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Commonwealth Biotechnologies, Inc. to Participate in NCI Sponsor Clinical Trial

Conduct of Molecular Screening Assays for Early Detection of Bladder Cancer Genetic Markers

RICHMOND, VA (September 30, 2004). Commonwealth Biotechnologies, Inc. (NASDAQ SmallCap Market: CBTE), is pleased to announce that it has been qualified and selected by the National Cancer Institute to perform molecular assays as part of a clinical trial to test the efficacy of the first DNA-based bladder cancer diagnostic. CBI will perform the assay under license from Cangen Biotechnologies, Inc., Bethesda, MD. The clinical trial is sponsored by the NCI Early Detection Research Network (EDRN). This is a multi-institutional study involving the NCI, three regional NCI-designated cancer centers, and ten clinical research institutions.

The trial is designed to test the assay's effectiveness in detecting recurrent cancer in patients. In addition to performing the laboratory assays, CBI will also act as the repository for the patient samples which are collected and for the DNA which is extracted. Under the auspices of a previously completed development contract from Cangen, CBI implemented the assay on a capillary electrophoresis platform, and then validated the assay for human sample analysis. Over the course of the next two years, CBI expects to analyze more than 3,600 samples, the first of which have already been received. The total valuation of this contract is nearly \$800,000, as already announced by the Company this past August.

“This is a real coup for CBI,” commented Tom Reynolds, Executive Vice President, who will act as the Program Manager for the program at CBI. “We are particularly pleased that CBI met the strict compliance and validation requirements of the NCI, and that we are moving the early detection assay from the bench to the clinic. The benefits of early detection of all cancers is very well documented.”

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About CBI

Founded in 1992, CBI is located at 601 Biotech Drive, Richmond, VA 23235 (1-800-735-9224). CBI has provided comprehensive research and development services to more than 2,800 private, government, and academic customers in the global biotechnology industry. For more information, visit CBI on the web at www.cbi-biotech.com.

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