Global Invest

Protected investments in highly profitable projects

PROJECT № 1686
PRODUCTION OF ORGANIC FERTILIZER FROM ANIMAL WASTE

REQUIRED AMOUNT OF INVESTMENTS:
$114 700

ANNUAL NET PROFIT:
$184 432

RETURN ON INVESTMENT CAPITAL:
129%

For more info:
+99898 338 93 33
+99890 925 96 81

Our social networks

Description: A project for the production of organic fertilizer from animal waste (sheep wool, which is unsuitable for the textile industry). The estimated production volume is 2,000 tons/year.
At the moment:
• A financial model and business plan have been drawn up.
• Prototypes of products were produced.
• Supply of raw materials for production has been established.
• Product tests have been carried out.
• Scientific research of products has been carried out.

Main advantages:
1. Universal Application: Sheep wool fertilizer is ideal for all agricultural and greenhouse crops, making it a versatile solution for a variety of agricultural needs.
2. Environmentally Responsible: The products eliminate the need for farmers to throw away or burn wool, which reduces the negative impact on the environment and promotes sustainable development.
3. Saving water resources: Fertilizers made from sheep wool retain moisture in the soil, reducing water consumption for irrigation. This is critical in the face of increasing climate change.
4. Improvement of soil and productivity: Fertilizers from sheep wool help restore soil fertility and improve structure, which leads to higher productivity and quality of products.
5. Cost-effective: Long shelf life and affordable cost make the product a profitable investment for farmers.

6. One of the key characteristics of this fertilizer is its ability to retain moisture in the soil. This leads to a reduction in the volume of water required for irrigation, which becomes especially important in the context of increasing climate change and water resource shortages. In addition, sheep wool fertilizer is 3 times more effective than traditional fertilizers such as manure or vermicompost. Wool granules have a richer chemical composition, are easier to transport, are stored longer and are more convenient to apply to the soil.

Required amount of investments: $114 700

NAME	AMOUNT, $
Rent of industrial premises for 1 year	6 800
Equipment for the production	7 500
Sheep clippers 10 pcs	1 200
Production security system	4 800
Fire protection system for warehouse	2 000
Furniture	1 400
Electrical equipment for a production workshop	5 000
Transport rental for 6 months	6 000
Operating expenses for 1 year	45 000
Direct variable production costs for 1 year	35 000
Total	**114 700**

Global Invest

Protected investments in highly profitable projects

Income data for a year:

NAME	QUANTITY, TN	COST PER TN, $	AMOUNT, $
Fertilizers	1 000	345	345 000
Total			**345 000**

Expense data for a year:

NAME	AMOUNT, $
Salary	6 800
Raw material costs	53 156
Production costs	8 700
Operating expenses	45 000
Renting premises	6 800
Taxes	12 912
Depreciation	5 400
other expenses	3 000
Fare	12 000
Total	**160 568**

Global Invest

Protected investments in highly profitable projects

- Annual profit: **$345 000**
- Annual expenses: **$160 568**
- Annual net profit: $345 000 – $160 568 = **$184 432**
- Return on investment capital: **129%**

$$\textbf{ROI} = \frac{\text{Net profit}}{\text{Investment amount}} \times \text{Investor's share} \times 100\% = \textbf{129\%}$$

DISTRIBUTION OF SHARES:

Investor - **80%** and Founder - **20%** – until the full return on investment.

Investor - **50%** and Founder - **50%** – after the full return on investment.