

> **Outstanding Gold Intercepts Continue at Gwendolyn**

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Key Highlights

- **High grade gold intercepts continue to be identified at Gwendolyn East outside the existing resource and unclassified mineralisation;**
- **Mineralisation continues to be open in all directions;**
- **Possible parallel high grade load to west of existing resource continues to expand;**
- **Significant intercepts include:**
 - **13m @ 6.8 g/t from 98m, inclusive of 3m @ 26.3 g/t from 98m**
 - **3m @ 1.1 g/t from 78m**
 - **2m @ 1.6 g/t from 56m**
 - **2m @ 1.3 g/t from 49m**
- **A substantial number of assay results pending from the laboratory.**

Vector Resources Ltd (ASX: VEC) ("Vector" or "the Company") is pleased to announce that it has received assay results from the high priority drilling of the Phase 3 reverse circulation (RC) program at the Company's Gwendolyn East Project.

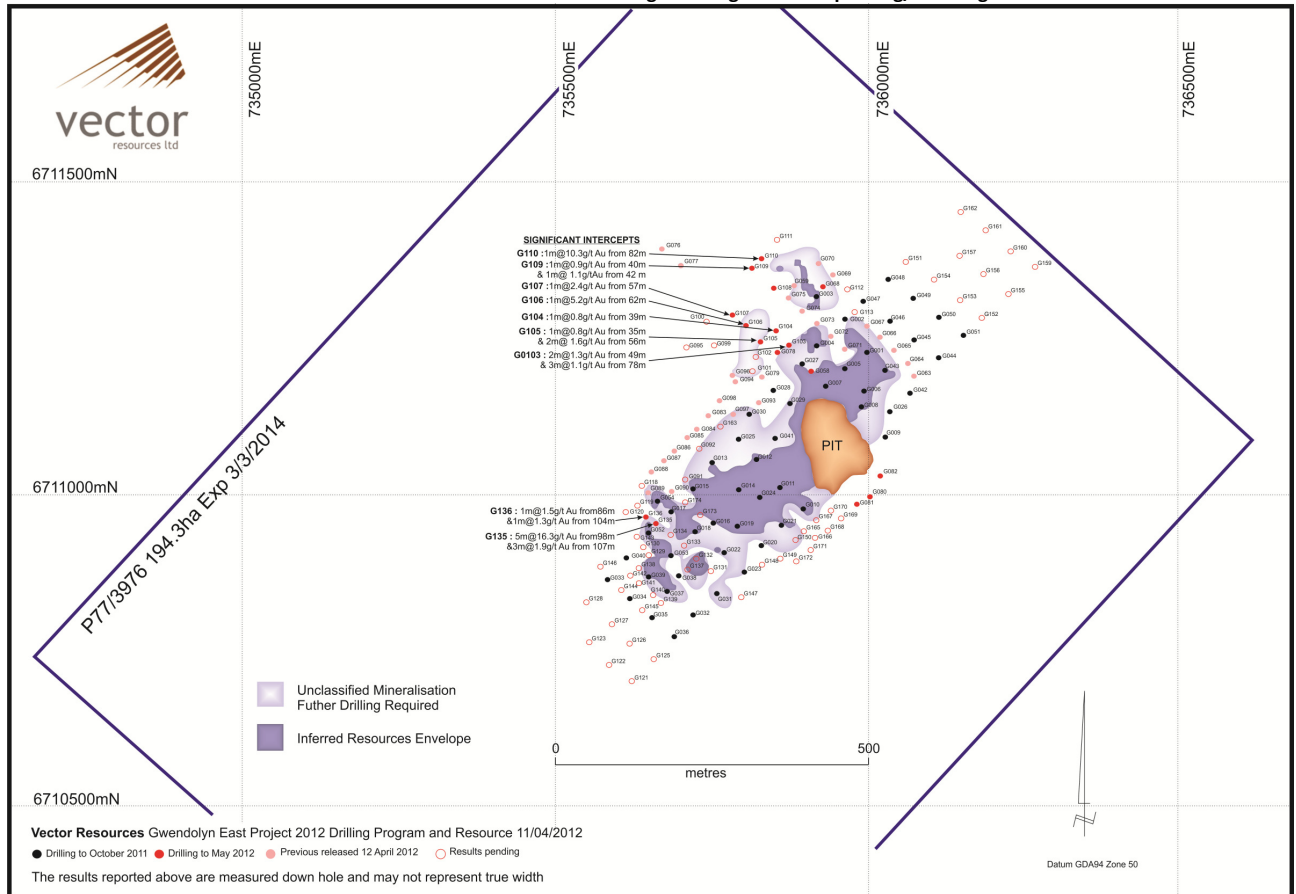
Results of a further 10 holes of single metre sample assays have been received. These assay results complement the outstanding results released on the 12 March 2012 and indicate the mineralisation continues to expand to the West and North-West of the current mineralisation envelope.

The current Phase 3 program has completed drilling to hole 174 with a further 70 holes remaining in the current program. Results for holes G090-G092, G095, G099-G0102, and G0111-G0134 totalling 32 holes are currently at the laboratory pending results. Holes G0137 to G0174 are also in transit to the laboratory.

These results of these holes from the Phase 3 drill program has also continued to reveal larger bands of 0.2 to 0.8 Au g/t intercepts between the significant intercepts reported. This continuing trend supports the potential to significantly reduce the internal waste volumes for resource modelling and future mining operations.

The results reported are a combination of extensional targets to the North-West and infill holes exploring the unclassified material surrounding the current JORC resource. A table of these drill hole single assays with significant intercept results above 0.8 g/t Au is provided at the end of this announcement.

Plan View of collar locations of holes with significant gold intercepts 0.8g/t Au or greater



Drill hole single assay

Table of drill hole single assay results with significant gold intercepts 0.8g/t Au or greater

SiteID	SampleID	Dip	Azimuth	East	North	TDepth	Depth From	Depth To	Au g/t	Significant Intercepts
G103	S19857	-60	130	735868	6711251	100	49	50	1.56	2m @ 1.3 g/t
	S19858						50	51	1.13	
	S19889						78	79	0.81	
	S19890						79	80	1.58	
	S19891						80	81	0.83	
G104	S19957	-60	130	735848	6711276	100	39	40	1.0	
G105	S20063	-60	130	735823	6711260	100	35	36	1.0	2m @ 1.6 g/t
	S20087						56	57	1.36	
	S20088						57	58	1.84	
G106	S20204	-60	130	735799	6711285	100	62	63	1.0	
G107	S20310	-60	130	735778	6711301	100	57	58	1.0	
G109	S20502	-60	130	735809	6711375	100	40	41	3.0	
	S20504						42	43	1.0	
G110	S20660	-60	130	735824	6711390	100	82	83	1.0	
G135	S23632	-60	130	735655	6710966	120	86	87	1.0	
	S23651						104	105	1.0	
G136	S23778	-60	130	735636	6710978	120	98	99	72.45	3 m @ 26.3 g/t or 13m 6.8 g/t
	S23779						99	100	5.65	
	S23781						100	101	0.86	
	S23783						102	103	2.02	
	S23788						107	108	4.26	
	S23790						109	110	0.91	

*Notes on sample intercept widths: The metre intervals detailed in the table above are measured down-hole lengths and are unlikely to be indicative of true width.

Significant Upside

Gwendolyn has the potential to increase the current resource, with encouraging fundamentals including:

- High grade intercepts identified outside current mineralisation envelope;
- Mineralisation remains open in all directions;
- Extensional exploration will continue to push existing ore boundaries as a priority;
- Infill drilling of the unclassified material has commenced; and
- Possible parallel high grade load identified to the North-West of existing mineralisation envelop will continue to be explored.

ENDS

[#] Notes on sample intercept widths:

The metre intervals detailed in the table above are measured down-hole lengths and are unlikely to be indicative of true width.

** Notes on Exploration Targets:*

In accordance with Clause 18 of the JORC Code, it is important to note that the 'Target Resource' referred to above remains subject to further exploration and evaluation to bring the 'unclassified material' to a JORC Compliant resource. The current interpretation is conceptual in nature and remains preliminary and is based on exploration, evaluation and resource definition work undertaken to date.

Competent Person's Statement:

The information in this report that relates to Exploration Results or Mineral Resources of Vector Resources Ltd and its subsidiaries is based on information reviewed by Arnel Mendoza, who is a Member of the Australian Institute of Geoscientists ("AIG") and a Member of The Australasian Institute of Mining and Metallurgy.

Mr Mendoza has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Arnel Mendoza consents to the inclusion in this announcement of the matter based on his information in the form and context it appears.