'll provide a snapshot into the work we are doing, share key insights and highlight the trials we've completed—along with a forecast of what's to come.

We are a diverse team of scientists with interests in commercial production, swine health and genetic improvement. We are committed to tackling the real-world challenges that producers face every day. On our research farms, we design and execute trials that provide science-based solutions to these problems.

In 2025, we are eager to begin research focused on optimizing the management practices and nutritional requirements for the DNA Line 241 female. We will be evaluating the nutrient requirements for growing pigs and developing methods to reduce overall mortality for both pigs and sows.

We invite you to stay connected with us. We will continue to share our findings and technological advancements to help solidify your farm's success in 2025 and beyond.



Ashley Hartman, Ph.D. Research Coordinator

## **RESEARCH FARM REMODEL**

The new year brings exciting changes as we complete a remodeling project at our growfinish research facility. The remodel features a new feed system combined with a feed 'kitchen' and chain disk delivery to individual pens allowing for multiple dietary treatments. Multiple water lines were installed to facilitate water treatment studies. This site contains two barns and more than 70 test pens.

Custom research partnership opportunities are available with the option to stock directly from our sow research farm to track lifetime impact.

#### The DNA Advantage.

Access to more than:

70,000

commercial sows, and

2 million

nursery and finisher pigs.

000

A dedicated research committee with more than

100 years

of research experience representing

6 specialties.