

Aqwise, Israel's Fastest Growing Technology Company,

Introduces Novel Technologies for Water & Wastewater Treatment

Aqwise will present its new and advanced solutions in the international WATEC exhibition

Herzliya, Israel, November 17 2009 – Aqwise, provider of advanced water and wastewater treatment solutions, is proud to present during the WATEC conference & exhibition a few of its recent developments in the field of water and wastewater treatment.

Aqwise was recently named a “Global Cleantech 100” company by Guardian News and Media and Cleantech Group™, LLC, as well as declared the winner of the “Deloitte Technology Fast 50” Israeli competition for 2009.

Based on Aqwise vision which combines unique and cost-effective solutions, excellent service and technological leadership, the company continues to invest considerable resources in developing tomorrow's solutions. Among them are:

1. Advanced Biological Treatment Technology for Nitrate Contamination in Drinking Water.

Biological treatment for Nitrate contamination has clear advantages compared with existing technologies, mainly in saving capital and operation expenditures and in the lack of need to treat the brine stream created during the Nitrate removal process. Aqwise is currently conducting an advanced beta pilot test for this application in cooperation with Mekorot, Israel's national water company.

2. The Aqwise Lagoon Polishing MBBR Solution is a compact, simple and robust low-maintenance add-on system capable of maintaining extensive and consistent nitrification year-round, while requiring very little increase in operator intervention and control. As such, it is the perfect solution for upgrading extensive, lagoon-based system effluents for extensive ammonia removal.

3. The Aqwise Compact Sludge Dewatering Solution offers an economical, energy-saving alternative to existing dewatering systems for small to medium wastewater treatment plants.

The innovative and field-proven dewatering solution utilizes a fully automated batch-treatment approach, thus requiring minimal human intervention.



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The AGAR® Technology Advantages

- Cost efficient
- Small footprint
- Fast deployment
- Scalable & simple operation
- Flexible & innovative technology
- Durable & stable
- Intensive Nitrification
- Environmentally friendly

About Aqwise

Aqwise is a world leader in the development and implementation of advanced water and wastewater treatment solutions for the Industrial and Municipal markets. Aqwise's proprietary AGAR® (Attached Growth Airlift Reactor) family of solutions significantly increases the capacity and efficiency of existing wastewater treatment plants, while offering compact and scalable deployments of new plants.

The company offers a wide range of services, from process design through full turn-key project management.

Aqwise's solutions have been successfully installed in dozens of municipal and industrial plants around the world, serving a variety of industries including Food & Beverage, Pulp & Paper, Oil & Gas, pharmaceutical and more.

Aqwise is headquartered in Israel and has regional offices in Latin America, as well as commercial representation in North America, Europe, the Middle East and Asia Pacific.

Aqwise's shareholders are AHMSA Steel Israel Ltd., Elron Electronic Industries Ltd. (Nasdaq: ELRN) and Israel Cleantech Ventures.

Further information about Aqwise is available at: www.aqwise.com

About AHMSA Steel Israel

AHMSA Steel Israel Ltd., a subsidiary of Altos Hornos de Mexico, the largest integrated steel producer in Mexico, was founded in February 2004 as an investment and holding company, for diverse industrial sectors, from mining through wastewater solutions.

For further information please visit: www.ahmsasteel.com

About Elron Electronic Industries

Elron Electronic Industries Ltd. (Nasdaq: ELRN), a member of the IDB Holding Group, is a leading Israel-based technology holding company directly involved in the long-term performance of its group companies. Elron identifies potential technologies, creates strategic partnership, secures financing and recruits senior management teams. Elron's group companies currently comprise of a diverse range of publicly-traded and privately held companies primarily in the fields of medical devices, information & communications technology,



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semiconductors and clean technology.

For further information please visit: www.elron.com

About Israel Cleantech Ventures

Israel Cleantech Ventures (ICV) was established in 2006 to provide value added growth capital to exceptional entrepreneurs building Israel's energy, water and environmental technology leaders.

ICV's investment professionals combine industry expertise gained through decades in senior management positions at Israel's outstanding cleantech companies, with proven abilities in identifying, investing in and supporting VC-backed companies.

For further information please visit: www.israelcleantech.com

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