Human health and animal health intrinsically linked

We make food more abundant, affordable and safe

Human Health begins with Nutrition
The external landscape

- Increased food output required
- Environmental constraints
- Emerging animal diseases
- Animal welfare concerns
- Food chain declarations
- Consumer trust

An Urgent Window of Time
FDA Guidance 209/213

- This approach takes **the right steps** ensure long-term effectiveness of antibiotics for animals and humans
- Strong **collaboration** between FDA and AHI
- Industry will **comply** with voluntary approach – labels then become only legal option for use
- Expanded **veterinary oversight** is critical to ensure judicious use and animal welfare
- Coordinated **implementation** / education and outreach will be critical for success
- Clarity on **VFD Modernization** will be a key milestone
Actions taken on antimicrobial stewardship

• Implementation of a Global Antimicrobial Use Policy
  – Voluntary narrow shared-class antibiotics to therapeutic use only
  – No longer promote growth promotion / production claims for shared-class antibiotics
  – Advocate for development of animal-use only antibiotics
  – Support and expand veterinary oversight under local frameworks
  – Support validation, transparency, education

• Heavily investing in alternatives to lessen reliance on shared-class antibiotics (animal-use only, enzymes, vaccines, husbandry, analytics)

• Significant outreach to clarify & prepare customers for transition

• Developing policies aligned with 209/213 across the food chain
In closing

• Antibiotics will remain highly important to animal agriculture, animal welfare and food security & we all have a responsibility to take actions to preserve their effectiveness.

• 209/213 will have a significant impact on the judicious use of antibiotics.

• Efforts by Farm Foundation will play a vital role in successful implementation of 209/213.