Term Sheet

Hemp - Carbon & Industrial

Description of Business

The Project focuses on investing in carbon offset projects, making the generation and sale of carbon credits the primary funding component of the underlying agricultural business model.

Business opportunity

To grow hemp at scale to create marketable carbon credits and socio-economic benefits through industrialising & monetising the agricultural hemp value chain.

Capital required

\$100m

Projected ROI

In \$ Millions

\$75m/annum over 10 years @ 10% discount rate. (Convert to NPV = c.\$100m)

(1 million carbon credits @ \$75 each): (est. land requirement per 1m carbon credits = 200 000 hectares)

CAPEX – 100

OPEX - 228

Net Profit \$547m.

Target over 10 years:

Capital Expenditure (CAPEX) & Operational Expenditure (OPEX): Estimated at \$500 million.

Revenue Generation: Anticipated revenue from the sale of 120 million carbon credits at \$75 each per annum = **\$9bn/annum**;

ROI

300x capital

Investment period

20 years

Funders

IDC/ private funding

Stakeholders

Agriculture/ECDC/Izenzo

Benefits

Capitalisation of a new agricultural type

Sustainable Funding model

Socio-economic benefits

Job creation

Entrepreneurship

Stimulating economic growth

Training & Up-skilling

Food security