Kenana Sugar Company

Produce Farm & Forestry BU

Kenana Community Forest

NATIONAL WORKSHOP ON UNREDD

11h to 13th February 2014, Alsalam Rotana Hotel

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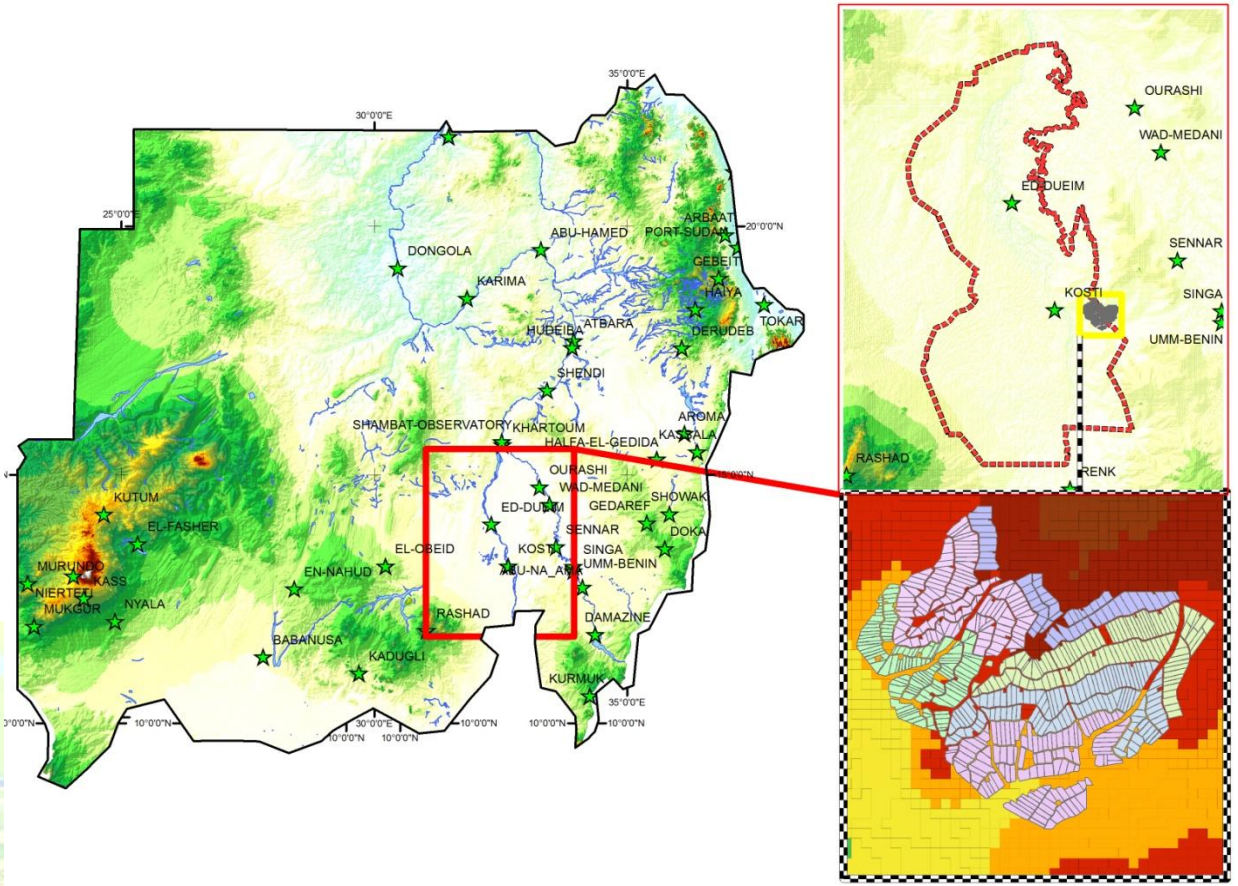
Introduction

Kenana Sugar Company was incorporated in 1975. The production site located at the eastern bank of the White Nile River in White Nile State.



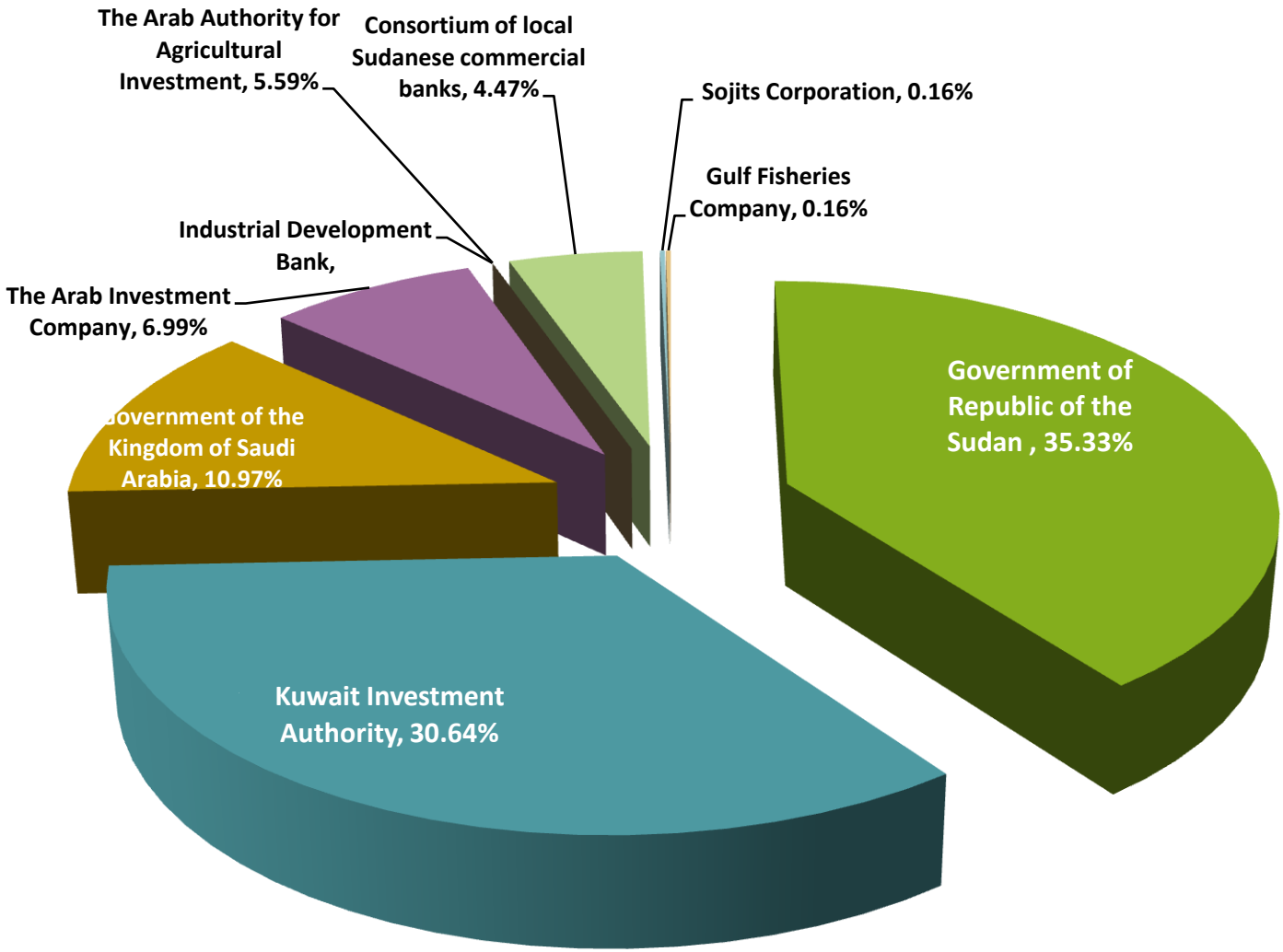
The Sugar Factory has a design capacity to produce 400’000 MT of Refined White Sugar in a crop.

60 Million Litre Ethanol produced annually from cane sugar molasses

100,000 MTs of Animal Feed

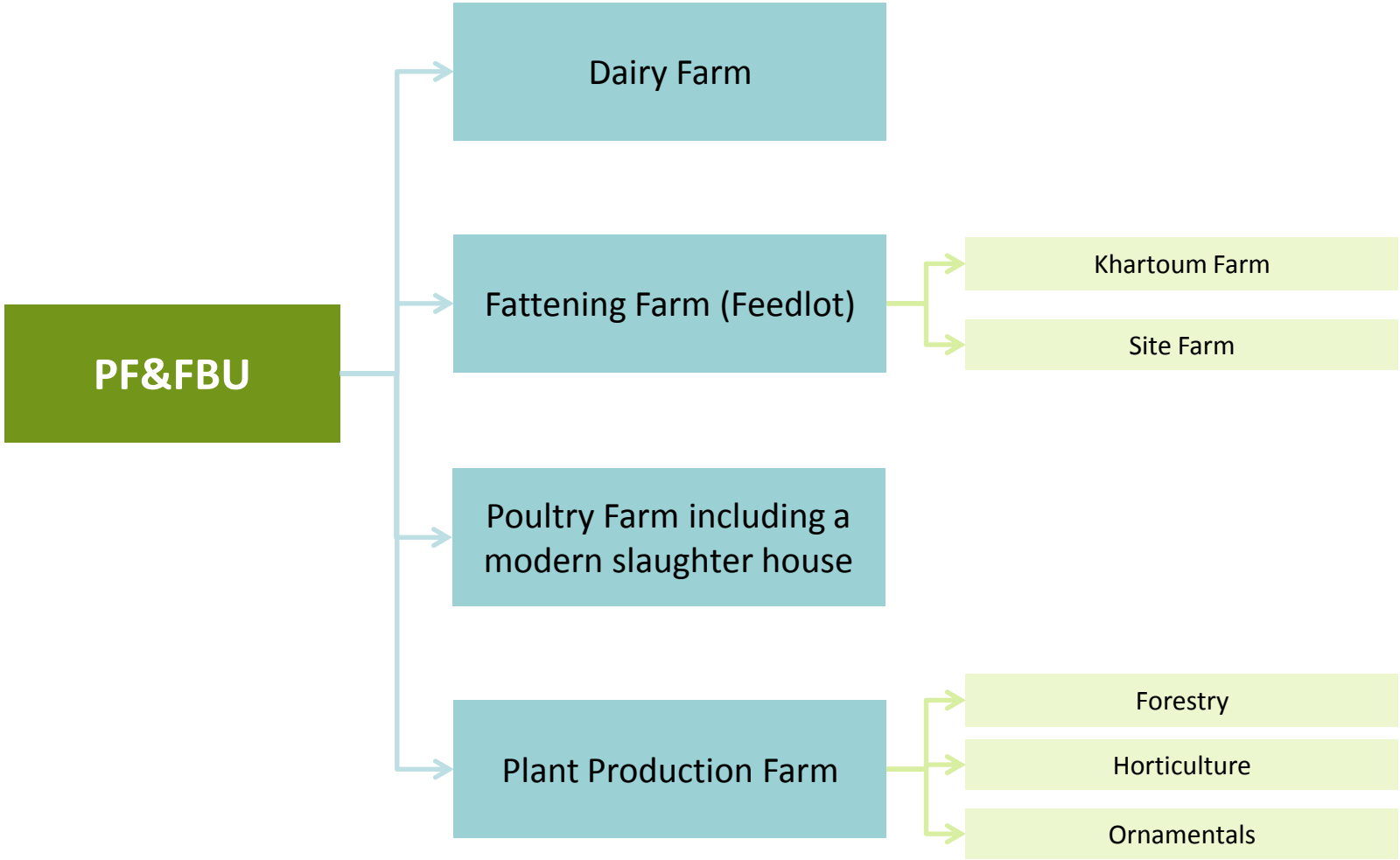
Diversified Shareholder Base

Strong, regional shareholder base includes financial institutions and government entities



Produce Farm and Forestry Business Unit

The PFBU consist of the following



Forests Unit Review

This unit was established in 1993/1994 with the avowed objective of having a green cover across the Kenana Estate

Kenana has got dedicated Environmental policy to guide its environmental protection program

Objectives of the Forests

Main Objectives

Protect the Macro & Micro Environment

Develop a revenue stream

Additional Benefits

Usage of drainage water

Establish wind breakage

Comply with Federal legalisations

Maximize land usage

Types of the Forest Trees

Acacia nilotica (Sunt)

Types of the Forest Trees

Acacia Senegal (Hashab)

Types of the Forest Trees

Acacia Seyal (Talh)

Current Status

Species	Area (in Feddan)
Eucalyptus	1170
Acacia Nilatica	2070
Acacia Seyal	1255
Acacia Senegal	0230
Total	4,725

Note : 1 Feddan = 4'200 m2

- The project has 4 established nurseries to grow both fruit, vegetables and ornamental seedlings
- Production capacity **1.2** Million seedlings per annum.
- Satisfy project requirement & avail about **300'000** seedlings for local market.

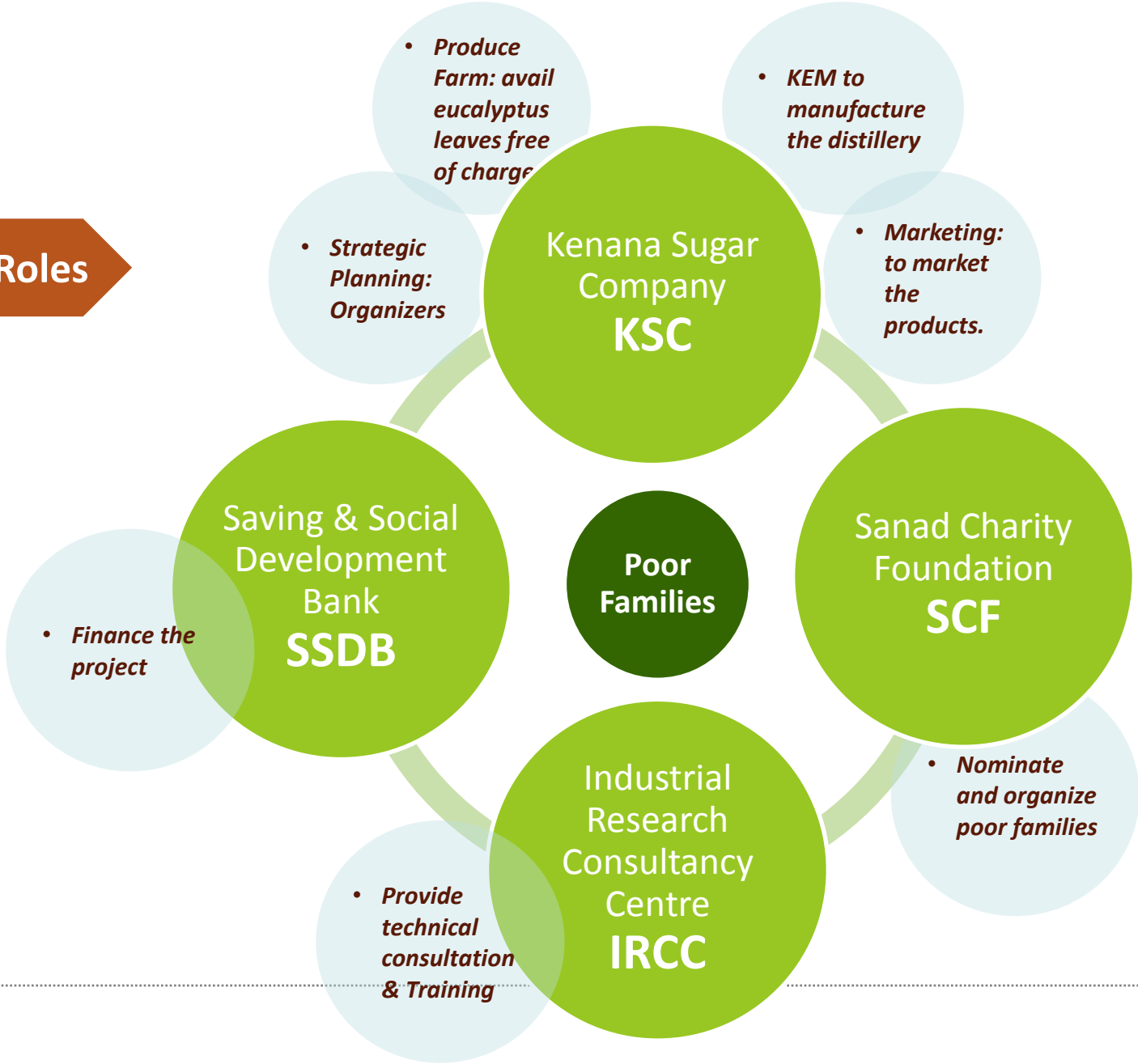
Forests Harvesting

Forest harvesting was Commenced in 1999

Total Production	**4,606 Eucalyptus Feddan**	**19,320 cubic meter of woods**
Annual Targets	**200 Fed Eucalyptus**	**2,000 cubic meter Fire wood**

Eucalyptus Oil Production Project

Partners and Roles



Objectives of the Eucalyptus Oil Production Project

Objectives

- Generate income for poor families in the vicinity
- Enhance Eucalyptus trees plantation
- Encourage Environmental protection & awareness
- Maximize usage of Eucalyptus trees
- Increase the GDP

Eucalyptus (Ban)

The Distillery

Handling the distillery

The Distillery

Pouring Leaves into the System

The Distillery

Oil Extraction

Thank You