



25 March 2010

The Listing Manager  
ASX Limited  
Level 8, 2 The Esplanade  
PERTH WA 6000

**3<sup>rd</sup> Quarter 2009 – 2010 Order Intake Summary**

Dear Sir

Structural Monitoring Systems plc (SMN) is pleased to provide the following summary of orders that it has received during the current quarter.

On 14 January 2010 SMN announced orders for the supply of PM200 units and a number of sensor assembly application kits for installation on an Embraer aircraft. The Company has subsequently received orders for the supply of technical services in association with this program. The total order intake for this program during this quarter has been US\$182,770.

SMN has also received orders this quarter from other customers for the supply of a PM200 unit and sensors for approximately AU\$57,700 at current exchange rates.

On 23 March SMN announced its first order for an autonomous bridge monitoring system for a US State Government Department of Transport. The total value of this order including installation services is US\$19,950.

These orders have been received in addition to the US\$195,000 in funds provided by the major US aerospace company with whom SMN has entered into a partnership agreement.

SMN is working with its' strategic partner to market CVM™ systems to existing and new customers in the aerospace sector, to further increase order intake for CVM™ products and services. We are starting to see the benefits beginning to flow from this relationship. The marketing of CVM™ technology based monitoring systems for the infrastructure and the resources sectors is being conducted independently of this partner.

Yours faithfully

Colin McDonald  
Company Secretary

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**Notes:**

Structural Monitoring Systems plc Australian Securities Exchange code: SMN

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**About Structural Monitoring Systems**

Structural Monitoring Systems is a structural integrity sensor system company engaged in commercialising its leading edge Comparative Vacuum Monitoring (“CVM™”) technology, to produce remote crack detection sensor and instrument products based on the patented CVM™ principle that will radically reduce the cost of maintenance and vehicle or plant down-time associated with performing safety critical structural integrity NDT inspections. Durable, simple to design and manufacture, easy to install and use, highly reliable and with a benchmark crack detection capability, CVM™ technology has application in a broad range of commercial, military and industrial market sectors, specifically in air, land and sea transportation systems, power-generation systems, and industrial processing plants.

Structural Monitoring Systems has received accreditations from The Boeing Company and the Australian Defence Force endorsing the use of CVM™ sensors and PM200 handheld monitoring instrument as a suitable means of performing structural integrity inspections. The Company has also achieved a major milestone with Airbus acknowledging CVM as being “Technology Ready” to be included in its commercial aircraft maintenance programs. In the commercial aircraft sector Structural Monitoring Systems has well established relationships with the four largest aircraft manufacturers: Boeing; Airbus; Embraer; Bombardier. Structural Monitoring Systems also has well established relationships with air forces in the US, UK, Europe, Australia, and Asia, and with whom CVM™ technology is being evaluated for various military aircraft structural integrity monitoring applications.

**Company Web Site**

[www.smsystems.com.au](http://www.smsystems.com.au)

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Any statements made herein that use the words “estimate”, “prospect”, “expect”, “believe” and similar expressions are intended to identify forward-looking statements. These forward-looking statements may be affected by inaccurate assumption or by known and unknown risks and uncertainties which could cause actual results, performance or achievements of the Company to be materially different from those which may be expressed or implied by such forward looking statements, including among others, risks or uncertainties associated with the development of the Company’s technology, the ability of the Company to meet its financial requirements, the ability of the Company to protect its proprietary technology, potential limitations on the Company’s technology, the market for the Company’s products, government regulation in Australia, the UK, the US or elsewhere, changes in tax and other laws, changes in competition and the loss of key personnel. For additional information regarding these and other risks and uncertainties associated with the Company’s business, reference is made to the Company’s reports filed from time to time with the Australian Securities Exchange. As a result of the predictive character of such forward looking statements, investors should not rely on such statements in making decisions about the Company’s prospects and / or the acquisition or disposal of the Company’s securities.