



For Immediate Dissemination
August 8, 2006

TSXV: MMS
NR2006-14

NEW APPOINTMENT TO THE BOARD

Vancouver, B.C. – Macarthur Minerals Limited (TSXV – MMS) (the "Company") is pleased to announce the appointment of Mr. Nick Revell to the Board effective August 3, 2006. Mr. Revell will replace Mr. Gary Clark who passed away in July.

Mr. Revell has been acting as Chief Geologist on the Lake Giles Project during Mr. Clark's illness and is fully familiar with the project. Mr. Revell has over 15 years experience as a geologist and is a Member of The Australasian Institute of Mining and Metallurgy and is the Company's Qualified Person as defined in NI 43-101.

On behalf of the Board of Directors,

MACARTHUR MINERALS LIMITED

"David K. Barwick"

David K Barwick, President, Chairman & CEO

Investor and Media Inquiries:

Michael Rodger-Longview Strategies Inc.

Tel: (604) 681-5755

Email: mrodger@lvscapital.com

**THE TSX VENTURE EXCHANGE DOES NOT ACCEPT RESPONSIBILITY FOR THE
ADEQUACY OR ACCURACY OF THIS RELEASE**

MACARTHUR MINERALS LIMITED

ACN 103 011 436

1300 – 885 West Georgia Street
Vancouver BC V6C 3E8 Canada
Tel: (604) 628-5002
Fax: (604) 688-3452

13 – 340 Adelaide Street
Brisbane QLD 4000 Australia
Tel: (617) 3831 6104
Fax: (617) 3831 5694