ASX ANNOUNCEMENT  
(ASX: ANO)  
30 APRIL 2007

PETROL OFISI (TURKEY) TERMINATES ENVIROX CONTRACT WITH OXONICA

Advanced Nanotechnology Limited (ASX: ANO) advises that one of its customers, Oxonica plc, has announced that it has received formal notification from Petrol Ofisi (Turkey) of the termination of its Envirox™ supply agreement with effect from 10 July 2007. The full text of Oxonica’s statement to the London Stock Exchange is attached to this announcement. Advanced Nano supplies Oxonica with Envirox™ to meet Oxonica’s supply obligations. Consequently Advanced Nano expects a significant reduction in future orders from Oxonica.

Advanced Nano’s CEO Paul McCormick commented “While the cancellation of the contract between Petrol Ofisi and Oxonica is disappointing, Advanced Nano continues to make solid progress with the commercialisation of its other products such as the newly released ZinClear-IM™. The Oxonica announcement highlights the importance of Advanced Nano’s strategic alliance with Energenics, which the Company believes presents an excellent pathway to the variety of opportunities in the rapidly growing clean-burn fuel markets”.

Advanced Nano and Singapore-based Energenics Holdings Pte Ltd executed a Letter of Intent on 11 April 2007, to create an integrated fuel-borne catalyst joint venture. The Letter of Intent provided for Energenics to subscribe for A$6 million of new Advanced Nano shares at a price of A$0.22 per share in two equal tranches. Advanced Nano will also provide Energenics with one free option for every three new shares subscribed for at an exercise price of A$0.308 per share expiring on 30 June 2012. Further details regarding the Letter of Intent are contained in the Company’s ASX announcement dated 11 April 2007.

FURTHER INFORMATION
Paul McCormick, Chief Executive Officer
Advanced Nanotechnology Limited
Tel: +61 (8) 9458 0800
Oxonica plc

Temporary Suspension of Trading in Shares

Further to the announcement dated 28 March 2007 regarding the inconclusive track trial results in Turkey, the Board has today received formal notification from Petrol Ofisi of the termination of the Envirox(TM) supply agreement with effect from 10 July 2007.

Given the financial uncertainty regarding the anticipated termination arrangements with Petrol Ofisi, the Company has requested a temporary suspension of its shares, pending further dialogue with Petrol Ofisi and clarification of its financial position.

A further update will be provided in due course.

For further information, please contact:

Oxonica plc 01865 856 700
Kevin Matthews, Chief Executive
Richard Clarke, Finance Director

The Broadcast PR Business 020 7812 6021
Matthew Locke

Panmure Gordon 020 7459 3600
Hugh Morgan
Andrew Potts

Notes to Editors

About Oxonica plc - www.oxonica.com

Oxonica (AIM: OXN.L) is one of the leading International nanomaterials groups with products already launched into international markets and is listed in London on the AIM market. It was spun-out from Oxford University in 1999. Oxonica's mission is to focus on the development of innovative commercial solutions for international markets using its expertise in the design and application of nanomaterials. It owns a portfolio of demand driven products that offer substantial benefits to the target markets of energy, healthcare, materials and security.

The Group currently has four operating divisions: Oxonica Energy, Oxonica Healthcare, Oxonica Materials and Oxonica Security. Oxonica has already launched products into international markets. Lead products include:

- Envirox(TM) Fuel Borne Catalyst - a nanocatalyst improving fuel economy and reducing emissions
- Optisol(TM) UV Absorber - a revolutionary photostable UV protection system designed to optimise the performance of quality sunscreens and anti-premature aging products

Oxonica is also active in searching for the next generation of products and is already engaged in developing transformational detection technologies which will enable a new generation of ultrasensitive multiplex diagnostic tools for the clinical diagnostic life science and security markets. In addition, the company is developing other UV absorber technologies into polymer systems and coatings, based on similar technologies to that used in Optisol(TM).