

PharmaCyte Biotech Provides Information on Upcoming Shareholder Update Call

LAGUNA HILLS, Calif.--(BUSINESS WIRE)-- <u>PharmaCyte Biotech, Inc.</u> (OTCQB: PMCB), a biotechnology company focused on developing targeted cellular therapies for cancer and diabetes using its signature <u>live-cell encapsulation technology</u>, <u>Cell-in-a-Box</u>[®], today provided the call information for PharmaCyte's upcoming shareholder update call on September 20, 2019.

The call is scheduled for Friday, September 20, 2019, commencing at 4:00 p.m. Eastern Daylight Time. The telephone number for the call is (515) 604-9056. The access code for the call is 195-864.

The call is designed to update all shareholders and the investment community simultaneously of material developments. The call will cover PharmaCyte's preparations for submission of its Investigational New Drug application (IND) to the U.S. Food and Drug Administration (FDA) to treat locally advanced, inoperable pancreatic cancer and developments related to PharmaCyte's product pipeline on which PharmaCyte has been working and that have not yet been reported in a press release.

Questions may be submitted to PharmaCyte for the CEO to answer in a Q&A session following the update. Questions must be submitted in writing to investorrelations@pharmacyte.com by the close of business on Wednesday, September 18, 2019.

About PharmaCyte Biotech

PharmaCyte Biotech, Inc. (PharmaCyte) is a 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 and release insulin in response to the levels of blood sugar in the human body. PharmaCyte is developing the use of genetically modified liver cells and stem cells, as well as beta islet cells, to treat diabetes. 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 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 www.PharmaCyte.com. Information may also be obtained by contacting PharmaCyte's Investor Relations Department.

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