



MARKET RELEASE

17 May 2011

EARTH HEAT RESOURCES LIMITED

TRADING HALT

The securities of Earth Heat Resources Limited (the "Company") will be placed in Trading Halt Session State at the request of the Company, pending the release of an announcement by the Company. Unless ASX decides otherwise, the securities will remain in Trading Halt Session State until the earlier of the commencement of normal trading on Thursday 19 May 2011 or when the announcement is released to the market.

Security Code: EHR

Justin Nelson
Manager, Listings (Adelaide)

17 May 2011

Company Announcements Office,
Australian Securities Exchange Limited,
Level 30,
91 King William Street,
Adelaide SA 5000

Attention: Justin Nelson

**RE: Earth Heat Resources Ltd – EHR
Request for Trading Halt**

In accordance with Listing Rule 17.2 the Company requests a trading halt pending a material announcement. The reasons are:

- The Company expects to make a material price sensitive announcement before close of trading tomorrow;
- The Company has been made aware of an imminent independently assessed substantial resource upgrade which it expects to be in a position to announce tomorrow, and is concerned about a possible lack of confidentiality due to the number of people involved particularly offshore;
- The Company requests that trading be halted immediately until after the expected announcement is made or until market open on Thursday, 19 May 2011, whichever is the earlier;
- The Company is not aware of any reason why its securities should not be temporarily suspended.

A handwritten signature in blue ink, appearing to read "ME Lucas-Smith", positioned above a horizontal line.

ME Lucas-Smith
Company Secretary

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Registered Offices

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