

# How AgResults is Combatting FMD in Eastern Africa

## Problem: Foot and Mouth Disease

A highly infectious viral livestock disease that affects up to 77% of cattle, swine, sheep, goats, and other cloven-hoofed ruminants, with morbidity levels reaching 100% in susceptible populations



Severe physical impacts include blisters, ulcers, and lesions that lead to feeding problems and lameness; weight loss; and up to 80% drop in milk production

Disrupts regional and international trade of animals and animal products, causing US\$2.3bn in annual losses in Africa



## Solution: The AgResults FMD Vaccine Challenge Project

**\$17.68 million**  
PRIZE COMPETITION

An eight-year, US\$17.68 million Pay-for-Results prize competition that supports the development and uptake of high-quality FMD vaccines tailored to Eastern Africa

## Project Objectives



Develop high-quality FMD vaccines, tailored for Eastern Africa



Create greater market stability and affordability through increased production and purchase of regionally relevant vaccines



Build a private sector model for FMD vaccine purchase and distribution to complement public sector efforts