

INVESTMENT

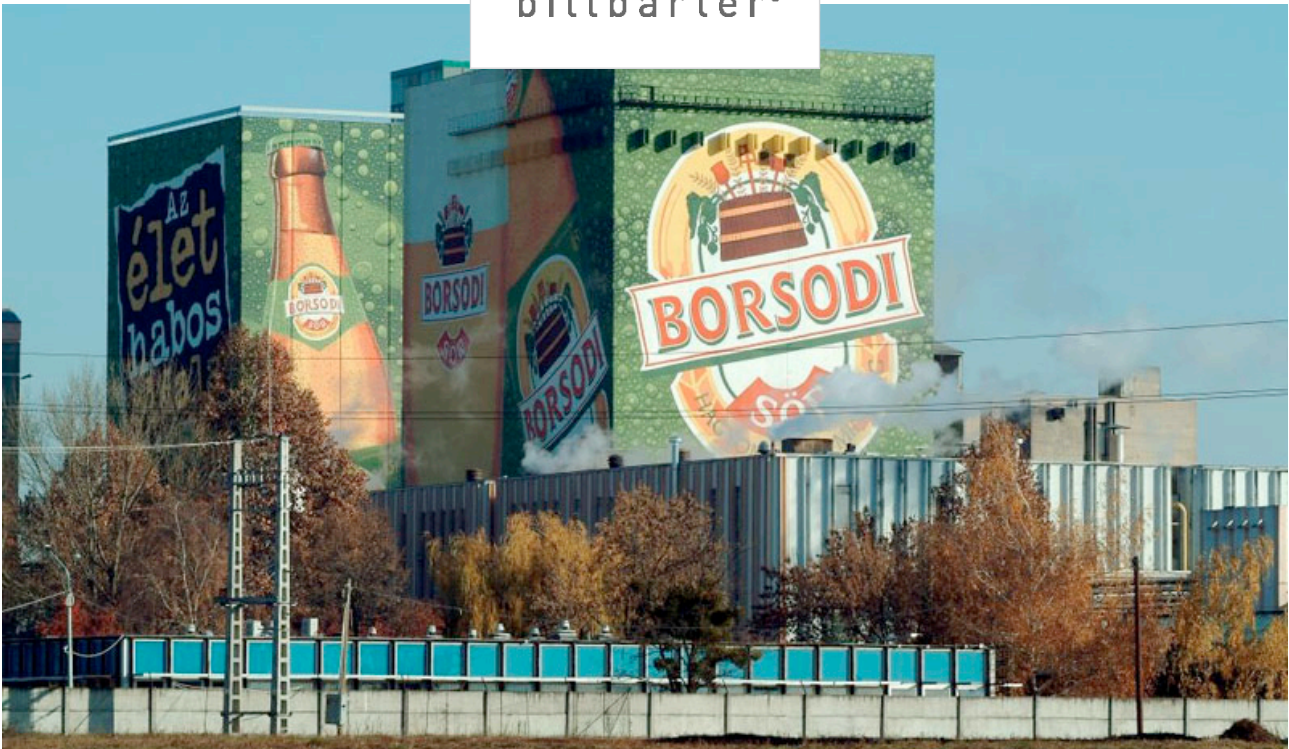
FINANCE



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HUNGARY

GEOTHERMAL ENERGY



GEOTHERMAL PROJECT, HUNGARY

Summary: utilizing geothermal energy and constructing greenhouses on 3ha land.

Investment: 7.350.000 EUR

Location: Bócs city, Hungary

Term: 12 years

Interest rate: 5,6%

Grace period: 24 months

PROJECT OWNER

The company was founded in 2015. Mainly focuses on design and implementation works in HVAC (heating, ventilation and air-conditioning) technology and provides welding training programmes with the support of

Hungarian Chamber of Engineers. The business closed the past years with profit and it owns all necessary equipment and experts required to the project.

INVESTMENT

The goal is to drill a thermal well and utilize its 95°C thermal water as geothermal energy. It will be utilized as heat supply for the neighbouring brewery (on the picture) and to heat the greenhouses developed from the investment. The required investment amounts to 7,35 million EUR.

REVENUES & FEASIBILITY

Primary products will be the heat energy sold to the brewery and the paprika grown in the greenhouses. LOIs are signed for the purchase of both products covering 100% of the proposed capacity. Financial indicators:

- ▶ IRR: 40,17%
- ▶ NPV: 18 238 400 EUR
- ▶ ROE (avg.): 32,82%
- ▶ Cost effectiveness (avg.): 26,33%