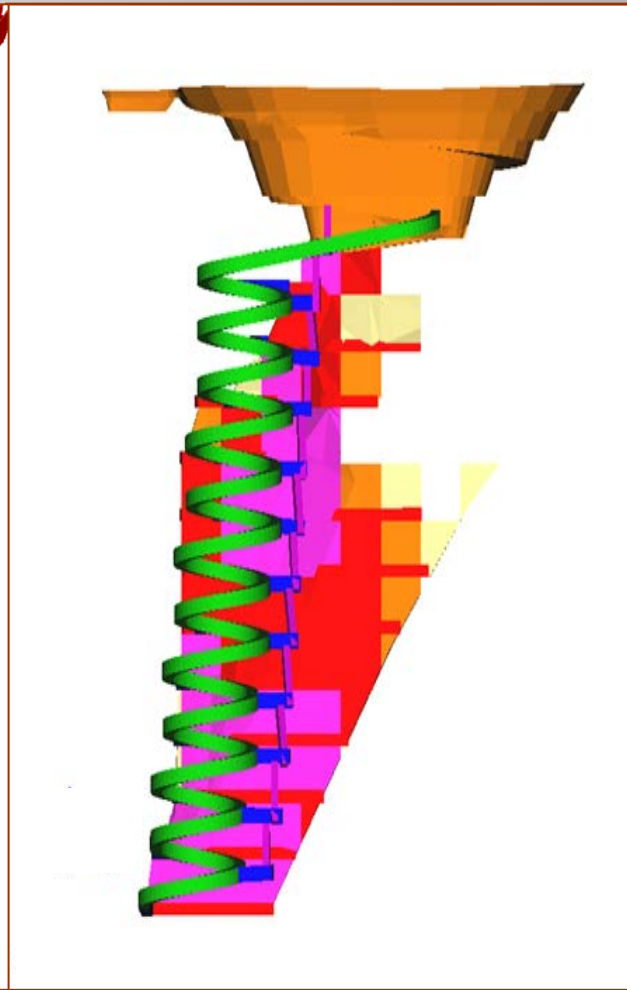


GASCOYNE RESOURCES LIMITED

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



Mines and Money – Australia October 2013

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.

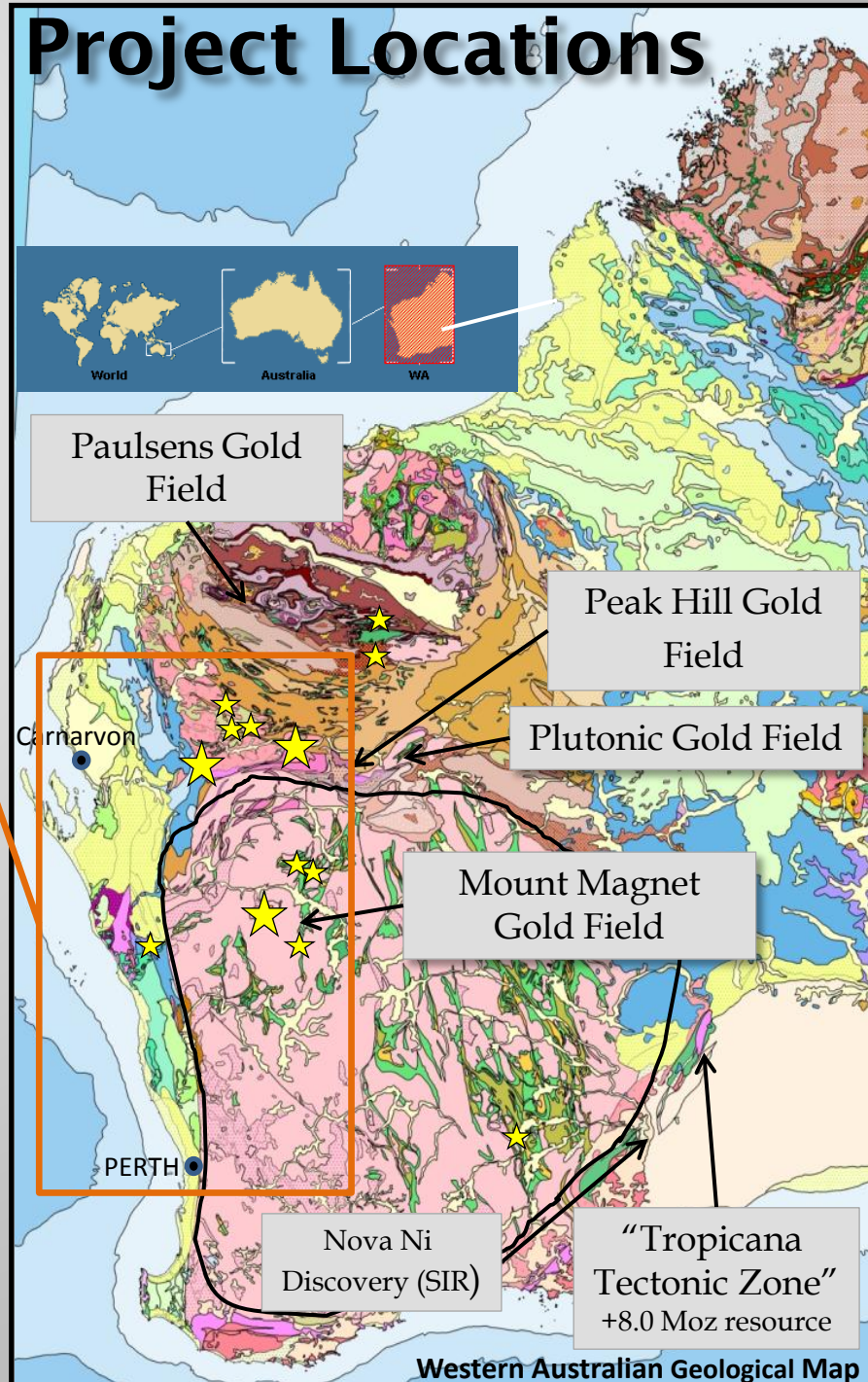
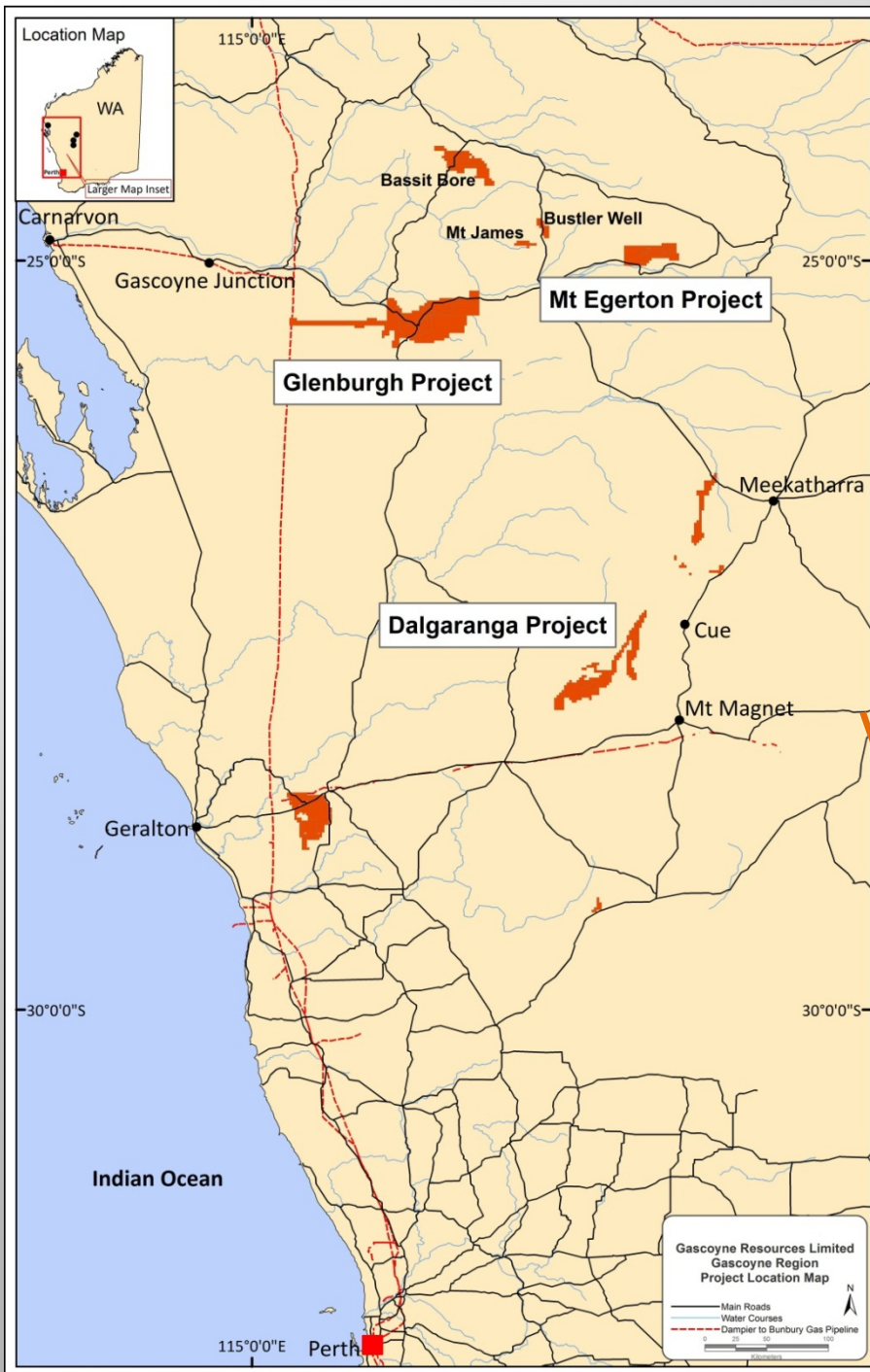
Information in this presentation relating to mineral resources and exploration results is based on data compiled by Gascoyne's Managing Director Mr Mike Dunbar and who is a member of The Australasian Institute of Mining and Metallurgy. Mr Dunbar has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons under the 2004 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 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. 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: *Dalgara 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.

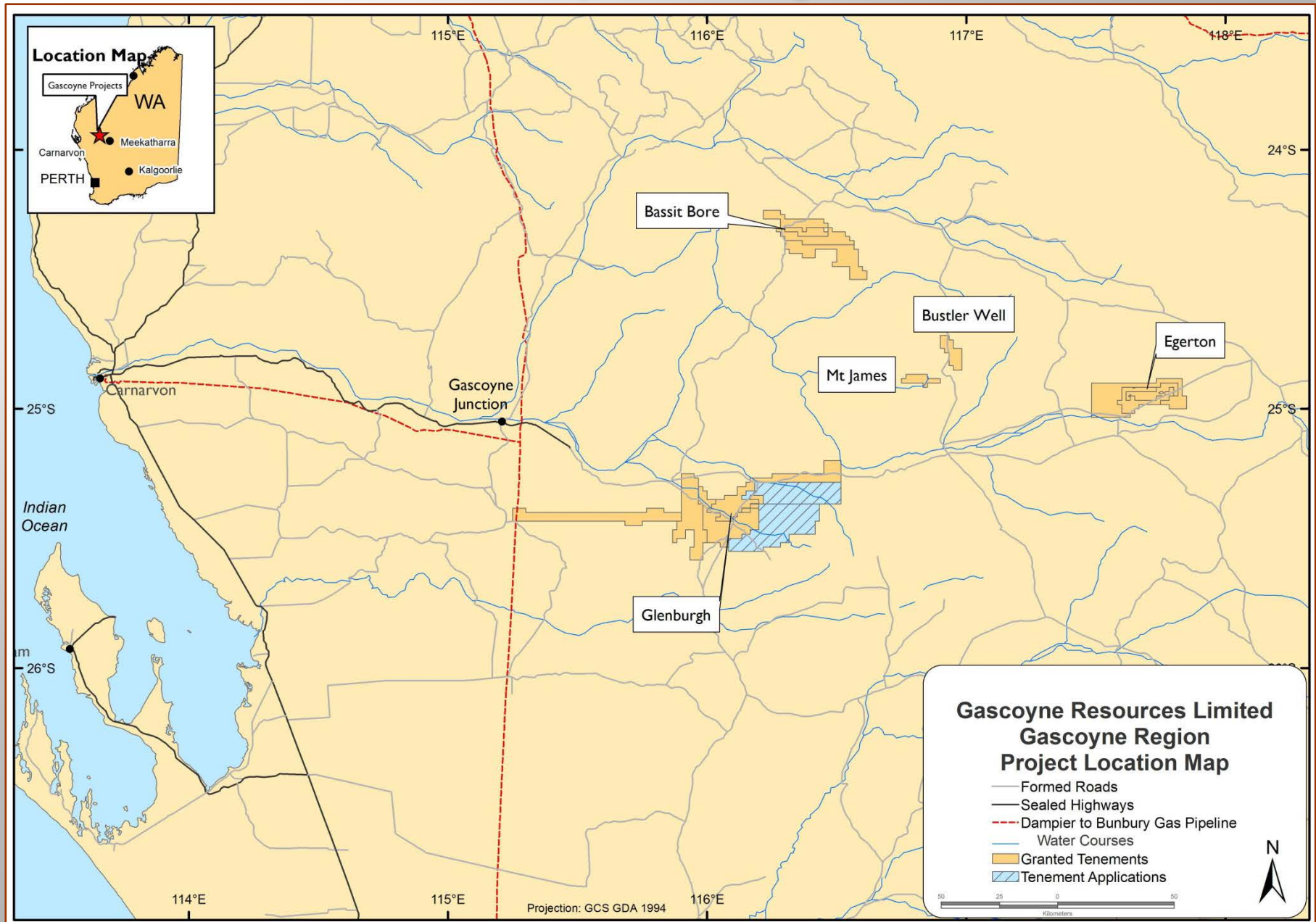
All references to dollars, cents or \$ in this presentation are to AUS\$ currency, unless otherwise stated.

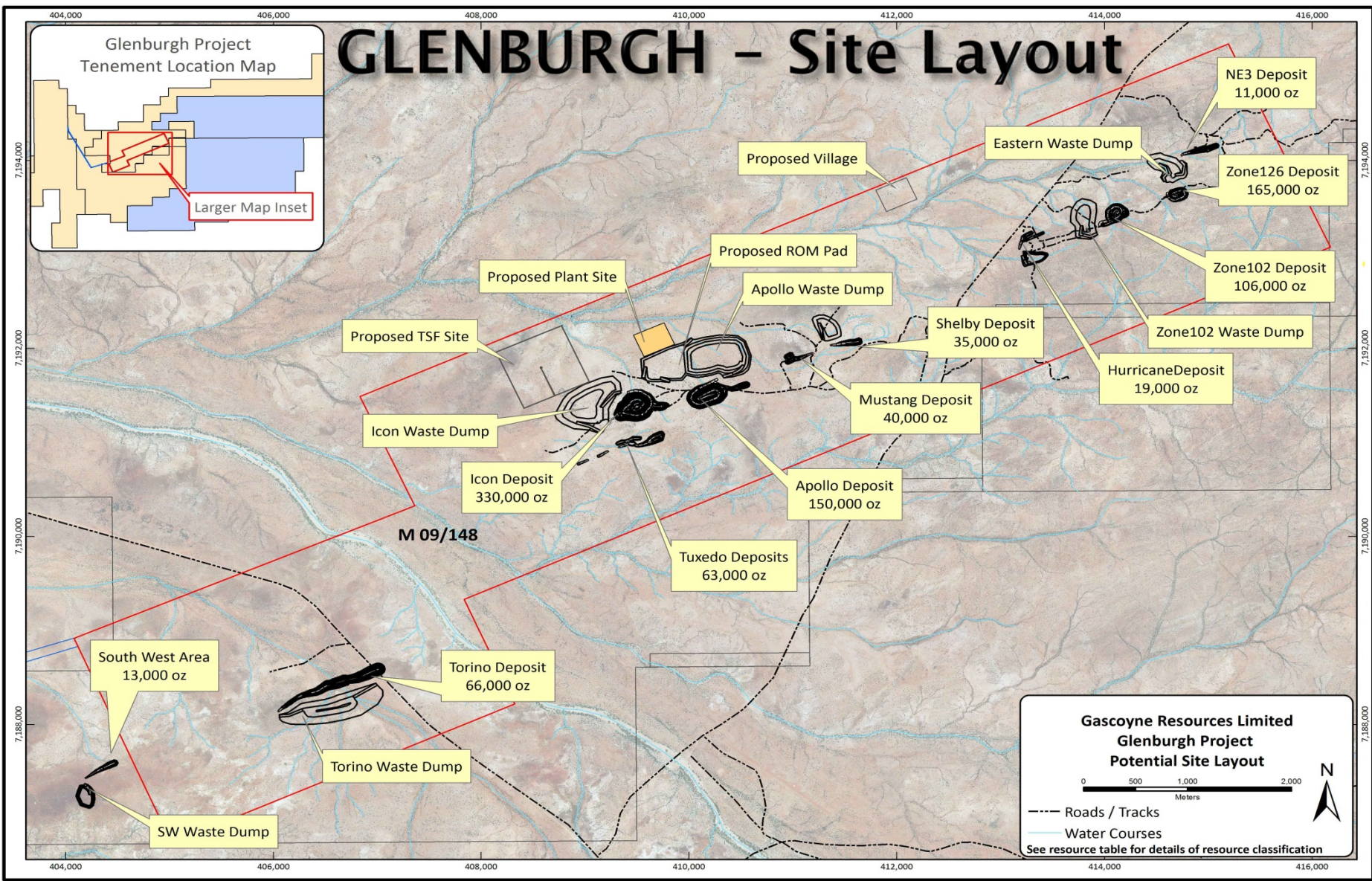
Overview

- **Exploration / Development Company with Resource Base of 1.8 Moz**
- **Two Near Term Development Projects**
- **Glenburgh - Gascoyne Region**
 - 21.1Mt @ 1.5g/t gold for 1.0Moz of gold
 - Preliminary Feasibility Study completed
 - Mining Inventory 4.9Mt @ 2.0g/t for 316,000oz
 - All in Sustaining Operating Costs \$994/oz (C1 cash costs ~\$910/oz)
 - Pre tax Operating Surplus of ~\$162M (US\$1350 oz and 90c exchange)
 - Initial Capital Cost \$60.4M
 - 1.2Mtpa throughput producing 73,000 ozpa (+4 years)
- **Dalgaranga - Murchison Region**
 - 13.4Mt @ 1.7 g/t for 740,900 oz of gold
 - Including the High Grade Golden Wings - 450,000t @ 3.7g/t for 54,000oz
 - Within Trucking distance of “hungry” processing facilities
 - Scoping Study Underway
- **Exploration Projects have potential to add significantly to the Development Projects**
 - Egerton Project - High Grade resource poorly tested below 50m, Soil anomalies 1000m x 450m with up to 2,280ppb gold, High Grade drill intersections at Gaffney's prospect - 4m@ 72.3 g/t



Gascoyne Projects



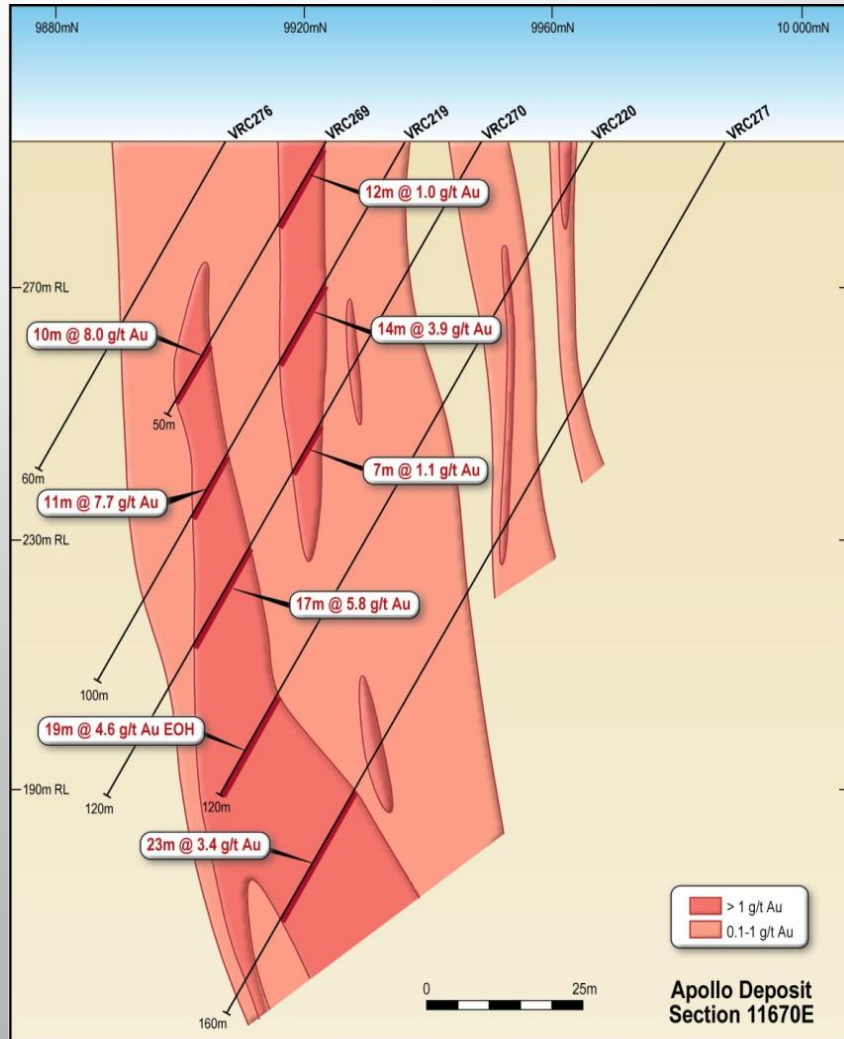


- 17km of strike length – remains open along strike
- little drilling >150m
- New high grade shoots discovered (zone 126)
- The Deposits Outcrop

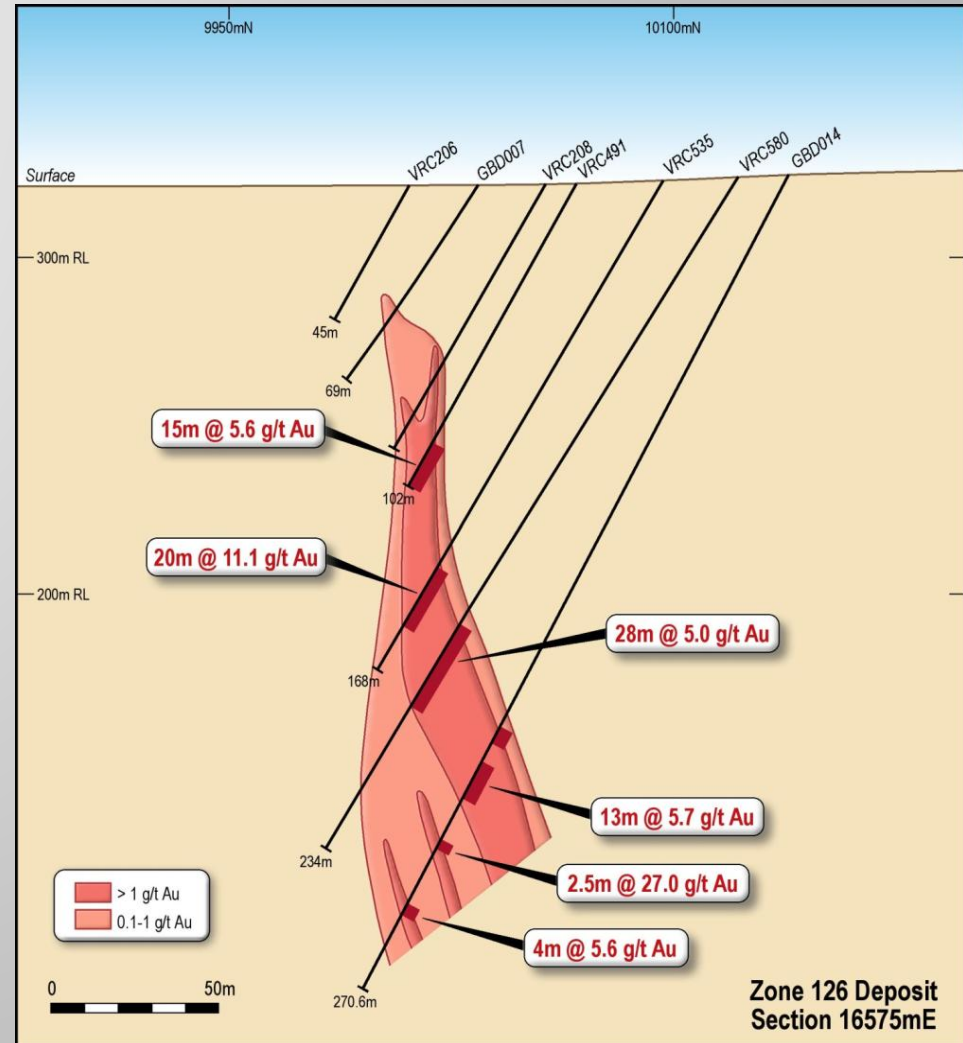
- Large “gaps” of no drilling along the gold trends
- 5km soil anomaly to the NE with results up 1.8 g/t gold

Glenburgh Cross Sections

Central Zone Cross Section



NE Zone Cross Section



Preliminary Feasibility Study

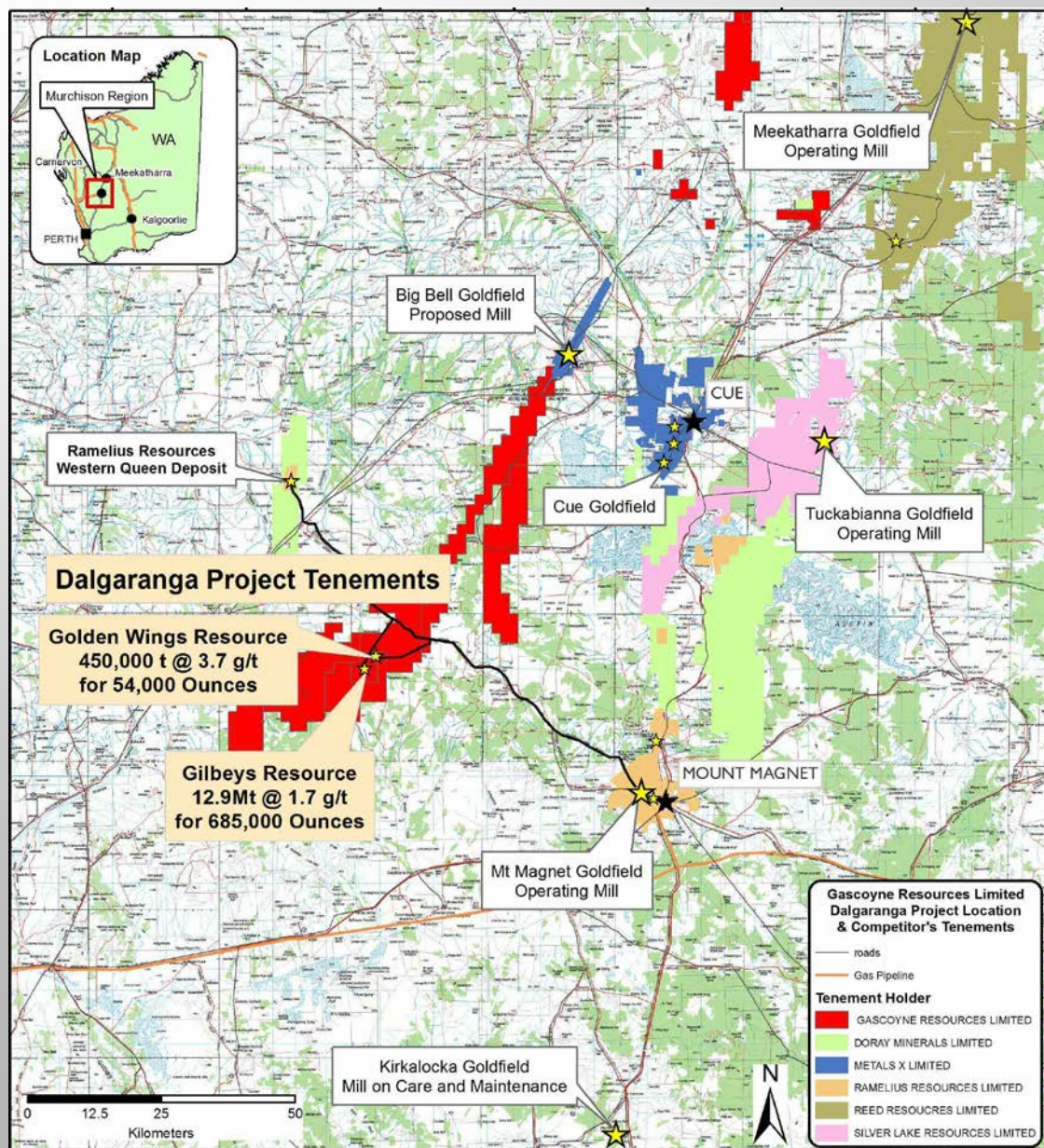
- Mining Inventory 4.9Mt @ 2.0g/t gold for 316,000 oz over 4+ years
(based on \$1,400oz shell designs)
- Life of Mine Revenue of \$448 million * (using US\$1,350oz and 90c exchange rate)
- Pre Tax Operating Surplus of ~ \$160 million *
- Cash Operating Costs (C1) of \$913/oz *
- All in Sustaining Costs of \$994/oz *
- Capital Costs of \$60.4 million (second hand plant assumed)
- Working Capital (pre-production) of \$10 million
- Average Metallurgical Recovery 94.5 %
- Annual throughput 1.2Mtpa, producing 73,000ozpa
- Areas identified for further improvement

* 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

Exploration Potential

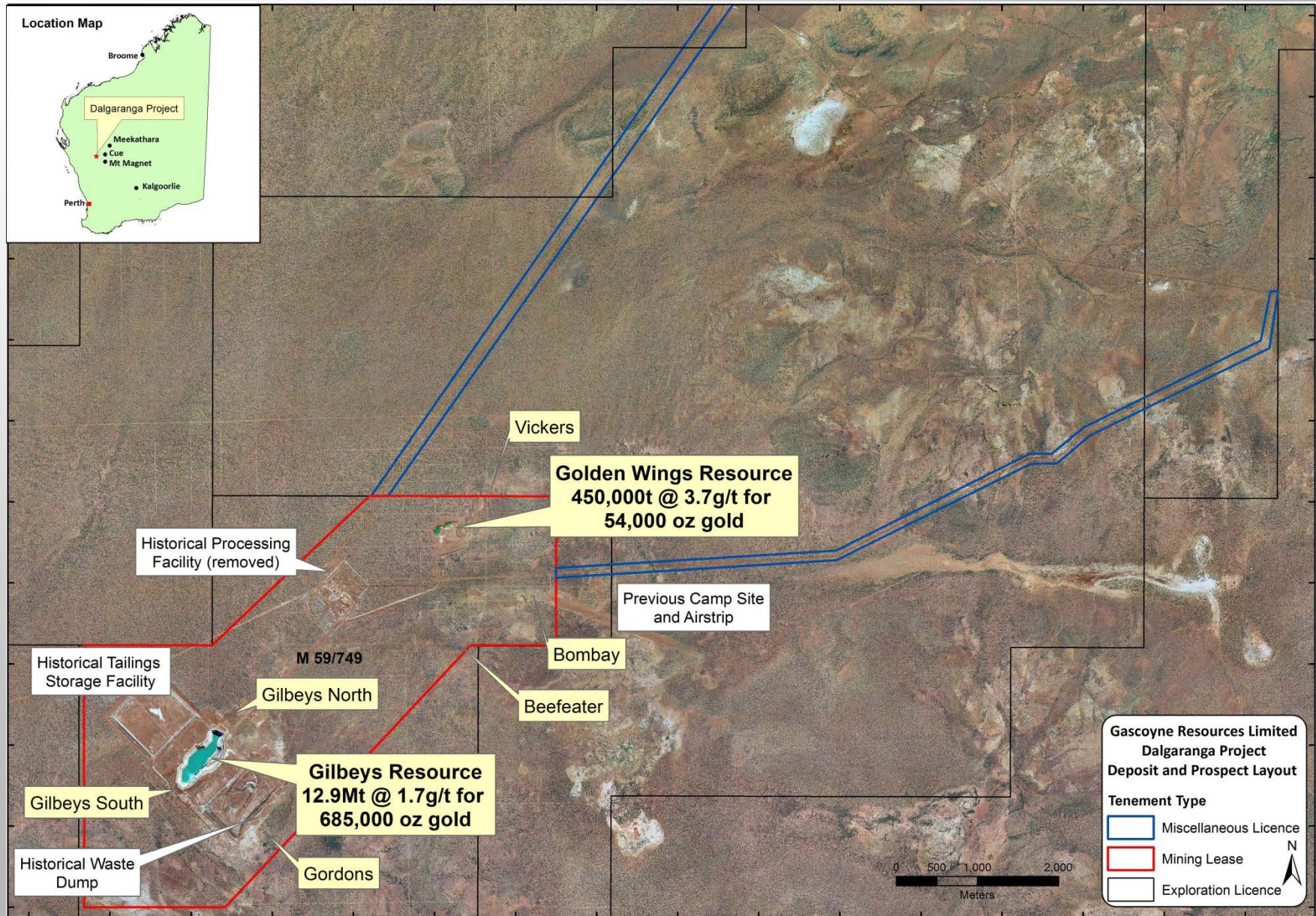
- 2013 Drilling highlights potential for significant **further** resource growth
 - RC Drill Results include:
 - **17m @ 4.2 g/t gold from 42 m in Shelby**
 - **14m @ 4.1 g/t gold from 55m in Shelby**
 - **9m @ 2.0 g/t gold from 1m at Hurricane**
 - Shallow Aircore / RC Drill Results Include:
 - **3m @ 11.2 g/t gold from 19m in Tuxedo**
 - **9m @ 2.5 g/t gold from 25m in Tuxedo**
- All deposits are open down dip and down plunge
- 5km extension to Glenburgh Mineralised System identified. Initial drilling intersected up to 4.8g/t gold
- Over 35 undrilled +500ppb gold surface geochemical anomalies on the mining lease application
- Only 5-10 % of the project area has been adequately tested

DALGARANGA GOLD PROJECT



- Purchased 80% of the Project with potential to increase holding to 100%
- Measured, Indicated and Inferred Resources total 740,900 ounces
- Excellent potential for a standalone operation or short term development using third party milling
- Tenement package of ~ 850km² with little or no exploration in the last 12 years
- Significant high grade exploration upside at historical prospects
- Mining Lease granted

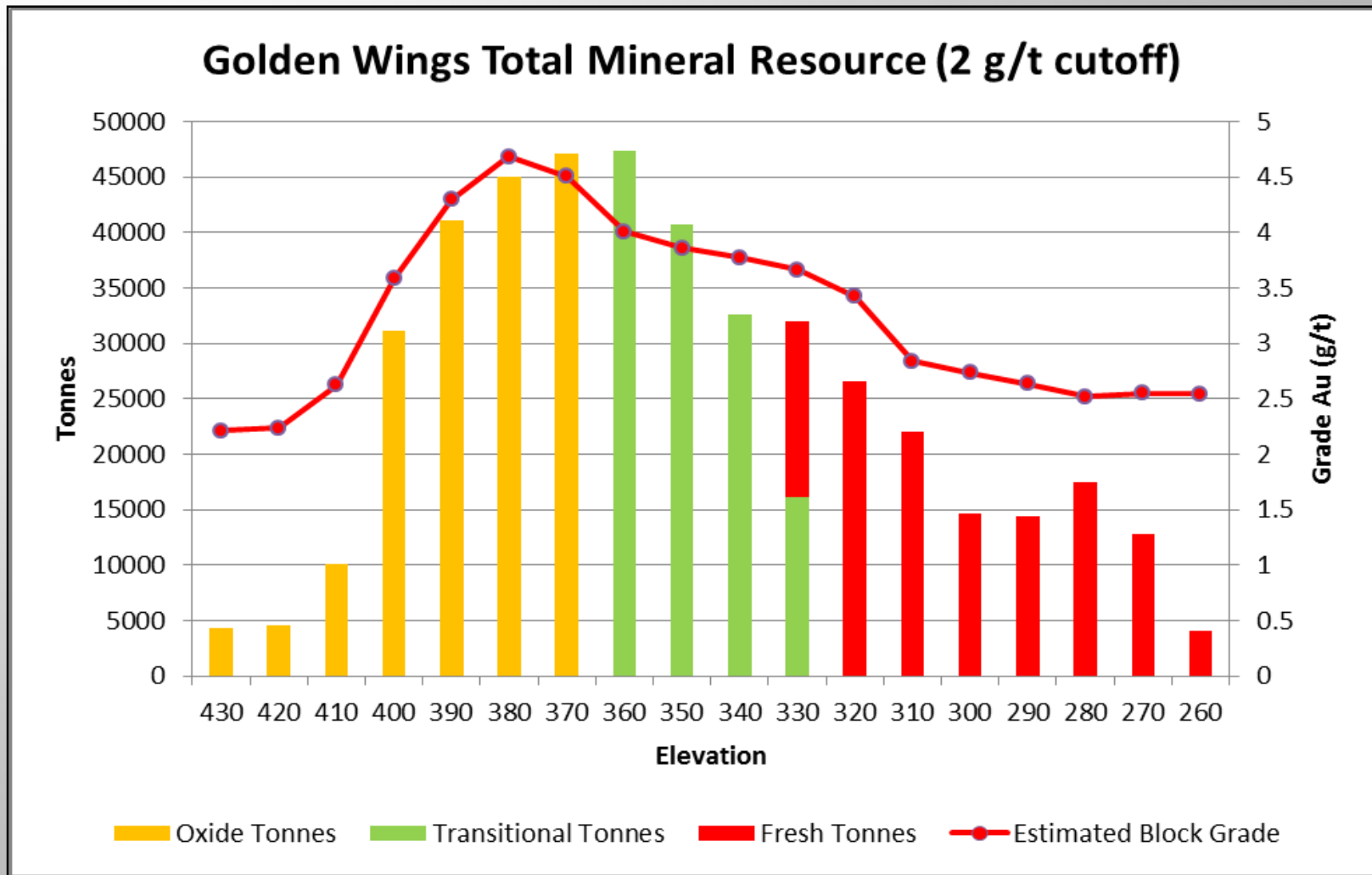
Dalgaranga Mining Lease and Site Layout



Golden Wings High Grade Prospect

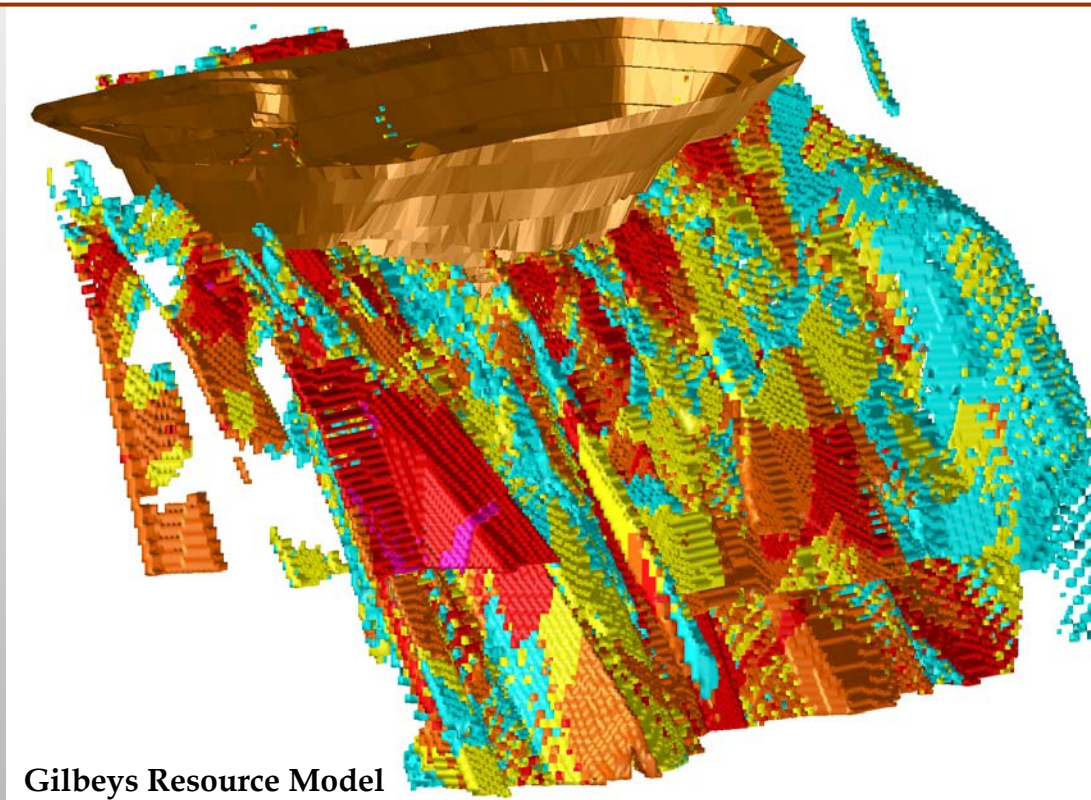
- Golden Wings High Grade Prospect
 - 2013 RC Drill Results include:
 - 13m @ 2.2 g/t gold from 38m
 - **16m @ 8.7 g/t gold from 56m, including 6m @ 18.7 g/t gold**
 - 2013 Aircore Drill Results Include:
 - **9m @ 3.9 g/t gold from 29m to EOH, includes 3m @ 9.3 g/t gold (ends in 1m @ 25.0 g/t)**
 - **4m @ 8.2 g/t gold from 50m, includes 2m @ 14.7 g/t gold**
 - **5m @ 5.1 g/t gold from 17m, includes 1m @ 24.7 g/t gold**
- Initial Indicated and Inferred Resource – **450,000t @ 3.7g/t for 54,000oz**
- Prospect is within the Granted Mining Lease
- 10,000m aircore exploration drill program recently completed
- 1,000m RC drill program underway

Golden Wings High Grade Prospect



DALGARANGA - Gilbeys Deposit

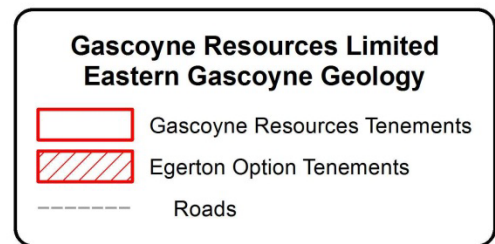
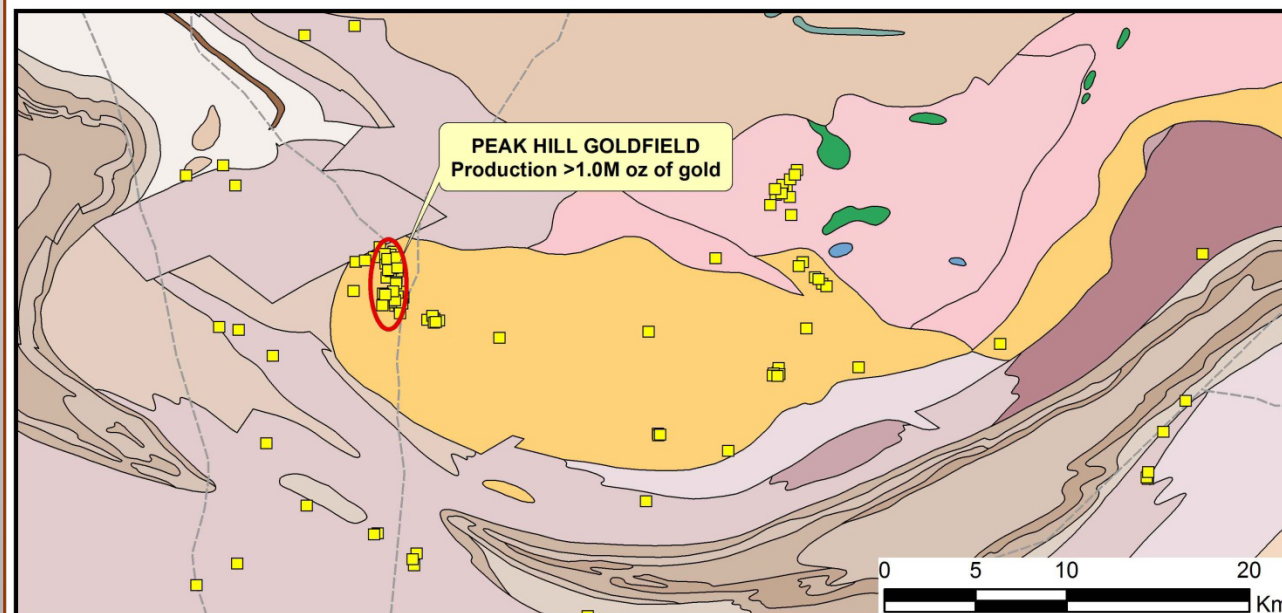
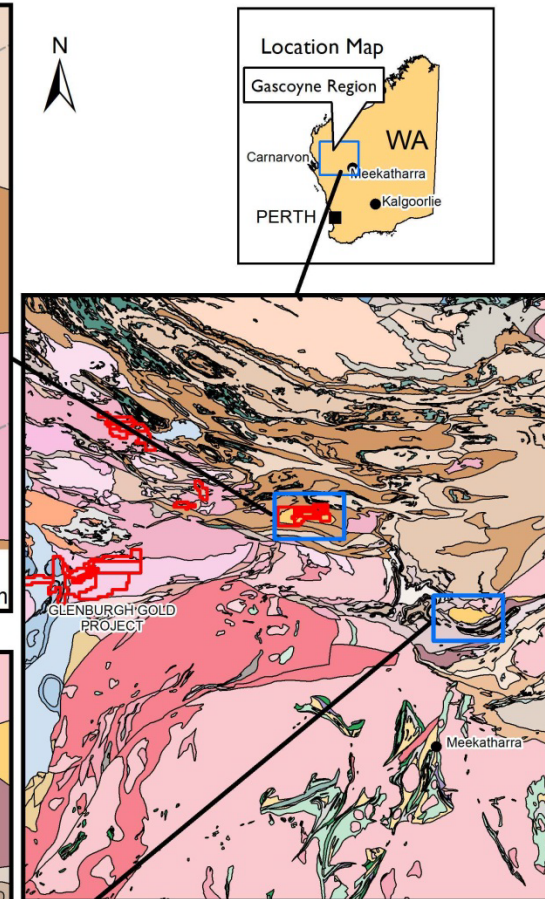
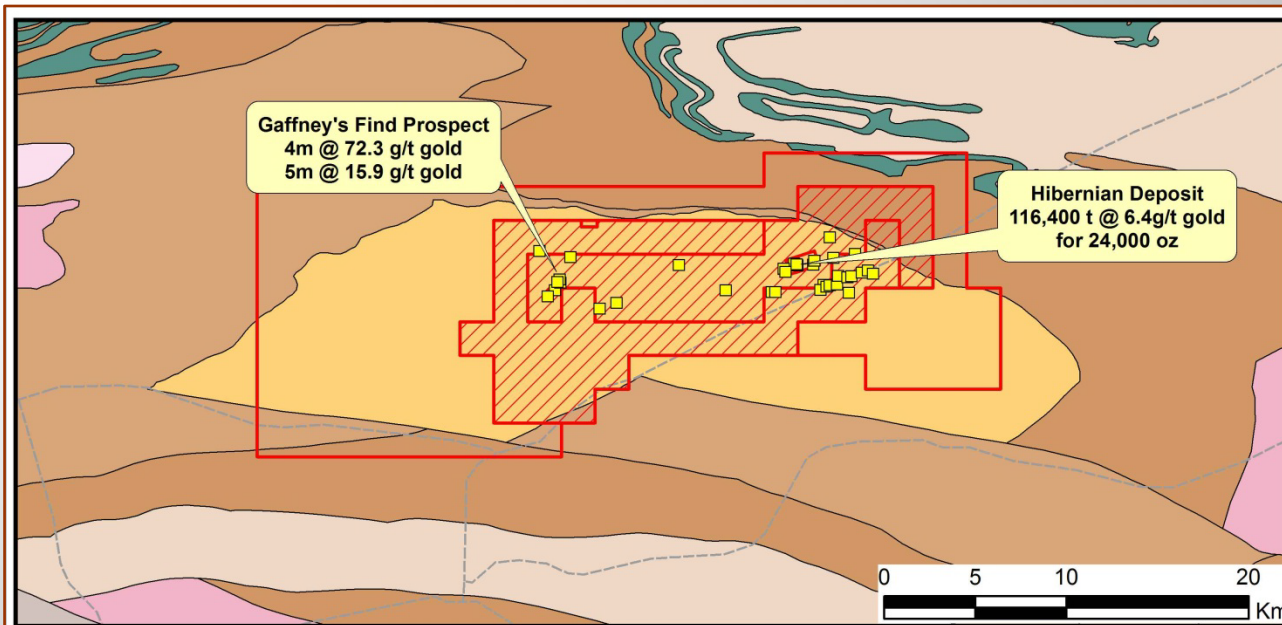
- Indicated and Inferred resource of **12.9Mt @ 1.7g/t for 685,000oz of gold**
- High grades extend to shallow depths north, south and east of the existing pit
- The Deposit is within the Granted Mining Lease
- Previous feasibility data compiled
- Potential to “fast track” development

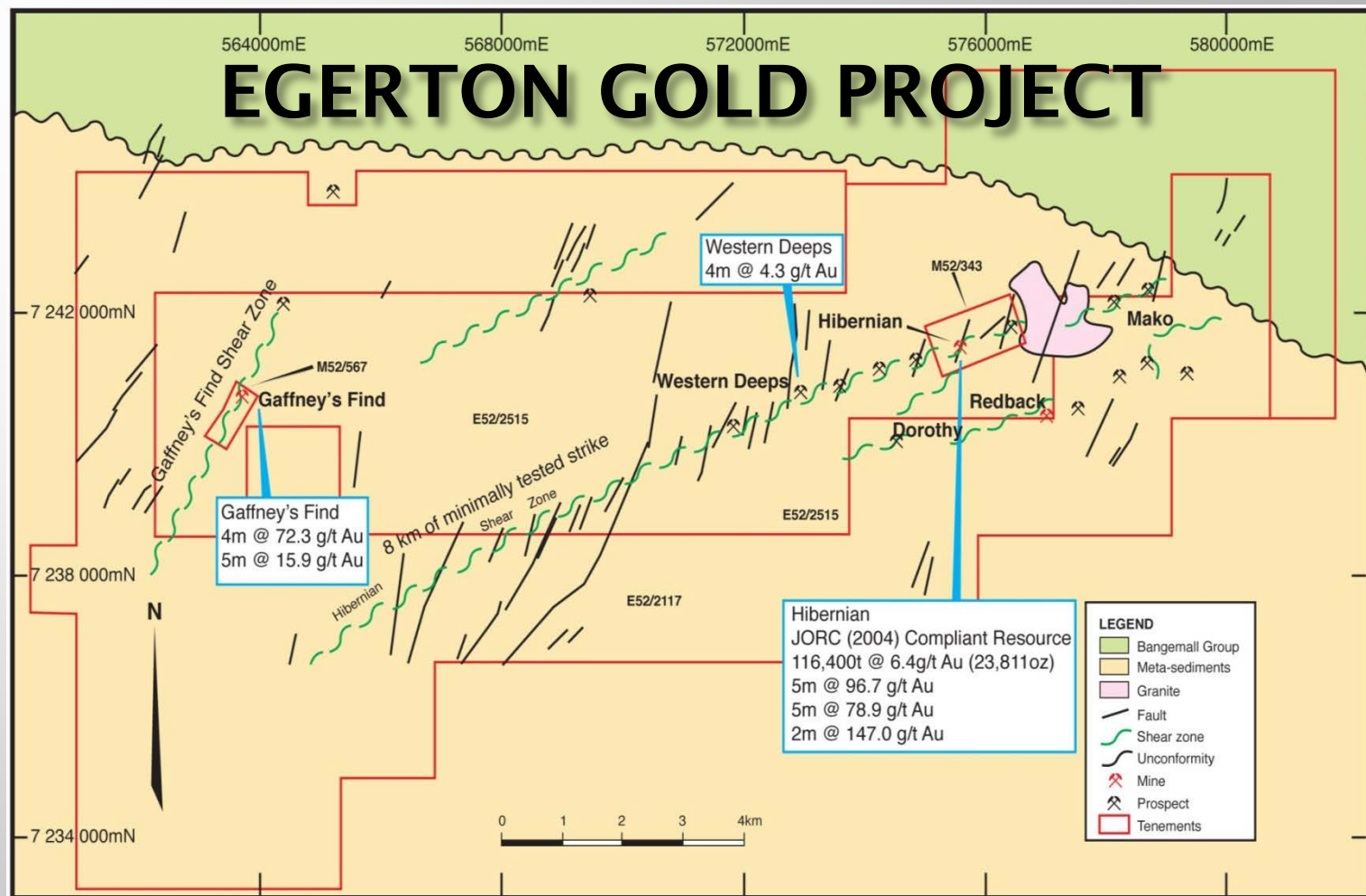


DALGARANGA – Scoping Study

- Following the recent 94% increase in global resource base, and high grade resource at Golden Wings a scoping study has commenced, with 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 local plant
 3. Off site processing (as “2” above) and onsite heap leaching of low grade halo
- Excellent Metallurgy with historical gold recovery of 95%
- Mining Lease granted
- Miscellaneous licences Applications lodged
- Project permitting has commenced

EGERTON GOLD PROJECT





- Recently secured 15 month option to purchase 100% of the project
- High Grade Resource at Hibernian total 24,000oz @ 6.4g/t gold within 50m of surface
- Within trucking distance of Glenburgh
- Excellent potential company changing size deposit
- Over 8km of undrilled mineralised shear
- Soil Anomaly ~2000m*450m with up to 2,280ppb gold along strike from Hibernian
- High Grade drill intersections at Gaffney's including 4m @ 72.3g/t gold

GASCOYNE SUMMARY

- Advanced Gold Projects in Western Australia with near term development options
- **Aggressive exploration expanding resources.** 500,000oz of gold added to the resource base per year for the last 3 years

- **Glenburgh**
 - High Grade Zones identified in the 1.0Moz Glenburgh resource
 - High Grade extensions discovered
 - Under explored region, ~ 5% of the project has been tested
 - Glenburgh Preliminary Feasibility Study highlights potential for an economic development

- **Dalgaranga**
 - Initial RC drilling at Dalgaranga identifies a shallow high grade shoot at Golden Wings
 - 94% increase in Global resource to 740,900oz of gold in less than 6 months
 - Scoping Study Underway
 - Potential for near term low capital development through toll milling options
 - Same aggressive exploration style used at Glenburgh to be applied

- **Egerton**
 - High Grade JORC resource 24,000oz @ 6.4 g/t gold (Measured, Indicated and Inferred)
 - Under explored Egerton Inlier similar to the Peak Hill goldfield
 - Within trucking distance of Glenburgh

SNAPSHOT OF GASCOYNE RESOURCES (GCY)

GCY – Ordinary Shares	158 Million
Unlisted Options (40c)	2.8 Million
Current Share Price (29/10/13)	A\$0.21
Market Capitalisation	~A\$33M
Cash (Sept 2013)	A\$2.1 M
JORC Gold Resources (Measured, Indicated and Inferred)	1,760,000oz
EV / Resource Ounce	~A\$ 17

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

GCY - Daily Line Chart [Close]



Major Shareholders

Board and Management	30 %
HSBC Custody Nominees	9.7 %
JP Morgan	8.0 %
National Nominees	3.9 %
Atlas Iron	3.2 %
Yandal Investments	1.6 %
TOP 30	>70 %

Appendix:

GLENBURGH – Resource

Glenburgh Deposits									
April 2013 Mineral Resource Estimate (0.5g/t Au Cut-off)									
	Indicated			Inferred			Total		
Type	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									
	Indicated			Inferred			Total		
Deposit	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 –Resources

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 –Resources

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