



1 September 2010

The Listing Manager
Australian Stock Exchange Limited
Level 8, 2 The Esplanade
PERTH WA 6000

Dear Sirs

**STRUCTURAL MONITORING SYSTEMS PLC (ASX: PAA)
SECONDARY TRADING NOTICE
PURSUANT TO SECTION 708A(5)(e) OF THE CORPORATIONS ACT**

The Company gives notice pursuant to section 708A(5)(e) of the Corporations Act 2001 (Cth) (“Act”).

Structural Monitoring Systems plc (“Company”) issued 55,521,857 ordinary shares (“Shares”) in the capital of the company pursuant to the terms of the agreement between the Company and Mac Equity Partners Pty Limited as per the Appendix 3B lodged with ASX today.

The Company advises that the Shares were issued without disclosure to investors under Part 6D.2 of the Act. The Company, as at the date of this notice, has complied with:

- (a) the provisions of Chapter 2M of the Act as they apply to the Company; and
- (b) section 674 of the Act.

As at the date of this notice there is no information that is excluded information for the purposes of sections 708A(7) and (8) of the Act.

Yours faithfully
STRUCTURAL MONITORING SYSTEMS PLC

A handwritten signature in black ink, appearing to read 'Sam Wright', is positioned above the printed name and title.

Sam Wright
Director