

Heliospectra Closes Deal with Alaskan Entrepreneur

(GOTHENBURG, Sweden/SAN FRANCISCO, CA, July 26th, 2016) – Heliospectra AB (publ) (OTCQB: HLSPY, FIRSTNORTH: HELIO), a world leader in intelligent lighting technology for controlled environments horticulture, is pleased to announce that Green Leaf, a recently licensed cannabis cultivation facility in Alaska, selected the Heliospectra LED lighting system. Green Leaf owner-operator Aaron Bean chose the Heliospectra LED-based solution after determining that it is the only product in the marketplace with the power and versatility to support every stage of the cannabis growth cycle.

"We selected Heliospectra to grow the highest-quality cannabis for our discerning buyers. Independent grower reports prove that the Heliospectra system <u>accelerates harvests by 5-14 days</u>. That means more production and more revenue for Green Leaf." - Aaron Bean, owner of Green Leaf.

Green Leaf purchased the Heliospectra LX601C lighting system for their cannabis cultivation facility located in Sitka. The LX601C is the market's premier product for indoor (sole-source) lighting applications, including the world's largest indoor LED-powered cannabis cultivation facility. The optical distribution of the 630W fixture allows the light to be close to the plant while maintaining a wide, uniform light distribution. Advanced spectral control empowers growers to manipulate each wavelength's light intensity, creating the optimal growing environment for their plants. Growers report a rapid return on investment as a result of the increased production rate achieved by reducing flowering time and cutting HVAC costs in half.

"Cannabis industry leaders like Aaron Bean do the math and see that the <u>Heliospectra solution</u> is their fastest path to maximum revenue. When you combine the ability to accelerate harvests of top-quality crops with 50-70% electrical and <u>HVAC savings</u>, it's easy to see why Heliospectra is not just the most technically advanced solution, it's also the most cost-effective choice. We are pleased to help Green Leaf achieve their crop performance and financial targets." - Caroline Nordahl Wells, Vice President, Sales and Marketing for Heliospectra

July 26, 2016

Investor Relations:

Staffan Hillberg, CEO of Heliospectra | 46 (0)708 36 59 44 | staffan.hillberg@heliospectra.com

Michael Swartz, Senior Analyst | Viridian Capital Advisors, LLC | 1 212-333-0257 | mswartz@viridianca.com

G&W is Heliospectra's Certified Advisor for Nasdaq First North - www.gwkapital.se

About Heliospectra AB

Heliospectra AB (publ) (OTCQB: HLSPY, FIRSTNORTH: HELIO) (www.heliospectra.com) specializes in intelligent lighting technology for plant research and greenhouse cultivation. The Company's lighting system provides an effective and durable technology for cultivating greenhouse and indoor plants by combining several different groups of versatile light emitting diodes (LEDs) with optics, remote sensing techniques, and a robust heat dissipation solution. This proprietary setup gives growers the ability to control the intensity and wavelengths of the light emitted, creating a spectrum specifically adjusted to different plant species and growth stages to better facilitate photosynthesis. The complete, highly-engineered lamp produces crops that look better, taste better, and have a longer shelf-life than those grown under HID lamps. The technology not only reduces energy consumption by up to 50%, but also helps stimulate growth characteristics and improve plant quality. Other benefits include reduced light pollution, lower mercury use due to the avoidance of traditional HID/HPS bulbs, and less HVAC investment and monthly expense requirements.

Heliospectra products are based on in-depth knowledge in plant physiology and photosynthesis along with a unique way to utilize modern LED technology. After six years of development in Sweden, the company has now begun to expand into the international market. The company has raised more than \$ 21 million in capital and has received more than \$ 2.6 million through academic scholarships and grants. It has also received numerous awards for its forward thinking technology. Principal owners: Weland Steel www.welandstal.se, Swedish Industrial Fund www.welandstal.se, Avanza Pension www.avanza.se.

Forward-Looking Statements

The statements in this press release constitute forward-looking statements within the meaning of federal securities laws. Such statements are based on our current beliefs and expectations and are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond our control. In addition, such forward-looking statements are subject to assumptions with respect to future business strategies and decisions that are subject to change. Potential risks and uncertainties include, but are not limited to, technical advances in the industry as well as political and economic conditions present within the industry. We do not take any obligation to update any forward-looking statement to reflect events or developments after a forward-looking statement was made.