

VivaGel® awarded international nanotech award

MELBOURNE, Australia, 19 November 2007 – Starpharma Holdings Ltd (ASX:SPL, OTCQX:SPHRY) has been presented with an international award for nanotechnology excellence for VivaGel[®], its lead product under development for the prevention of sexually transmitted infections.

The winners of the third annual Nano 50[™] Awards were presented with their awards at the National Nano Engineering Conference in Boston, USA. The awards recognize the top 50 international technologies, products, and innovators that have significantly impacted – or are expected to impact – the state of the art in nanotechnology.

Nano 50 nominations were judged by a panel of nanotechnology experts. The technologies, products, and innovators receiving the 50 highest scores were named Nano 50 award winners. VivaGel® was awarded under the Product Category successfully demonstrating a significant current or near-term commercial application.

VivaGel® uses Starpharma's proprietary dendrimer technology. Dendrimers are man-made chemical particles of a size measured in nanometres. One nanometre equals one billionth of a metre.

VivaGel[®] is the most advanced product in Starpharma's pharmaceutical pipeline. It is a vaginal microbicide under development for prevention of the spread of genital herpes and HIV, both of which are sexually transmitted infections. It is intended that VivaGel[®] will be marketed widely in both developed and developing countries.

Starpharma's dendrimer technology also forms part of products marketed by partners including Sigma-Aldrich, Dade Behring and Qiagen and the company recently signed new deals with EMD Biosciences and SSL plc for further commercial applications of its patented technology.

About Starpharma:

Starpharma Holdings Limited (ASX: SPL, OTCQX:SPHRY) is a world leader in the development of dendrimer nanotechnology for pharmaceutical, life-science and other applications. SPL is principally composed of two operating companies, Starpharma Pty Ltd in Melbourne, Australia and Dendritic Nanotechnologies, Inc in Michigan, USA. Products based on SPL's dendrimer technology are already on the market in the form of diagnostic elements and laboratory reagents.

The Company's lead pharmaceutical development product is VivaGel® (SPL7013 Gel), a vaginal microbicide designed to prevent the transmission of STIs, including HIV and genital herpes.

In February 2007 Starpharma signed an agreement with EMD/Merck Biosciences for laboratory applications of PriofectTM, an RNAi transfection reagent. Starpharma has retained all therapeutic applications of this siRNA delivery technology and is actively seeking partners to develop products based on it.

In the wider pharmaceutical field Starpharma has specific programs in the areas of Drug Delivery and Drug Optimisation technologies (using dendrimers to control where and when drugs go when introduced to the body) and Targeted Diagnostics (using dendrimers as a scaffold to which both location-signalling and targeting groups are added to allow location of specific cell type, such as cancer cells).

More broadly the company is exploring dendrimer opportunities in materials science with applications as diverse as adhesives, lubricants and water remediation.

SPL has a comprehensive IP portfolio that comprises more than 224 patents/applications issued and pending across 56 patent families - a unique level of IP concentration among nanotechnology companies.

Dendrimers: A type of precisely-defined, branched nanoparticle. Dendrimers have applications in the medical, electronics, chemicals and materials industries.

Microbicides: A microbicide inactivates, kills or destroys microbes such as viruses and bacteria. Microbicides may be formulated as gels, creams, sponges, suppositories or films with the purpose of reducing significantly the incidence of STIs. They are intended for vaginal or rectal use to afford protection for varying periods, from several hours up to days. Microbicides may also be designed to have a contraceptive function.

American Depositary Receipts (ADRs): Starpharma's ADRs trade under the code SPHRY (CUSIP number 855563102). Each Starpharma ADR is equivalent to 10 ordinary shares of Starpharma as traded on the Australian Stock Exchange. The Bank of New York Mellon is the depositary bank. Starpharma's ADRs are listed on International OTCQX (www.otcqx.com), a premium market tier in the U.S. for international exchange-listed companies, operated by Pink Sheets, LLC.

Forward Looking Statements

This document contains certain forward-looking statements, relating to Starpharma'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 fillings 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 commercialization 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, Starpharma is providing this information as of the date of this document 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.

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