

ASX ANNOUNCEMENT

By e-lodgement

16th August 2017

Downhole EM Conductors and Visible Gold Logged at Bombora Prospect

Apollo Consolidated Limited (ASX: AOP, the Company) reports that downhole EM surveying (DHEM) has successfully defined off-hole conductors in the vicinity of inaugural core holes RHD04 and RHD05 targeting part of the **Bombora Prospect** (Figure 1) at the **Rebecca Gold Project**, Western Australia.

Both core holes intersected wide zones of sulphidic alteration in a felsic gneiss host rock, including four zones of significant disseminated (+/- matrix style) pyrrhotite, pyrite and traces of chalcopyrite mineralisation up to 18m downhole width in RHD04 (see ASX-AOP announcement 2nd August 2017).

Interpretation of DHEM results shows **three off-hole bedrock conductors** below a flatlying strongly conductive surface layer. The presence of this surface layer reduces the effective detection radius of the DHEM.

All modelled plates sit in positions corresponding to the interpreted trend of the near-vertical '161 Lode' (Figure 2), including at the location of the reverse circulation (RC) intercept of 42m @ 7.75g/t Au in RCLR0161. In-hole responses are also logged at the location of the more sulphidic material in RDH04.

In total, the conductive plates may represent portions of a shallowly southplunging sheet of higher sulphide content that remains open to the south.

The survey work in RHD04 and RHD05 has highlighted an immediate drill target at the southern extent of the 161 Lode, and has added confidence that some zones of higher sulphide content at Rebecca are detectable through use of EM techniques.

Drilling Update

The Company also advises that all drill-core from RHD04 and RHD05 has now been logged, cut and submitted to the laboratory for assay, along with samples from six RC drillholes completed at other locations along the >600m Bombora Prospect.

Detailed logging of RDH04 identified **traces of visible gold** at several locations downhole (see photos) confirming that the wide zones of >10% sulphide are part of the gold-bearing system.

Telephone:

Facsimile:

Email:

Web:

+61 8 9320 4700

+61 9 6314 1557

info@apolloconsolidated.com.au

www.apolloconsolidated.com.au

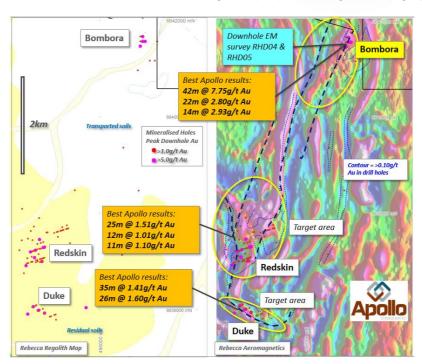


Photos – examples of free gold particles (circled) along with pyrrhotite, pyrite and minor chalcopyrite mineralisation at 178m (left) and 187.4m (right) in core hole RHD004



Analytical results are expected in the next 2-3 weeks and will be reported as they come to hand.

Figure 1. Rebecca Project – Location of diamond drilling, significant previous gold intercepts* and mineralised drill collars on regolith (left) and magnetics (right)



*for past drilling details please refer to ASX-AOP announcements 26th August 2012, 28th September 2012, 8th October 2015, and 1st September 2016.

Apollo Consolidated Limited
ABN 13 102 084 917
ASX: AOP
Level 7, 1008 Hay Street Perth WA 6000
PO Box 556, Cottesloe WA 6911

Telephone: +61 8 9320 4700 Facsimile: +61 9 6314 1557

Email: info@apolloconsolidated.com.au Web: www.apolloconsolidated.com.au



Figure 2. Long section '161 Lode' Bombora prospect showing DHEM conductor plates (red boxes) projected onto long section with RC results and diamond drillhole locations

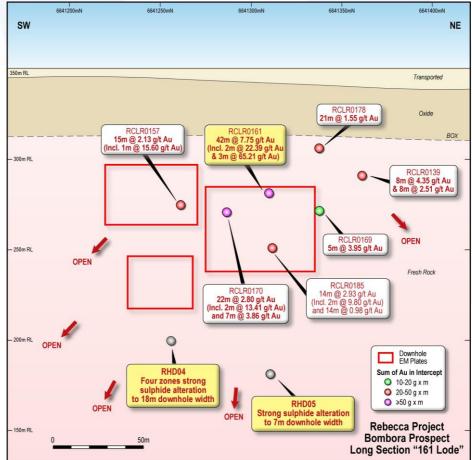


Photo - RC rig Bombora Prospect looking NE, Lake Rebecca in background



Apollo Consolidated Limited
ABN 13 102 084 917
ASX: AOP
Level 7, 1008 Hay Street Perth WA 6000
PO Box 556, Cottesloe WA 6911

Telephone: +61 8 9320 4700 Facsimile: +61 9 6314 1557

Email: info@apolloconsolidated.com.au Web: www.apolloconsolidated.com.au







ENDS.

The information in this release that relates to Exploration Results, Minerals Resources or Ore Reserves, as those terms are defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserve", is based on information compiled by Mr. Nick Castleden, who is a director of the Company and a Member of the Australian Institute of Geoscientists. Mr. Castleden 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 a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserve". Mr. Castleden consents to the inclusion of the matters based on his information in the form and context in which it appears.

+61 8 9320 4700

+61 9 6314 1557

info@apolloconsolidated.com.au

www.apolloconsolidated.com.au

Telephone:

Facsimile:

Email:

Web:

APPENDIX 1 JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	 Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. 	Not relevant to reporting of DHEM geophysical survey
	 Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 	
	 Aspects of the determination of mineralisation that are Material to the Public Report. 	
	 In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	
Drilling	Drill type (eg core, reverse circulation, open-hole hammer, rotary air	NQ2 diamond drilling
techniques	blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	Holes were cased with 40mm ID PVC for DHEM survey
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. 	Not relevant to reporting of DHEM geophysical survey
	 Measures taken to maximise sample recovery and ensure representative nature of the samples. 	

Criteria	JORC Code explanation	Commentary
	 Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. 	Not relevant to reporting of DHEM geophysical survey
	 Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. 	
	• The total length and percentage of the relevant intersections logged.	
Sub-sampling techniques	If core, whether cut or sawn and whether quarter, half or all core taken.	Not relevant to reporting of DHEM geophysical survey
and sample preparation	 If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. 	
	• For all sample types, the nature, quality and appropriateness of the sample preparation technique.	
	 Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. 	
	 Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. 	
	 Whether sample sizes are appropriate to the grain size of the material being sampled. 	
Quality of assay data and	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. 	Not relevant to reporting of DHEM geophysical survey
laboratory tests	• For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument	

Criteria	JORC Code explanation	Commentary					
	make and model, reading times, calibrations factors applied and their derivation, etc.						
	 Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 						
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. 	Not relevant to reporting of DHEM geophysical survey					
	The use of twinned holes.						
	 Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 						
	Discuss any adjustment to assay data.						
Location of data points • Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.		 Locations of DHEM surface loops positioned using a Garmin GPS w an accuracy ~3m which is sufficient for interpreting results Data were recorded in AMG 1984, Zone 51 projection. 					
	Specification of the grid system used.	· · ·					
	 Quality and adequacy of topographic control. 	Topographic control using the same GPS with an accuracy <10m					
Data spacing	 Data spacing for reporting of Exploration Results. 	Three component DHEM data were collected on 10m station					
and distribution	Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the	intervals down hole from surface to approximately EOH, then at 5m intervals where conductive features logged					
	Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	 The DHEM survey was completed using a Digi Atlantis B-field sensor and a GTX30 transmitter system suppling 95 amperes into two turns 					
	Whether sample compositing has been applied.	of a 200x200m loop.					
Orientation of data in relation to	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 	Orientation of surface loops was determined on the basis of known geological orientations at both areas					
geological structure	 If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have 						

Criteria	JORC Code explanation	Commentary
	introduced a sampling bias, this should be assessed and reported if material.	
Sample security	The measures taken to ensure sample security.	Not relevant to reporting of DHEM geophysical survey
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Contractor's data were reviewed by Newexco Services Pty Ltd

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	 Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. 	 Rebecca is a group of granted exploration licences located 150km east of Kalgoorlie. The Company owns 100% of the tenements. There are no impediments to exploration on the property Tenure is in good standing and has more than 3 years to expiry
	 The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	
Exploration done by other parties	 Acknowledgment and appraisal of exploration by other parties. 	 Previous exploration was carried out on a similar permit area by Placer Ltd, Aberfoyle Ltd, and Newcrest Ltd during the early to late 1990's. Aberfoyle carried out systematic RAB and aircore drilling on oblique and east-west drill lines, and progressed to RC and diamond drilling over mineralised bedrock at the Redskin and Duke prospects. Minor RC drilling was carried out at Bombora.
		 No resource calculations have been carried out in the past but there is sufficient drilling to demonstrate the prosects have considerable zones of gold anomalism associated with disseminated sulphides.
		Regional mapping and airborne geophysical surveys were completed at the time, and

Criteria	JORC Code explanation	Commentary									
		parts	of the ter	ement were	P survey	ed.					
		•	oroject has ored to GIS	a good digit S.	tal databas	se of previo	ous dr	illing	, and a	ll past w	ork is
		• The c	uality of t	he earlier w	ork appear	s to be go	od.				
Geology	 Deposit type, geological setting and style of mineralisation. 		nantly gra	nite and gne	eiss with m	inor zones	of an	nphik	oolite a	nd meta	morphosed
		assoc	iated with	is associated i increased d z veining and	leformatio						
Drill hole	A summary of all information material to the		Details below. Grid is AGD84 Zone 51								
Information	understanding of the exploration results including a tabulation of the following information for all Material drill holes:	Hole ID	Prospect	Precollar ID	AMG51 E	AMG51 N	Dip	Azi	RC m	Core m	Total Depth
		RHD04	Bombora	RCLR00184	486692	6641262	-72	93	88	128	216
	 easting and northing of the drill hole collar 	RHD05	Bombora	RCLR00168	486680	6641310	-60	90	142	74	216
	 elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar 										
	 dip and azimuth of the hole 										
	 down hole length and interception depth 										
	o hole length.										
	 If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 										
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be 	• Not re	elevant to	reporting of	DHEM geo	ophysical s	urvey				

Criteria	JORC Code explanation	Commentary
	 Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical 	
	examples of such aggregations should be shown in detail.	
	 The assumptions used for any reporting of metal equivalent values should be clearly stated. 	
Relationship between mineralisation	 These relationships are particularly important in the reporting of Exploration Results. 	Not relevant to reporting of DHEM geophysical survey.
widths and intercept lengths	 If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. 	
	 If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	
Diagrams	 Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	Appropriate diagrams are in body of this report
Balanced reporting	 Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	The body of the announcement is considered to be a balanced report on the results of the DHEM surveys

Criteria	JORC Code explanation	Commentary	
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	 Loop size: 200m x 200m, two turns Station Spacing: 10m then 5m where conductive features logged Frequency: 1 Hz Transmitter: GTX30 Max Current/Voltage: 95 Amp/500 volts Receiver: EMIT SMARTeM24 Sensor: EMIT Digi Atlantis B-field sensor 	
Further work	 The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	 Next stage of exploration work may consist of further DDH drilling to drill test open DHEM conductors Surface MLEM surveys may be commissioned 	