



## **KASIS CLEANWATER TECHNOLOGIES (Vancouver BC, Canada) -**

Bringing novel materials with remarkable chemical properties to the market - proven high-yield gold recovery from leached solutions. Kasis is harnessing the power of chemistry and innovation to make gold mining efficient, and environmentally friendly.

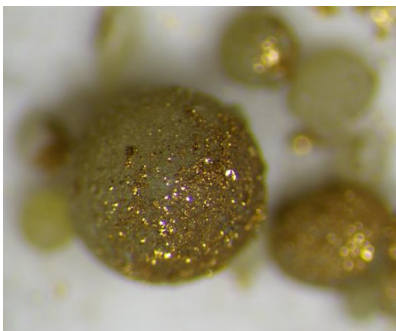
**VALUE PROPOSITION:** The Kasis patented, versatile chemical technology has applications in mineral processing, water purification, redox-flow batteries, sensors, and antiviral

and antibacterial coatings and surfaces (PPE).

**COMPETITIVE ADVANTAGE:** The Kasis technology allows for a 2-pronged approach to solving the cyanide problem in the gold mining industry – one involves efficient gold recovery in a cyanide-free leaching process. The other involves simultaneous gold and cyanide recovery using the KCell material. The Kasis technology allows for the (easy) production of several versions of the redox-active materials, that can be tailor-made to suit a client’s unique market niche. Kasis is currently developing a proprietary gold/cyanide recovery process for a major player in the Golden Promise region of Newfoundland.



Kasis polystyrene resin - Amberlite resin



reduced gold accumulating on PS beads

**KASIS VISION:** “Smarter Mining Thru Chemistry”

**PROCEEDS OF INVESTMENTS:** Hire key personal to optimize leaching/gold recovery processes, manufacture of Kasis materials, begin pilot plant, continued patent protection, brand promotion, examination of additional technical/commercialization opportunities.

**MANAGEMENT:** **Jeff Selder** (CEO) M. Eng. (Mining) has over 25 years of industrial and small-scale mineral production and processing experience on all continents; **Dr Andrew Grant** (CTO) PhD organic chemistry, co-

founder of Kasis Environmental, discoverer of novel redox-active materials, 26 years an Associate Professor of Chemistry at Mount Allison University; **Christopher Anderson** (Director, Executive Chairman) brings over 30 years of entrepreneurial experience with an astute emphasis on strategic planning, communications, and creative marketing. He has been instrumental in facilitating tens of millions of dollars of financing for both public and private enterprises, with a specific focus on mining over the last decade.

**A UNIQUE INVESTMENT OPPORTUNITY:** Smart investors want to see **focus** in a company’s management of its core mission, and **diversification** in their overall portfolio. .... While our immediate focus is in the gold mining sector, the unique chemical properties of the Kasis materials and resins provide a versatile platform from which a variety of additional commercializable technologies can be envisioned. Early stage investors will benefit from the security of having ‘several irons in the fire’, all of which could provide solutions to some of society’s pressing problems.

# KASIS CLEANWATER TECHNOLOGIES

## Assets

- Patents issued in Canada, US, Europe and Australia
- Materials are easy to manufacture
- 3<sup>rd</sup> party confirmation of high affinity for gold
- Highly motivated & experienced Management team

## Market

- \$300 billion worth of gold mined per year
- Anti-viral PPE market valued at \$5 billion and growing

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- Enabling green gold mining
  - Allow mines to leach with cyanide with no cyanide in tailings

## People

- Jeff Seldor
- Andrew Grant
- Christopher Anderson
- Jim Mutter
- Ken Mutter

## Financials

- Shares issued
- Past capital raised

Contact: