



## **SMN WINS AUSTRALIAN ARMY CONTRACT**

The Directors of Structural Monitoring Systems plc (ASX: SMN) are pleased to announce that the Company has been awarded an Australian Army contract to trial its patented Comparative Vacuum Monitoring (CVM) system on the Army's Sikorsky Black Hawk helicopters.

The contract value is approximately A\$215,000 and provides for the Company to initially fit its technology to three aircraft. The installations are scheduled to commence from January 2005.

The trial is significant as the Australian Army is one of many users of the worldwide Black Hawk fleet of approximately 2,600 helicopters, of which 2,000 are operated by the United States military.

The contract with the Australian Army paves the way for the Company to approach other operators of the Black Hawk and marks another milestone in the commercialisation of the unique airframe monitoring technology in an industry hungry for solutions to the myriad problems associated with operating and maintenance costs.

In September 2004 SMS received an acceptance certificate validating the use of its patented Comparative Vacuum Monitoring (CVM) system on S211 jet trainer aircraft used by the Republic of Singapore Air Force.

The validation, by ST Aerospace on behalf of the RSAF, followed the completion of 100 flight hours of operation since the installation of the CVM system on the aircraft under a contract between SMS and ST Aerospace. It also followed the earlier acceptance of the CVM system by ST Aerospace for use on the RSAF's A4 Skyhawk fighter following a similar successful 100 flight hours of operation of the CVM system.

The Company is in advanced negotiations with operators of other types of military aircraft regarding installation of CVM technology to reduce the cost and time associated with maintenance inspections.

Should you have any enquiries regarding the above announcement or any aspect of the company's development please contact the undersigned.

Yours truly,

**Robin Dean**  
Chief Executive  
13 October 2004

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