



Significant gold, nickel and base metal targets identified at Leinster

Data review and geochemical sampling upgrades potential of Leinster Gold Project

- Multiple new gold targets, including two priority drill-ready targets, identified by data review and recent lag and rock chip sampling at the Leinster Gold Project (LGP).
- Drilling of the Salute and Pond Well Prospects planned for 2nd half of 2013.
- Nickel and base metal anomalies also identified by lag sampling.
- LGP located south of BHP Billiton’s world-class Leinster Nickel Operations (including the recent Venus high grade nickel discovery) and adjacent to the Thunderbox Gold Mine.

Breakaway Resources Limited (ASX: BRW) advises that it has identified multiple gold, nickel and base metal targets, including two priority drill-ready gold targets, at its 100%-owned **Leinster Gold Project (LGP)**, 35km south of the mining centre of Leinster in Western Australia (*Figure 1*).

The new exploration targets follow a detailed structural analysis of the area combined with a comprehensive re-assessment of historic exploration data and recent surface geochemical sampling programs. This work has significantly elevated the exploration potential of the LGP.

Breakaway has commenced planning for the drilling of gold targets at **Salute** and **Pond Well**. Planning is also underway for possible ground EM surveys over the nickel and base metal targets and in-fill sampling of the additional gold targets.

The LGP is located in the heart of the world-class Leinster gold, nickel and base metal province, which hosts BHP Billiton’s Mt. Keith and Perseverance nickel mines to the north (where it has recently discovered a major new high-grade nickel sulphide deposit called Venus), the Thunderbox and Bannockburn gold mines, and the Jaguar / Bentley base metal mines.

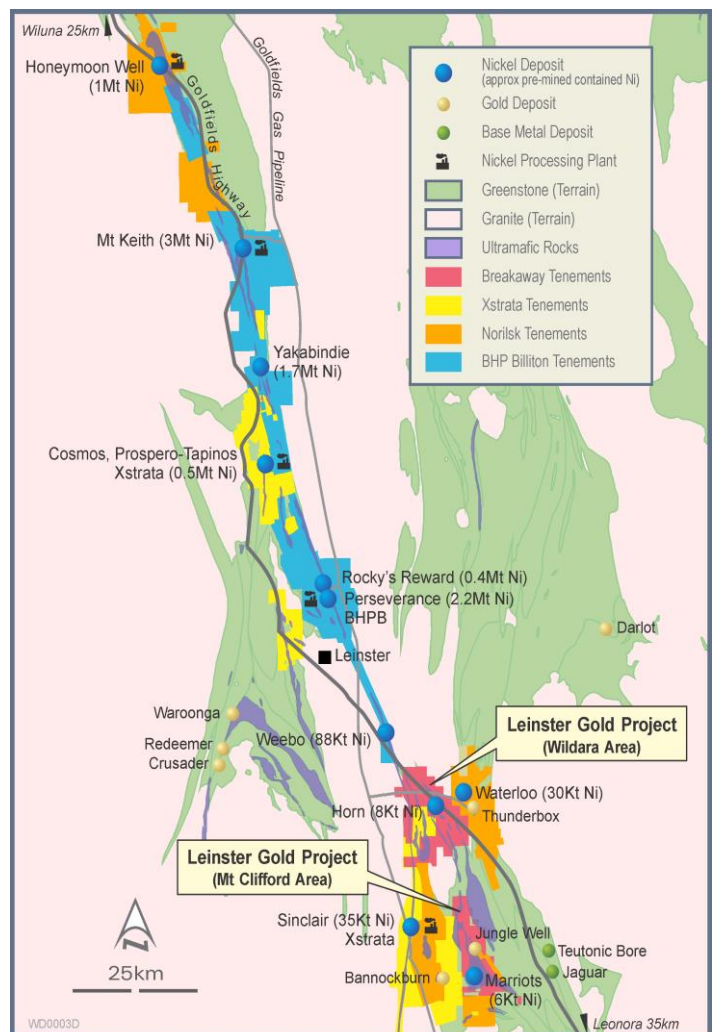


Figure 1: Leinster Gold Project location

Breakaway's Managing Director, Mr Victor Rajasooriar, said the Company was very pleased with the recent exploration results from the Leinster Gold Project, which represented the culmination of a significant in-house review of the gold potential of its tenements.

"A combination of good solid lateral thinking, structural geology and careful analysis of historic exploration data together with recent geochemical sampling has helped us to uncover significant new gold potential within our tenements, including at least two drill-ready targets which we plan to drill later this year," Mr Rajasooriar said.

"At the same time, recent surface sampling has uncovered some exciting nickel and base metals potential which requires follow-up. We are very excited by the potential of these targets and we are looking forward to progressing exploration activities to the next stage."

Leinster Gold Project

The Leinster Gold Project (LGP) comprises a northern block (Wildara) and southern block (Mount Clifford), (Figure 1). Previous exploration of the Leinster tenements for gold has been limited with the major focus of exploration activity having been the search for nickel.

A reconnaissance geochemical lag sampling program was completed over a 3-week period with a total of 471 lag and soil samples taken, as well as 213 rock chips. These samples were analysed by Bureau Veritas Mineral Laboratories for low-level gold (ppb) and copper, lead, zinc, silver, nickel and arsenic (ppm), using Aqua Regia Analysis (AR001, AR101 and AR102)

Results from the lag and rock sampling program are summarised below:

Lag Sampling Results						
	Number of samples	Max	Mean	Geometric Mean	SD	Mean+2SD
Au ppb	471	336	5	3.4	26	57
As ppm	471	608	7	3	34	75
Cu ppm	471	289	70	53	50	170
Ni ppm	471	1520	200	92	270	740
Pb ppm	471	44	10	8	6	22
Zn ppm	471	593	75	51	80	235

Rock Chip Results						
	Number of samples	Max	Mean	Geometric Mean	SD	Mean+2SD
Au ppb	133	7.5g/t	163	10	818	1799
Ag ppm	3	2	1.63	-	0.33	2.29
As ppm	124	1770	72	7.7	223	518
Cu ppm	208	7.70%	507	50	5	517
Ni ppm	114	3180	126	37	314	754
Pb ppm	179	573	29	9	67	163
Zn ppm	208	1120	96	36	146	388

Table 1: Best results of Lag and Rock sampling (2013)

Wildara Area (Northern Block)

A lag sampling program was undertaken within the Wildara tenements to geochemically assess the dilational structures identified by the structural studies. Sample lines ranged from 400m to 1,200m apart, with lag (-6mm-+2mm) and soil (-80mesh) samples taken at 100m intervals.

The pre-2013 soil geochemistry was combined with this recent lag sampling and the composite geochemical plan highlights the gold potential of the Wildara Project (see Figure 2 below).

Drill-Ready Target Defined at Pond Well

This area has been the subject of previous detailed bedrock geochemical drilling and drill targets have been defined on several sections along a 1,000m long corridor of sheared, quartz veined granite-greenstone contact related to the Bannockburn shear zone.

The Company is in the process of applying for a program of works (POW) with drilling planned for later in the year.

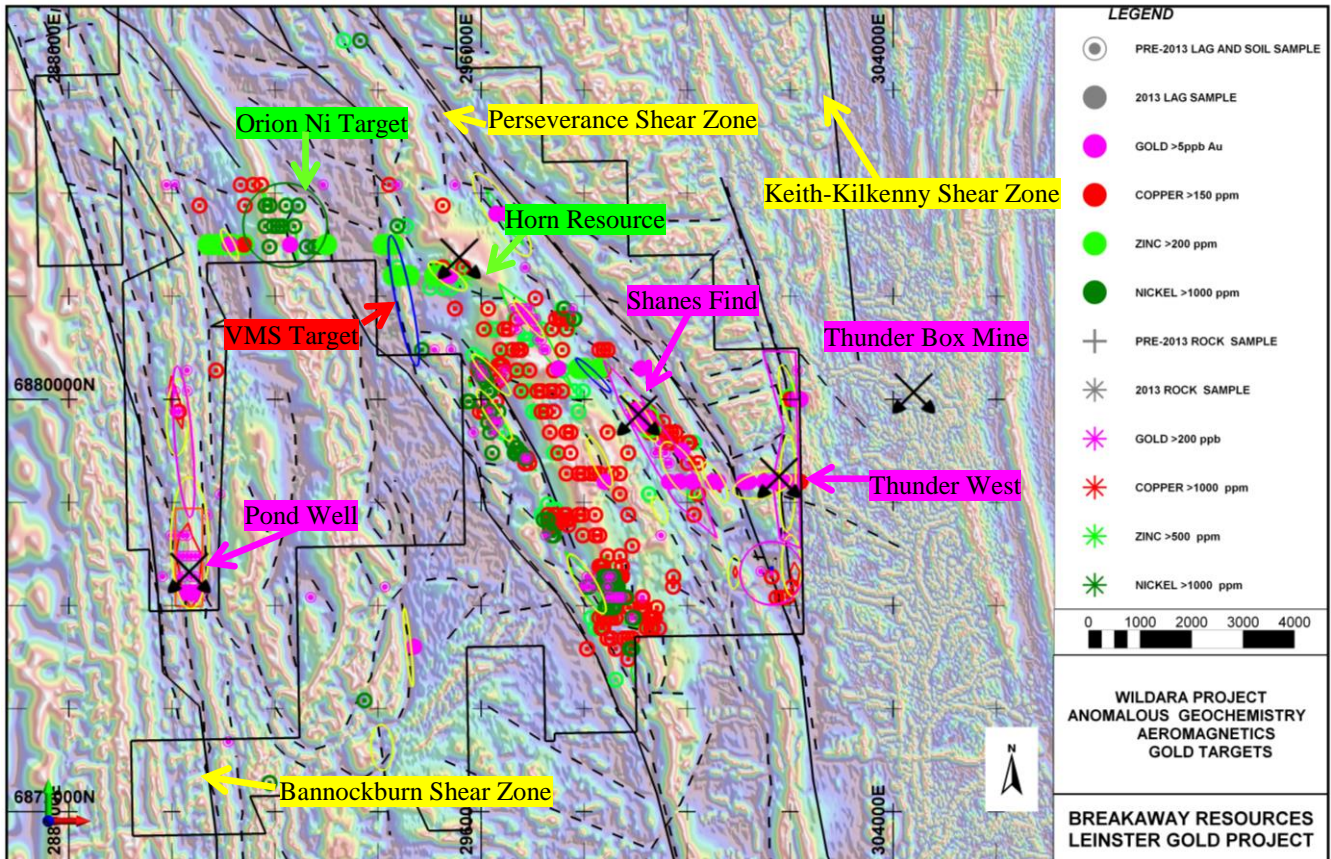


Figure 2: Wildara Gold and Base metal targets

Additional Gold Prospects

To date several gold anomalies have been defined from the analytical database, all of which require further analysis, ranking and follow-up sampling. A detailed analysis of the pathfinder elements is also warranted to assist with the ranking of the anomalies. Two areas, **Thunder West** and **Shanes Find** are considered to be high priority.

Thunder West is characterised by anomalous lag geochemistry associated with the intersection of the Perseverance and Keith-Kilkenny Shear zones. A single line (6876650N) of lag sampling across this feature returned a kilometre wide interval of anomalous gold. The eastern extremity of this line, located close to the tenement boundary reported two highly anomalous samples of 45ppb Au and 16ppb Au.

The target area extends for 2km along strike to the southern tenement boundary. It measures 500m wide at its southern extremity and up to 1.5km wide at its northern extremity, where it splits, following the granite contacts northwards. The eastern contact of the granite has returned anomalous lag samples, which suggests that a 5km long, wide corridor up to 500m wide between the granite contact and the tenement boundary is prospective for gold mineralisation.

The **Shane's Find** Prospect is located along the western flank of the Perseverance shear zone. This is a 1500m wide corridor that extends for approximately 17km NNW through the Wildara tenements. Gold anomalism associated with soil, lag and rock chip geochemistry has been identified over a 4 km section of this shear zone and warrants detailed follow-up mapping and sampling.

Mt Clifford Area (Southern Block)

The lag and rock chip results have returned analyses which indicate the presence of an approximately 7km long anomalous gold-arsenic corridor, extending from the **Salute Prospect** along a major NNW trending shear zone to the **Jungle Well** open cut gold mine.

A prominent gossanous, multi-phase quartz veined breccia outcrops along this trend at the **Pluto Prospect**, and a single line of lag sampling across this feature returned anomalous lag and rock chip analyses. Detailed in-fill lag sampling is required over the 4km strike length between **Jungle Well** and **Pluto**.

Drill-Ready Target – Salute Prospect

The **Salute Prospect** is associated with a major structural trend with coincident gold-arsenic soil, lag and rock chip geochemistry. Two small gold nuggets were detected within the **Salute Prospect** with a 39.1 gram nugget within close proximity to **Salute**. (Figure 4)



Figure 4: 39.1 gram nugget

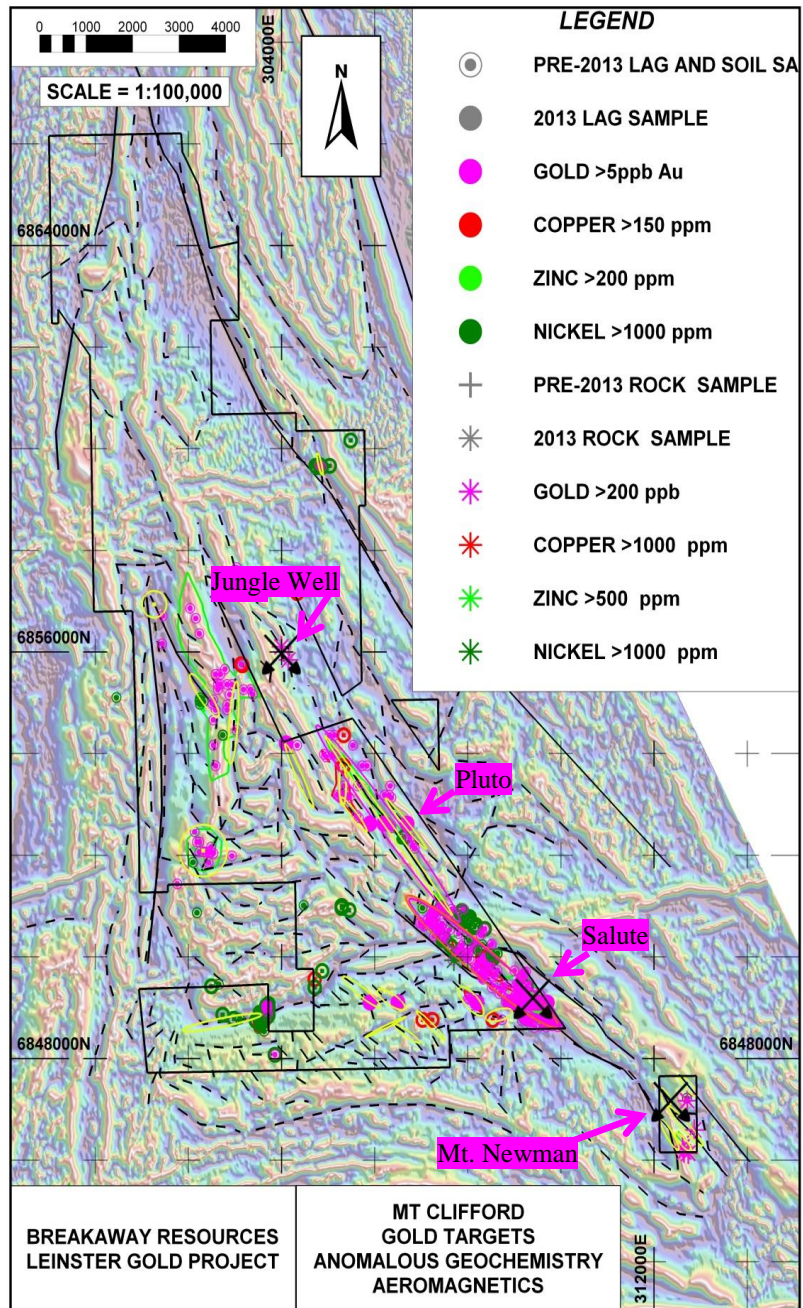


Figure 3: Mt.Clifford Gold and Base metal targets

The **Salute Prospect** is the highest priority drill target in the Mt Clifford area and a 5,000m RC drilling program has been designed to test this 3km strike length of gold anomalism. Breakaway has applied for POW to enable this prospect to be drilled later this year together with the **Pond Well** prospect.

Mt Newman

Massive sulphide gossans occur in the south-western quadrant of **Mt Newman** and the linear gossanous quartz vein breccias were sampled along the eastern tenement boundary of Mt Newman. Eight rock chip samples reported >0.2 g/t Au with a maximum of 0.94 g/t at 312644E, 6846160N associated with a gossanous brecciated chert. The gossans have been tested previously by intensive shallow drilling and it is considered that ground EM surveys are required to assess the massive sulphide potential of this tenement (Figure 3)

Nickel and Base Metal Mineralisation at Wildara and Mt Clifford

The recent exploration programs at Wildara and Mt Clifford have also identified new nickel and base metals targets, highlighting the immense value of the Company's land-holding at Leinster.

Nickel

An untested area of nickel anomalism at the **Orion Prospect** in Wildara, (Figure 2) was located during lag sampling. Malachite occurrences were located within this area, which also returned >1,000ppm Ni from lag sampling.

The drill database for the Horn area indicates that the magnetic anomaly south of the Horn Deposit (1,800t Ni Metal) has received little exploration effort and warrants continued assessment.

Base Metals, Cu-Pb-Zn

Base metal analyses of lag samples returned 289ppm Cu, 593ppm Zn and 44ppm Pb associated with distinct magnetic signatures which highlights the potential of these tenements for base metal mineralisation. These discrete magnetic signatures require an in-fill geochemical sampling program and subsequent ground EM to assess the potential for VMS style mineralisation.

ENDS

For Further Information Contact:

Mr. Victor Rajasooriar, Managing Director

Mobile: 0488 068 739
Business: (08) 9278 6444

Mr. John Atkins, Chairman

Mobile: 0419 767 573

Breakaway Resources Limited

ABN 16 061 595 051
Unit 14, 531 Hay Street
Subiaco WA 6008

P/ (08) 9278 6444
F/ (08) 9278 6449
E/ admin@breakawayresources.com.au
W/ www.breakawayresources.com.au

For Media Inquiries Contact:

Nicholas Read – Read Corporate

Mobile: 0419 929 046
Business:(08) 9388 1474

Competent Persons Statement:

The information in this report that relates to Exploration Results is based on information compiled under the Supervision of Mr Victor Rajasooriar (Managing Director), a full time employee of the Company. Mr Rajasooriar is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). He has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2004 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Mr Rajasooriar consents to the inclusion in the report of the matters based on his information in the form and context in which it appears

About Breakaway Resources Limited:

Breakaway Resources aims to generate shareholder wealth through the discovery and development of a high-quality standalone mineral deposit. The Company's exploration activities are focussed on our priority Eloise Exploration Project (copper-gold) located within the Cloncurry District of North West Queensland, and the Leinster tenements in Western Australia (Gold and base metals), areas that we believe offers the most attractive opportunities for future success.