

ADDRESS PO Box 52 West Perth WA 6872 Australia ABN 96 095 684 389 PHONE +61 (08) 9295 0388 FAX +61 (08) 9295 3480 **EMAIL** info@frontierresources.com.au **WEBSITE** www.frontierresources.com.au

ASX Limited
Company Announcements Office

9th September 2011

OK Tedi Mining Ltd Joint Venture Exploration Update

The OK Tedi Mining Ltd Joint Venture's drilling programs on Bulago, Likuruanga and Leonard Schultz Exploration Licenses have been delayed for several months (from the initial schedule) due to various logistical and weather constraints. Personnel and all equipment have now been shipped to the respective staging areas and will be mobilised to the 4 drill pads (initially 2 in EL 1595 and 2 in EL 1351) as soon as possible.

Bulago (EL 1595)

Landing areas for the Chinook helicopter have been completed, the Drilling Manager and OTML representatives are onsite and the two diamond core rigs and ancillary equipment will be mobilised from Kiunga henceforth to commence drilling.

Likuruanga (EL 1351)

Two drill rigs plus gear have been barged to the staging area/ transit site and mobilisation to the drill sites at Esis has commenced. Drillers and geologists are onsite preparing for the exploration programs. Soil sampling and trenching will be completed on the Pele area (located to the north of Esis) and also between them to define additional drilling targets.

Leonard Schultz (EL 1597)

The camp is being established and workers recruited/inducted and trained to undertake soil sampling and trenching on Wasi Prospect. Drilling will not occur here until one rig is 'liberated' from the Bulago Project.

East New Britain and Central New Britain (El 1598 and EL 1592)

The ELs will be fully covered with wide spaced aeromagnetics /radiometrics (probably at a 200m spacing), with closer spaced surveys (50m) on specific geological targets. Quotations and equipment availability are awaited.

For information relating to Frontier Resources and/ or its projects, please visit the Company's website at www.frontierresources.com.au or feel free to contact me.

FRONTIER RESOURCES LTD

P.A.McNeil, M.Sc.

CHAIRMAN / MANAGING DIRECTOR

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by, or compiled under the supervision of Peter A. McNeil - Member of the Aust. Inst. of Geoscientists. Peter McNeil is the Managing Director of Frontier Resources, who consults to the Company. Peter McNeil has sufficient experience which is relevant to the type of mineralisation and type of deposit under consideration to qualify as Competent Person as defined in the 2004 Edition of the Australasian Code of Reporting Exploration Results, Mineral Resources and Ore Resources. Peter McNeil consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.