Approval granted for group 3 in Parkinson’s trial

8 February 2017 – Sydney, Australia & Auckland, New Zealand – Living Cell Technologies Limited has received approval to commence treating the six patients in group 3 of the Phase IIb clinical trial of NTCELL® for Parkinson’s disease, at Auckland City Hospital.

Four patients will have 120 NTCELL microcapsules implanted into the putamen on each side of their brain, and two patients will have sham surgery with no NTCELL implanted.

The company is blind to the results until 26 weeks after the last patient in group 3 has been treated, at which point the patients who received the placebo may receive the optimal dose of NTCELL.

The Phase IIb trial aims to confirm the most effective dose of NTCELL, define any placebo component of the response and further identify the initial target Parkinson’s disease patient sub-group. If the trial is successful, the company plans to apply for provisional consent to treat paying patients in New Zealand in Q4 2017.

– Ends –

For further information: www.lctglobal.com

About Living Cell Technologies
Living Cell Technologies Limited (LCT) is an Australasian biotechnology company improving the wellbeing of people with serious diseases worldwide by discovering, developing and commercialising regenerative treatments which restore function using naturally occurring cells.

LCT’s lead product, NTCELL®, is an alginate coated capsule containing clusters of neonatal porcine choroid plexus cells. After transplantation NTCELL functions as a biological factory, producing factors to promote new central nervous system growth and repair disease-induced nerve degeneration.

The Phase I/IIa NTCELL clinical trial in New Zealand for the treatment of Parkinson’s disease met the primary endpoint of safety and reversed progression of the disease after 18 months post implant. Results from this trial were used to design a larger Phase IIb trial to confirm the most effective dose...
of NTCELL, define any placebo component of the response and further identify the initial target Parkinson’s disease patient sub group. This trial commenced in March 2016. If the trial is successful, the company will apply in late 2017 for provisional consent to treat paying patients in New Zealand and launch NTCELL as the first disease modifying treatment for Parkinson’s disease.

In addition to Parkinson’s disease, NTCELL has the potential to be used in a number of other central nervous system indications, including Huntington’s, Alzheimer’s and motor neurone diseases including amyotrophic lateral sclerosis (ALS).

LCT’s proprietary encapsulation technology, IMMUPEL™, allows cell therapies to be used without the need for co-treatment with drugs that suppress the immune system.

LCT is listed on the Australian (ASX: LCT) and US (OTCQX: LVCLY) stock exchanges. The company is incorporated in Australia, with its operations based in New Zealand.

For more information visit www.lctglobal.com or follow @lctglobal on Twitter.

**Forward-looking statements**

This document may contain certain forward-looking statements, relating to LCT’s business, which can be 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 materialise, 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.