



## Ostara Named to 2013 Global Cleantech 100 List

### ***List Recognizes the Top Private Companies in Clean Technology: Ostara Recognized as Market Leader in Technology with World-Changing Impact***

**VANCOUVER, BC– October 9, 2013:** Ostara Nutrient Recovery Technologies Inc., a leader in the commercialization of proprietary nutrient recovery technology that recovers nutrients from used water streams, announced today it has been named in the prestigious [2013 Global Cleantech 100](#), produced by [Cleantech Group](#), a global market intelligence and consulting firm helping executives connect with innovation.

The Global Cleantech 100 list is unique because it highlights the promise of private clean technology companies from all around the world, focusing on those companies which the players in the market feel are currently the most likely to make the most significant market impact over the next 5-10 years.

"We are honored to be named a Global Cleantech 100 company once again in 2013," said Phillip Abrary, Ostara's president and CEO. "Nutrient management is one of the most critical resource issues we face today. In excess, the proliferation of phosphorus and nitrogen can have devastating effects on marine ecosystems and local economies. Ostara's nutrient recovery process is a part of the solution to these challenges by removing nutrients from where they shouldn't be – in our waterways – and using them to create a new standard of plant-activated, enhanced efficiency fertilizer. More and more wastewater treatment facilities throughout North America and Europe are adopting our technology as a means of addressing these issues in a way that is both economically sound and environmentally responsible."

Ostara's technology recovers phosphorus and nitrogen from municipal and industrial wastewater streams and transforms them into an environmentally responsible, enhanced efficiency fertilizer called Crystal Green®, which is used by growers in the agriculture, turf and ornamental sectors throughout North America and in Europe.

The Global Cleantech 100 list is derived from Cleantech Group's own data and research, combined with the weighted qualitative judgments of hundreds of nominations, and the viewpoints of a global 90-person Expert Panel. To qualify for the list, companies must be independent, for-profit, cleantech companies that are not listed on any major stock exchange.

"The Global Cleantech 100 is a natural extension of our vision to help corporations and investors connect with innovation around the world," said Sheeraz Haji, CEO of Cleantech Group. "This list celebrates inspiring entrepreneurs, and serves as the industry standard on gauging where innovation is headed across key sectors."

5,864 companies were nominated this year from 60 countries. These companies were weighted and scored to create a short list of 300 companies. Vital information on these short-listed companies—including key data from Cleantech Group's i3 platform—was presented to the expert panel for final input. The end result was 100 companies from 18 countries.

The 90-member expert panel was drawn principally from leading financial investors and representatives of multi-national corporations, located in Asia, Europe, and North America. The composition of the expert panel is created to be broadly representative of the global cleantech community, and includes pioneers, leaders, veterans, and new entrants in cleantech. This diversity results in a list of companies that command a broad base of respect and support from many important players within the global cleantech innovation ecosystem.

“The composition of the 2013 Global Cleantech 100 represents a distinct shift in thinking from deal-makers in the marketplace,” said Richard Youngman, Cleantech Group’s Managing Director, Europe & Asia. “Fifty-one new entrants and noticeable shifts in sub-sectors and company types commanding the broadest level of support speak to a transition of opinion of which types of companies deal-makers believe today are the most likely to have significant market impact in a 5-10 year timeframe.”

- The complete list of 100 companies was revealed on October 9<sup>th</sup> at the Global Cleantech 100 Summit & Gala in Washington, D.C. <http://events.cleantech.com/global100/>.
- For complete information on Ostara’s leadership within the cleantech space, [access i3](#)—Cleantech Group’s leading market intelligence platform—and search for Ostara at <http://research.cleantech.com/>
- The list is accompanied by a full report—authored by Cleantech Group, powered by data from Cleantech’s i3 platform, and sponsored by Autodesk—which offers commentary and insight on the 2013 Global Cleantech 100, and is available for download at <http://www.cleantech.com/gc100report/>
- The complete list of Global Cleantech 100 firms and expert panel members is available online [www.cleantech.com/global100/2013-panelists/](http://www.cleantech.com/global100/2013-panelists/)

## **About Cleantech Group**

Cleantech Group helps clients accelerate sustainable innovation. The company’s i3 platform allows subscribers to discover companies and explore cleantech trends strategically with proprietary real-time data. Cleantech Forums bring together thought leaders and innovators in the cleantech and sustainability ecosystem. The company’s advisory services leverage expertise in designing and executing corporate strategies for sustainable growth and innovation sourcing. Details at [www.cleantech.com](http://www.cleantech.com)

## **About Ostara Nutrient Recovery Technologies Inc.:**

Ostara designs, builds and markets a proprietary nutrient recovery technology that transforms phosphorus and nitrogen recovered from municipal and industrial wastewater into a high-value, eco-friendly fertilizer, sold and marketed as Crystal Green<sup>®</sup>. Ostara currently operates five nutrient recovery facilities in North America and will launch two additional plants later in 2013, including its first European site in Slough, UK for Thames Water. Crystal Green is the first plant-activated, nutrient technology to offer plant-available, slow-release nutrients sustainably made from a renewable source of phosphorus. Crystal Green offers more consistent, plant-available nutrients than conventional water-soluble phosphorus fertilizers, resulting in greater fertilizer efficiency, lower application rates, and reduced nutrient loss, while lowering the risk of leaching and runoff, thereby protecting sensitive regional waterways. Ostara is the recipient of numerous awards including the 2011 Technology Pioneer by the World Economic Forum, and being named to the Global Cleantech 100 for the past four years and is headquartered in Vancouver, Canada. For more information, visit [www.ostara.com](http://www.ostara.com) and [www.crystalgreen.com](http://www.crystalgreen.com).

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