Wool processing and production of wool products


## Project Profitability



Location


## Key products output

Sheep wool, fine and semi-fine
Camel fluff
1 thousand tonnes
18 tonnes
700 tonnes

## Valuation Metrics

| Required Investment | US\$25.7 million |
| :--- | :--- |
| Project NPV | US $\mathbf{\$ 1 2 . 3 3}$ million |
| Project IRR | $\mathbf{2 2 \%}$ |
| Payback Period | $\mathbf{4}$ years |

## The Project

- The business is planning to purchase and breed the broodstock, followed by waste-free production of washed wool, as well as obtain a by-product in the form of biofertilizers and wool wax (lanolin); create a feed base, organize a feeding complex for 5 thousand sheep
- The product mix of the business includes sheep wool (fine and semi-fine), camel fluff, felt insoles, felt, felt shoes, lanolin biofertilizers, alfalfa granular feed, hydroponic greed feed, lamb meat, electricity (the business possesses its own hydroelectric power plant with capacity of 6 MWt )
- Required investment is to be allocated to the purchase of equipment and biomaterial, agricultural machinery, construction of buildings and structures and replenishment of working capital
- The initiator of the Project participates with land plot with an area of 13,000 ha and buildings and structures for industrial purposes, which correspond to total market value of USD\$2.5 million
- The Project is subject to government support measures in amount of US $\$ 3.5$ million representing reimbursement by the state up to $20 \%$ of the investment costs (US $\$ 2.7$ million) and state subsidies up to $25 \%$ of the cost of purchasing agricultural machinery (US $\$ 0.8$ million)

| Key financials |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| USD'000s | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 4}$ | $\mathbf{2 0 2 5}$ | $\mathbf{2 0 2 6}$ | $\mathbf{2 0 2 7}$ | $\mathbf{2 0 2 8}$ |
| Sales | $\mathbf{2 6 , 8 4 2}$ | $\mathbf{2 7 , 9 1 4}$ | $\mathbf{2 9 , 0 3 0}$ | $\mathbf{3 0 , 1 9 3}$ | $\mathbf{3 1 , 4 0 0}$ | $\mathbf{3 2 , 6 5 6}$ |
| Gross profit | 16,070 | 16,791 | 17,274 | 17,765 | 18,260 | 18,763 |
| Gross profit margin | $59.9 \%$ | $60.2 \%$ | $59.5 \%$ | $58.8 \%$ | $58.2 \%$ | $57.5 \%$ |
| EBITDA | $\mathbf{1 6 , 0 4 2}$ | $\mathbf{1 6 , 7 6 0}$ | $\mathbf{1 7 , 2 4 2}$ | $\mathbf{1 7 , 7 3 0}$ | $\mathbf{1 8 , 2 2 3}$ | $\mathbf{1 8 , 7 2 3}$ |
| EBITDA margin | $59.8 \%$ | $60.0 \%$ | $59.4 \%$ | $58.7 \%$ | $58.0 \%$ | $57.3 \%$ |
| Net profit | $\mathbf{9 , 4 8 1}$ | $\mathbf{1 1 , 6 8 0}$ | $\mathbf{1 2 , 4 0 1}$ | $\mathbf{1 3 , 1 2 9}$ | $\mathbf{1 3 , 8 5 9}$ | $\mathbf{1 4 , 5 9 6}$ |
| Net profit margin | $35.3 \%$ | $41.8 \%$ | $42.7 \%$ | $43.5 \%$ | $44.1 \%$ | $44.7 \%$ |

- The company is looking for potential strategic or financial partner. The amount of share in a project is subject to negotiations

