EL 30/2003 Near Bowry Creek

Annual Report

19 June 2012

to

18 June 2013

Roger Hill

May 2013

copies:(1) MRT

(1) Grange Savage River
ABSTRACT:
The objective of the definition drilling programme during the period July 2012-June 2013 was to:

a) Drill the North zone to 100m spacing to allow for more of the resource to be classified as indicated and
b) Drill the Central zone on 100m spacing with single holes to allow an inferred resource to be estimated in the Central zone between NZ and SZ.

New access tracks where required and drilling used a combination of RC pre-collars and HQ3 sized diamond tails to collect geological, chemical and geotechnical data sets through the mineralised zones.

A 1:10,000 scale surface mapping compilation was completed to create a first-pass 3D geological model which was refined as holes were drilled. Standard DTR (davis tube recovery) assays were taken as part of a standard suite of chemical analyses. Acid based accounting samples were collected on a representative sub-set of the data in order to classify the waste and ore types for their acid forming potential.

Progress to date includes a preliminary (maiden) resource estimate based on drilling completed up to July of 2012 and ongoing processing of recently logged core to collect samples and have these assayed as soon as possible.

Results:
A resource estimate has been declared (August 2012) for Long Plains consisting of 48.8Mt @ 44.6%DTR and this resource estimate will be revised in August 2013 based upon the ~4,600m of new drilling just completed during the reporting period.

The assaying of these most recent holes is incomplete, but in progress at time of writing.

Recommendations:
This most recent exploration and delineation campaign confirms and improves the confidence in the declared resource for Long Plains; establishes a new resource for Central zone and will upgrade some of the tonnage to an indicated resource. Grange has confidence that this resource can be mined economically and has started a pre-feasibility study to evaluate mining, benefication, potential transport options and the potential “fit” of Long Plains into the Savage River Life of Mine Plan (LOMP) schedule.

This pre-feasibility work has just commenced alongside a 5 year - $1.34 Million dollar programme to conduct the necessary environmental studies to allow for successful application for environmental permits to mine Long Plains. Grange intends to apply for a Mining lease in 2013 over much of the EL30/2003 area as part of this work.
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INTRODUCTION

Exploration Rationale

Grange’s interest is focussed on the Long Plains magnetic anomaly for a potential future source of magnetite ore as a feed material for its Savage River concentrator. EL30/2003 now contains the entire strike length of the Long Plains magnetic anomaly.

The following report summarises exploration activities completed at Nine Mile Creek during the ninth year of tenure(2012/13). This document will report all activities using the GDA94 datum.

Licence Details

Exploration licence EL30/2003 “Near Bowry Creek”

Located at Bowry Creek, 10km south of Savage River Tasmania.

ID: 23550

Area: 38 sq km blocks

Status: Pending renewal

Reporting period: June 19 -2012 to June 18 -2013

Tenant Holder: Grange Resources (Tasmania) Pty Ltd


Location

The Long Plains Prospect is located approximately 10km south by road of the Savage River Mine and concentrator. Savage River is located approximately 100km south west by sealed road from Burnie (Figure 2).

The lease is accessed by the all-weather gravel road between Savage River and Corinna, and then by a bush track of approximately 2km.

Local topography surrounding the lease is rugged, with incised valleys and steep hills. The North and Central Zones of the anomaly is located on top of a prominent north-south trending ridge. The west flowing Bowry Creek is the main drainage in the area and runs past the northern boundary of the lease area before joining with Main Creek which drains much of the northern portion of the lease. The southern part of central zone is cut by a deeply incised tributary of main creek. The south zone continues on a prominent ridge south of the central zone.

Regional vegetation includes undisturbed rain forest, wet eucalypt, acacia and open heath land. The immediate area of the prospect has previously been logged extensively approximately 20 years ago, with almost no mature trees present in the working area. A bush fire not long after this time devastated the remaining vegetation, leaving the present vegetation as thick regrowth dominated by eucalypts with several rainforest species. Climate is wet temperate with an average annual rainfall of 1,950mm and mean monthly temperatures ranging from 3-19°C.
Savage River Project Location

Tenure

Exploration Lease EL 30/2003 “Nine Mile Creek” was transferred to Goldamere Pty Ltd on 6th February 2008. Australian Bulk Minerals (ABM) was a wholly owned subsidiary of Goldamere and managed and conducted all exploration activities on this lease. ABM merged with Grange Resources Ltd (Grange) on the 1st January 2009 resulting in a name change for Goldamere to Grange Resources (Tasmania) Pty Ltd. Grange also manages the operation of the magnetite mine and concentrator at Savage River, and the pelletising plant and ship loading facilities at Port Latta on the North West coast. EL30/2003 was amalgamated with 2 other leases in 2010 and is now known as EL30/2003 Near Bowry Creek.

Grange’s Long Plains Prospect is held under an amalgamated lease EL30/2003 Near Bowry Creek as shown in figure 2 land tenure below.

EL30/2003 comprises an area of 38km². The amalgamated lease EL30/2003 encompasses the entirety of the Long Plains magnetic anomaly and provides continuous leasehold connecting EL30/2003 and the Savage River Mine Lease 2M/2001.

Grange successfully applied to transfer EL30/2003 to Goldamere after negotiating with the holders, Gregory and Thorne. This transfer was granted on the 6th February 2008. It completes the coverage of the anomaly and incorporates ground adjacent to the anomaly necessary for extended exploration activities and potential mine infrastructure.

In September of 2010 Grange requested an amalgamation of leases EL19/2005, EL46/2007 and EL 30\2003 into EL30\2003. This request was granted in February 2011.

Geology

The Long Plains magnetite deposit lies within and near the eastern margin of the Proterozoic Arthur Metamorphic Complex in north-western Tasmania. The complex is exposed along a northeast-southwest
trending structural corridor, the Arthur Lineament, which separates Proterozoic sedimentary rocks to the northwest from a variety of Palaeozoic rocks to the southeast (Figure 3).

The magnetite deposits at Long Plains represent a series of elongate, discontinuous magnetite lenses that extend over a three kilometre strike length (Figure 4). The deposit has been separated into three distinct zones on the basis of total magnetic intensity termed the Northern, Central and Southern Zones. The oblique view of the total magnetic intensity in Figure 4 illustrates the broad geometry of the Zones.

The magnetite zones are sub-vertical to strongly east dipping and hosted within ultramafic and mafic schists. A suite of late metabasalt and metadolerite intrusive dykes occur sub-parallel to the ore zones. Vein magnesite is developed at the western magnetite boundary with the contact marked by the strong weathering and the development of surface clays (Griffith, 2000, Internal memorandum).

Figure 3 Regional Geology
Figure 4 Regional Total Magnetic Intensity (TMI)
REVIEW OF PREVIOUS WORK

Prior to Current Tenement

Ironstone outcrops on the Savage River were first discovered by State Government surveyor C.P. Sprent in early 1877 during one of his exploration journeys through western Tasmania. The deposits were first reported as a possible source of iron ore in 1919. Modern, systematic exploration techniques were employed by the Australian Bureau of Mineral Resources during 1956 that included ground and airborne magnetic surveys. The largest magnetic anomaly was detected at Savage River with two smaller anomalies being detected at Long Plains and Rocky River further to the south.

The Long Plains magnetite anomaly was first investigated during the late 1950’s by the Bureau of Mineral Resources (BMR), as part of a regional magnetic study of the Savage River area. A ground magnetics survey was completed in 1962 across the area (Eadie, 1962). The contour map produced for that report has been digitised and converted into AMG66 co-ordinates to be combined with other data.

1960’s: Diamond drilling and ground magnetic surveys were undertaken by Rio Tinto Australia Exploration (RTAE) Pty Ltd during the early 1960’s. One diamond drill hole RTAE-1 totalling 195.0 metres was drilled in the northern end of the deposit.

Ownership of the deposit was transferred to Industrial and Mining Investigations (IMI) Pty Ltd during the 1960’s, who completed broadly spaced diamond drilling at Long Plains. A total of seven diamond drill holes (IMI28-30; IMI33-35 and IMI46) totalling 1,135.07 metres were drilled in the northern and southern areas of the deposit.

1994: No further significant exploration was completed at the deposit until 1994 when Savage Resources Pty Ltd completed four diamond drill holes (LPDDH100-103) in the north of the deposit. The program totalling 525 metres was designed to provide a complete cross section through the deposit in an area of moderate grade magnetite development lying between drill holes RTAE 1 and IMI 29.

1996: Some weak gold anomalies were identified on the lease by the Goldstream Mining/ Titan Resources JV during 1996/97. No further work was undertaken on these anomalies. Extensive historic gold workings are located in the north of the lease in the Golden Ridge area and on the adjacent mine lease 2M/2001.

2006: An initial program in 2006 was devised to develop a geological model. This involved
- relogging historic core, costeanning across the mineralisation (1505 meters), logging the costeans, establishing survey control points

2007: A follow-up program in 2007 completed 6 RC drill holes and 1 diamond hole, and completed a ground magnetic survey over part of the Northern Zone.

2008: In 08/09, the following work was completed on this lease EL 30/2003: including a review of historic data, review of Goldstream helimag data, a preliminary mining infrastructure plan, inspection of overgrown access tracks
- 2009 : The program in 09/10 included a financial model or the potential impact of the deposit and detailed planning to develop a 5 year plan.
During Current Tenement

- 2010  (ie: amalgamation of lease EL30\2003 submitted in 2010 and granted in Feb 2011)
- The program in July 2010 - June 2011 included the track cutting of proposed new track alignments, a follow-up fauna survey and cutting of gridlines in preparation for ground geophysics.
- June 2011-May 2012
  - During May-June of 2011, an exploration contractor hand cut 3.2 line km of proposed new track alignments and an additional 7.2 line km of 100m spaced grid lines in preparation for a ground magnetic geophysics survey that was completed in July of 2011.

Processing and reporting of the ground magnetic survey by Contactor Gap Geo was completed in 2011 as well as 2.15km of track construction and rehabilitation to enable the commencement of the drilling campaign in October 2011.

Project drilling started 24th October 2011 with reverse circulation drilling and the last diamond –tail hole was completed on Thurs May 3rd 2012.

In total, 5,029m were drilled between July 2011-June 12 comprised of:
  - 2,485m Diamond only
  - 2,053m Reverse circulation
  - 491.3m Diamond tails

A total of 5,029m were drilled vs 6,239m planned, with 4 of the planned holes in CZ (totalling 1,200m) were deferred to the next years (2012-2103) program.
Exploration Completed During the Reporting Period

- June 19 2012 - June 18 2013

Exploration:

In October of 2012 funding of $1,837,920 over 12 months was approved by Grange Resources Tasmania Pty Ltd for the exploration of Long Plains during the current tenure period to 18 June 2013.

The Exploration programme on EL30/2003 between 19 June 2012 and 18 June 2013 consisted of:

1. Geological mapping compilation at 1:10,000 scale of the entire EL30-2003 lease area
2. Construction of 450m of new tracks in North zone and 450m of new track in Central Zone.
3. Drilling of 12 new holes in North zone totalling 3,196.5m to convert as much as possible of the inferred resource to an indicated resource.
4. Drilling of 5 new holes in Central zone totalling 1,421.1m to establish an inferred resource at central zone based on the magnetic anomaly there.
5. Assaying and waste characterisation work to enable a revised resource estimate and conceptual mine planning.

Environment activities:

In October of 2012 funding of $1,324,890 over 5 yrs was approved by Grange for studies, investigations and works at Long Plains between January 2013 and January 2017 to provide the following:

a. Baseline environmental surveys/studies.
b. Referral to SEWPaC under the EPBC Act.
c. Development and submission of a Notice of Intent to the Tasmanian EPA
d. Technical studies into the impacts of a mining and ore beneficiation operation at Long Plains and management of those impacts
e. Preparation and submission of a DPEMP to the Tasmanian EPA and the Waratah Wynyard Council.

During the lease period (18 June 2012 - 18 June 2013), the following works have been completed:

Baseline environmental surveys/studies including:

Flora and fauna studies, Aboriginal heritage and Archaeological heritage studies, Scoping for hydro-geology infrastructure as well as baseline water sampling and stream flow measurements in catchments.

These detailed environmental reports are not detailed in this exploration annual report as they will form part of a separate submission for:

a) initially, an application for conversion of the EL to a Mining lease and
b) part of the baseline data for eventual environmental permitting (approval to mine).
Exploration Activities:

Project exploration drilling started mid November of 2012 with reverse circulation drilling followed by diamond drilling and completion of Rc holes with diamond–tails. Diamond–tails drilling is still in progress at time of writing with approximately 200m remaining to be drilled. We expect drilling will be complete by 18th June 2013.

At the time of writing (13 June 2013)

- 4,417.6m were drilled in total, consisting of;
- 2,925.8m Diamond only including diamond tails on Rc pre-collars
- 1491.8m Reverse circulation

Geological mapping compilation at 1:10,000 scale was completed for the entire EL30-2003 lease area.

Waste characterisation work was completed at Long Plains during the period with 159 acid–base accounting (ABA) samples collected used to inform waste type classification based on lithological wireframed units.

See digital data waste classification data and chart NAGph vs NAPP (attachments) and assaying is in progress to enable a revised resource estimate in August 2013 and a revision to conceptual mine planning.
Resources:

The maiden Resource estimate was completed in August 2012 based on the 2011-12 drilling and a revision to that estimate is due in August 2013 based on the results of the current program.

**Mineral Resource Estimate - Long Plains- August 2012**

<table>
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<tr>
<th>Classification</th>
<th>Measured Resources</th>
<th>Indicated Resources</th>
<th>Inferred Resources</th>
<th>Total Resources</th>
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NB - Impurities were measured from Davis Tube Concentrate where sampled

- A cut-off grade of 10% was used in the calculation of Mineral Resources

**Table 1 August 2012 Resource Estimate Long Plains-Grange**


At time of writing assay data is not available to allow a revised resource estimate based on the 2012-13 drill programme just completed. The resource will be re-estimated in August 2013 and a revised copy sent to MRT as an update to this report.

Preliminary conceptual mine planning is in progress and will use the revised resource estimate to evaluate the potential contribution of Long Plains to the life of mine plan (LOMP) for the Savage River operation.

Environmental Baseline surveys/studies have been completed or are underway and will enable continuation of the work leading to the initial EPBC Referral and technical impact assessments leading to a DPEMP planned for 2014 with final approval for the project according to Grange’s advice planned for January 2017.

**EXPLORATION COMPLETED DURING THE REPORT PERIOD**

<table>
<thead>
<tr>
<th>Part 1</th>
<th>Zone</th>
<th>Activity</th>
<th>Type</th>
<th>Contractor</th>
<th>Item</th>
<th>Est. Cost</th>
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<td>Long Plains</td>
<td>Radio upgrade</td>
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<td>Entire IP area</td>
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<td>Compile</td>
<td>NI Turner</td>
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<td></td>
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<td>Road</td>
<td>Fagan</td>
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<td>$45,000</td>
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<td>Road</td>
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**Table 2 Planned Expenditure 2012-13**

$1,839,920
A surface geology compilation map at 1:10,000 scale was completed in the period. The map compiled all known open file and available internal company reports, maps and filed notes in the area and adjoins existing 1:10,000 and 1:500 regional geology mapping completed previously by ABM (now Grange).

Figure 5 EL30-2003 Surface compilation map
Digital file name= EL30-2003_2013-06_01_Map_GeologyCompilation 2013
The map was used immediately to create a preliminary 3D geological model. This model was used as a basis for drill planning and is used for waste rock characterisation, planning of infrastructure, waste dumps and mine planning.

Figure 6 Surface Geology Compilation – Insert showing North and Central Zones

Track construction
450m of new track construction and 450m of track rehabilitation to extend existing tracks into Central zone and to prepare several in-fill drill pads were started in early November. The clay soils required substantial clean road-base to be carted from the mine site. The roads are now robust and will provide long-life access to this prospect.
Drilling

Project drilling started Nov 2012 with reverse circulation drilling and the last diamond–tail hole was completed on 3rd June 2013.

- 4,417.6m were drilled in total, consisting of:
  - 2,925.8m Diamond only including diamond tails on Rc pre-collars
  - 1,491.8m Reverse circulation

12 (Rc and diamond) were drilled in North Zone on a nominal spacing of 100m in the north section and 5 x 100m spaced single holes were drilled in Central zone (holes 1312 through 1316).
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<th></th>
<th>RC</th>
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<td>Totals Long Plains</td>
<td>1,492</td>
<td>2,926</td>
<td>4,418</td>
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<tr>
<td>North Zone</td>
<td>503</td>
<td>918</td>
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<tr>
<td>Central Zone</td>
<td>989</td>
<td>2,008</td>
<td>2,997</td>
</tr>
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</table>

*Table 3 List of holes completed 2012-2013 reporting period*
Figure 8 Airphoto GDA94 showing locations of recent drill holes
Discussion of Results

Preliminary Geological Model

The Long Plains mineralisation presents as an immature analogue of the Savage River magnetite / magnesite orebodies with less pronounced structural (strike and/or dip-slip) deformation. The North zone strikes N-S and has a steep dip to the east, with local dip rolling past vertical. A weakly serpentinised mafic host rock, denoted the main host assemblage, outcrops at surface and contains discreet lenses and pods of magnetite (weathered to haematite) that have an apparent shallow plunge to the south.

The original source of magnetite appears to be diagenetic magnetite after siderite with possible contribution of the incomplete separation of magnetite and magnesite components from the metamorphic process of serpentinisation of the original tholleitic basalts (now obducted in the Arthur lineament). The orebodies / lens are separated by several late cross-cutting basalt/dolerite dykes, but the precise geometry of these is elusive given the current drill spacing.

The north zone (NZ) has a distinct magnesite (carbonate) sequence immediately to the west of the main host assemblage. The main host assemblage is comprised of variably altered mafic schists and the thin discreet magnetite lenses which commence and terminate parallel to the regional foliation suggesting a shear control on mineralisation and incomplete remobilisation of original (diagenetic?) magnetite.

The central zone (CZ), shows a very strong magnetic signature as intense as the one at NZ, and was drilled on 100m centres this past year. A full kilometre of strike length in the Central zone between 5396250mN and 5395250mN contains an intense magnetic anomaly and was tested by drilling. Drilling demonstrated thin and discontinuous high grade magnetite lenses that appear to pinch and swell as suggested by the recent surface geology compilation. Greatest continuity is in the dip component.
The south zone (SZ) was drilled on a much wider 300m drill spacing (first pass programme) with the objective of early determination of the limits of probable economic mineralisation ahead of a targeted resource definition campaign (if warranted).

At the northern end of the South zone (section 5394960mN) is a very high grade and thick sequence of main host that lies above a discreet talc unit and the magnesite sequence is absent or located distal into the footwall rocks.

The thick high grade interval is coincident with a very high magnetic signature.

The south zone at the southern end (section 5394060mN) shows an intercalated magnesite/magnetite “core” with thin but high grade and steeply dipping magnetite lenses flanking the core at the southern end. This is thought to be an immature or less mature/less deformed analogue of the Savage River magnetite/magnesite orebodies suggesting a decreasing structural component of ore remobilisation/ore genesis.

The magnetic signature breaks up and becomes very granular south of 5394800mN. Logically, the probable southern limit of economic mineralisation is at 5394800mN.

The preparation of the geology model is now complete and the geological domains have been used to constrain the estimation of ore within the block model and to select representative samples for waste type characterisation.

Significant changes to modelled ore as a result of this drilling.
North Zone Cross Sections

Figure 10 Lithology cross section N5397130 LPDD 1301 and 02

This year’s drilling has resulted in some significant changes to the modeled magnetite geometry.

Figure 11 Lithology cross section N5397100 LPDD 1303

The major changes were on sections N5397100 from observed geology in LPDD 1303 and on section N5396930 from observed geology in LPDD 1306 & 7.
In this section LPDD1303 drilled 200m of its 279.6 total depth in soft water-logged clays derived from chlorite-carbonate host rocks. We believe the formation of a strongly weathered zone so close to the magnetite orebody results from the rheology contrast between hard magnetite and soft host rocks during deformation. Interestingly, this feature does not pervade onto adjacent 100m spaced sections as evidenced by drill intersections on adjacent sections showing competent magnetite in contact with competent slightly weathered wall rocks of chlorite-carbonate composition.

The vein geometry in the North end of North zone has been proven to dip east and have a distinct tear-drop termination (as opposed to an “open at depth” interpretation from the previous year).
Section 5396930 represents a change in lense shape in north zone with the ore north of this section characterised by 3 thick tear-drop shaped lenses that dip 70 degrees east. South of this section the main host contains several (7-10) discreet, thinner and high grade lenses. Holes LPDD 1306 & 7 demonstrate grade continuity within Norh zone but mark a transition between these vein morphologies. We do not yet understand what structural or geo-chemical process has resulted in this transition.
Figure 14  Lithology cross section N5396780 LPDD 1308 & 9

Figure 15  Lithology cross section N5396680 LPDD 1310
Central Zone Cross Sections

Figure 16  CZ 5396160mN LPDD1312, 17(assays pending)
Figure 17  CZ 5396060mN LPDD1313 (no ore on section)

Figure 18  CZ 5395960mN LPDD1314 (assays pending)
Conclusions
This most recent exploration and delineation campaign confirms and improves the confidence in the declared resource for Long Plains; establishes a new resource for Central zone and when converted to a resource model will upgrade some of the tonnage to an indicated resource. Grange has confidence that this resource can be mined economically and has started a pre-feasibility study to evaluate mining, beneficiation, potential transport options and the potential “fit” of Long Plains into the Savage River Life of Mine Plan (LOMP)schedule. This pre-feasibility work has just commenced alongside a 5 year - $1.34 Million dollar programme to conduct the necessary environmental studies to allow for successful application for environmental permits to mine Long Plains. Grange intends to apply for a Mining lease in 2013 over much of the EL30/2003 area as part of this work.

Environment
Surface disturbance operations include the construction of tracks and drill pad preparations as described in section 3.1.
Rehabilitation: All drill sites have had their sumps filled in, collars capped and holes surveyed.
No rehabilitation is planned due to the conversion of the exploration lease to a mining lease and the requirement to continue work and maintain access.
Surveys: Several environmental surveys have been conducted under the scope of work for developing a DPEMP; they include:

Parent file path=M:\Geology\Admin\Budget\2013\Long_Plains\LP-DPEMP\ 

Heritage survey AHMS
- Long Plains Savage River Aboriginal Heritage Investigation FINAL REPORT 6/5/13

Flora and Fauna
- Long Plains Flora and Fauna Report (pending) survey completed 8-12 April 2013

Hydrology
- Hydrology scoping > 3549 Hydrology scoping.pdf FINAL REPORT 26/3/13

Water baseline sampling
- Water monitoring sites guage , data-logger and probe quote.

These detailed environmental reports are not detailed in this report as they will form part of a separate submission for;

c) initially, an application for conversion of the eL to a Mining lease and
d) eventually will become part of the baseline data for eventual environmental permitting (approval to mine).

2012/13 EXPENDITURE

The following table details expenditure to date on the lease from 19 June 2012 to 13 June 2013

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<tr>
<th>Part</th>
<th>Zone</th>
<th>Activity</th>
<th>Type</th>
<th>Contractor</th>
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<td>Total Long Plains 2012-13 Budget Period- Planned Expenditure</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>$ 1,897,920</td>
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Table 4 Planned-Budgeted Expenditure for 2012-13 work season
This calculation addresses the minimum expenditure condition imposed for the grant of extension of term between 18 June 2012-18 June 2013, Rogor Hill Grango Resources 18 May 2013.

### 2013-2014 Expenditure-Summary

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<th>Period</th>
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<td>2013-14 to 18 May'14</td>
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<td>Actual to 18 May 2014, plus forecast of $2,170,000 minimum expenditure</td>
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<td>2013-14 to end of August (August)</td>
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<td>Balance of 2013-14 program</td>
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<td>2014-15</td>
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<td>Actual to 18 May '15 plus forecast to 18 June '15</td>
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<td>Totals</td>
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<table>
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<td><strong>$3,170,000 Minimum expenditure required between 18 June '12 to 18 June '15</strong></td>
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### Q6. Expenditure

- Prior to current year: $268,512
- During current year: $805,634
- During life of Exploration License: $1,062,099
- Proposed for next year: $2,170,000 - remainder of 2013 program (1706k) and part of 2014 program (312m)

### Q7. Summary of exploratory completed

Applicant should briefly outline work undertaken and major results during the current year. Applicant...

Signed 13 May 2013.
Mapping Compilation:
The following datasets were compiled into the current 1:1000 scale surface geology map

Ref: EL30-2003_2013-06_01_Map_GeologyCompilation 2013
M:\Geology\Exploration Drilling\Exploration\Long_Plains\Exploration Data\2012 program\nic turner

Compilation of the following and other open-file reports.

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Appendix 1 Geological surface compilation map

Digital copy= Digital file name= EL30-2003_2013-06_01_Map_GeologyCompilation 2013
See AO hard copy

Appendix 2 Resource Estimate Long Plains

See A4 bound Hard copy

Appendix 3 Drilling and coastean logs (78 individual holes or coasteans)

See digital Drill tables for Collar, Survey, Assay and Geology, presented as digital .csv files (CD-ROM attached)

Appendix 4 Geology Logging Codes

Appendix 5 Environmental surveys for Long Plains Development Proposal and Environmental Management Plan (LP DPEMP)

a Long Plains Historical report
Digital=EL30_2003_201306_05_
Bound copy= EL30_2003_201306_05_Heritage (part 1)

b Long Plains Aboriginal Heritage Investigation report
Digital=EL30_2003_201306_06_Long Plains Savage River - Aboriginal Heritage Investigation FINAL REPORT
Bound copy= EL30_2003_201306_05_Heritage (part 2)
Table 5 Contents of CD-ROM – Maps, Drill logs, database tables, sections, reports

Roger Hill
14 June 2013