

ABSTRACT TEMPLATE for Company Presentations

The maximum number of words for this abstract is 300 words.

You may delete the section instructions, leaving only the bolded bullet title.

Questions for categories: Biotech/Pharma or Medical Devices or Health IT/Digital

Answers should not exceed 60 words per question

- **Investment Rational**

Bountica develops food-safe & nature-based peptides that prevent microbial spoilage and help reduce the decay and spoilage of perishable foods, beverages, and consumer products. Bountica's antimicrobial peptides are a consumer-friendly and sustainable alternative to existing chemical preservatives.

- **Business Strategy**

Bountica's proprietary functional peptides are food-safe and effective within a wide range of environmental conditions. Bountica's peptides could be used as food additives in the food industry as well as other similar use cases such as antimicrobial treatment of fresh fruits and vegetables and more. Bountica's intends to explore strategic parentships for the manufacturing and/or distribution of its active ingredients.

- **Core Technology**

Bountica technology brings together cutting-edge protein design, microbiology and drug discovery best practices to the food industry. Bountica is developing a fermentation process to produce its antimicrobial proteins. **The science** behind Bountica's functional peptides is based on the research of **Dr. Maayan Gal** from the Tel Aviv University & and **Prof. Zvi Hayouka** from The Hebrew University.

- **Product Profile/Pipeline**

Bountica is actively developing its first go-to-market product, a food-safe, nature-derived, anti-fungi peptide. The company intends to complete the development of the product and its manufacturing process within the 18-24 months, followed by regulatory approval and commercial availability immediately after that. Bountica intends to seek strategic partnerships with leading global vendors of food additives as well as integrated F&B companies.

- **What's Next?**

Bountica received investment from Fresh Start and started the incubator program in December 2021. The company is currently focused on R&D activities.