Kenya: Bumula Farm, Little Sisters of St. Francis

LOAN DETAILS

LOAN AMOUNT \$40,000

INITIAL INVESTMENT 03/2016

INVESTMENT OVERVIEW

ENTERPRISES Crops - Horticulture, maize, groundnuts

Livestock - Poultry, dairy cattle

Aquaculture

USE OF LOAN

- Purchase of chicks
- Construction of a chicken house
- Purchase of a solar irrigation pump
- Fencing for the farm
- Installation of a greenhouse

INVESTMENT HIGHLIGHTS

- Use of greenhouse technology for yearround production, control of pests and proper utilization of water
- Installation of a solar water pumping system
- Integrated farming: Integration of crop and livestock enterprises - livestock manure used to fertilize crops and feed fish, maize byproducts used to feed cattle

BUMULA FARM

Location: Bungoma, Kenya

Size: 7 acres





Project Leader -Sister Leah Njorge



Sr. Leah in the greenhouse growing tomatoes



Sister Leah in a maize field of Bumula farm

IMPACT



SHARED PROSPERITY

- Farm provides stable employment for 35 young adults
- Sisters run a **school** for the local children and provide **agricultural training** for members of the community



RESILIENCE / LAUDATO SI'

- Use of integrated farming and organic manure
- Greenhouse technology for horticulture
- Terraces for soil conservation
- Harvesting rooftop rainwater for yearround vegetable production
- Solar-powered water pump



FOOD SECURITY

- The farm provides a **source of protein and vegetables** for the community
- The farm provides clean water to over
 1,200 community members
- Provision of food to orphanage supporting **70 orphans** and **100 disabled children**



STRENGTHENED CHURCH ENTITIES

- The farm supports 3 Sisters serving as teachers in the local public schools
- The Sisters run a women's counseling program reaching 600+ women and a disaster response program for victims of flooding, which is common



MISSIO INVEST ADVISORY & SUPPORT

Farm visits from agriculture experts to assist with **problem solving** and **farm strategy**