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PharmaCyte Biotech Confirms Dr. Manuel Hidalgo Will Be Principal Investigator for Clinical Trial in Pancreatic Cancer

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 nationally and internationally renowned clinician and oncologist, Dr. Manuel Hidalgo, has confirmed that he will be Principal Investigator (PI) for PharmaCyte's planned clinical trial in locally advanced, inoperable pancreatic cancer (LAPC) now that he is at Weill Cornell Medical Center.

Dr. Hidalgo, a leading physician-scientist who specializes in pancreatic cancer and drug development, was recently appointed Chief of the Division of Hematology and Medical Oncology at Weill Cornell Medicine and NewYork-Presbyterian/Weill Cornell Medical Center. Previously, Dr. Hidalgo was a Professor of Medicine at the Harvard Medical School and the Chief of the Division of Hematology Oncology and Director of the Rosenberg Clinical Cancer Center at the Beth Israel Deaconess Medical Center.

Dr. Hidalgo commented, "With PharmaCyte proceeding with the GMP production of the clinical trial product for its LAPC trial, I am more excited than ever to be a part of PharmaCyte's clinical trial team. I remain enthusiastic about being the PI for the trial. I am also optimistic about the potential that PharmaCyte's treatment may hold for patients suffering from LAPC and possibly other types of solid cancerous tumors. For example, PharmaCyte's therapy for cancers involving the pancreas, liver and breast may offer an effective way to specifically target those cancers with little to no side effects from the chemotherapy."

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®." 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[®] 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 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 www.PharmaCyte.com. Information may also be obtained by contacting PharmaCyte’s Investor Relations Department.

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