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HTI REACHES FORWARD OSMOSIS DISTRIBUTION AGREEMENT WITH FUTURE TECHNOLOGIES

An agreement was recently reached for Future Technologies to sell and integrate Hydration Technology Innovations' (HTI) FO technology in the Middle East

ALBANY, Ore./SCOTTSDALE, Ariz. (October 26, 2011) - Hydration Technology Innovations, LLC (HTI), the worlds only commercial manufacturer of Forward Osmosis (FO) membranes, modules and systems reached an International Distribution, Services and Cooperation Agreement for FO Technology with Future Technologies L.L.C., out of Dubai. Future Technologies will distribute HTI's FO OsMem™ membrane technology for industrial applications, including those in the downstream Oil & Gas industry.

HTI has, through its exclusive manufacture of unique proprietary membrane materials, made possible the capture and duplication of a natural occurring process in nature, Forward Osmosis, and turned it into a "Green" technology; a Green technology that is capable of solving many of the world's most difficult industrial and municipal water filtration and recycling problems. HTI supplies Forward Osmosis technology to customers within the industries of Oil & Gas Exploration, Biofuels, Landfills, Chlor-Alkali, Food Processing, Methane Digesters and Membrane Bio Reactors as well as several other industries.

"Future Technologies is an ideal fit for the distribution of our Forward Osmosis technology within the Middle East/North Africa (MENA) region," said Walt Schultz, CEO of HTI. "We are confident that the combination of Future Technologies' experience in the water and wastewater industries along with their strong relationships in the MENA market will bring great success to this partnership."

Future Technologies is a specialized technology and solutions provider for clean technologies in water and energy. The solutions they provide are combining advanced technologies (i.e. FO from HTI) with their high-quality engineering, regional expertise and committed full life cycle service. Future Technologies has mostly industrial clients such as Oil & Gas, Energy Companies and others. Combined, the team has more than 50 years of experience in Design, Engineering, Construction, Operation and Maintenance of Water Desal and Re-Use Systems as well as

Renewable Energy Systems. The head-office is in Dubai, United Arab Emirates with a Branch Office in Saudi Arabia and partners in most of the Middle East Countries.

"In line with our strategy to bring advanced Technologies and Solutions to our clients in the Middle East, we are pleased to have teamed up with HTI, pioneers in Forward Osmosis Technology," said Kai-Uwe Buerger, CEO of Future Technologies.

"During the course of negotiations with HTI we had soon realized that we can provide added value to our clients and have already identified a number of possible clients. A pilot plant is currently under discussion for dispatch into the Middle East"

For more information about HTI's Forward Osmosis technology, please visit www.HTIwater.com

About HTI's Forward Osmosis Technology

In two state-of-the-art plant facilities located in Albany, Ore., HTI manufactures a proprietary Forward Osmosis membrane material that allows osmosis, which is a natural process of liquids seeking equilibrium when separated by a membrane. This filtration process leaves behind virtually all contaminants. Forward Osmosis can filter water without the need for high pumping pressure found in many traditional filtration systems. Thus, Forward Osmosis filtration systems use very little energy, are constructed from relatively low cost materials and are capable of filtering highly contaminated dirty water, even those containing high solid concentrations, without plugging. HTI's forward osmosis membrane has been commercially used since 1996 and most recently in such industries as landfill leachate, oil and gas, energy generation, biogas cogeneration and municipal wastewater recycling. HTI also has a full suite of Forward Osmosis emergency hydration products used by the Military, in humanitarian disaster relief and sold in retail stores for personal hydration. HTI is headquartered in Scottsdale, Arizona. For more information visit www.htiwater.com

About Future Technologies L.L.C.

Future Technologies L.L.C. is a leading provider of Cleantech Systems, Solutions and Technologies to the industries in the Middle East & North Africa (MENA) with main focus on Water, Solar Power, Hydropower, Windpower. Through its presence in Dubai, U.A.E. and Riyadh, K.S.A. as well as with its associated partners in other countries in the Middle East and the Indian Ocean, the company addresses clean energy requirements and some of the most critical process water and re-use water requirements such as potable water, process water, cooling water, boiler feed water, produced water, SAGD for major industrial, oil and gas, energy and military clients. The company is committed to bring economic, efficient, environmental friendly state of the art solutions to its customers, building long term business relationships with customers, suppliers, partners and associates. Currently the company is being certified in line with ISO 9001 and ISO 14001. For more information visit www.futuretechme.com