

**ASX**

AUSTRALIAN SECURITIES EXCHANGE

MARKET RELEASE

3 August 2010

Phylogica Limited**TRADING HALT**

The securities of Phylogica 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 Thursday, 5 August 2010 or when the announcement is released to the market.

Security Code: PYC

Jill Hewitt

Senior Adviser Issuers (Perth)

PHYLOGICA

BEYOND ANTIBODIES

3 August 2010

Ms Tonia Oliveira
Issuers Adviser
Australian Securities Exchange
Exchange Plaza
2 The Esplanade
PERTH WA 6000

By Facsimile: 9221 2020

Dear Tonia

Trading Halt

Phylogica Limited ("Phylogica" or "the Company") (ASX Code: PYC) requests an immediate trading halt be placed on its securities pending an announcement.

The company requests this trading halt pending signing of formal documentation shortly with a large pharmaceutical and biotechnology group regarding a new research partnership utilizing the Company's vast and unique library of protein fragments (phylomers).

Phylogica can see no reason why a trading halt should not be put on its securities. The Company's securities are to remain in the trading halt until the earlier of the commencement of normal trading on 5 August 2010 or when the announcement is released to the market.

If an announcement is not made at the end of the trading halt period, the Company will request a voluntary suspension of its securities.

Regards



Mr Gregory MacMillan
Company Secretary