



This is an English translation of a Hebrew immediate report that was published on April 12, 2022 (Ref No.: 2022-01-063847) (hereafter: the “**Hebrew Version**”). This English version is only for convenience purposes. This is not an official translation and has no binding force. Whilst reasonable care and skill have been exercised in the preparation hereof, no translation can ever perfectly reflect the Hebrew Version. In the event of any discrepancy between the

BEEIO HONEY LTD

(the “**Company**”)

May 25, 2022

To:
Israel Securities Authority
www.isa.gov.il

To:
Tel Aviv Stock Exchange Ltd .
www.tase.co.il

Dear Sirs and Madams,

Re: For the first time in the world, the Company has successfully produced cultivated honey containing cultivated royal jelly protein, with proven improved antibacterial property compared to the commercial honey examined

The Company is honored to update its shareholders that further to the Company’s immediate reports as of April 12, 2022 and May 2, 2022 (Ref No. 2022-01-046879 and 2022-01-053443, respectively), in which the Company reported its successful production of cultivated royal jelly protein with antibacterial activity via a bioreactor and the successful production of cultivated honey with proven antibacterial activity, on May 24, 2022, Beeio Honey Technologies Ltd., a private company owned in its entirety by the Company (the “**Subsidiary**”), announced its successful production of cultivated honey in which it successfully integrated cultivated royal jelly protein, using the production facility established by the Subsidiary in its labs; therefore, the Subsidiary believes, that as of the date of this immediate report and based on public information in the media and online, it is the first company in the world to produce cultivated honey that contains cultivated royal jelly protein. The Subsidiary has also notified the Company that it has successfully completed an experiment that proves that this combination of cultivated royal jelly protein and cultivated honey has resulted in significantly more antibacterial activity compared to commercial natural honey of a similar kind and compared to cultivated honey that does not contain cultivated royal jelly protein (the “**Experiment**”).



The successful outcome of the Experiment proves that the Subsidiary can produce cultivated royal jelly protein in a consistent and productive manner and integrate it into the cultivated honey in a way that preserves the antibacterial activity of the protein and even improves the antibacterial activity of the cultivated honey. The Company believes that the success of the experiment is a significant milestone on a global scale, which pushes the Company forward towards its goal of developing high quality cultivated honey with improved properties even compared to natural honey. It is noted that the improvement of the antibacterial property may also improve the product's shelf life and enable a variety of productive uses of the cultivated honey in the pharmaceutical and cosmetics industry.

The success of the Experiment aligns with the agreed work plan of the Company and the Subsidiary and is expected to allow the Subsidiary to continue to develop and optimize the production of cultivated honey with proven antibacterial activity on an industrial scale.

The Company estimates that some of the findings and/or processes and/or research methods it has developed so far and may be developed as the Company advances its goals, shall serve as the basis for intellectual property in addition to its intellectual property to date.

The information mentioned in this notice is “Forward-Looking Statement” as defined in The Securities Law, 5728-1968, and the regulations thereunder, based on the information known to the Company as of this date, and on estimates and predictions the realization of which depends, among others, on factors that are outside of the Company’s control. To be noted, the Company is a research and development company and as such, its estimations might be realized differently, if at all, given that the Company’s research is preliminary and precedential.

Sincerely,
OFIR DVASH, CEO
BEEIO HONEY LTD