The US Pyramid Project is a 501(c)3 dedicated to solving the global freshwater crisis.

Exclusive License Offering Memorandum

Our Patent was developed & is exclusively owned by the USPP.

Summary

$5 Million for an Exclusive License of the Patent. Exclusive License produces a **$5 Royalty** per Cube sold.

The Colorado River restoration project site has a capacity of 1 Billion Cubes, which would potentially yield **$5 Billion in Royalties** to the exclusive license holder.

The $5 Million in funds raised by selling an exclusive license will be used to begin to **Restore the Colorado River.** This project will be the best way to **Launch the Technology** and promote market adoption.

Our Goal to Restore the Colorado River

This Document outlines the **USPP's Proposed Restoration of the Colorado River** using its exclusive desalination technology, the opportunity to purchase an exclusive license of the technology and how those funds will contribute to the restoration of the Colorado River and the launch of this technology into the marketplace.

Important Note:

Our System is designed to be environmentally friendly and its infrastructure is designed to operate with zero risk of disrupting neighboring ecology.

Overview

The US Pyramid Project (USPP) Patented the Cube Desalination System in 2025 after six years of research and development. Designed to address the global freshwater crisis, the Cube overcomes key barriers to desalination: grid electricity dependency, salt disposal, high infrastructure costs, labor skill requirements, and manufacturing complexity. This makes the Cube the first truly scalable and sustainable solution to global freshwater scarcity.

Us Patent Application 63543673

The Cube is a compact 1ft x 1ft x 16in desalination unit, modular by design, allowing systems to scale by adding more Cubes. Optimized for equatorial coastal regions—where freshwater demand is critical—the Cube leverages existing shrimp beds as infrastructure, reducing setup costs. Built to last 10 years, it requires minimal maintenance, engineering, or operational expertise.

The Cube uses thermoplastic to harness solar heat for distillation, consuming minimal energy and eliminating environmental contaminants. It achieves a 1-2% freshwater yield per pass, recycling ocean water until it reaches 30% salinity. This reduces the amount of salt waste produced overall. The resulting brine is pumped to evaporation beds, dried, and processed for distribution. The Cube is manufactured locally using form molds in a Conex container, assembled by workers with minimal training, making it feasible and cost-effective.

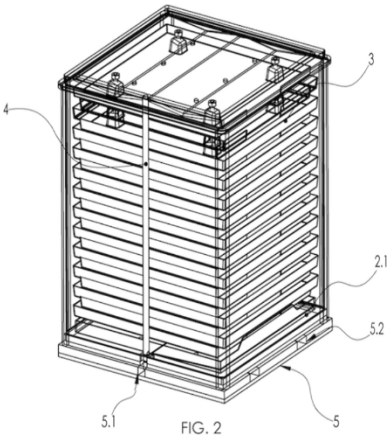

FIG. 2

Each Cube costs $125 to build, install, and operate for 10 years, producing 3,600 gallons of freshwater at $0.03 per gallon. Its modular design allows systems to scale incrementally, fitting any budget or timeline. This flexibility enables individuals, communities, or organizations to contribute by funding a single Cube, such as through conservation fundraisers for the Colorado River Restoration Project.

Our Primary Goal

The USPP's primary goal is to restore the Colorado River Delta Wetland, a once-thriving ecosystem now barren due to the river running dry for its final 50 miles to the Sea of Cortez. By acquiring coastal property in Sonora, Mexico, the USPP will install a 10,000-Cube system to support ongoing restoration efforts, such as the Proyecto Ecoturistico Quiroz, which serves the Rafael Valle & Sons Hunting Camp. This partnership accelerates our timeline by building on existing initiatives.

Exclusive License Proposal

To launch this project, the USPP seeks $5 million to acquire land, build a 1,000-Cube system, and develop infrastructure to manufacture and install an additional 9,000 Cubes. After this initial investment, each Cube sold will include the funding for all operations and expansions beyond 10,000 Cubes. The funding for the Project's start up costs will be raised by selling an exclusive Patent resale license for $5 million. The Patent resale license holder will receive a $5 per Cube Royalty for every Cube sold beyond the 10,000th Cube. The Colorado River Delta shrimp facility's Cube System capacity is approximately 1 billion cubes.

Target Markets

The US Pyramid Project targets two primary markets for Cube resale:

1. **Conservation Organization Fundraising** targeted at restoring the Colorado River

2. **Equatorially Zoned Cities off Mexico's Pacific Ocean Coastline**

Conservation Group Fundraising: Environmental organizations can sponsor Cubes as part of fundraising events, such as $300-per-seat dinners, where $135 sponsors a Cube, $65 funds the event, and $100 benefits the Conservation Organization. The initial system site in the Colorado River Delta has a capacity for one billion Cubes, potentially raising $100 billion for environmental groups worldwide. This is a strong incentive to encourage grassroots marketing.

Equatorially Zoned Coastal Cities: Small city governments in equatorial regions with existing shrimp farm infrastructure can adopt Cubes to boost municipal freshwater capacity during hot months. Including initial infrastructure, a city can expect to spend approximately $150 for Cube to install a system. With tens of thousands of shrimp farms globally, the market could support billions of Cubes, potentially yielding up to hundreds of billions in licensing fees.

Funding Mechanism

To launch the Colorado restoration project, the USPP is selling an exclusive resale license to it's desalination Patent for $5 million. The resale license will come with a $5 per Cube royalty for every Cube sold beyond the 10,000th installed Cube. The $5 million in funds will be held in Trust by the license holder's Attorney. Project funds will be disbursed on a monthly basis, pursuant to a formal accounting of the previous month's financial activity and upon the approval of the coming month's financial request. There are two real estate purchases and several pieces of equipment proposed to be purchased as part of the $5 million funding request. Those items represent approximately $2+ million in asset value that could be liquidated in the event the project fails (collateral).

Land Acquisition Purchase of initial site in the Colorado River Delta, and local city.	**Site Rehabilitation** Heavy Equipment restoration of roads and shrimp beds.	**Manufacturing Setup** Conex Containers, Form Molds, Solar System.	**Freshwater Pipeline** Pipeline laid from the desalination system to the restoration site.
10,000-Cube System Plastic, Manufacturing, Platform, Filtration, Pipelines, Pumps.	**Salt Processing** Infrastructure for brine evaporation, collection and removal.	**Administration** Marketing to conservation groups, project management, accounting, and legal services.	**Assets ($2+ million)** Vehicles, ATVs, conex containers, heavy equipment, solar panels, and real estate.

Appendixes

Appendix A:	Year One Budget
Appendix B:	Project Timeline
Appendix C:	Real Estate
Appendix D:	Shrimp Bed & System Cycle Diagrams
Appendix E:	Cube Patent Application
Appendix F:	Cube Prototype & AI Modeling Performance Data
Appendix G:	Materials, Environmental Concerns, Governmental Concerns, Organizational Structure