

MARKET RELEASE

8 April 2009

ChemGenex Pharmaceuticals Limited

SUSPENSION FROM OFFICIAL QUOTATION

The securities of ChemGenex Pharmaceuticals Limited (the "Company") will be suspended from quotation immediately, at the request of the Company, pending the release of an announcement by the Company.

Security Code: CXS

CXSO CXSOA

Kate Kidson

Principal Adviser, Issuers (Melbourne)



FOR IMMEDIATE RELEASE

8 April 2009

ChemGenex requests voluntary suspension

ChemGenex Pharmaceuticals Limited (**ChemGenex**) (ASX:CXS) today voluntarily requested a suspension of its securities effective immediately

ChemGenex will remain in suspension pending an announcement regarding the proposed capital raising for which a voluntary trading halt was sought on Monday 6 April 2009 before commencement of trade. ChemGenex is continuing its activities in relation to this potential capital raising.

As noted in its announcement on 6 April 2009, the Company intends to make a release to the market before open on Thursday 9 April 2009.

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

Yours sincerely

Brett Heading Chairman