



5 September 2005

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

Dear Sirs

**ISSUE OF STRUCTURAL MONITORING SYSTEMS PLC SHARES – SECONDARY
TRADING NOTICE
NOTIFICATION PURSUANT TO PARAGRAPH 708A(5)(e) OF THE
CORPORATIONS ACT 2001 ("Act")**

On 2 September 2005, Structural Monitoring Systems plc ("**Company**") issued 20,833,333 fully paid ordinary shares (to be traded as CHESS Depository Interests) ("**Securities**") at an issue price of \$0.12 each raising a total of \$2,500,000 to HSBC Custody Nominees (Australia) Limited and Mr Simon Marais.

Secondary Trading Exemption

The Act restricts the on-sale of securities issued without disclosure, unless the sale is exempt under section 708 or 708A. By the Company giving this notice, sale of the Securities noted above will fall within the exemption in section 708A(5) of the Act.

The Company hereby notifies ASX under paragraph 708A(5)(e) of the Act that:

- (a) the Company issued the Securities without disclosure to investors under Part 6D.2 of the Act;
- (b) as at 5 September 2005 the Company has complied with the provisions of Chapter 2M of the Act as they apply to the Company, and section 674 of the Act; and
- (c) as at 5 September 2005 there is no information:
 - (i) that has been excluded from a continuous disclosure notice in accordance with the ASX Listing Rules; and
 - (ii) that investors and their professional advisers would reasonably require for the purpose of making an informed assessment of:

- (A) the assets and liabilities, financial position and performance, profits and losses and prospects of the Company; or
- (B) the rights and liabilities attaching to the Securities.

Yours faithfully

STRUCTURAL MONITORING SYSTEMS PLC

Colin McDonald
Company Secretary