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PLANT HEALTH CARE plc

***Innatus*[™] 3G Peptide Technology Platform shows Major Promise**

Plant Health Care (AIM: PHC), a leading provider of scientifically proven biological products for the agricultural industry, reports exciting results from its research on “third generation” peptide technology. Building on over twenty years of leadership and expertise in the area of protein-based biological products, the Company has developed *Innatus*[™], a technology platform that enables the design, production and screening of a large pipeline of peptides with diverse biostimulant properties.

Under the leadership of Plant Health Care’s Chief Science Officer, Dr. Zhongmin Wei, this groundbreaking work is being conducted at recently expanded research facilities in Seattle, WA. Plant Health Care has initiated discussions with a number of industry players regarding the testing and evaluation of this technology.

Paul Schmidt, CEO at PHC stated, “This provides a platform from which to create an entire pipeline of diverse and proprietary peptides which act as powerful biostimulants via both seed treatment and foliar applications. Most exciting is the ability to design and customize peptides to achieve specificity by crop and desired biological response. And the ability to combine these peptides with conventional crop protection chemicals makes them highly complementary to existing production practices.

“The pipeline is showing promise in delivering a range of benefits for farmers, including drought tolerance, disease resistance and increased yield. We plan to engage with those parties that have the development and commercialization capabilities to exploit the full potential of this platform.”

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About Plant Health Care, plc: Plant Health Care, plc ("PHC") is a leading provider of scientifically proven biological products for the agricultural industry. The Company's ordinary shares have been quoted on the Alternative Investment Market ("AIM") of the London Stock Exchange since July 2004. The Company offers products to improve the health, vigor and yield of major field crops such as corn, soybeans, cotton and rice, as well as specialty crops such as fruits and vegetables. PHC's innovative line of patent protected products provides both economic and environmental benefits for customers and capitalizes upon long-term trends towards natural systems and biological solutions to promote plant health and growth. Plant Health Care has global reach through operating subsidiaries and supply agreements with major industry partners. For more information, please visit www.planthealthcare.com

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