



MODERNWATER

3 July 2013

Modern Water plc
("Modern Water" or "the Group")

MODERN WATER'S TRACE METAL PRODUCTS SUPPORT MAJOR UNIVERSITY RESEARCH PROJECT

Modern Water plc (AIM:MWG), the owner of leading water technologies for the production of fresh water and monitoring of water quality, has sold its recently launched portable trace metal monitor, the PDV6000*ultra* to the University of South Wales. The university is the first British university to invest in this new product and it is hoped that there will be significant demand from other universities.

Modern Water's PDV6000*ultra* monitor will be used by the University's Sustainable Environment Research Centre for key studies into how trace metals found in industrial wastewater samples can be reduced. The research will help companies looking to reduce trace metals in their waste streams.

The university will predominantly be testing for zinc but also has plans to purchase a Modern Water SV LabCell. This extends the PDV's range of detectable metals and enhances the levels of sensitivity.

The University of South Wales chose the PDV6000*ultra* because it is very easy to operate, has a very broad detection range, produces results in just 15 minutes and is also economical to use when compared to other metals monitors. As well as providing a cost effective laboratory instrument, it is also fully portable for field use and can be used to detect more than 20 different metals. Depending on the quality of the sample the PDV6000*ultra* can detect concentrations of some metals to exceed current drinking water standards.

Modern Water's Managing Director for its Monitoring Division, Neil Townend, commented: "We are delighted that the University of South Wales has chosen our portable trace metal monitor for this important research project and look forward to supporting the university wherever we can."

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For further information

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Notes to editors

Modern Water owns, installs and operates world-leading membrane technology and develops and supplies advanced systems for water monitoring. Its shares trade on the Alternative Investment Market of the London Stock Exchange.

Modern Water's patented forward osmosis (FO) technology's benefits include lower energy consumption and lessen environmental impact in a variety of industries. With a sales presence in almost 60 countries, the Group's Monitoring Division includes a leading real-time continuous toxicity monitor and trace metal analysers for monitoring the quality of drinking water.

www.modernwater.com