

Living Cell Technologies Limited

COMPANY ANNOUNCEMENT:

Living Cell Technologies Enrols Patients Into New Zealand Diabetes Clinical Trial

22 July 2009: Sydney, Australia, Auckland, New Zealand— **Living Cell Technologies Limited (ASX: LCT; OTCQX: LVCLY)** today announced that the trial of its encapsulated pig islet cell product for insulin dependent diabetes, DIABECELL[®], has commenced following authorization by the New Zealand Minister of Health and acceptance of the clinical trial protocol by the Regional Ethics Committee.

Information on its New Zealand Phase I/IIa clinical trial is available on www.ClinicalTrials.gov., a registry that is sponsored by the U.S. National Institutes of Health and provides information about clinical trials from around the world.

LCT CEO Dr Paul Tan said: "The New Zealand trial extends LCT's clinical program and complements the clinical and commercialisation program in Russia."

Professor Bob Elliott, LCT Founder and Medical Director added: "The doses of encapsulated pig islet cells in this New Zealand trial are two to three times more than the initial doses in Russia and I expect to see further benefit."

Dr John Baker, Endocrinologist at Middlemore Hospital and Clinical Director of the clinical trials unit at the Centre for Clinical Research & Effective Practice, Auckland, who will be conducting the trial said, "We have more than 200 volunteers, many of whom meet the selection criteria for this trial. They have diabetes that is difficult to control despite best efforts with their current treatment regimen."

 $\mathsf{DIABECELL}^{\$}$ is designed to normalize blood glucose levels in type 1 diabetes sufferers. $\mathsf{DIABECELL}^{\$}$ comprises encapsulated porcine insulin-producing cells which can be administered without the need to use immunosuppressive drugs.

Type 1 diabetes occurs when the body's own immune system destroys the insulin-producing cells of the pancreas (called beta cells). Five to 10 percent of the more than 200 million diabetics worldwide have insulin dependent type 1 diabetes. Type 1 diabetes is associated with kidney failure, blindness, nerve damage, life-threatening cardiovascular disease and limb amputations. Current treatment options include multiple daily injections of insulin.

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For further information: www.lctglobal.com



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About Living Cell Technologies: www.lctglobal.com

Living Cell Technologies (LCT) is developing cell-based products to treat life threatening human diseases. The Company owns a biocertified pig herd that it uses as a source of cells for treating diabetes and neurological disorders. For patients with Type 1 diabetes, the Company transplants microencapsulated islet cells so that near-normal blood glucose levels may be achieved without the need for administration of insulin or at significantly reduced levels. The Company entered clinical trials for its diabetes product in 2007. For the treatment of Parkinson's disease and other neurological disorders, the company transplants microencapsulated choroid plexus cells that deliver beneficial proteins and neurotrophic factors to the brain. LCT's technology enables healthy living cells to be injected into patients to replace or repair damaged tissue without requiring the use of immunosuppressive drugs to prevent rejection. LCT also offers medical-grade porcine-derived products for the repair and replacement of damaged tissues, as well as for research and other purposes.

LCT Disclaimer

This document contains certain forward-looking statements, relating to LCT's business, which can identified by the use of forward-looking terminology such as "promising," "plans," "anticipated," "will", "project", "believe", "forecast", "expected", "estimated", "targeting", "aiming", "set to," "potential," "seeking to," "goal," "could provide," "intends," "is being developed," "could be," "on track," or similar expressions, or by express or implied discussions regarding potential filings or marketing approvals, or potential future sales of product candidates. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to be materially different from any future results, performance or achievements expressed or implied by such statements. There can be no assurance that any existing or future regulatory filings will satisfy the FDA's and other health authorities' requirements regarding any one or more product candidates nor can there be any assurance that such product candidates will be approved by any health authorities for sale in any market or that they will reach any particular level of sales. In particular, management's expectations regarding the approval and commercialisation of the product candidates could be affected by, among other things, unexpected clinical trial results, including additional analysis of existing clinical data, and new clinical data; unexpected regulatory actions or delays, or government regulation generally; our ability to obtain or maintain patent or other proprietary intellectual property protection; competition in general; government, industry, and general public pricing pressures; and additional factors that involve significant risks and uncertainties about our products, product candidates, financial results and business prospects. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein as anticipated, believed, estimated or expected. LCT is providing this information and does not assume any obligation to update any forward-looking statements contained in this document as a result of new information, future events or developments or otherwise.