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ASX Release  
Perth, Western Australia



## Nanocube Memory Technology Progress

Strategic Elements Ltd (ASX: SOR) is pleased to announce the capability to Inkjet print the Nanocube Ink has been successfully transferred to VTT in Finland, one of world's leading research and technology organizations. As a result, a Stage Two development agreement with VTT for the Nanocube technology has been entered into.

As part of Stage One, a team of VTT scientists and UNSW researchers worked together at UNSW laboratories in Sydney. VTT were able to advise on a number of critical adjustments to lab fabrication conditions that will significantly benefit future devices developed at UNSW.

VTT also made a significant improvement to the UNSW Inkjet printing process by successfully printing Nanocube ink from multiple printer heads at the same time. The enhanced uniformity of the Inkjet layer of Nanocube Ink impacts memory cell operation.

UNSW researchers also substantially simplified the Nanocube Ink technology with encouraging early results. Potential benefits of this development include less complex: (a) operating, (b) programming and (c) manufacturing requirements for the technology. Further results can be expected within 4 weeks.

UNSW will supply bottles of Nanocube Ink to VTT, who will conduct Stage Two from their specialist labs in Espoo, Finland.

VTT will Inkjet print, test and characterize the simplified Nanocube technology on different materials. Bending tests will also be conducted that simulate roll to roll printers used in mass production. Stage Two at VTT is expected to take approx. 8 weeks.

The Company has also been active in seeking out additional opportunities in the Printed Electronics sector by expanding exposure to deal flow and engaging specialist advisors. Shareholders will be advised of any formal agreement entered into in accordance with ASX regulations.

It was previously announced that work had commenced on the innovative copper-cobalt and impact structure projects being developed in conjunction with Dr. Franco Pirajno. A market release will be made in the next few weeks on important work completed and near term fieldwork.

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### **More on the Company**

Strategic Elements shares are listed on the Australian Stock Exchange under the code "SOR". The Company is registered under the Pooled Development Program run by the Australian Federal Government to encourage investment into SME's. SOR focuses on backing **innovation** in the technology and resource sectors.

To assist Pooled Development Fund's to raise capital, the Federal Government enables most shareholders in a Pooled Development Fund to make capital gains and receive dividends tax-free. In return the Company must back only Australian SME's.