



MARKET RELEASE

6 April 2009

ChemGenex Pharmaceuticals Limited

TRADING HALT

The securities of ChemGenex Pharmaceuticals Limited (the "Company") will be placed in pre-open at the request of the Company, pending the release of an announcement by the Company. Unless ASX decides otherwise, the securities will remain in pre-open until the earlier of the commencement of normal trading on Wednesday, 8 April 2009 or when the announcement is released to the market.

Security Code: CXS
 CXSO
 CXSOA

Kate Kidson
Principal Adviser, Issuers (Melbourne)



FOR IMMEDIATE RELEASE

6 April 2009

ChemGenex requests voluntary trading halt

ChemGenex Pharmaceuticals Limited (**ChemGenex**) (ASX:CXS) today voluntarily requested a trading halt of its securities immediately.

ChemGenex notes an article in today's Australian Financial Review speculating in relation to a potential capital raising. The article incorrectly quotes statements to the effect that no capital raising is proposed. ChemGenex confirms it is in fact considering a capital raising.

ChemGenex will remain in a trading halt (and seek voluntary suspension if necessary) pending an announcement regarding the proposed capital raising. The company intends to make a release to the market before open on 9 April 2009.

The Company is not aware of any reason why its securities should not be suspended as requested.

Yours sincerely

Brett Heading
Chairman