

### **Champions Biotechnology to Deploy its Technology to Guide Development of Oncology Therapeutic for Global Biotech Leader**

September 1, 2009 - [Champions Biotechnology, Inc.](#) (OTC Bulletin Board: CSBR), a company engaged in the development of advanced preclinical platforms and tumor specific data to enhance the value of oncology drugs, has established yet another agreement with a large biotechnology company for the evaluation of a novel oncology therapeutic in Champions' BiomerK Tumorgraft™ platform.

By maintaining the fundamental genotypic features of the original human tumor along with the stromal components, the BiomerK Tumorgraft preclinical platform enables identification of the most promising development path for a compound in terms of indication, drug combination, and target patient population. The platform also has the potential to identify gene pathways of response and resistance as well as prognostic molecular biomarkers.

"We are excited to continue the growth of our impressive client base and begin working with one of the most respected global leaders in the discovery and development of novel therapies," said Doug Burkett, Ph.D., President of Champions Biotechnology, Inc. "Studies suggest that evaluation of oncology compounds through our BiomerK Tumorgraft platform will lead to more successful and efficient clinical development. The value-added by an optimally targeted, more efficient clinical path can result in cost savings, improved clinical and commercial success and significantly more years of patent life following commercialization."

#### **About Champions Biotechnology, Inc.**

Champions Biotechnology, Inc. is engaged in the development of advanced preclinical platforms and tumor specific data to enhance and accelerate the value of oncology drugs. The Company's Preclinical Platform is a novel approach based upon the implantation of primary human tumors in immune deficient mice followed by propagation of the resulting engraftments (BiomerK Tumorgrafts™) in a manner that preserves the biological characteristics of the original human tumor. Early studies suggest that unlike traditional xenografts, these Tumorgrafts closely reflect human cancer biology and their response to drugs is predictive of clinical outcomes in cancer patients. Champions Biotechnology leverages its preclinical platform to evaluate drug candidates and to develop a portfolio of novel therapeutic candidates. As drugs progress through early stage development, the Company plans to sell, partner or license them to pharmaceutical and/or biotechnology companies, as appropriate. The Company also offers its predictive preclinical platform and tumor specific data to physicians for personalized patient care and to companies for evaluation of oncology drugs in models that integrate prognostic testing with biomarker discovery.

[www.championsbiotechnology.com](http://www.championsbiotechnology.com)

[www.personalizedcancertreatment.com](http://www.personalizedcancertreatment.com)

*This press release contains "forward-looking statements" (within the meaning of the Private Securities Litigation Act of 1995) that inherently involve risk and uncertainties. Champions Biotechnology generally uses words such as "believe," "may," "could," "will," "intend," "expect," "anticipate," "plan," and similar expressions to identify forward-looking statements. One should not place undue reliance on these forward-looking statements. The Company's actual results could differ materially from those anticipated in the forward-looking statements for many unforeseen factors. See Champions Biotechnology's Form 10-K for the fiscal year ended April 30, 2009 for a discussion of such risks, uncertainties and other factors. Although the Company believes the expectations reflected in the forward-looking statements are reasonable, they relate only to events as of the date on which the statements are made, and Champions Biotechnology's future results, levels of activity, performance or achievements may not meet these expectations. The Company does not intend to update any of the forward-looking statements after the date of this press release to conform these statements to actual results or to changes in Champions Biotechnology's expectations, except as required by law.*