## Enoch Cree Nation and Sol Spaces Inc. Forge Transformative Partnership to Cultivate Sustainable Food Security

written by Raj Shah | October 10, 2024
October 10, 2024 (Source) — Visionstate Corp. Is pleased to announce its portfolio company, Sol Spaces Inc., an innovator in sustainable greenhouse technology, has entered into a partnership with Enoch Cree Nation, a resilient First Nations community located in Treaty No. 6 territory. Together, they are embarking on a transformative mission that goes beyond business—a shared vision to ensure access to a vital resource: food.

At the core of this partnership is the development of a cutting-edge, 1,200-square-foot greenhouse that will utilize advanced technology and eco-friendly design. This initiative aims to foster food sovereignty while promoting sustainability and innovation within the community.

The greenhouse, constructed using Structured Insulated Panels (SIPs), offers both energy efficiency and superior insulation, ensuring the internal environment remains stable year-round. SIPs not only reduce energy consumption but also significantly lower the carbon footprint of the greenhouse. By using these materials, Sol Spaces is setting a new standard in environmentally conscious design.

In addition to SIPs, the greenhouse will be equipped with smart

sensors integrated into the Internet of Things (IoT) ecosystem. These sensors will continuously monitor essential environmental conditions such as temperature and humidity, transmitting realtime data to optimize crop production. Heat pumps will ensure consistent temperatures during extreme weather, enhancing the greenhouse's ability to produce year-round.

Enoch Cree Nation, known as Maskêkosihk in Cree, is a community with deep cultural roots and a strong connection to the land. With over 2,566 band members, they are dedicated to preserving their traditions while fostering resilience and community wellbeing.

"Access to affordable, healthy food is a challenge we all face," said Elliott Putters, President of Sol Spaces Inc. "This partnership isn't just about building greenhouses—it's about empowering communities and building resilience for future generations."

Construction on the greenhouse began in spring 2024, with operations expected to be fully underway by Fall. This initiative represents a commitment to creating lasting change—together, Sol Spaces and Enoch Cree Nation are sowing the seeds of hope for a future where food security is within reach for all.

## About Enoch Cree Nation

Enoch Cree Nation, known as Maskêkosihk in Cree, is a resilient First Nations community located in Treaty No. 6 territory, just west of and adjacent to the City of Edmonton, Alberta, Canada. Our ancestral connection to the land runs deep, and we strive to be stewards of Okimaw askiy (Mother Earth). We actively seek to preserve and promote our culture, language, history, and spirituality while advancing our economic, education, health, and social well-being.

## **About Sol Spaces**

At Sol Spaces, we are on a mission to redefine the way society views modern living and growing spaces. Our focus is on sustainability, self-sufficiency, and harnessing the natural energy of our environment.

Join us in this transformative journey toward a greener, more resilient future. Welcome to Sol Spaces, where innovative living meets environmental consciousness.

## About Visionstate Corp.

Visionstate Corp. (TSX-V: VIS) is a growth-oriented company that invests in the research and development of promising new technology in the realm of the Internet of Things (IoT), big data, and analytics, and sustainability. Through its portfolio companies, Visionstate is committed to the development and commercialization of innovative solutions that enhance operational efficiency, sustainability, and customer experience across multiple sectors.

Issued on behalf of the Board of Directors,

"John A. Putters"

Visionstate Corp.

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