

31 March 2022

# **STANMORE GREEN - SOURCE WATER CONTRACT**

## **Highlights**

- Stanmore Green Pty Ltd adopts innovative, patented technology to harvest high quality drinking water from the sky, using only the energy of the sun a solar to water project
- "Hydropanel" water production is expected to offset carbon-intensive trucked potable water supplies, preserving 12 million litres of water over the life of the project

As part of its ongoing commitment to sustainability, Stanmore Resources Limited ("Stanmore" or "the Company") (ASX: SMR), is pleased to announce that Stanmore Green Pty Ltd, a 100% owned subsidiary, has executed a contract with SOURCE Global Australia Pty Ltd (SOURCE) for a 'solar to water' project to produce drinking water solely from renewable resources using only sustainable processes and technology.

The agreement to supply drinking water to uses "Hydropanel" technology. This innovative, patented technology requires only the energy of the sun to draw an inexhaustible supply of pure water vapour from the air and convert it to high-quality drinking water. Power generating solar panels power the delivery system to transfer potable water to buildings where it is consumed.

Hydropanels operate entirely off the grid and need minimal piped water infrastructure. They are uniquely suited to create an onsite, sustainable solution for the Company's operations near Moranbah, which have been reliant on trucking town water for drinking to site as well as bottled water brought in by employees.

Stanmore's CEO, Mr Marcelo Matos said "We are committed to sustainability and innovation, and with this breakthrough technology, we can make our drinking water from an entirely renewable resource. The project will serve our employees needs and, by preserving other potable water resources for the community and reducing CO2 emissions from trucked water, and plastic waste, make a meaningful, long term and positive contribution to the environment."

The Company's initial Hydropanel installation will serve the Isaac Plains operation and the Isaac Downs project located in Moranbah, Queensland. Over its lifetime, the installation is expected to preserve 12 million litres of potable water. In addition, it will reduce greenhouse gas emissions associated with producing, bottling, and/or transporting drinking water over long distances.

This patented technology, developed by SOURCE, currently serves water-stressed communities, schools, hospitals, NGOs, businesses, and homes across the world. Unlike piped, bored or bottled water, SOURCE water is produced where it is needed and constantly measured and monitored by digital sensors in each panel. More than 91% of the materials used in the technology are mass bulk recyclable.

## **Approval**

This announcement has been approved for release by the Company Secretary of Stanmore.

## **Further information**

Investors Media

investors@stanmore.net.au

media@stanmore.net.au

#### About Stanmore Resources Limited (ASX: SMR)

Stanmore Resources Limited owns and operates the Isaac Plains Complex in Queensland's prime Bowen Basin region which includes the Isaac Plains Mine and processing facilities, the adjoining Isaac Plains East and Isaac Downs mining areas and the Isaac Plains Underground Project. The Company is focused on the creation of shareholder value via the efficient operation of the Isaac Plains Complex and the identification of further development opportunities within the region. Stanmore Resources is a 50% shareholder in the Millennium and Mavis Downs Mine and holds a number of additional high-quality prospective coal tenements located in Queensland's Bowen and Surat basins.

#### About SOURCE Global, PBC

A Public Benefit Corporation, SOURCE Global, PBC's mission is to make drinking water an unlimited resource. The company's SOURCE® Hydropanels create drinking water using sunlight and air as the only inputs, and can put the fundamental right of safe, sustainable drinking water in the hands of every person in nearly every climate and corner of the world. Because the company's technology operates entirely off the grid, it is uniquely well suited to serve areas with no reliable access to safe drinking water and those with little to no infrastructure. Headquartered in Scottsdale, Arizona, the company operates in 54 countries and on six continents, and has been recognized by Fast Company as one of the most innovative social good companies. SOURCE is a registered trademark of SOURCE Global, PBC. For more information, visit www.source.co and follow us on Facebook, LinkedIn, Twitter and Instagram