



3rd December 2013

Australian Securities Exchange Limited
Via Electronic Lodgement

December Mines and Money - London Presentation

“Aggressive Exploration - Rapidly Growing Gold Resources in Western Australia”

Please find attached the latest presentation for Gascoyne Resources Limited.

The presentation is being given at the Mines and Money – London conference on the 3rd of December and to a number of brokers and potential retail and institutional investors over the next few weeks.

For any further information please refer to the company’s website or contact the company directly.

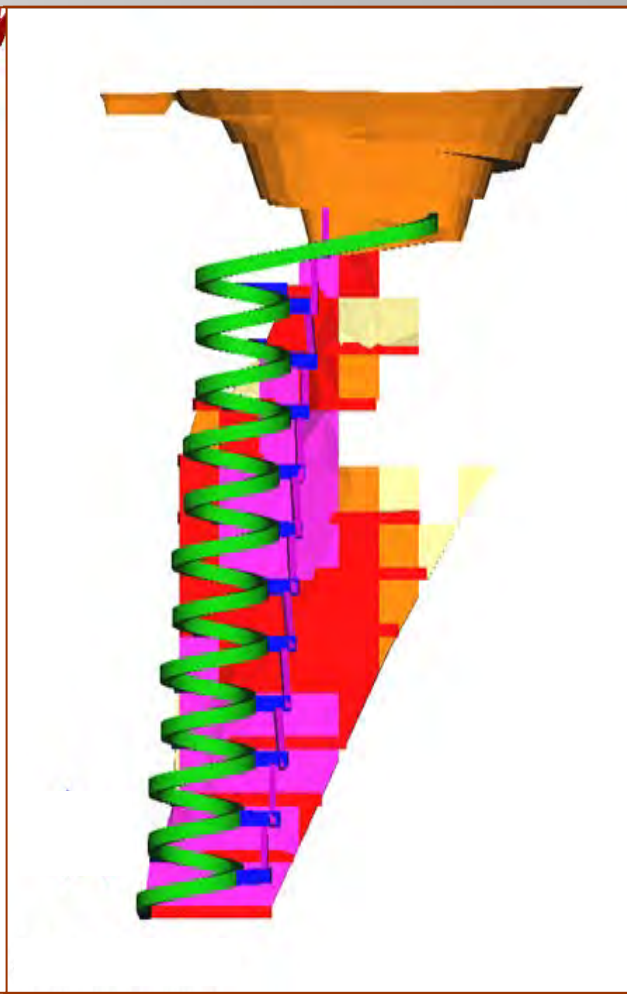
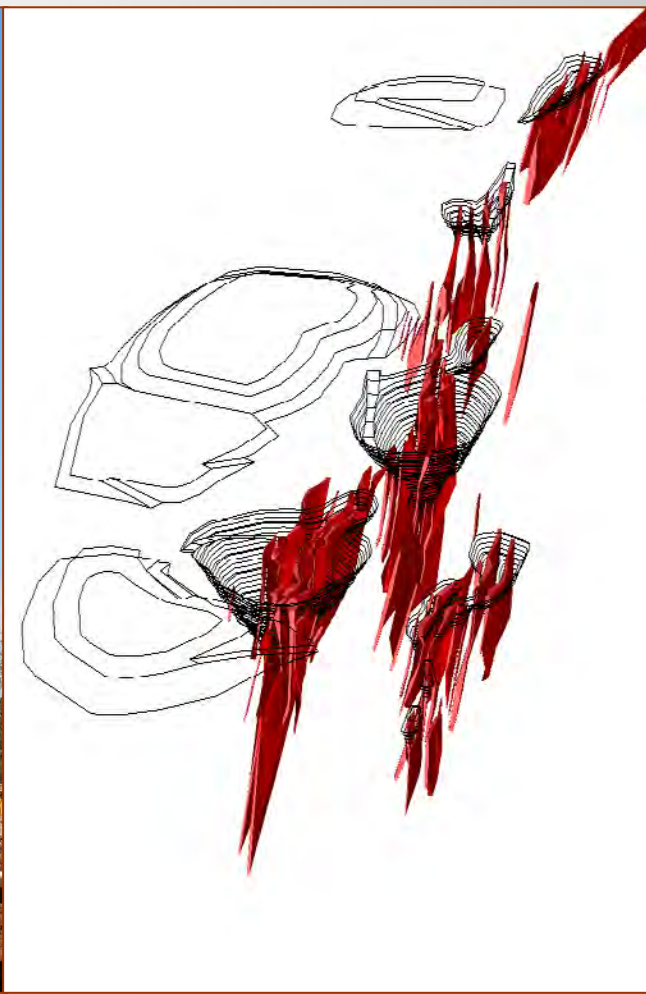
*On behalf of the Board of
Gascoyne Resources Ltd*

Michael Dunbar
Managing Director



GASCOYNE RESOURCES LIMITED

**Aggressive Exploration - Rapidly Growing Gold Resources
in Western Australian**



DISCLAIMER & COMPETENT PERSON STATEMENT

This presentation contains forward looking statements that are subject to risk factors associated with resources businesses. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including but not limited to: price fluctuations, actual demand, currency fluctuations, drilling and production results, reserve estimates, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates.

Information in this presentation relating to mineral resources and exploration results is based on data compiled by Gascoyne's Managing Director Mr Mike Dunbar who is a member of The Australasian Institute of Mining and Metallurgy. Mr Dunbar has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons under the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Dunbar consents to the inclusion of the data in the form and context in which it appears.

The current Glenburgh 2004 JORC resource is classified as Indicated and Inferred and as a result, is not sufficiently defined to allow conversion to an ore reserve; the financial analysis in the preliminary Feasibility Study and in this presentation is conceptual in nature and should not be used as a guide for investment. It is uncertain if additional exploration will allow conversion of the Inferred resource to a higher confidence resource (Indicated or Measured) and hence if a reserve could be determined for the project in the future. Exploration, Production targets and the resulting mineral inventory referred to in the preliminary Feasibility Study and in this presentation are conceptual in nature and include areas where there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. The Laterite Dalgara Resources estimate has been sourced from Equigold NL annual reports and other publicly available reports which have undergone a number of peer reviews by qualified consultants, that conclude that the resources comply with the JORC code and are suitable for public reporting. This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The Gilbeys and Golden Wings resources have been estimated by Elemental Geology Pty Ltd, an external consultancy, and are reported under the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves (see GCY -ASX announcement 1st August 2013 titled: *Dalgaranga Gold Resource Increases 80% to 685,000oz and GCY ASX announcement 1st October 2013 titled: Initial high grade gold resource at Golden Wings*). The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources that all material assumptions and technical parameters underpinning the estimate in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not materially modified from the original market announcements.

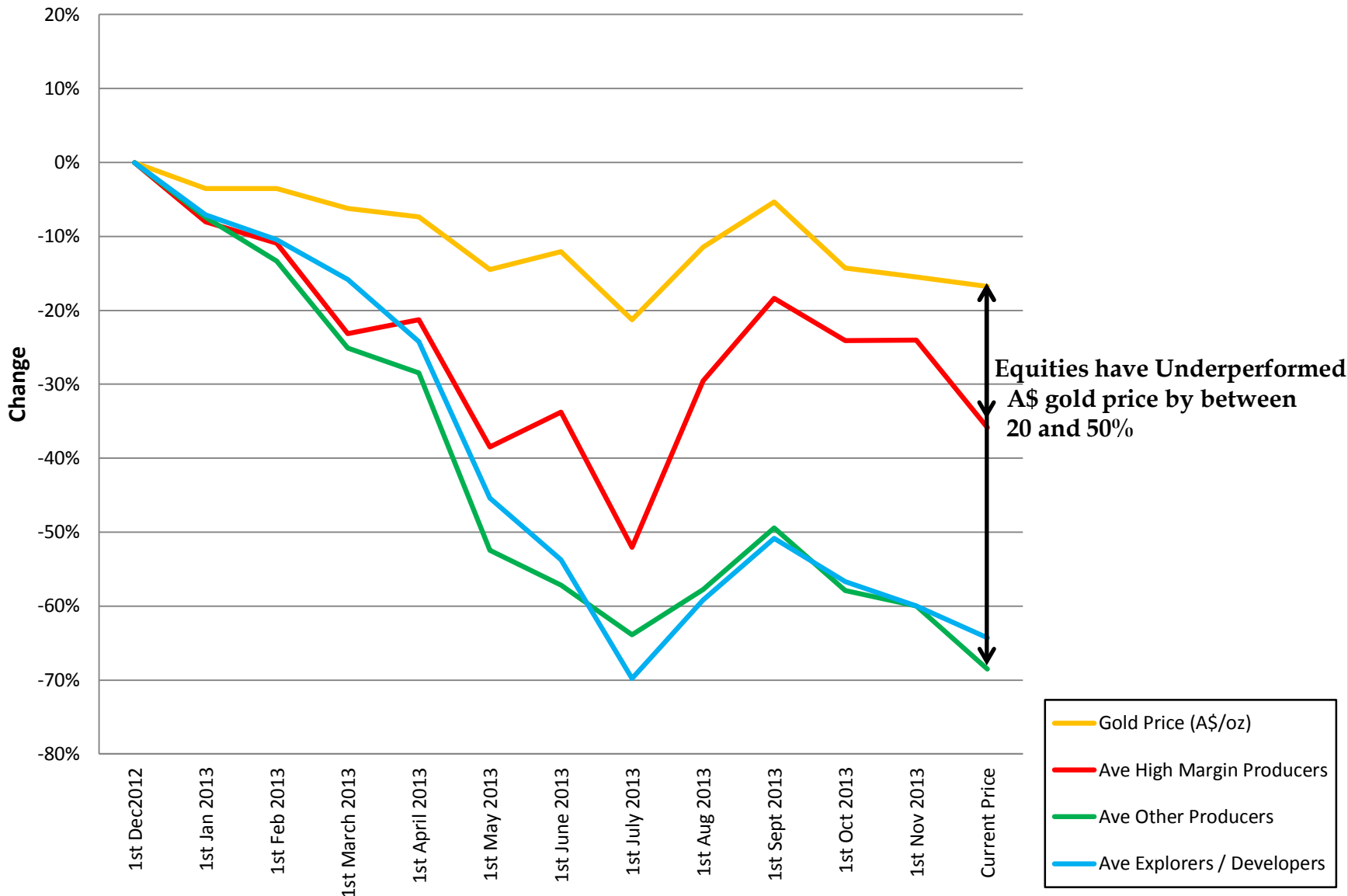
The Egerton Resource estimate has been sourced from Exterra Resources annual reports and other publicly available reports which have undergone a number of peer reviews by qualified consultants, that conclude that the resources comply with the JORC code and are suitable for public reporting. This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The Exploration Target mentioned in Slide 6 is between 45 and 50Mt @ between 1.6 and 2.0g/t for between ~2.3 and 3.2Moz. The companies current resource base is 34.6Mt @ 1.6g/t gold for 1.76Moz. See Slides 21 and 22 for resource details

All references to dollars, cents or \$ in this presentation are to AU\$ currency, unless otherwise stated.

2013 - Margin is King

Change in ASX Gold Equities and A\$ Gold Price in the last 12 months



SNAPSHOT OF GASCOYNE RESOURCES

GCY - Ordinary Shares	158 Million
Unlisted Options (average price 29c)	4.9 Million
Current Share Price (29/11/13)	A\$0.16
Market Capitalisation	~A\$25M
Cash (Sept 2013)	A\$2.1 M
JORC Gold Resources (Measured, Indicated and Inferred)	1,760,000oz
EV / Resource Ounce	~A\$ 13

BOARD OF DIRECTORS

Mike Joyce	Non - Exec Chairman
Mike Dunbar	Managing Director

Directors:

Graham Riley	John den Dryver
Gordon Dunbar	Stan Macdonald

MANAGEMENT TEAM

Julian Goldsworthy	GM - Business Development
Eva O'Malley	Company Sec / CFO
Di Tily Laurie	Exploration Manager



Major Shareholders

Board and Management	30.7 %
HSBC Custody Nominees	10.4 %
JP Morgan	8.0 %
National Nominees	5.6 %
Atlas Iron	2.7 %
Yandal Investments	1.4 %
TOP 30	>70 %

2013 Exploration Progress

➤ **Glenburgh - Gascoyne Region**

- 25% increase in the grade of the 1.0Moz Resource
- Preliminary Feasibility Study Completed
 - Initial +4 year mine life, producing ~73,000ozpa with AISC A\$994/oz - **High Margins**
- High grade extensions discovered to known deposits
- +6km extension to mineralisation to the north east discovered

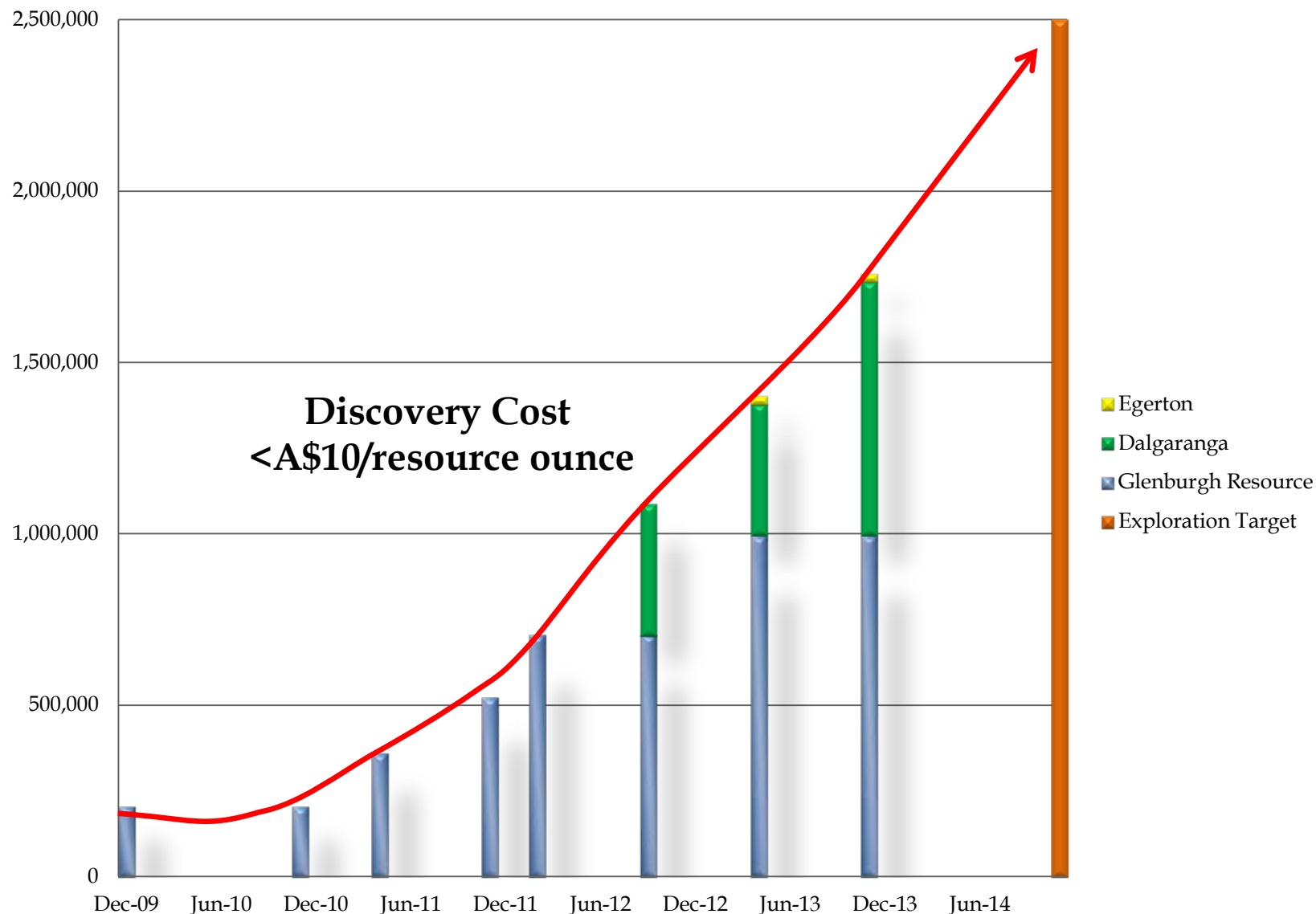
➤ **Dalgaranga - Murchison Region**

- 94% increase in Global Resources to 740,900oz
- Initial High Grade Resource at Golden Wings of 450Kt @ 3.7g/t for 54,000oz
- Scoping Study Well Advanced
- Potential for short term development through off site (3rd party) processing

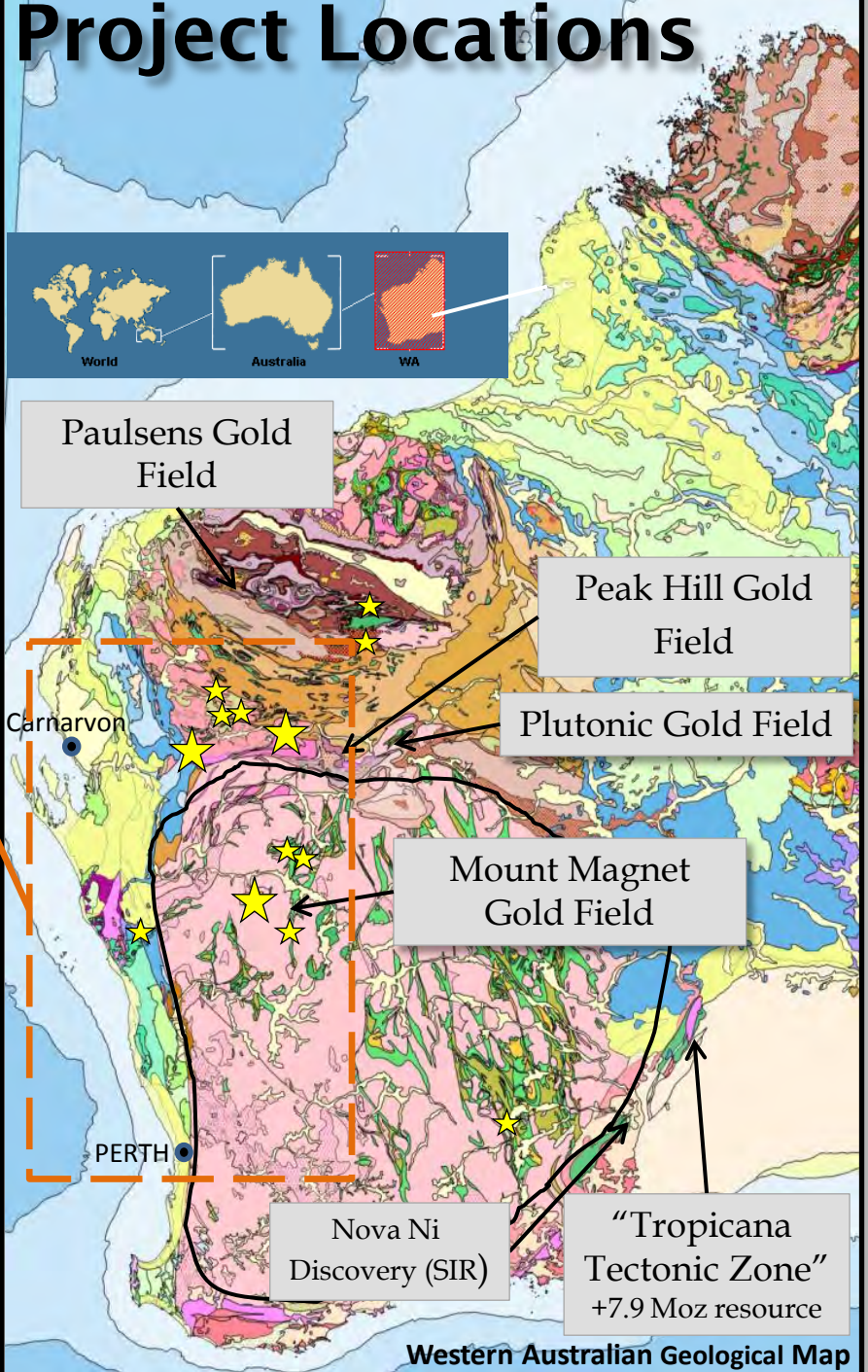
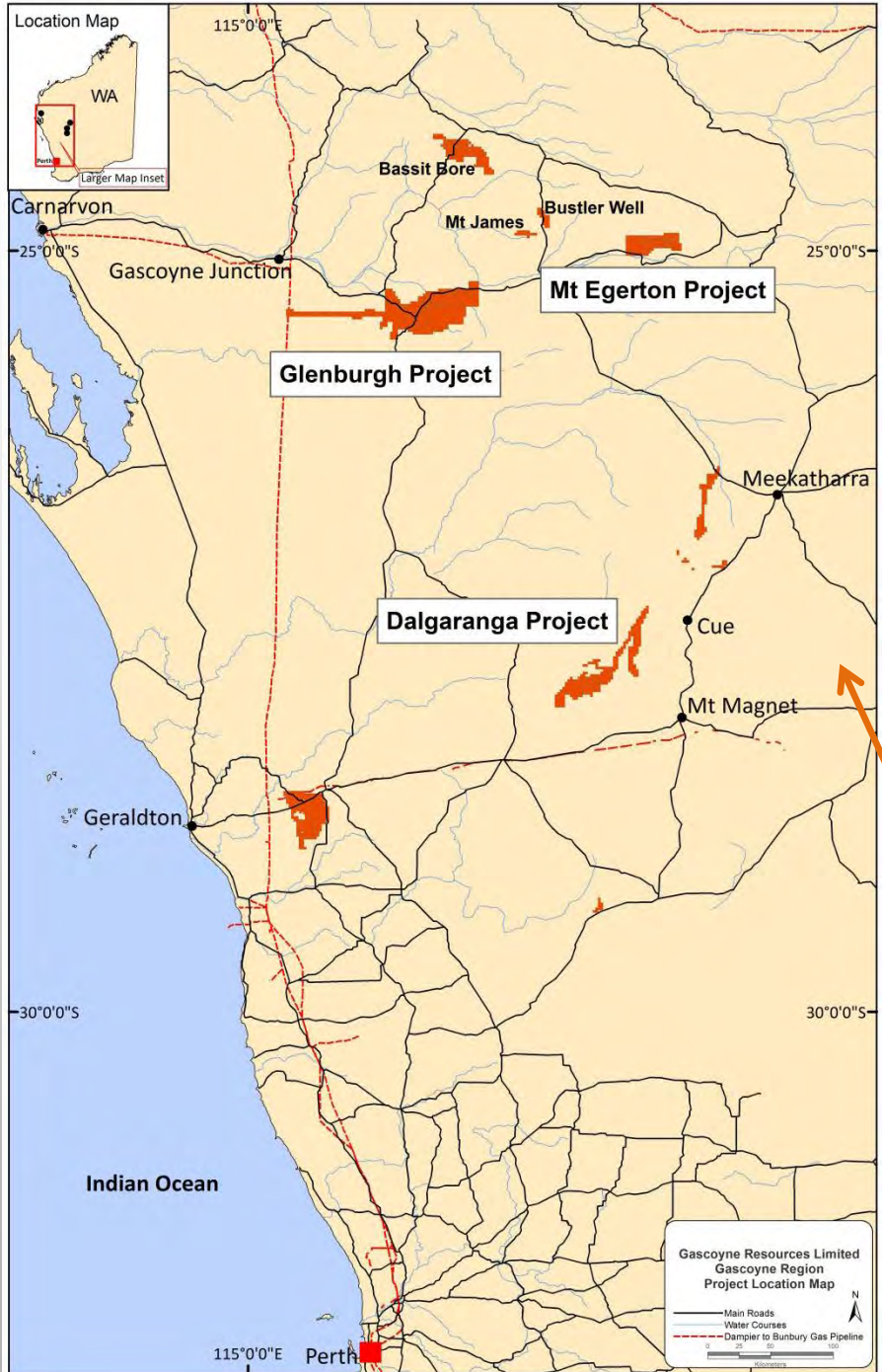
➤ **Exploration Projects will add to the Two Development Projects**

- Egerton Project - High Grade resource, Under explored area with similarities to the Peak Hill District that has produced over 1.0Moz of gold

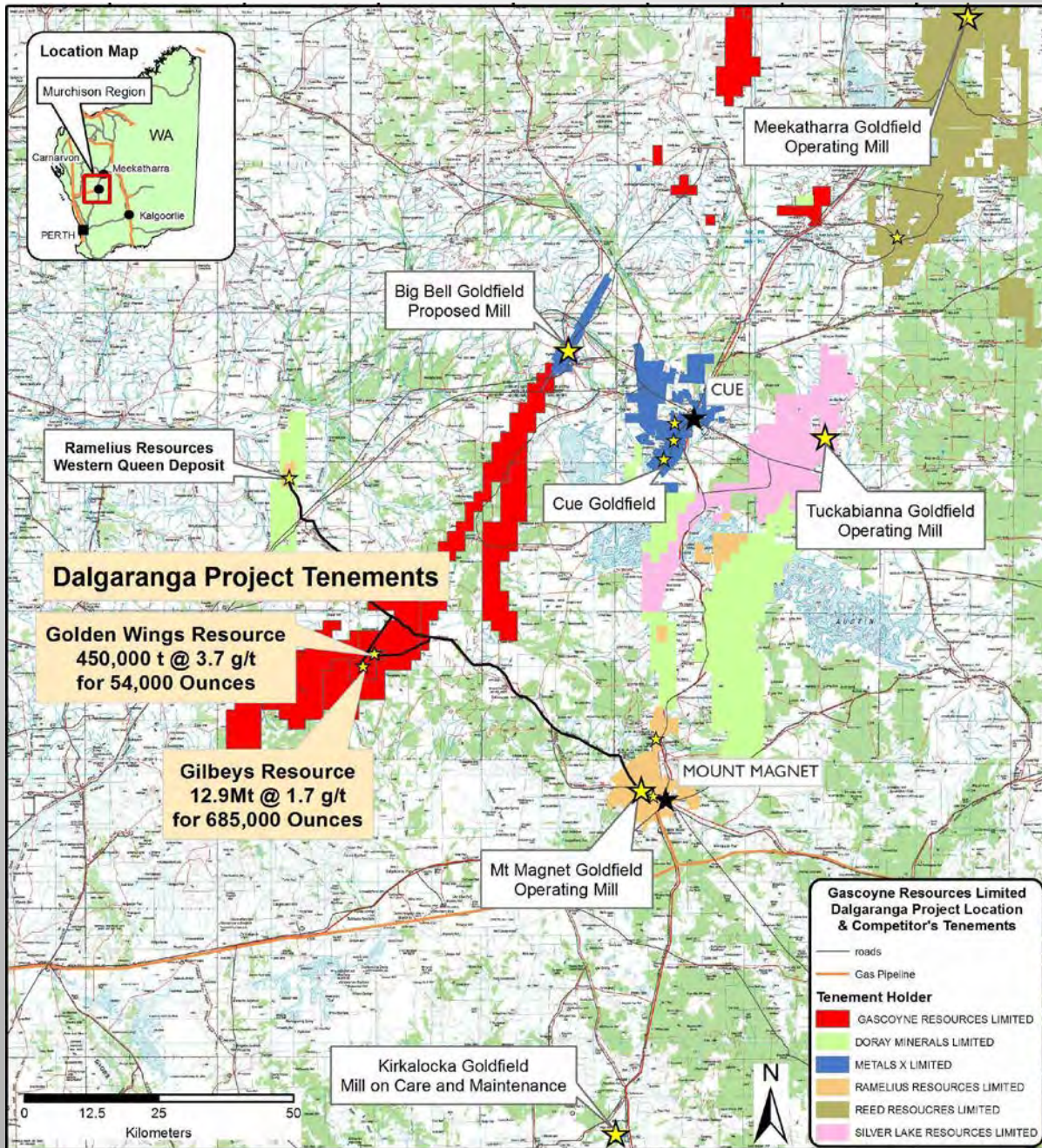
Resource Growth Continues



Exploration Target 45 - 50Mt @ 1.6 - 2.0g/t gold for 2.3-3.0 Moz
 See Slide 21 and 22 for Resource Details



DALGARANGA GOLD PROJECT



- Purchased 80% of the project, with potential to increase to 100%
- Measured, Indicated and Inferred Resources of 740,900 ounces
- Tenement package of ~ 850km²
- No exploration in the last 12 years
- Mining Lease granted
- Short term of site development options being considered

Dalgaranga Project Summary

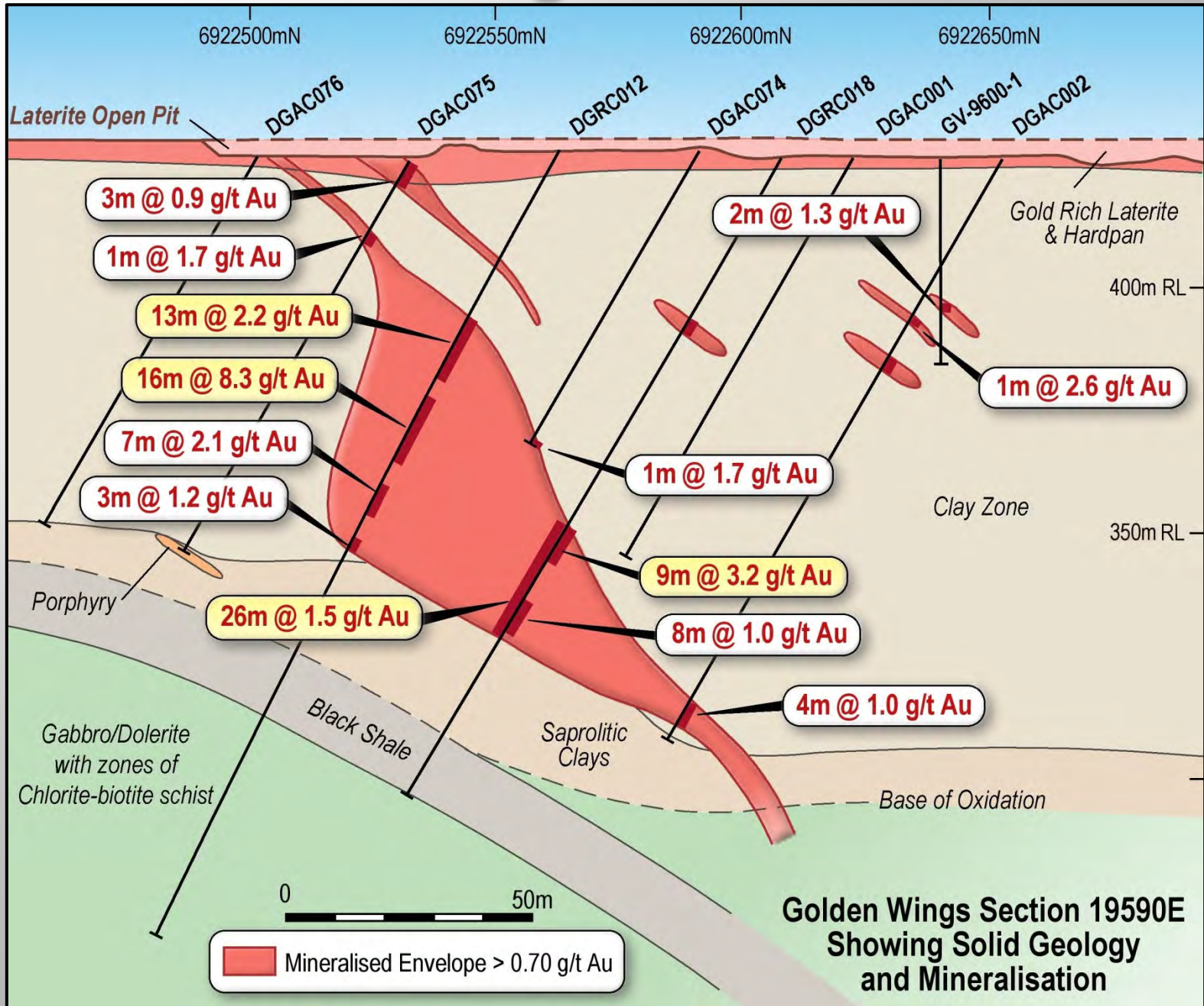
➤ Golden Wings High Grade Deposit

- Initial Indicated and Inferred Resource - **450,000t @ 3.7g/t for 54,000oz**
- Provides a near term cash-flow option through off site processing, alternatives currently being considered.

➤ Gilbeys Deposit

- Larger , lower grade deposit containing an Measured, Indicated and Inferred Resource of **12.9Mt @ 1.7g/t for 685,000oz of gold**
- Pit was originally mined in mid 1990's with operating costs of <\$350/oz
- Both Deposits are within a Granted Mining Lease
- Potential to “fast track” development - targeting production mid 2014

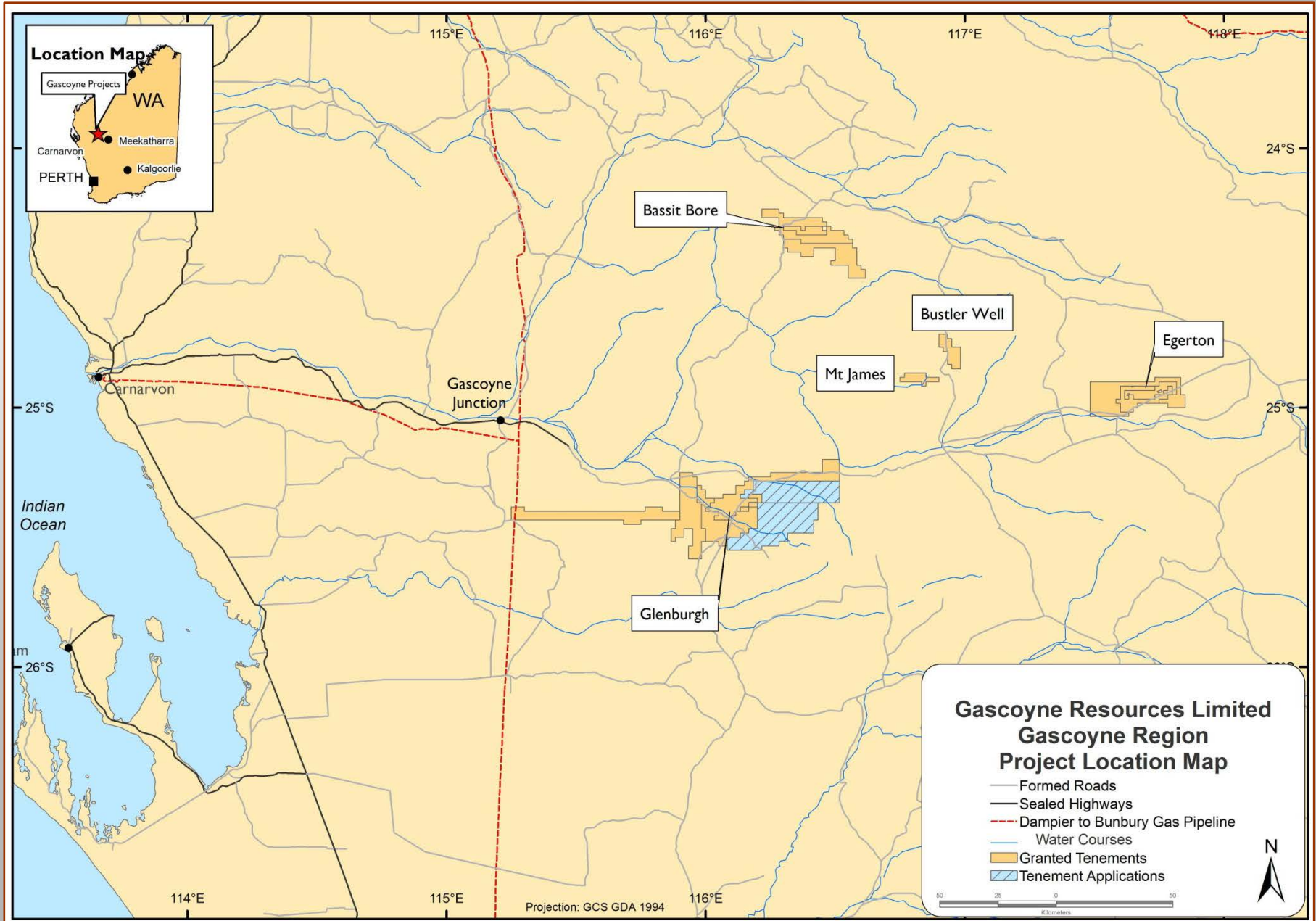
Golden Wings Cross Section



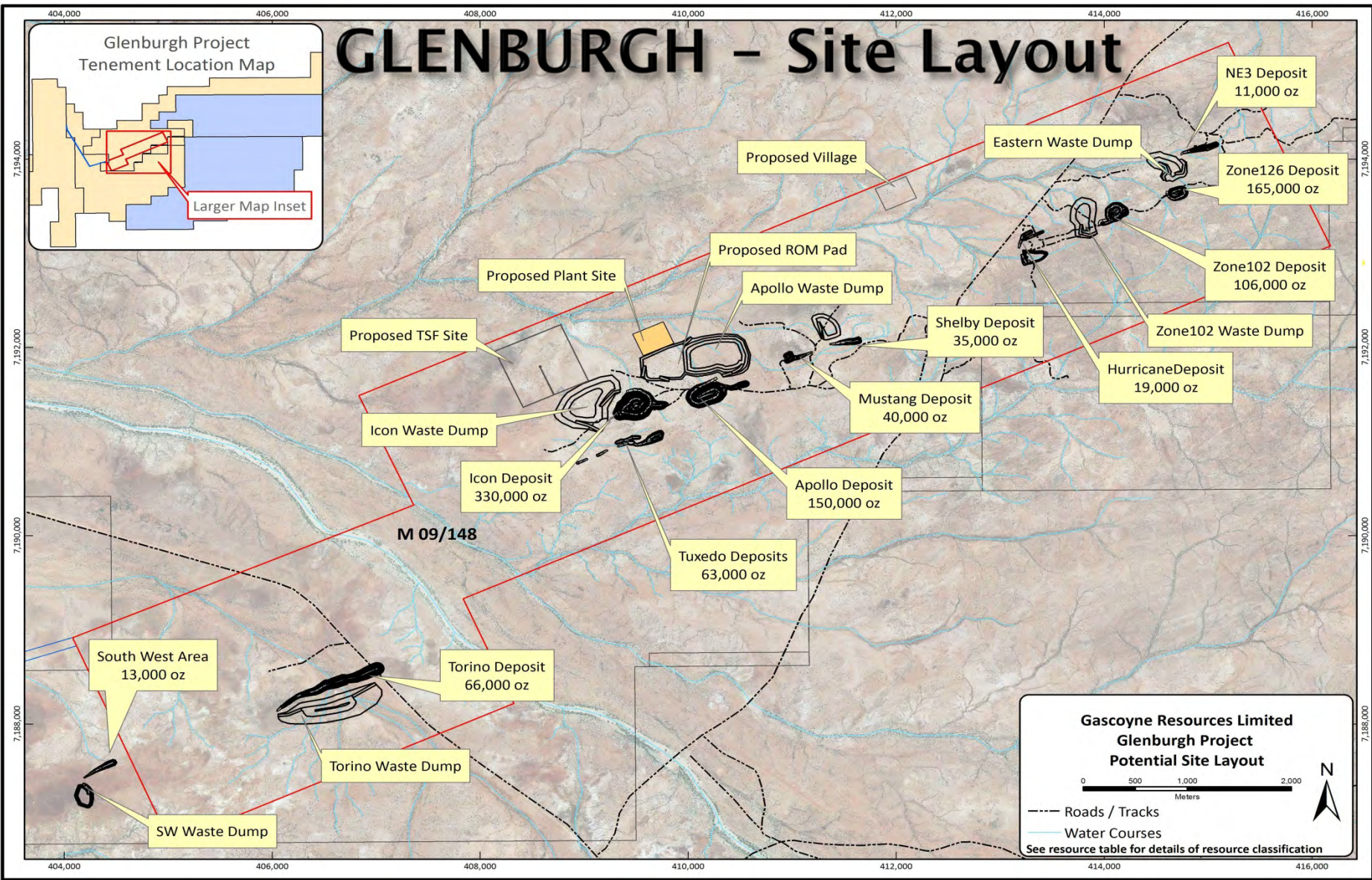
DALGARANGA – Scoping Study

- Scoping Study well advanced, completion expected by the end of 2013.
- Three options being considered
 1. On site processing plant and associated equipment
 2. Off site processing – through a third party processing facility
 3. On site heap leaching
- Excellent Metallurgy >98% recovery, with high gravity gold content ~60%
- Mining Lease granted
- Potential for short term cash flow through off site processing

Gascoyne Projects



GLENBURGH - Site Layout



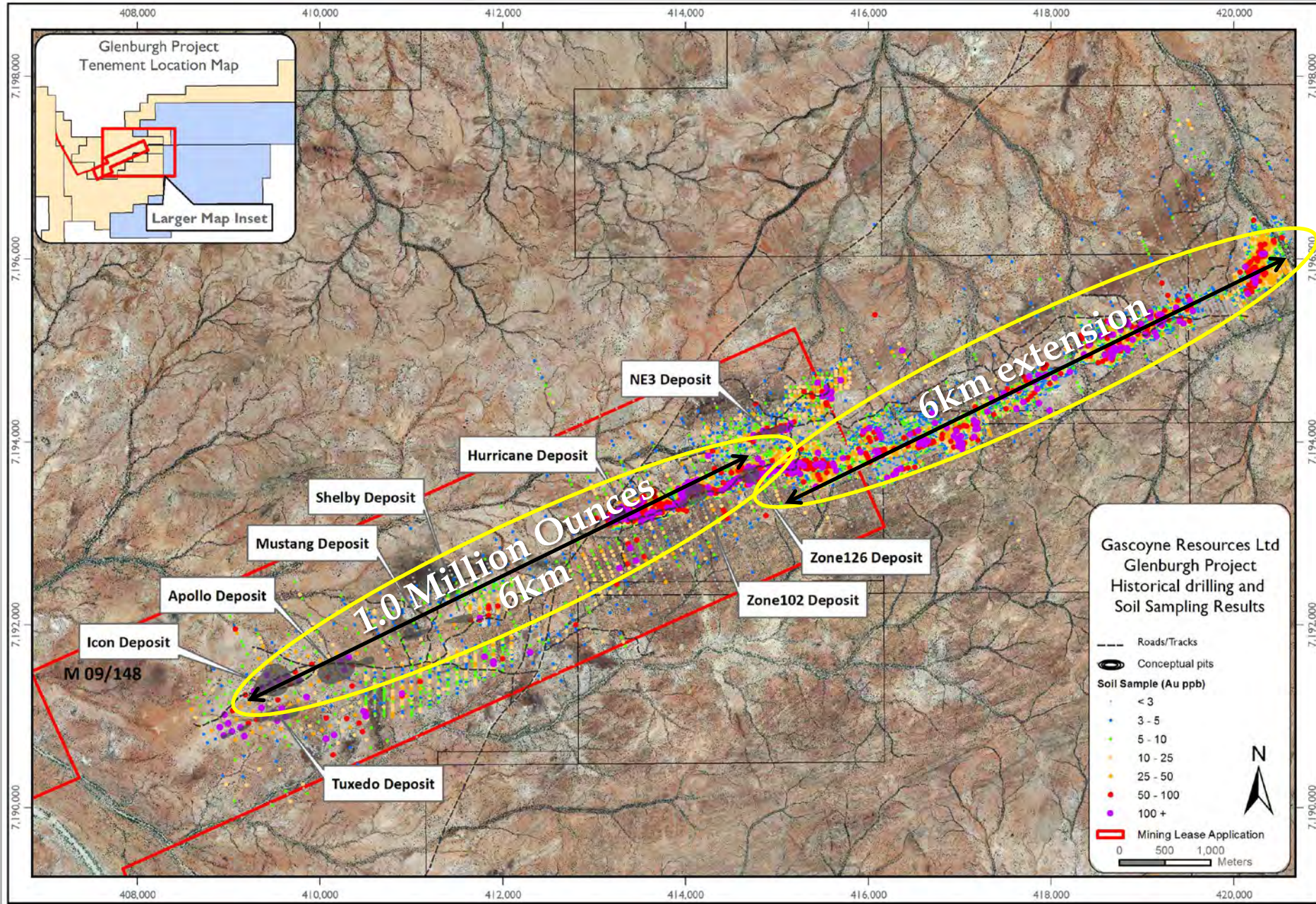
- A Large Mineralised System
- Little Drilling >150m
- The Deposits Outcrop - little or no pre strip
- 6km Extensions to the NE
- Mining Lease expected to be granted in Dec. 2013

Preliminary Feasibility Study*

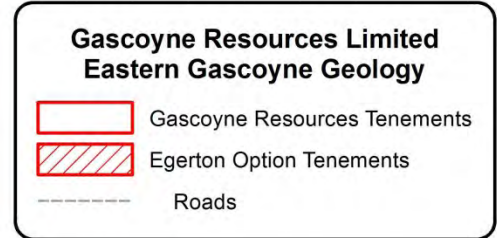
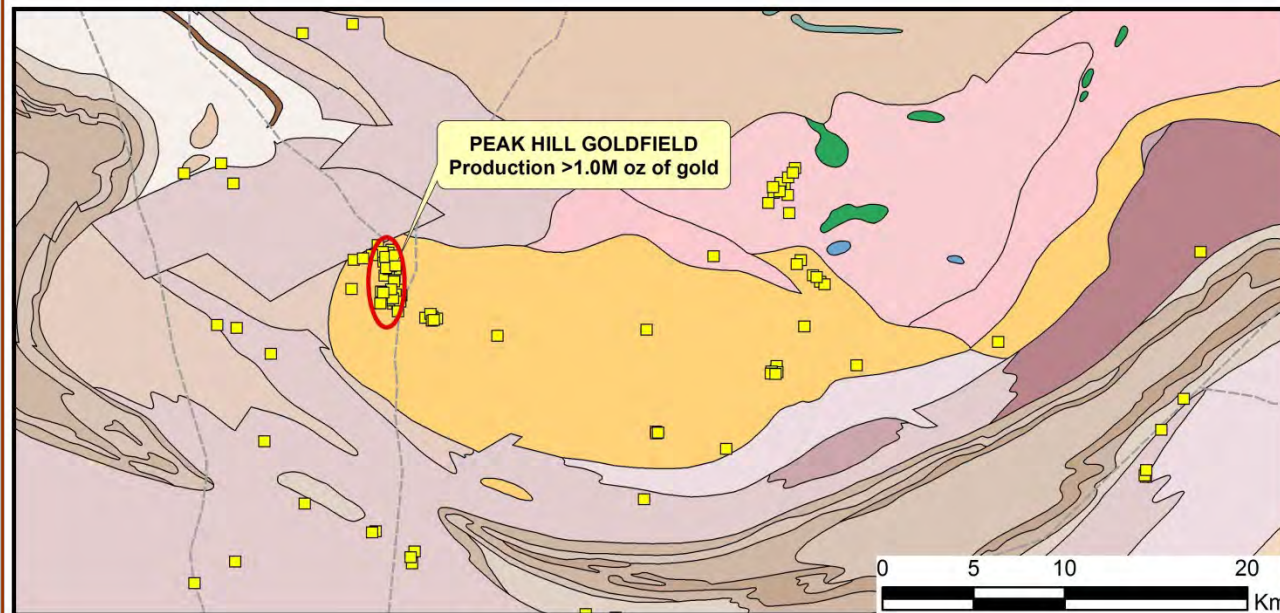
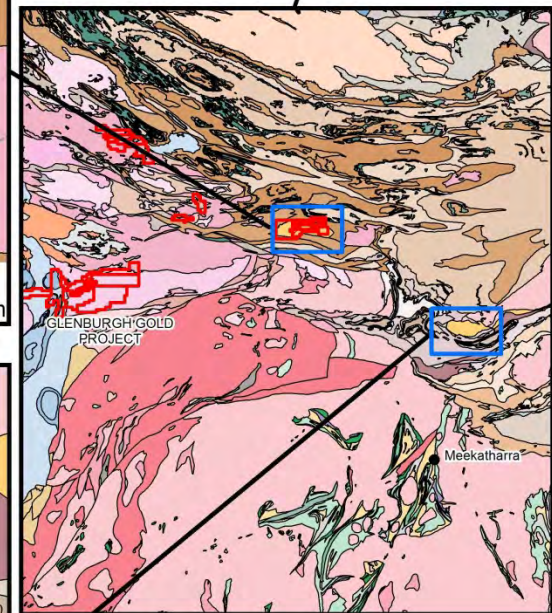
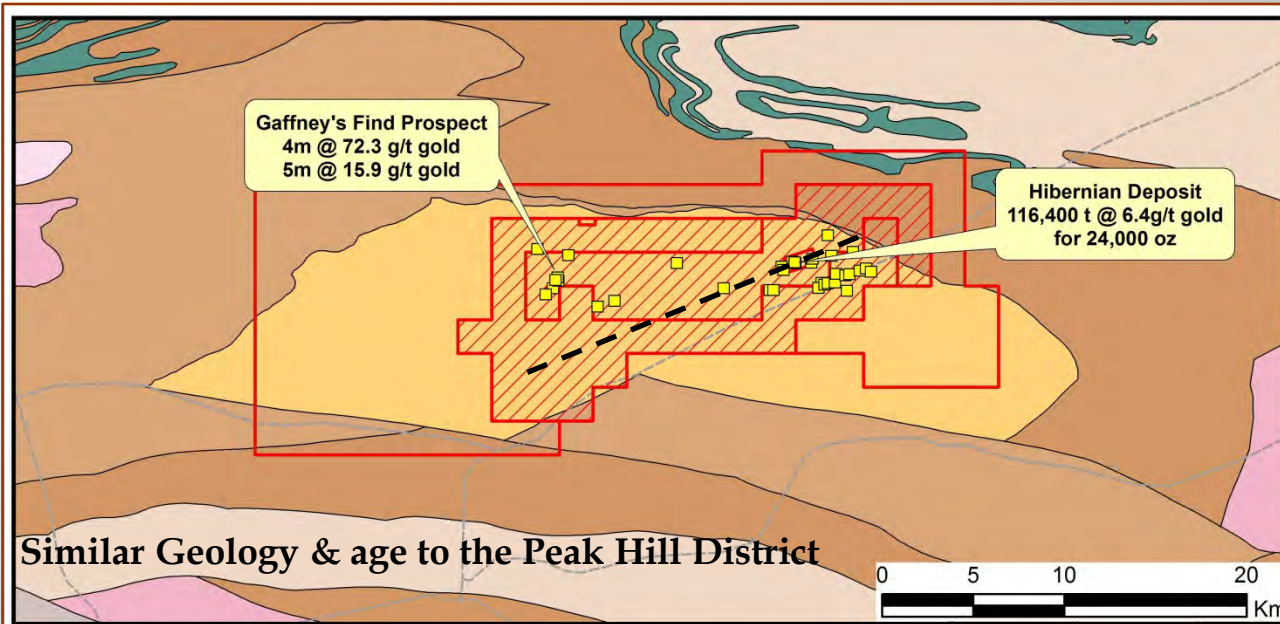
- Mining Inventory: 4.9Mt @ 2.0g/t gold for 316,000 oz over 4+ years
(based on US\$1,260/oz pit optimised designs)
- Operating Surplus (Pre Tax): ~ \$160 million
- All in Sustaining Costs: A\$994/oz - **High Margins**
- Capital Costs: A\$70.4 million including \$10 million working capital
- Average Annual Production 73,000oz
- Areas identified for further improvement including:
 - Reduced power costs
 - Resource upgrade from drilling completed in 2013
 - New Drill targets identified

* The feasibility has included ~30% Inferred resources, as a result a reserve has not been calculated for the project. The financial assessments provided are preliminary in nature and there is no guarantee that future drilling will result in the conversion of the Inferred resource to Indicated allowing a reserve to be calculated. The capital costs assume a second hand processing facility. The financial results assume US\$1,350 and an A\$ exchange rate of 90c

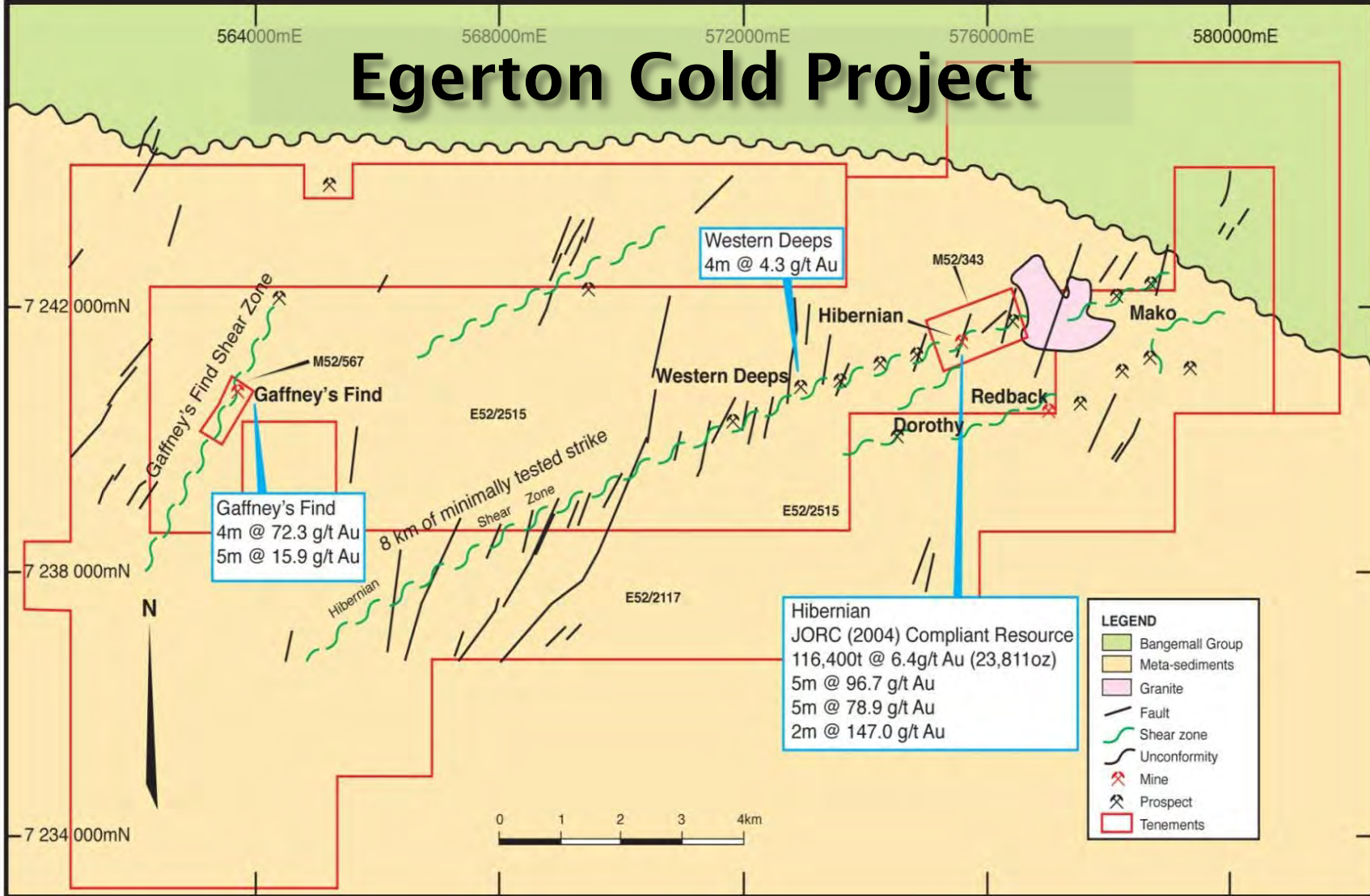
Exploration Upside



EGERTON GOLD PROJECT



Egerton Gold Project



- High Grade Resource 24,000oz @ 6.4g/t gold within 50m of surface
- Over 8km of undrilled mineralised shear
- Large undrilled Soil Anomaly with up to 2,280ppb gold
- High Grade drill intersections including 4m @ 72.3g/t gold
- Excellent potential for company transforming size deposit

GASCOYNE SUMMARY

- **Aggressive Exploration Expanding Resources.** 500,000oz of gold added to the resource base per year for the last 3 years at under A\$10/resource ounce

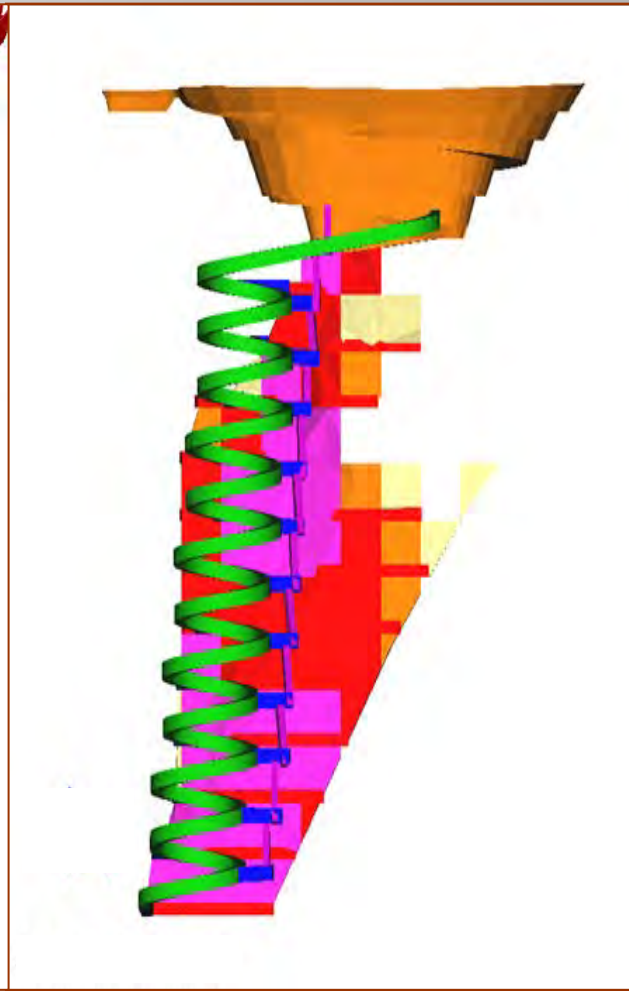
- **Glenburgh**
 - High Grade Zones identified within the 1.0Moz Glenburgh resource
 - High Grade extensions discovered
 - Glenburgh Preliminary Feasibility Study highlights potential for an economic development with **High Margins**

- **Dalgaranga**
 - Global Resources expanded by 94% in 2013
 - High Grade Golden Wings Deposit discovered
 - Scoping Study Well Advanced
 - Potential for near term cash flow through third party processing

- **Egerton**
 - Under explored Egerton Inlier similar to the Peak Hill district
 - Within trucking distance of Glenburgh
 - “Company Transforming” exploration potential

GASCOYNE RESOURCES LIMITED

**Aggressive Exploration - Rapidly Growing Gold Resources
in Western Australian**



For more information Please Visit Booth E25

Appendix:

GLENBURGH (100%)

Glenburgh Deposits									
April 2013 Mineral Resource Estimate (0.5g/t Au Cut-off)									
Type	Indicated			Inferred			Total		
	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au
	Mt	g/t	Ounces	Mt	g/t	Ounces	Mt	g/t	Ounces
Transitional	0.5	1.4	22,000	1.4	1.2	53,000	1.9	1.2	80,000
Fresh	6.4	1.8	360,000	12.8	1.4	561,000	19.2	1.5	920,000
Total	6.9	1.7	382,000	14.2	1.3	613,500	21.1	1.5	1,000,000

Glenburgh Deposits - Deposit Summary									
Deposit	Indicated			Inferred			Total		
	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au
	Mt	g/t	Ounces	Mt	g/t	Ounces	Mt	g/t	Ounces
Icon	3.5	1.4	160,400	4.1	1.3	168,000	7.6	1.3	328,400
Apollo	1.2	2.1	81,100	1.6	1.3	69,100	2.8	1.6	150,200
Tuxedo	0.6	1.1	21,800	1.2	1.1	41,300	1.8	1.1	63,100
Mustang				1.0	1.2	40,300	1.0	1.2	40,300
Shelby				0.9	1.2	34,600	0.9	1.2	34,600
Hurricane				0.5	1.3	18,500	0.5	1.3	18,500
Zone 102	0.9	1.9	56,500	1.2	1.3	49,100	2.1	1.6	105,600
Zone 126	0.6	3.2	62,200	1.4	2.2	102,700	2.1	2.5	164,900
NE3				0.2	1.5	11,300	0.2	1.5	11,300
Torino				1.6	1.3	65,700	1.6	1.3	65,700
SW Area				0.4	1.1	12,800	0.4	1.1	12,800
Total	6.9	1.7	382,000	14.2	1.3	613,500	21.1	1.5	1,000,000

DALGARANGA PROJECT (80%)

JORC Measured, Indicated & Inferred Resources 740,900 oz

Dalgaranga Global Mineral Resource Estimate												
Deposit	Measured			Indicated			Inferred			Total		
	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au
	Mt	g/t	Ounces	Mt	g/t	Ounces	Mt	g/t	Ounces	Mt	g/t	Ounces
Gilbeys 1.0g/t cutoff				4.7	1.6	240,200	8.2	1.7	445,200	12.9	1.7	685,000
Golden Wings 2.0g/t cutoff				0.3	4.0	38,000	0.15	3.1	15,000	0.45	3.7	54,000
Golden Wings Laterite	0.04	0.8	1,000							0.04	0.8	1,000
Vickers Laterite	0.02	1.2	600							0.02	1.2	600
Total	0.06	1.1	1,600	5.0	1.7	278,000	8.35	1.7	460,000	13.4	1.7	740,900

EGERTON PROJECT 100% (under option)

JORC Measured, Indicated & Inferred

Egerton Gold Resource Inventory (+2.0g/t cutoff)												
Deposit	Measured			Indicated			Inferred			Total		
	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces
Hibernian	32,100	9.5	9,801	46,400	5.3	7,841	37,800	5.1	6,169	116,400	6.4	23,811