



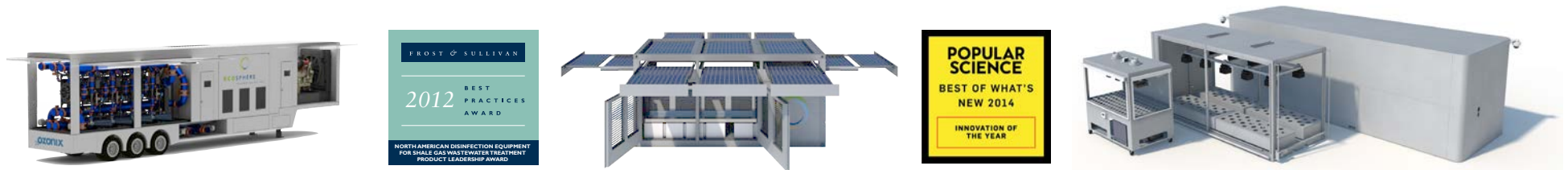
# CORPORATE PRESENTATION

Q1 2016

# Who We Are

Ecosphere Technologies, Inc. (OTCQB:ESPH)

- A technology development and intellectual property licensing Company that develops environmental solutions for global markets
- 35+ U.S. & International Patents Approved & Pending
- 60+ mobile OZONIX® water treatment systems manufactured and deployed around the world since 2008
- 6+ Billion gallons of water treated since 2009
- ISO:9001 Certified Design, Engineering & Manufacturing Facilities





# Technology Development Innovative Manufacturing IP Licensing

# History / Accomplishments

20+ Years Designing & Manufacturing Patented, Environmental Solutions



Robotic Coatings Removal



Emergency Preparedness



Oil & Gas Industry



Produced Water Treatment



Mobile Water Treatment



Renewable Energy

# Approvals / Certifications

## ISO 9001:2008 Certified



## Robotic Coatings Removal / Heavy Marine Industry

- Ability to treat Leads, Copper, Arsenic, etc. to discharge standards

## Emergency / Disaster Preparedness Industry

- Approved by U.S. EPA Environmental Technology Verification (ETV) Program to treat chemical & biological agents from a simulated terrorist attack



## Oil & Gas Industry

- Approved by the Oklahoma Corporation Commission (OCC) to treat produced/flowback water to discharge standards and/or for soil farming purposes



# United States Patents

## 35+ U.S. & International Patents Approved & Pending

United States Patent  
No. 7,699,994

United States Patent  
No. 7,699,988

United States Patent  
No. 7,785,470

United States Patent  
No. 7,943,087

United States Patent  
No. 8,318,027

United States Patent  
No. 8,721,898

United States Patent  
No. 8,858,064

United States Patent  
No. 8,936,392

United States Patent  
No. 8,906,242

United States Patent  
No. 8,968,577

United States Patent  
No. 8,999,154

United States Patent  
No. 9,034,180

United States Patent  
No. 9,169,146

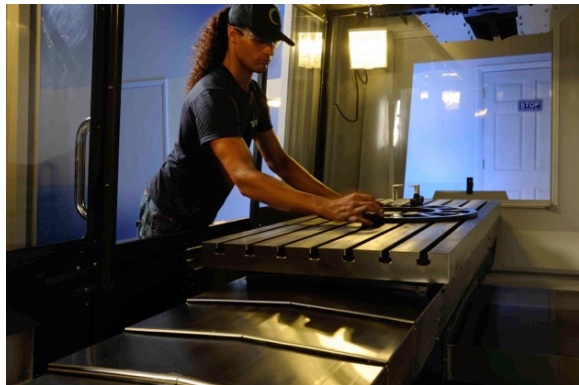
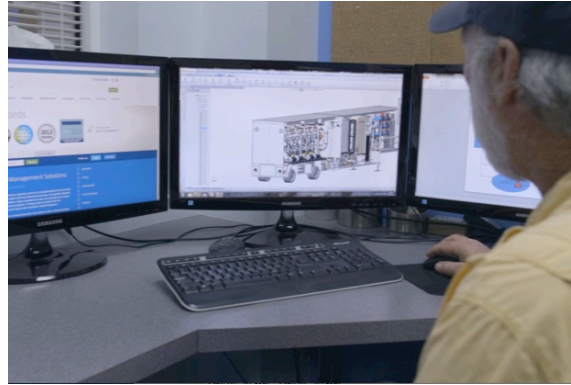
United States Patent  
No. 8,593,102

Numerous Patents  
Pending



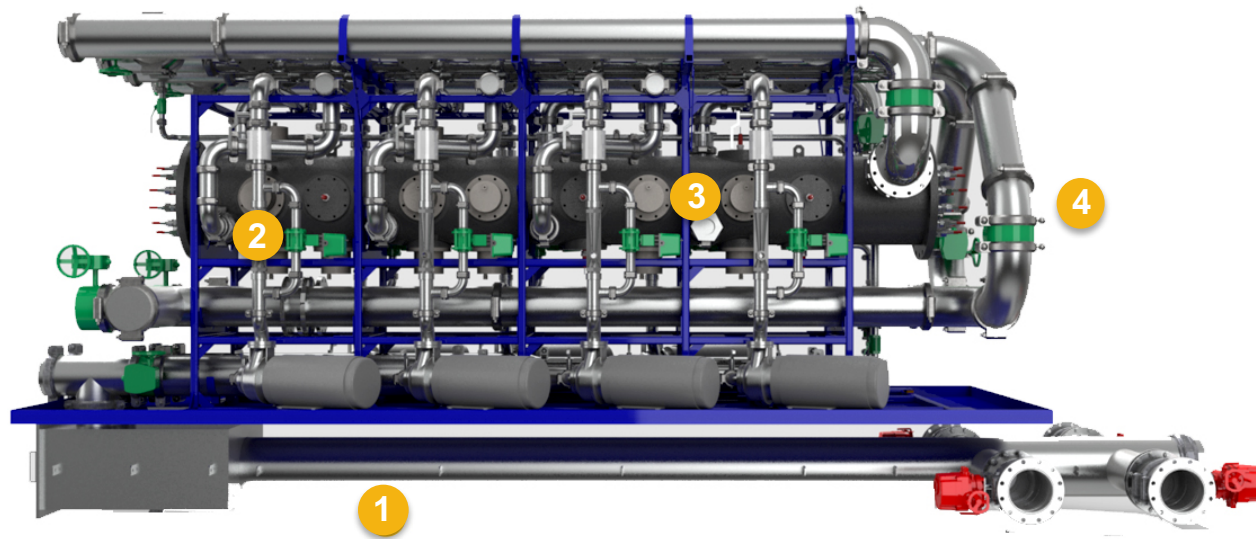
# ISO:9001 Corporate Headquarters

Administrative, Engineering & Manufacturing Facilities - Stuart, FL, USA



# Technologies: OZONIX®

A Revolutionary Ozone-Based Advanced Oxidation Process (AOP)



**ZONE 1**  
HYDRODYNAMIC CAVITATION

+



**ZONE 2**  
OZONE (O<sub>3</sub>)

+



**ZONE 3**  
ACOUSTIC CAVITATION

+



**ZONE 4**  
ELECTROCHEMICAL OXIDATION

PROTECTED BY 23 APPROVED & PENDING UNITED STATES & INTERNATIONAL PATENTS



# Technologies: OZONIX®

## Water Processed

Every day, businesses around the globe rely on Ecosphere Technologies' advanced water recycling technologies and expertise to help them reclaim and reuse water, ensuring that they are meeting both their financial and environmental obligations.

[Contact us](#)

## Recycled Water

**6,141,151,111**

Gallons of Water Treated and Recycled with Ozonix®

## Eliminated Chemical Biocide

**4,589,002,391**

Gallons of Chemical Biocide Eliminated with Ozonix®

PROTECTED BY 23 APPROVED & PENDING UNITED STATES & INTERNATIONAL PATENTS

CONFIDENTIAL

# Technologies: OZONIX® SENTINEL

The World's  
First Water  
Treatment  
Vessel of  
its Kind –  
To Clean Up  
Polluted  
Lakes &  
Rivers



# Technologies: OZONIX® SENTINEL



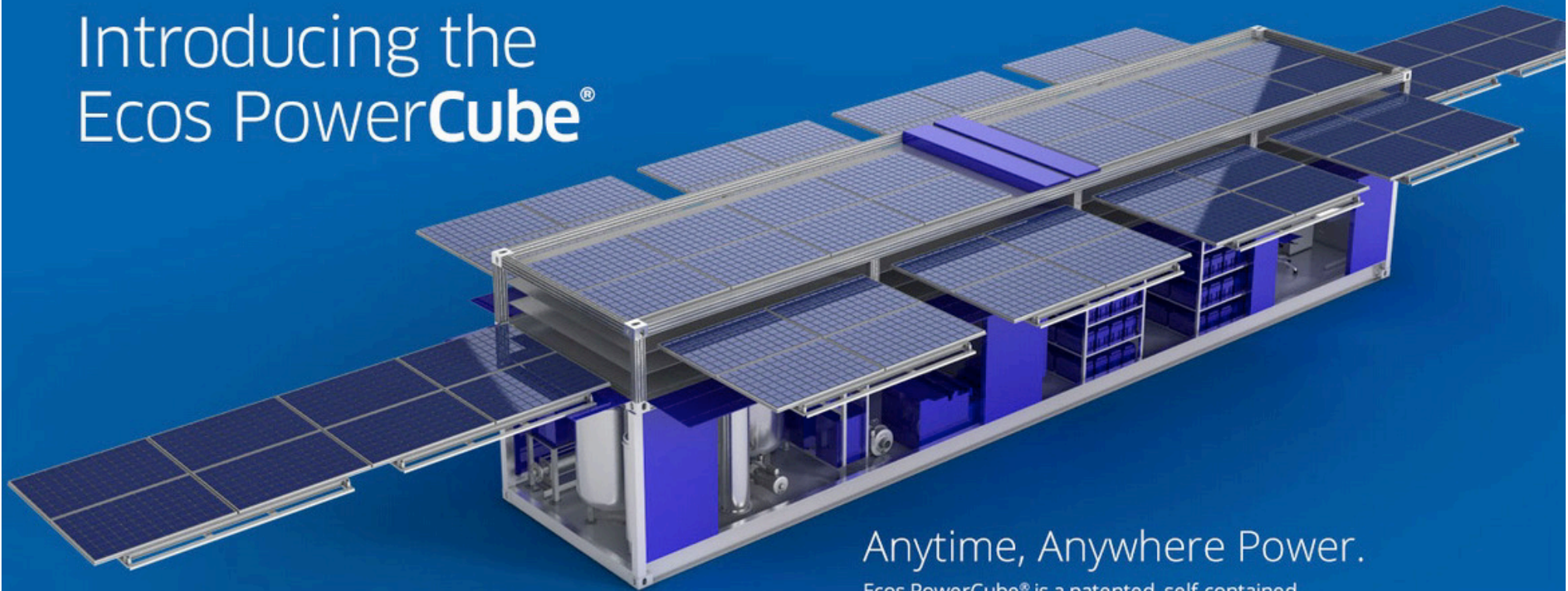
Jean-Michel Cousteau, Ocean Explorer & Ecosphere Director Emeritus

Source of the influent water (tested by an independent laboratory) was from the C44 Canal in Stuart, FL with the original source coming from Lake Okeechobee, the largest freshwater lake in the State of Florida



# Technologies: ECOS POWERCUBE®

Introducing the  
Ecos PowerCube®



Anytime, Anywhere Power.

Ecos PowerCube® is a patented, self-contained, self-sustaining, solar-powered generator that uses the power of the sun to provide energy, communications, and clean water to the most remote, off-grid locations.

Protected by U.S. Patent No. 8,593, 102





**POPULAR  
SCIENCE**

**BEST OF WHAT'S  
NEW 2014**

**INNOVATION OF  
THE YEAR**

Protected by U.S. Patent No. 8,593, 102

CONFIDENTIAL



# Technologies: ECOS GROWCUBE®

## Turn-Key, Automated Growing Systems

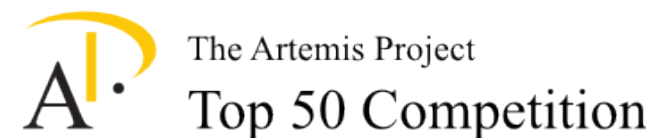


# Technologies: ECOS GROWCUBE®



Real-Time Monitoring & Controls Over Critical Growing Variables

# Awards & Recognition





# Technology Licensing Opportunities

## **Agriculture**

Aquaculture & Fish Farming | Grain Growing & Processing | Landscape Irrigation & Runoff | Livestock, Farms & Feedlots (dairy, poultry, beef, hog) | Soil & Groundwater Remediation

## **Food & Beverage**

Breweries | Bottled Beverages | Bottled Water | Dairy (Milk, Butter, Cheese) | Sugar | Livestock Processing (Poultry, Beef, Hog) | Fruits & Vegetables | Vineyards & Wineries

## **Industrial**

Automotive Manufacturing | Aerospace & Defense | Soil & Groundwater Remediation | Metals Manufacturing & Metals Finishing | Microelectronics | Pulp & Paper | Biotechnology | Lifestyle, Leisure & Water Parks | Material Waste Management | Pharmaceutical | Laundry Textiles Solar & Semiconductor Production

## **Marine**

Ballast Wastewater Treatment | Onboard Process Water Treatment | Greywater Treatment

## **Mining**

Acid Mine Drainage | Hydrometallurgical Extraction | Leachate Treatment & Recovery | Pre-Treatment of Hard Mineral Mining Ores | Process Water Treatment | Tailing Ponds

## **Municipal**

Drinking Water | Sewage Water | Storm & Drainage Water Treatment | Sludge Treatment | Municipal Irrigation

## **Solar & Renewable Energy**

Military Remote Utilities | Special Operations | Humanitarian Relief | Emergency / Disaster | Telecommunications

OZONIX® is available for exclusive and non-exclusive, specific field-of-use applications around the world.

# Partner with Ecosphere

Become a Licensed Technology Provider Today



**Ecosphere Technologies, Inc.**

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