

> High Grade Gold Intercepts Continue at Gwendolyn

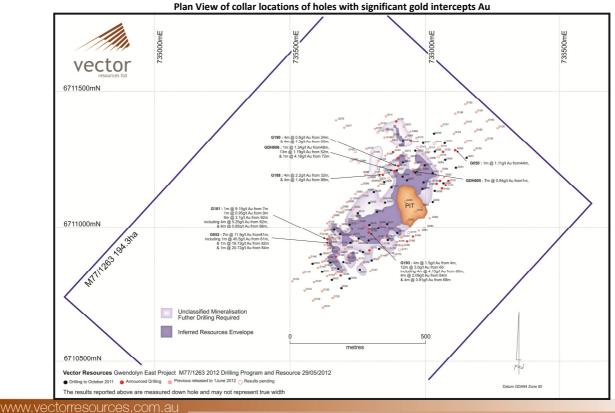
Key Highlights

- High grade gold results continue from extensional and unclassified infill drilling;
- Mineralisation continues to be open in all directions;
- Significant intercepts include:
 - 8m @21.11 g/t from 61 m including 1m @ 141.37 g/t from 61m;
 - 7m @ 11.9 g/t from 81 m including 1m @ 40.5g/t from 81 m and 1m @ 20.7 g/t from 84 m;
 - 12 m @ 3.38 g/t from 60 m;
 - 5m @ 6.4 g/t from 93 m;
 - 8 m @ 3.1 g/t from 92 m;
 - 13 m @ 1.19 g/t from 52 m;
 - 3m @ 10.9 g/t from 12 m.

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 further assay results from the priority drilling of the Phase 3 reverse circulation (RC) program at the Company's Gwendolyn East Project in Western Australia.

The single metre and four metre composites received are a combination of some Phase 2 holes not sampled and Phase 3 extensional and infill drilling. These results identify that the mineralisation envelope continues to expand. These results will add to the data set being developed for the resource upgrade that is currently underway.



> ASX Announcement | 15 June 2012



Drilling is continuing on site with approximately 28 holes remaining on the Phase 3 program before the Phase 4 program commences. There are currently 3,059 single metre samples awaiting results. Hole G193 has hit another super high grade lode that was previously not identified, this is now potentially the seventh lode identified. This hole is located between holes GO16 and GO14 that previously reported as high grade intercepts.

Drill hole single assay

	Table of drill hole single assay results with significant gold intercepts Au Coordinates - GDA94 Zone 50S Intercepts									1	
								Interce	-	-	
	SiteID	Dip		East	North	-	DepthFrom	-	Intercept	Au	
	G050	-60	130	736105	6711295	108	43.0	44.0	1.0	1.06	
	G052	-60	130	735643	6710952	150	81.0	82.0	1.0	40.50	
							82.0	83.0	1.0	16.73	
							83.0	84.0	1.0	1.48	
							84.0	85.0	1.0	20.72	
							85.0	86.0	1.0	0.55	
							86.0	87.0	1.0	0.29	
							87.0	88.0	1.0	2.79	
	G180	-60	130	735681	6710830	92	2.0	3.0	1.0	0.85	
	0100		150				9.0	10.0	1.0	0.95	
			130	735631	6710964	120	7.0	8.0	1.0	9.15	
Gwendolgyn East		-60					9	10	1	0.95	
							93.0	94.0	1.0	2.90	
	G181						94.0	95.0	1.0	10.24	
							95.0	96.0	1.0	0.22	
							96.0	97.0	1.0	13.88	
ndc							97.0	98.0	1.0	4.54	
we							101.0	102.0	1.0	0.81	
G							111.0	112.0	1.0	0.85	
							112.0	113.0	1.0	1.19	
							113.0	114.0	1.0	1.28	
							4.0	5.0	1.0	3.29	
		-60	130	735785	6710990	100	5.0	6.0	1.0	1.37	
							6.0	7.0	1.0	2.49	
							61.0	62.0	1.0	141.37	
							62.0	63.0	1.0	10.57	
	G193						63.0	64.0	1.0	1.69	
	0193						64.0	65.0	1.0	5.38	
							65.0	66.0	1.0	1.41	
							66.0	67.0	1.0	5.86	
							67.0	68.0	1.0	1.31	
							68.0	69.0	1.0	1.28	
							84.0	85.0	1.0	0.85	
	# No	otes on sa	mple intercept widt	hs: The metre inte	rvals detailed in the t	able above are me	easured down-hole length	s and are unlikely to	be indicative of true w	vidth.	



		Coordinates - GDA94 Zone 50S						Intercepts			
	SiteID	Dip	Azimuth	East	North	TDepth	DepthFrom	DepthTo	Intercept	Au	
	G195	-60	130	735745	6711029	120	0.0	1.0	1.0	1.83	
							1.0	1.0	1.0	1.86	
							12.0	13.0	1.0	4.50	
							13.0	14.0	1.0	27.30	
							14.0	15.0	1.0	1.03	
							100.0	101.0	1.0	0.92	
							101.0	102.0	1.0	1.49	
							102.0	103.0	1.0	0.99	
		-60	130	735950	6711217		1.0	2.0	1.0	0.92	
Gwendolgyn East	GDH005					120.8	2.0	3.0	1.0	0.40	
							3.0	4.0	1.0	0.54	
							4.0	5.0	1.0	1.12	
							5.0	6.0	1.0	0.94	
							6.0	7.0	1.0	1.04	
							7.0	8.0	1.0	0.90	
enc	GDH006	-60	130	735880	6711220	93.1	48.0	49.0	1.0	1.34	
Š							52.0	53.0	1.0	1.05	0
							53.0	54.0	1.0	0.90	o.
							54.0	55.0	1.0	1.93	0
							55.0	56.0	1.0	0.85	
							56.0	57.0	1.0	0.78	
							57.0	58.0	1.0	2.37	
							58.0	59.0	1.0	1.80	
							59.0	60.0	1.0	0.52	
							60.0	61.0	1.0	2.14	
							61.0	62.0	1.0	0.16	
							62.0	63.0	1.0	0.31	8
							63.0	64.0	1.0	1.41	
							64.0	65.0	1.0	1.31	
	#						72.0 measured down-hole leng	73.0	1.0	4.18	

* 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.

Coordinates - GDA94 Zone 50S							Intercepts				
East	SiteID	Dip	Azimuth	East	North	TDepth	DepthFrom	DepthTo	Intercept	Au	
dolgyn Ea	G188	-60	130	735838	6711206	106	32.0	36.0	4.0	2.16	
							88.0	92.0	4.0	1.37	
ven	G190	-60	130	735895	6711239	120	24.0	28.0	4.0	0.82	
Ó							60.0	64.0	4.0	1.29	

Table of drill hole Composite assay results with significant gold intercepts Au

* 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; and
- Infill drilling of the unclassified material is ongoing.

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.