



3 March 2010

Company Announcements Officer
ASX Ltd

**AZTEC DOME, EAST KAMBALDA:
TRACE ELEMENT GEOCHEMISTRY SUPPORTS
REPEAT OF KAMBALDA STRATIGRAPHIC SEQUENCE**

- Trace element geochemistry on samples from all nine RC holes drilled in December 2009 displays strong similarities between the basalts intersected at the Aztec Dome and the Paringa and Devon Consols Basalts, which overlie the Kambalda ultramafic rocks.
- Trace elements from the ultramafics intersected in drill hole AZRC 009 again show a strong similarity to the trace element signature from the Kambalda Ultramafics.
- The data supports the geophysical evidence which indicates that the drilling undertaken to date has intersected the stratigraphic sequence at the top of and/or immediately above the Kambalda Ultramafics (ASX Release 26/02/10).
- A deeper diamond drilling program is planned for later in 2010.

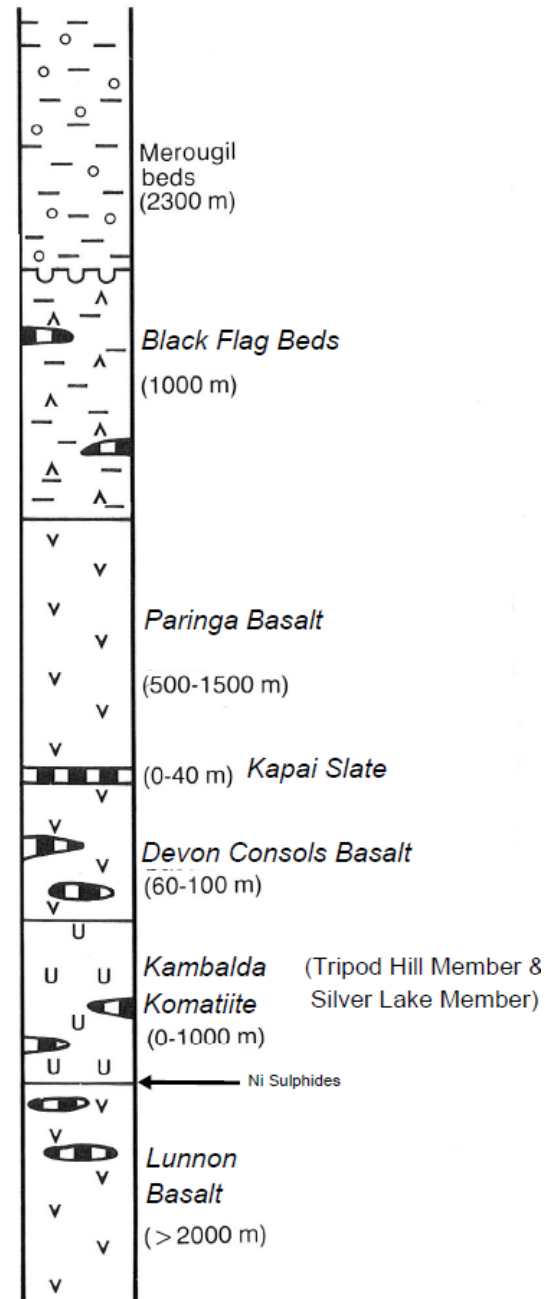
On behalf of the board:

Keith Wells
Managing Director

Suite 4, Level 1, 230 Rokeby Road, Subiaco WA 6008
Phone: (08) 9381 5558 Fax: (08) 9381 5551
www.terrainminerals.com.au

Kambalda: Stratigraphic Sequence

Kambalda

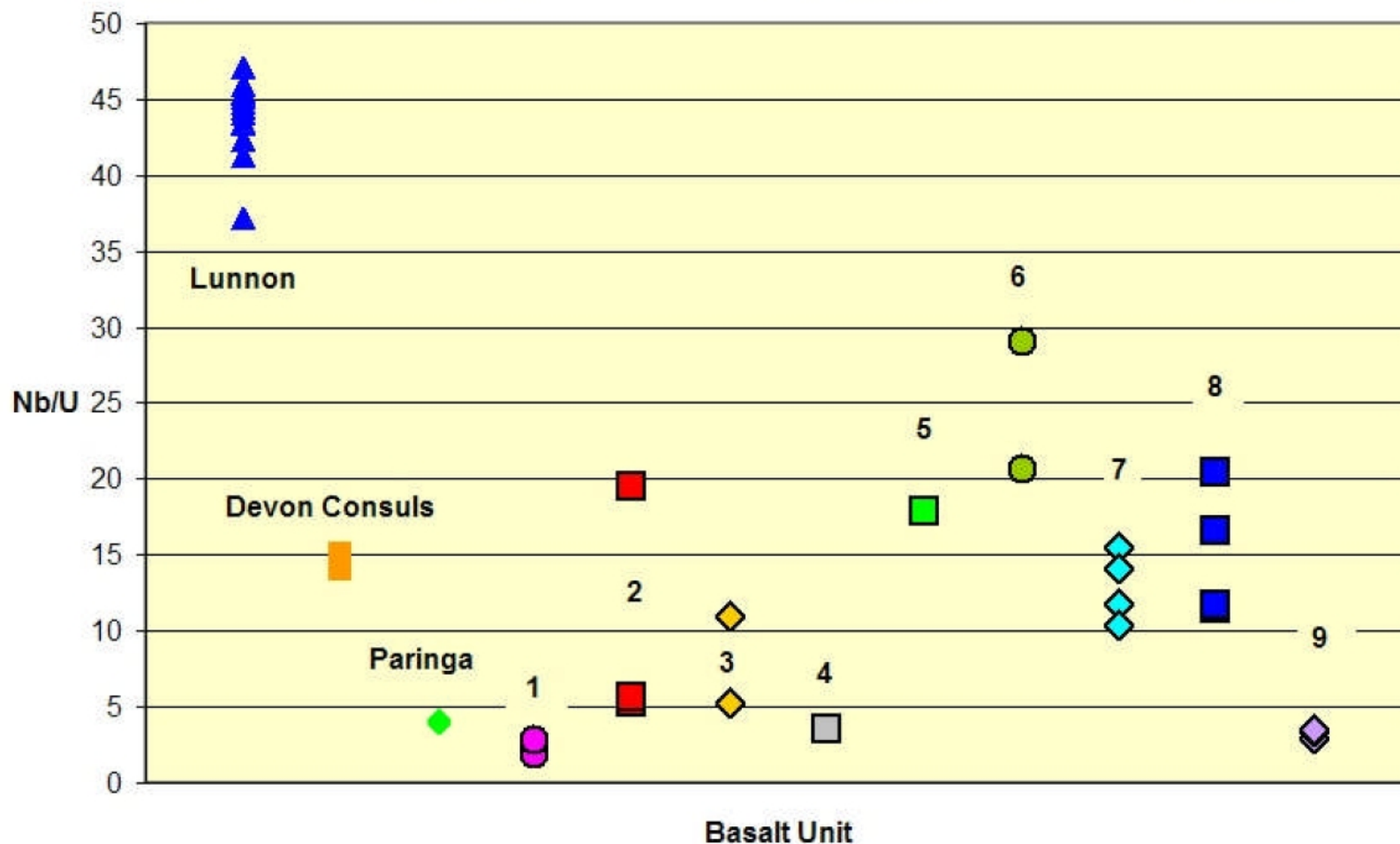
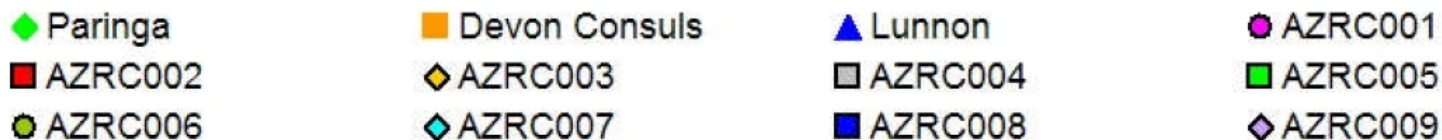


KAMBALDA & AZTEC BASALTS: La/Sm

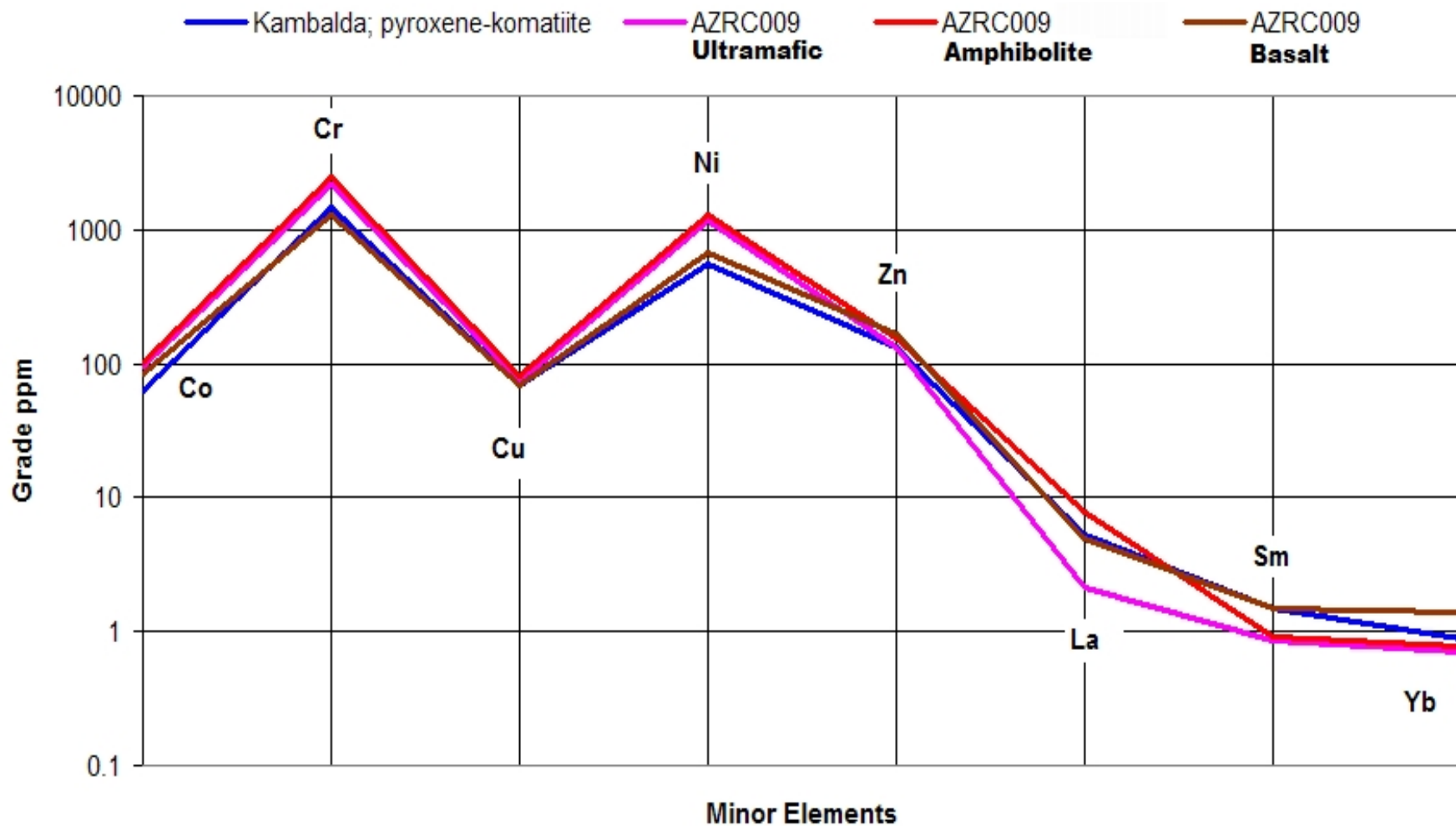
- ◆ Paringa
- Devon Consuls
- ▲ Lunnon
- AZRC001
- AZRC002
- ◆ AZRC003
- AZRC004
- AZRC005
- AZRC006
- ◆ AZRC007
- AZRC008
- ◆ AZRC009



KAMBALDA & AZTEC BASALTS: Nb/U



MINOR ELEMENTS: Averages for Kambalda pyroxene-komatiite & AZRC009





Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr. Keith Wells, who is a full-time employee of Terrain Minerals Ltd. Mr. Wells is a member of The Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Wells consents to the inclusion in the report of the matters based on information in the form and context in which it appears.