

Press release Arvia.
16 April 2012

Arvia Technology Ltd secures £3.8m investment to develop its nuclear and water business using its organics destruction technology.

Arvia's existing investor MTI Partners, investing out of its UMIP Premier Fund (UPF), two new investors Sustainable Technology Investors Limited (STIL), Park Walk Advisors and a number of smaller existing shareholders have invested £3.8m in an all-equity deal.



Arvia Technology is a University of Manchester spin-out company that has commercialised its technology to destroy organic substances that are either dissolved or dispersed in water. The company has made great strides developing its application to destroy radioactive oils, in collaboration with Magnox at Trawsfynydd Power Station. Radioactive oils are difficult and often impossible to treat and at present are often simply stored, which is not a sustainable solution.

Arvia Technology is also performing a number of field trials in the municipal, industrial and swimming pool water markets, with its partners. In these water markets Arvia's technology offers a low energy, chemical free and waste-stream free organics destruction solution.

This investment enables Arvia to grow its business in both of these activities, each representing a substantial commercial opportunity. Jim Totty and Gordon Lawson will join Mark Rahn as investor directors on the Arvia board.

MTI's Managing Partner, David Ward, commented "Arvia was the first spin-out investment from the University of Manchester that MTI invested in from the UPF. The company has been a fantastic role model, using MTI's initial series of investment monies to expand and professionalise its management team and to gain revenue traction by delivering commercial solutions to market. A more substantial funding round to support and accelerate growth was the next logical step and we are delighted to welcome the new investors that have joined us in putting together this new investment and share our view of both the substantial progress the company has made and its future potential".

Jim Totty of STIL said “One of the biggest challenges of industrial energy efficiency and waste management is to find an alternative solution to energy intensive, high cost, high temperature, and environmentally unfriendly waste incineration processes. Arvia offers an ambient temperature and energy efficient disposal solution for toxic organic wastes in many industrial sectors, and in particular solves a key unmet market need globally for the disposal of radioactive oils. We are delighted to be backing Martin Keighley and his team as they continue to build Arvia’s business in its target industrial markets.”

Alastair Kilgour of Parkwalk said “We believe Arvia is developing a unique breakthrough technology which will help speed up the destruction of difficult to treat oily wastes from nuclear plants and could have significant benefits in eliminating certain wastes in the Water Industry. Arvia Technology Ltd will enhance the portfolio of companies Parkwalk Advisors is building in the UK University Technology Spin-out companies through its series of specialist venture funds with EIS tax benefits.”

The legal advisors on the deal were 3volution LLP, based in Leeds UK, and Laytons Solicitors LLP in Manchester UK.

Notes for Editors

Key contacts

Arvia Technology	Martin Keighley	+44 (0)845 123 1264
MTI Partners	Mark Rahn	+44 (0)161 603 7769
Sustainable Technology	Jim Totty	+44 (0)20 7255 7500
Investors Ltd		
Parkwalk Advisers	Alastair Kilgour	+44 (0)20 7759 2285



Arvia Technology

Arvia™ is at the forefront of offering solutions to some of the planet's most pressing environmental challenges. It provides a simple, flexible and reliable solution to organic waste problems with significant benefits over traditional alternatives. Arvia has received a multitude of awards both for innovation of a novel technology and implementation into waste treatment markets.

For more information please visit: www.arviatechnology.com



building technology businesses

MTI Partners

MTI is a leader in the field of technology venture capital, and one of the most successful and experienced technology fund managers in the UK. MTI has a sustained performance record across more than two decades and five venture funds. MTI's latest fund, The UMIP Premier Fund, is Europe's largest institutional fund to have a single university focus and works in partnership with the University of Manchester.

To find out more information about MTI, please visit www.mtifirms.com



SUSTAINABLE TECHNOLOGY
INVESTORS LTD

Sustainable Technology Investors Ltd

STIL manages private equity investments in the energy, efficiency, water and waste sectors. Managed by Gordon Power, Jim Totty and Stephen Lansdown, it invests family office capital from Sustainable Technology Investments (Guernsey) Limited, and family office and high net worth investment through the Sustainable Technology Investors EIS Fund. STIL focuses on the asset development of cash generative sustainable technologies and on late stage venture capital opportunities.



Parkwalk Advisors invests in, and raises capital for, innovative UK technology companies. The Firm manages a series of technology funds, which predominantly invest in companies spun out of UK Universities and other research-intensive institutions. The Parkwalk UK Technology EIS Funds offer individuals unique access to high calibre investments in British innovation. Parkwalk manages investments for HNWs, UHNWs, Family Offices and Wealth Managers, attracted by the quality of the companies, their

Arvia Technology Ltd Daresbury Innovation Centre Keckwick Lane Daresbury WA4 4FS
Tel: 0845 123 1264, info@arviatechnology.com, www.arviatechnology.com
Registered in England & Wales Registration Number: 06056448 VAT Number: 923 8469 95



provenance, and the substantial tax incentives associated with making these investments EIS compliant.

Parkwalk invests in UK innovation and technology across the spectrum, from seed through to AIM listed securities, and has fully invested its first two Funds with the third Fund currently investing.

Parkwalk's portfolio can be viewed [here](#).

For more details, please visit www.parkwalkadvisors.com