



MARKET RELEASE

22 July 2014

SILEX SYSTEMS LIMITED

TRADING HALT

The securities of Silex Systems 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, 24 July 2014 or when the announcement is released to the market.

Security Code: SLX

Andrew Kabega
Senior Adviser, Listings Compliance (Sydney)

22nd July 2014

Australian Stock Exchange Limited
Exchange Centre
Level 6, 20 Bridge Street
SYDNEY NSW 2000

By email: andrew.kabega@asx.com.au

Dear Andrew,

REQUEST FOR TRADING HALT

Silex Systems Limited (ASX Code: SLX) (OTCQX: SILXY) (Silex) requests a trading halt under Listing Rule 17.1, commencing prior to 10.00am today.

Silex is seeking a trading halt to enable Silex to confirm proposed changes to the commercialisation arrangements in relation to its SILEX laser-based uranium enrichment technology. A trading halt is required to assist Silex to manage its continuous disclosure obligations under Listing Rule 3.1 and to ensure that the securities in Silex do not trade on an uncertain or uninformed basis.

Silex would like the trading halt to last until the earlier of an announcement being made by Silex to the ASX regarding this matter or the opening of trade at 10.00am on the 24th July 2014.

Silex is not aware of any reason why the trading halt should not be granted by ASX.

Yours sincerely,



Julie Ducie
Company Secretary