GASCOYNE RESOURCES LIMITED

ACN: 139 522 900

4th November 2011
Australian Securities Exchange Limited
Via Electronic Lodgement

OUTSTANDING GOLD INTERSECTIONS AT ZONE 126 - GLENBURGH

HIGHLIGHTS:

- Outstanding gold intersections received from the **Zone 126 deposit** from RC drilling at the Glenburgh project.

  Intersections include:

  - **28m @ 5.0 g/t gold from 156m in VRC 580, including 5m @ 12.0 g/t gold from 157m**
  - **14m @ 8.9 g/t gold from 227m in VRC 578 , including 4m @ 26.4 g/t gold from 234m**
  - **21m @ 3.0 g/t gold from 214m in VRC 579, including 5m @ 6.9 g/t gold from 217m**
- Drilling confirms open-ended west plunging high grade gold shoot

Gascoyne Resources Limited is pleased to announce more outstanding RC drill intersections from four extensional drill holes at the Zone 126 deposit at the Company's 100% owned Glenburgh Gold project in Western Australia.

Step out RC drilling at the Zone 126 deposit continues to intersect significant high grade gold mineralisation including **14m @ 8.9 g/t gold** from 227m in VRC 578, **21m @ 3.0 g/t gold** from 214m in VRC579 and **28m @ 5.0 g/t gold** from 156m in VRC 580 (Figure 3). These new intersections have extended the high grade gold mineralisation a further 60m down plunge. This zone can now be traced over 250m down plunge and still remains open along strike, down dip and down plunge (figure 4).

Further step out RC and Diamond core drilling is planned to target this high grade shoot at greater depths. Detailed structural logging of the drill core will help identify the structural control of the high grade mineralisation and aid in identifying similar targets elsewhere in the Glenburgh Field.

These new high grade gold intersections at the Zone 126 prospect, and those announced on 15 September (including 20 metres @ 11.1 g/t gold) , are associated with distinct quartz – pyrite veining and will significantly add to the Glenburgh resource base as they lie outside the current Inferred Resource of 13.8Mt @1.2g/t Au for 520,000 oz of gold that was announced on the 23rd of August 2011.

P.O. Box 1449, West Perth, Western Australia 6872
Level 2 33 Ord Street, West Perth, Western Australia 6005
Telephone +61 8 9481 3434, Facsimile +61 8 9481 0411,
Email: admin@gascoyneresources.com.au, Website: gascoyneresources.com.au

Table 1: Significant new intersections from RC Drilling at Zone 126

Hole	From (m)	To (m)	Interval (m)	Au Grade g/t
VRC577	**174**	**179**	**5**	**3.5**
and	160	168	8	1.0
VRC578	**227**	**241**	**14**	**8.9**
Includes	**234**	**238**	**4**	**26.4**
VRC579	**214**	**235**	**21**	**3.0**
includes	**217**	**222**	**5**	**6.9**
VRC580	145	148	3	1.3
and	**156**	**184**	**28**	**5.0**
includes	**157**	**162**	**5**	**12.0**

Table 2: RC Drill Hole Locations and Details

Hole Number	MGA Easting	MGA Northing	Local Easting	Local Northing	RL	Depth	Dip	MGA Azimuth	Local Azimuth	Prospect
VRC577	414588	7193695	16535	10080	350	204	-60	155	180	Zone 126
VRC578	414577	7193714	16535	10100	350	252	-60	155	180	Zone 126
VRC579	414600	7193724	16560	10100	350	240	-60	155	180	Zone 126
VRC580	414629	7193721	16585	10085	330	234	-60	155	180	Zone 126

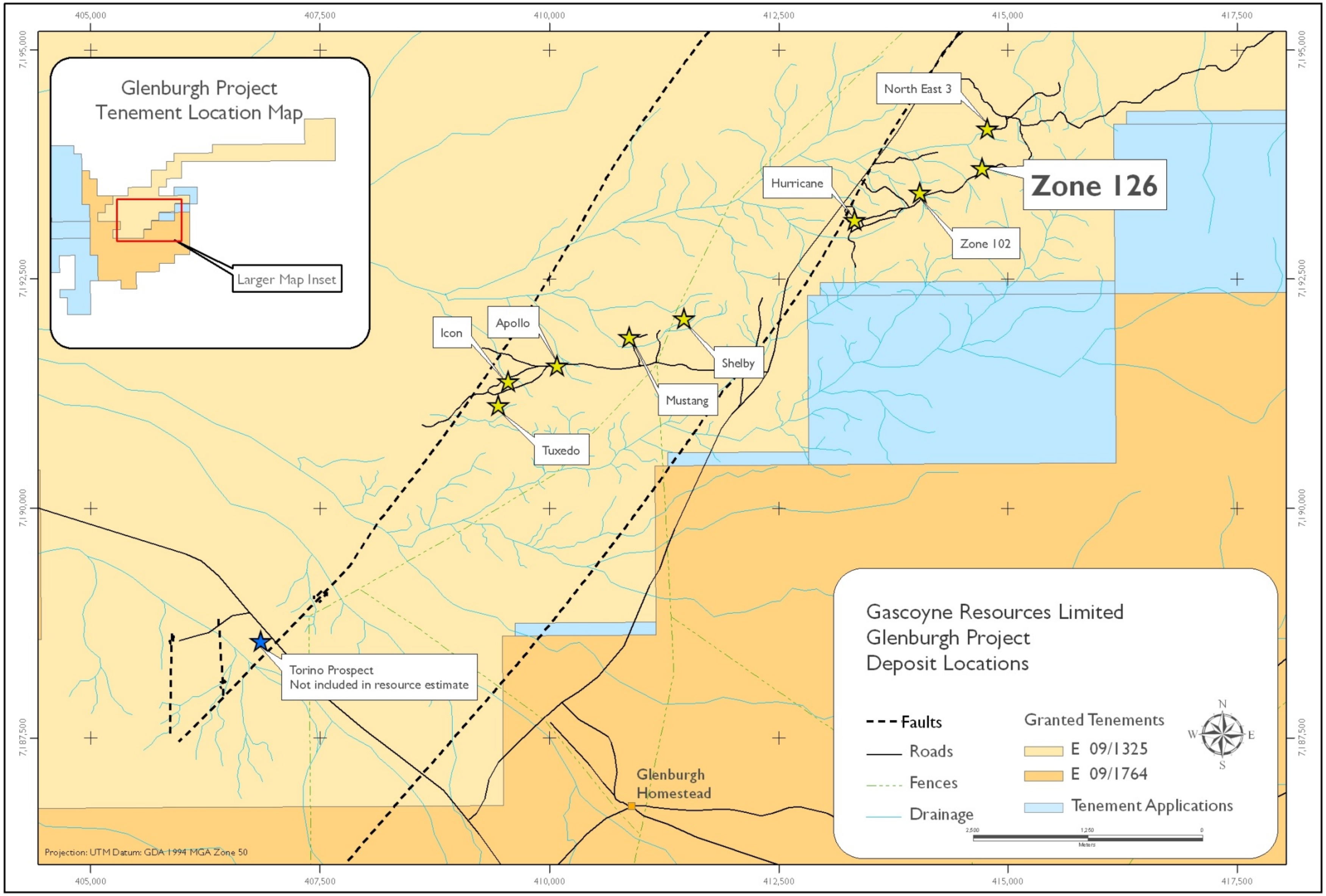

Figure One: Gascoyne Resources Glenburgh Project Deposit Overview Map

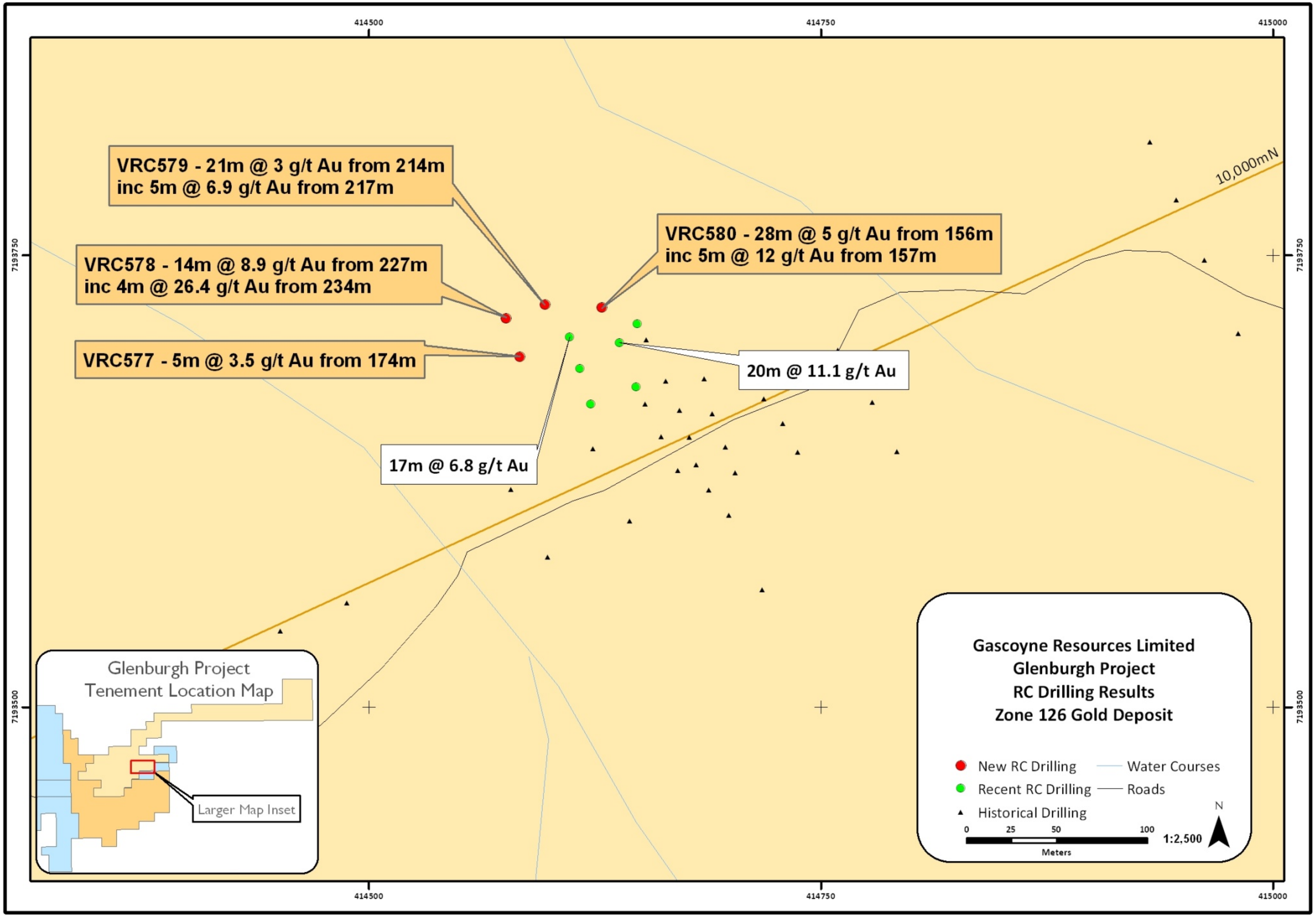

Figure Two: Zone126 - Drill hole location plan

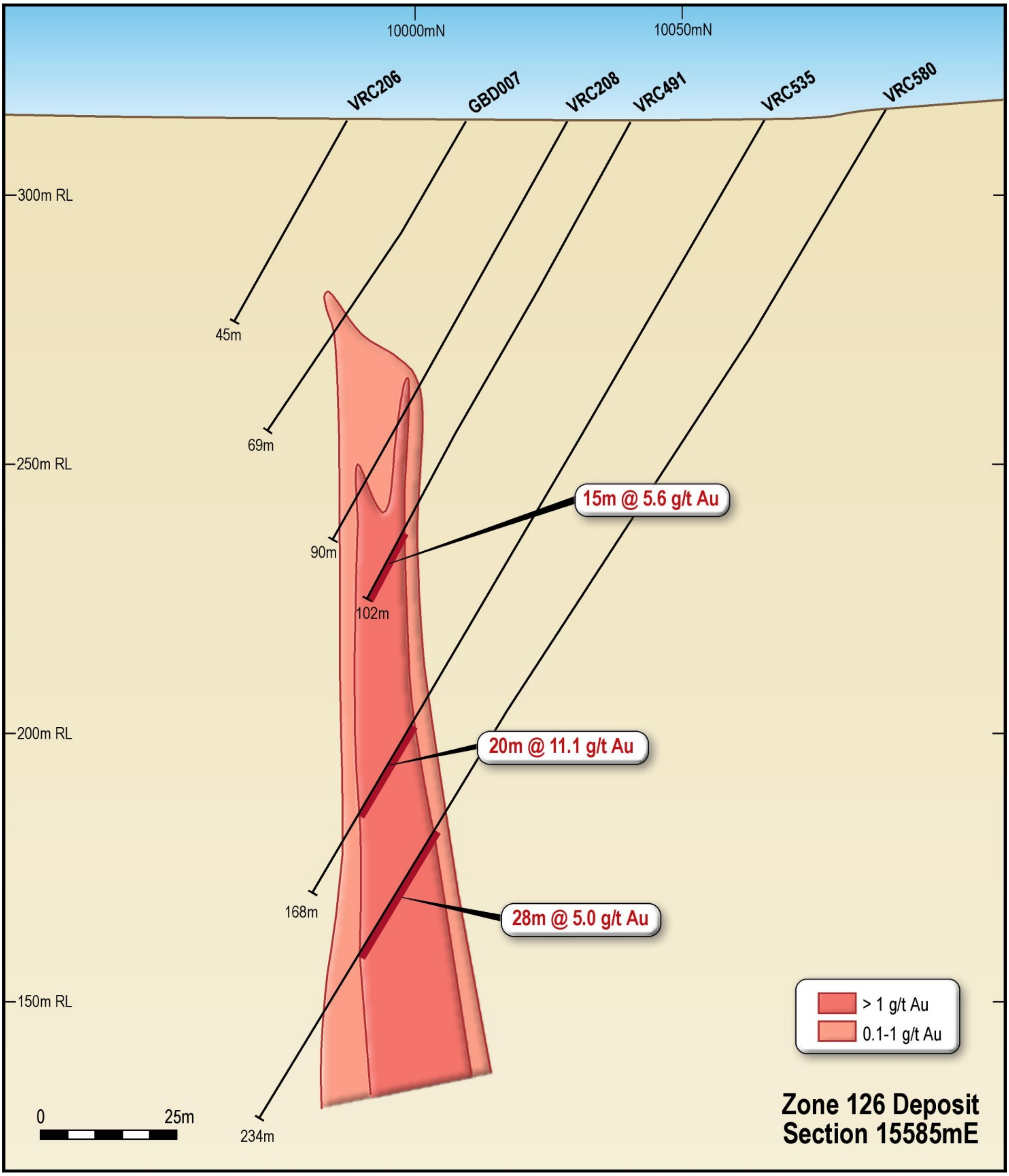

Figure Three: Zone 126 Cross Section 15585mE

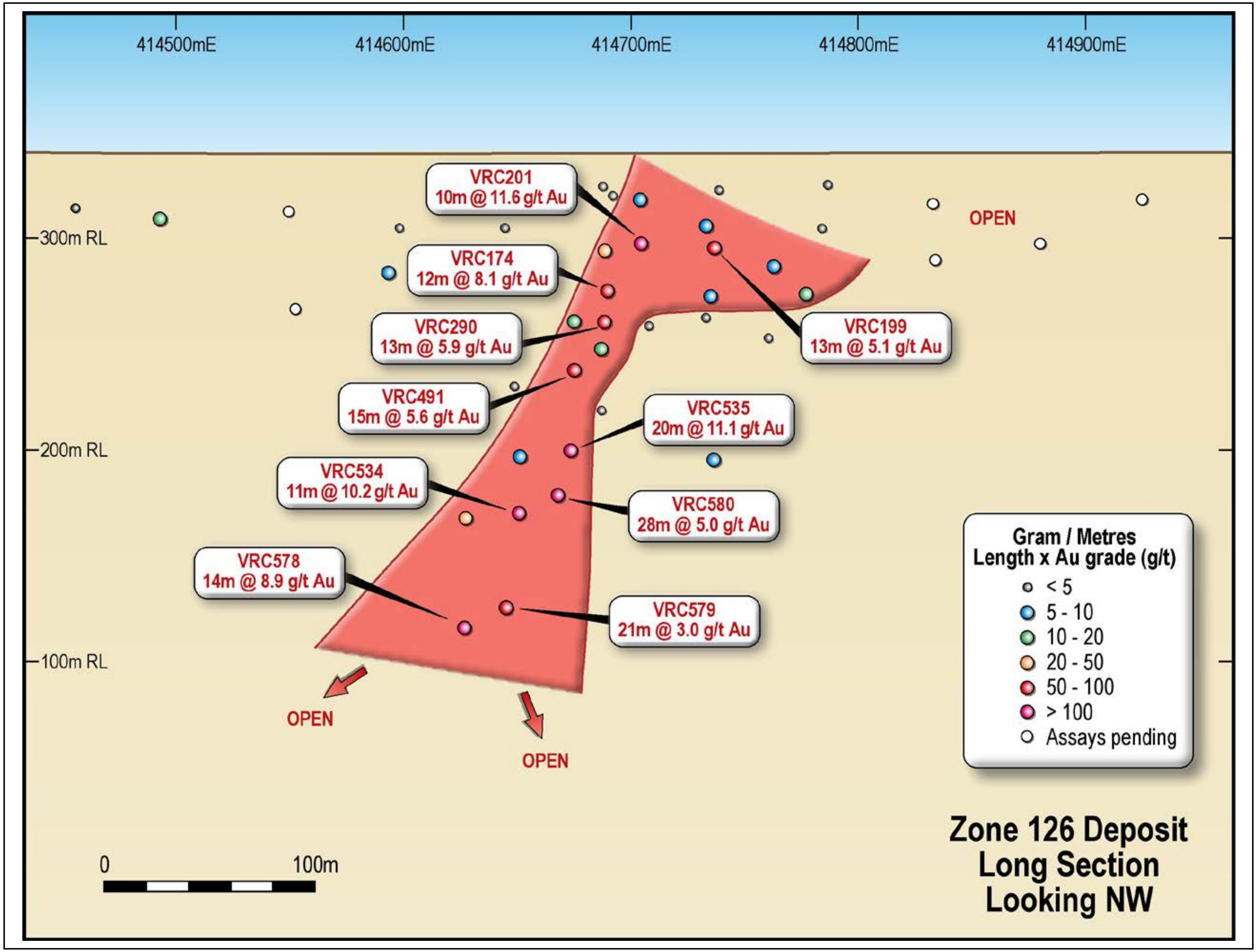

Figure Four: Zone 126 Long Section - Looking NW

Forward Program:

Drilling has just been completed at Glenburgh and at the Harrier prospect at Bassit Bore. Future exploration and development activities include

- Interpretation of drill results from the recent program and update to the Glenburgh resource estimate upon receipt of final assays.
- Diamond and RC drilling to test the down dip, down plunge and strike extensions of the known gold deposits at Glenburgh, in particular down plunge of the high grade "shoot" at Zone 126. A Diamond drill rig is being sourced.
- Follow up RC drilling at the Torino Prospect.
- RC drilling at the South Western target zone, to define additional targets along strike from the Torino prospect.
- Completion of the Scoping Study for the Glenburgh Gold Project.

On behalf of the Board of
Gascoyne Resources Ltd

Michael Dunbar
Managing Director

Information in this announcement relating to mineral resources and exploration results is based on data compiled by Gascoyne's Managing Director Mr Michael 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 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 drilling was conducted using RC drilling with samples being collected at one metre intervals and a riffle split subsample of approximately 2-4 kg was sent to Genalysis Laboratory Services Pty Ltd in Perth Western Australia. The sample was fully pulverized and analysed for gold using a 50 gram lead collection fire assay digest and an atomic absorption spectrometry finish to a 0.01ppm Au detection limit. Full analytical quality assurance – quality control (QA/QC) is achieved using a suite of certified standards, laboratory standards, field duplicates, laboratory duplicates, repeats, blanks and grind size analysis.

The spatial location of the samples is derived using surveyed local grid co-ordinates,DGPS collar survey pickups, and Reflex single shot downhole surveys taken every 30m down hole.

Intersections have been reported using a 0.5g/t cutoff and allowance for up to 4m of internal waste. Some +0.5g/t intersections have not been reported if they are single metre intersections or are not considered to be significant due to their isolated position compared to other intersections.

True widths have not been determined as the level of detail needed to calculate accurate true widths is not yet available, as a result down hole widths have been reported, however true widths are not expected to significantly change from the down hole widths.

BACKGROUND ON GASCOYNE RESOURCES

Gascoyne Resources Limited was listed on the ASX in December 2009 following the amalgamation of the gold assets of Helix Resources Limited and Giralia Resources NL in the Gascoyne Region of Western Australia.

Gascoyne Resources is endowed with

- 100% of the Glenburgh Project in Western Australia, which has an inferred resource of: 13.8 Mt @ 1.2g/t Au for 520,000oz gold from several prospects within a 20km long shear zone. Considerable resource growth potential exists around the deposits as well as at regional targets that have had limited exploration over the last 15 years.

- Advanced exploration projects at Mt James where drilling has outlined a +1 g/t Au mineralisation over at least 2.5km strike within a 300m thick package of sheared mafic amphibolites and BIFs: and at Bustler Well where previous RC drilling returned narrow high grade intersections including 1m @ 37.4g/t Au, 2m @ 9.08 g/t Au and 3m @ 7.62 g/t Au from a 150m long quartz-shear lode.

- Untested soil geochemical anomalies at Bassit Bore ready to be drilled and rock chip results of up to 73g/t Au.

Gascoyne Resources' immediate primary focus is to continue the evaluation of the Glenburgh gold deposits to delineate meaningful increases in the resource base and to identify and test additional targets in the Glenburgh mineralised system and to explore for additional gold resources on the exploration properties. Success in these activities is expected to lead to the development of a gold project based on the Glenburgh gold deposits.

Further information is available at www.gascoyneresources.com.au