

## PharmaCyte Biotech Releases New Video Documentary of Its Pancreatic Cancer Treatment

LAGUNA HILLS, Calif.--(BUSINESS WIRE)-- PharmaCyte Biotech, Inc. (OTCQB: PMCB), a biotechnology company focused on developing targeted cellular therapies for cancer and diabetes using its signature live-cell encapsulation technology, Cell-in-a-Box®, today announced that it has released a new video documentary of its pancreatic cancer therapy. The video, which was written and produced by Stock Market Media Group, uses storytelling to introduce the viewer to this hard-to-treat disease, the current options available for pancreatic cancer patients and then presents PharmaCyte's leading product candidate – locally advanced pancreatic cancer (LAPC) - in full detail.

The video is available on PharmaCyte's website at: <a href="https://www.PharmaCyte.com/Cancer">https://www.PharmaCyte.com/Cancer</a>

PharmaCyte's Chief Executive Officer, Kenneth L. Waggoner, stated, "We are excited to see the story of our pancreatic cancer therapy unfold in this video documentary. Stock Market Media Group spent a week with us in Thailand and took the time to carefully understand our story, where we are currently in our clinical trial development plan and then briefly discusses the future ahead for PharmaCyte. Stock Market Media has clearly documented our story in the pancreatic cancer area and has carefully explained the emotional impact of this terrible disease. We think this video will offer PharmaCyte a real opportunity to explain to the world what we are attempting to do with our leading product candidate and why."

## **About PharmaCyte Biotech**

PharmaCyte Biotech, Inc. (PharmaCyte) is a clinical stage biotechnology company developing cellular therapies for cancer and diabetes based upon a proprietary cellulose-based live cell encapsulation technology known as "Cell-in-a-Box<sup>®</sup>." This technology will be used as a platform upon which therapies for several types of cancer and diabetes are being developed.

PharmaCyte's therapy for cancer involves encapsulating genetically engineered human cells that convert an inactive chemotherapy drug into its active or "cancer-killing" form. For pancreatic cancer, these encapsulated cells are implanted in the blood supply to the patient's tumor as close as possible to the site of the tumor. Once implanted, a chemotherapy drug that is normally activated in the liver (ifosfamide) is given intravenously at one-third the normal dose. The ifosfamide is carried by the circulatory system to where the encapsulated cells have been implanted. When the ifosfamide flows through pores in the capsules, the live cells inside act as a "bio-artificial liver" and activate the chemotherapy drug at the site of the cancer. This "targeted chemotherapy" has proven effective and safe to use in past clinical trials and results in little to no treatment related side effects.

PharmaCyte's therapy for Type 1 diabetes and insulin-dependent Type 2 diabetes involves encapsulating a human cell line that has been genetically engineered to produce, store and release insulin in response to the levels of blood sugar in the human body. PharmaCyte is exploring the use of genetically modified liver cells, stem cells and beta islet cells. The encapsulation will be done using the Cell-in-a-Box<sup>®</sup> technology. Once the encapsulated cells are implanted in a diabetic patient, they will function as a "bio-artificial pancreas" for purposes of insulin production.

## Safe Harbor

This press release may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that express the current beliefs and expectations of the management of PharmaCyte, including statements regarding the timing and commencement of our first Phase 2b clinical trial. Any statements contained herein that do not describe historical facts are forward-looking statements that are subject to risks and uncertainties that could cause actual results, performance and achievements to differ materially from those discussed in such forward-looking statements. Factors that could affect our actual results are included in the periodic reports on Form 10-K and Form 10-Q that we file with the U.S. Securities and Exchange Commission. These forward-looking statements are made only as of the date hereof, and we undertake no obligation to update or revise the forward-looking statements, except as otherwise required by law, whether as a result of new information, future events or otherwise

More information about PharmaCyte can be found at <a href="www.PharmaCyte.com">www.PharmaCyte.com</a>. Information may also be obtained by contacting PharmaCyte's Investor Relations Department.

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