

Okamoto licenses VivaGel® antiviral condom in Asian countries

Melbourne, Australia; 4 March 2020: Starpharma (ASX: SPL, OTCQX: SPHRY) today announced that following the successful launch of the VivaGel® antiviral condom by Okamoto Industries, Inc. (TYO: 5122:JP; Okamoto) in Japan, Okamoto has sought an expansion to its licence territory for the VivaGel® condom. As a result, Starpharma has granted Okamoto marketing rights to a further 11 countries in Asia which include South Korea, Indonesia, Malaysia, Thailand, Singapore and the non-government¹ China market.

Okamoto holds strong condom market positions in the region, with a number 1 or 2 ranking in several of the relevant Asian countries. Okamoto has revenue of approximately US\$1 billion with more than 2,600 employees and is Japan's leading marketer of condoms.

Under this licence Starpharma will be eligible to receive royalties on sales of the VivaGel® condom and will also receive revenue on supply of SPL7013 active. Okamoto will be responsible for regulatory submissions, marketing and other related costs. The license also incorporates development and launch obligations for Okamoto.

Commenting on the expanded licence, Starpharma CEO Dr Jackie Fairley said: "Following the Japanese launch of VivaGel® antiviral condom under Okamoto's highly successful Zero Zero Three (003) brand, we are pleased that Okamoto has sought an expansion of its licence to a further 11 countries in Asia. Okamoto has an outstanding product portfolio and leading market positions in a number of these countries across the Asian region. We're excited to continue building our relationship with Okamoto and bringing this highly innovative product to additional Asian markets as soon as possible."

Okamoto's senior managing director, Mr. Kunihiko Okamoto said, "We are pleased with the launch of the VivaGel® Zero Zero Three (003) condom in Japan and are excited to be expanding our licence for this innovative product into these other important Asian markets. We look forward to expanding our relationship with Starpharma for this innovative product."

LifeStyles has marketing rights to the VivaGel® condom in a number of markets, including Europe, Australia and Canada under LifeStyles Dual Protect® brand in Australia and Canada, and Absolute™ DUAL PROTECTION brand in Europe.

About the VivaGel® antiviral condom

The VivaGel® antiviral condom is a world-first product based on innovative Australian technology. It is the only condom of its type, providing barrier protection and incorporating the proprietary compound, astodimer sodium (SPL7013, VivaGel®) in the condom lubricant. SPL7013 has been proven in laboratory studies to inactivate up to 99.9% of HIV, HSV and HPV. The product has received regulatory approval in Japan, Europe, Canada and Australia.

About Starpharma

Starpharma Holdings Limited (ASX: SPL, OTCQX:SPHRY), located in Melbourne Australia, is an ASX 300 company and is a world leader in the development of dendrimer products for pharmaceutical, life science and other applications.

Starpharma's underlying technology is built around dendrimers – a type of synthetic nanoscale polymer that is highly regular in size and structure and well suited to pharmaceutical and medical uses. Starpharma has two core development programs: VivaGel® portfolio and DEP® drug delivery with the Company developing several products internally and others via commercial partnerships.

¹ Starpharma has granted rights to the VivaGel® condom in the Chinese Government market to Shenyang Sky & Land Latex co., Ltd.

VivaGel®: Starpharma's women's health product - VivaGel® BV is based on SPL7013, astodimer sodium, a proprietary dendrimer. VivaGel® BV for bacterial vaginosis (BV), is available for sale under the brand names Betafem® BV Gel (UK), Betadine BV™ (Europe), Betadine™ BV Gel (Asia) and Fleurstat BVgel (Australia) and a new drug application has been submitted to the US FDA. Starpharma has licensed the sales and marketing of VivaGel® BV to ITF Pharma for the US; Mundipharma for Europe, Russia, CIS, Asia, the Middle East, Africa and Latin America; and to Aspen Pharmacare for Australia and New Zealand. Starpharma also has licence agreements to market the VivaGel® condom (an antiviral condom which includes VivaGel® in the lubricant) in several regions, including Australia, Europe, Canada, China and Japan (Okamoto). The VivaGel® condom has been launched in Japan under Okamoto's 003 brand, and in Australia and Canada under the LifeStyles Dual Protect® brand. The VivaGel® condom is approved in Europe.

DEP® - Dendrimer Enhanced Product®: Starpharma's DEP® drug delivery platform has demonstrated reproducible preclinical benefits across multiple internal and partnered DEP® programs, including improved efficacy, safety and survival. Starpharma has three internal DEP® products – DEP® docetaxel, DEP® cabazitaxel and DEP® irinotecan - in clinical development in patients with solid tumours. Starpharma's partnered DEP® programs include a multiproduct DEP® licence with AstraZeneca, which involves the development and commercialisation of two novel oncology compounds, with potential to add more. In June 2019 Starpharma signed a Development and Option agreement with AstraZeneca for a DEP® version of one of AstraZeneca's major marketed oncology medicines.

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Disclosure

This ASX Announcement was authorised for release by the Chairman, Mr Rob Thomas.

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 filings will satisfy the FDA's and other authorities' requirements regarding any one or more product candidates nor can there be any assurance that such product candidates will be approved by any 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 trial results, including additional analysis of existing data, and new 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.