ASX ANNOUNCEMENT



ASX Code: ESE 2 July 2019

eSense-Lab Receives Additional 10,000 bottle E-Juice Order from North American Partner

Investment Highlights

- Secured an additional order of electronic cigarette liquid (e-juice) from North American distributor VaporSpec
- The order is for 10,000 30ml bottles of e-juice which will be supplied to the US market under VaporSpec's white label brand
- Following a successful test shipment of 500 bottles, e-Sense-Lab received this significantly larger order
- VaporSpec is a California-based company distributing wholesale and retail products to the vaping industry
- eSense recently entered a multi-year agreement to supply up to 5 million bottles of e-juice to VaporSpec

Life science company eSense-Lab Ltd ('eSense' or 'the Company') (ASX:ESE) is pleased to announce that it has received an additional order from North American distributor VaporSpec Inc. ('VaporSpec').

The order is for 10,000 30ml bottles of electronic cigarette liquid ('e-juice') and follows a successful test shipment of 500 bottles.

The product will be marketed under VaporSpec's white label brand and distributed in the US vaping market. E-juice - also known as e-liquids - are used for vaporising or "vaping", and are considered a safer alternative to smoking.

After receiving and market testing the first shipment of 500 bottles, VaporSpec is continuing to fulfil orders for more e-juice as per the multi-year agreement signed between the e-Sense and VaporSpec [ASX Announcement: February 7, 2019].

Under the agreement, eSense will supply VaporSpec with a minimum quantity of 450,000 bottles of e-juice in the first year and up to 5 million bottles in year three of the agreement [ASX Announcement: April 16, 2019].

VaporSpec is a California-based company distributing wholesale and retail products to the vaping industry.



The order further demonstrates eSense's accelerating commercialisation strategy which has seen the Company enter supply agreements with US and UK-based entities.

The global e-liquid market is poised to reach approximately USD32.8bn by the year 2021 and is expected to grow to over USD50bn in 2025, equivalent to around 10% of the tobacco market1. The US e-liquid market – the world's largest – comprises a significant portion of this growth.

eSense CEO Haim Cohen said: "I am extremely pleased to update the market on the continued supply of our products to VaporSpec based on the supply agreement signed earlier this year. This is a real vote of confidence and shows the satisfaction and trust that VaporSpec has in our products. I look forward to informing the market about the continuation of our activities and successes".

ENDS

For further information, please contact:

Chairman Piers Lewis +61 409 374 893

Media & Investor Enquiries Julia Maguire +61 419 815 386

piers@smallcapcorporate.com.au julia@thecapitalnetwork.com.au

Corporate Advisor EverBlu Capital +61 2 8249 0000

info@everblucapital.com

About eSense-Lab | Registered Office: Suite 6, 295 Rokeby Road, Subiaco Western Australia, Australia 6008

eSense-Lab Ltd (ASX:ESE) is a life sciences research and development company creating natural plant-based products that heal and delight. Headquartered in Israel, eSense-Lab combines genetics, mRNA, protein expression and phytochemical profiles to generate a comprehensive model of rare or high value plants.

With multi-disciplinary R&D expertise, unique reverse engineering capabilities and game-changing techniques that enable reengineering the chemical composition found in plants, e-Sense Lab re-formulates these for numerous commercial applications.

Cannabis is the first plant eSense is targeting for re-engineering, eSense is creating a cannabis plant that has all the characteristics of the real thing, but does not contain the psychoactive and more heavily regulated cannabinoid compound.

To learn more about eSense-Lab, please visit www.esense-lab.com

¹ BIS Research (2015). US E-liquid Market: Focus on Type, Origin, and Distribution Channel – Estimation & Forecast, 2015-2015.