

# Hydro Dynamics, Inc.

Harnessing the Power of Cavitation



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Contact: Doug Mancosky  
[dmancosky@hydrodynamics.com](mailto:dmancosky@hydrodynamics.com)  
706-234-4111 x116  
[www.hydrodynamics.com](http://www.hydrodynamics.com)

Contact: Ralph Dominguez  
[ralph@algae2omega.com](mailto:ralph@algae2omega.com)  
954-639-9466  
[www.algae2omega.com](http://www.algae2omega.com)

For Immediate Release

## **Algae to Omega Holdings, Inc. Purchases SPR**

Rome, Georgia- Hydro Dynamics, Inc. ([www.hydrodynamics.com](http://www.hydrodynamics.com)) is pleased to announce that Algae to Omega Holdings, Inc. has purchased a ShockWave Power Reactor (SPR) to assist in their algae processing. Algae to Omega is on the cutting edge of a new and exciting biotechnological industry, utilizing the natural capabilities of algae to produce oils and other value added products.

“As a company committed to green technologies, we are excited and motivated to use Hydro Dynamics’ technology because it demonstrated the ability to cut energy use and costs versus conventional technologies,” according to Ralph Dominguez, Senior Vice President of Algae to Omega. “However the real reason we decided to go with the Hydro Dynamic system was because of its ability to be versatile and perform several steps in the process.” Mr. Dominguez added, “The SPR improved process efficiencies in time, operating costs, and/or capital costs which are vital to commercial scale production”

### **About Algae to Omega**

Algae to Omega Holdings, Inc. ([www.algae2omega.com](http://www.algae2omega.com)) and its subsidiaries manufacture and market algae derived products using highly-efficient, proprietary methods. Combining environmentally clean technologies such as rain capture, wind, solar and anaerobic digestion, the Company will produce and sell high-value nutraceuticals such as Astaxanthin for human and animal nutrition, pure organic Omega 3 oil and superior-quality feed for the livestock and aquatic farming industries.

### **About Hydro Dynamics**

Hydro Dynamics is the developer of a patented process intensification technology enabling customers to solve critical mixing and heating problems. Reactors are operating on four continents in applications ranging from increasing biofuel production yields to more efficient mixing of chemical substrates. The ShockWave Power Reactor allows customers to significantly decrease operational and capital costs and increase profits while reducing the environmental impact of many processes. Learn more at: [www.hydrodynamics.com](http://www.hydrodynamics.com).

**8 Redmond Court, Rome, Georgia 30165 · 706-234-4111**  
**[info-hdi@hydrodynamics.com](mailto:info-hdi@hydrodynamics.com) · [www.hydrodynamics.com](http://www.hydrodynamics.com)**