ASX ANNOUNCEMENT

13 January 2009

VitroGro® Patent Granted in USA

Biomedical company, **Tissue Therapies Limited (ASX: TIS)** announced today that the United States Patent and Trademark Office has advised the Company that its core VitroGro® patent "*Growth Factor Complex*" has been granted in that jurisdiction.

The acceptance of this core patent in the family of VitroGro® intellectual property (IP) in the USA follows the prior granting of VitroGro® patents in Australia, New Zealand and South Africa.

The CEO, Dr Steven Mercer said, "The grant of the core VitroGro® patent in the world's biggest market is excellent news. This significantly strengthens the VitroGro® IP portfolio and enhances the commercial value of the company and our negotiating position with prospective commercial partners."

"A granted US patent is one of the important prerequisites for a partnering arrangement to commercialise a novel biomedical technology, such as the VitroGro® wound healing technology."

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About Tissue Therapies Limited

Tissue Therapies Limited is an Australian company developing biomedical technologies for wound healing, tissue repair and various cell culture applications.

The Company has worldwide exclusive rights to commercialise VitroGro®, a technology developed by tissue engineering experts at the Institute for Health and Biomedical Innovation at QUT for enhancing cell growth and migration. VitroGro® has particular commercial applications in wound healing, tissue regeneration, stem cell therapies and other cell culture uses.

Based on its VitroGro® technology, Tissue Therapies is developing more effective medical treatments for wound healing including chronic ulcers and burns,

Tissue Therapies also provides cell culture reagents to enhance the growth of mammalian cells for emerging cell-based therapies, along with research and industrial cell culture markets internationally.

More information: www.tissuetherapies.com