

For release to Journalist and the Financial and Business sector

BioSpec Global Solutions Inc announces development of Antibody/antigen multiple discrete optical system for the simultaneous analysis of E.coli, salmonella, listeria and pseudomonas in food samples.

New York, Montreal , August 31, 2009 **BioSpec Global Solutions Inc.**, and partner –**ICBS Ltd. (OTCPK: ICBT)**, announced today the development of Antibody/antigen multiple discrete optical system (AMUDOS) for the simultaneous analysis of E.coli, salmonella, listeria and pseudomonas in food samples.

The development include the building of hardware and optical system. Software and methodologies for simultaneous detection and enumeration of the above microbes in various types of food samples. TOGS 9000 new model will be a method for the enumeration of total Coliforms, E.coli and Enterococci in fresh water, marine water for routine recreational water testing.

The second phase will be the development and site method validation (for FDA approval) of viable microbial count (VMC or total bacterial count) in water for pharmaceutical quality assurance process.

The Pro3000™ has been verified by Ryerson University, Agriculture Canada and Saskatchewan Department of Health. It has been accepted for use for drinking water analysis by EPA in the USA when used in conjunction with an EPA approved reagent The TOGS 9000 and 3000 have been used in a research project by the World Health Organization in Hawaii and by OCETA in India.

The company holds worldwide patents on the TOGS 3000 and 9000.

SOURCE: BioSpec Global Solutions Inc. www.biospecglobal.com

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NB. This news release includes statements that constitute forward-looking statements. Please be aware that any such forward-looking statements are not guarantees of future performance and involve significant risks and uncertainties, and that actual results may vary materially from those in the forward-looking statements as a result of any number of factors, including the risk factors contained in the Company's disclosure documents.