

2 June 2021

ASX RELEASE

## High Grade Gold Hits in RC Drilling Lake Rebecca Gold Project

### Highlights

- *1m sample splits of recent RC drilling has identified high grade gold zones within wider intercepts at Lake Rebecca gold project*
- *Results include:*
  - 1m @ 11.30 g/t Au**  
*within 2m at 5.86 g/t Au from 147m*
  - 1m @ 2.49 g/t Au**  
*within 4m at 1.24 g/t Au from 31m*
  - 1m @ 3.01 g/t Au**  
*within 11m at 1.05 g/t Au from 102m*
- *High grade gold zones exist both along strike and to the north east of the AOP's Rebecca gold deposit and are open along strike*
- *Infill and extensional drilling is planned*

### Chairman

Paul Poli

### Non- Executive Directors

Frank Sibbel

Robert Martin

Daniel Prior

### Company Secretary

Andrew Chapman

### Issued Capital

179.29 million shares

30.5 million options

### Top Shareholders

Goldfire Enterprises 26.0%

Matsa Resources Ltd 20.7%

### Market Capitalisation

\$12.37 million @ 6.9 cents

Bulletin Resources Limited ("Bulletin", "BNR") is pleased to advise results from 1m splits from the recent drilling program at its Lake Rebecca gold project, 150km east north-east of Kalgoorlie, Western Australia. The Lake Rebecca gold project is immediately along strike of Apollo Consolidated Limited's ("Apollo"; ASX: AOP) 1.1M oz Rebecca gold project (refer ASX: AOP announcement dated 20 April 2021).

One metre sample splits from Bulletin's recently completed RC drilling program have identified high grade gold zones within wider gold mineralised intercepts (Figure 1). The results are highly encouraging as they indicate the area has the potential for higher grade gold zones similar to those found at the Rebecca gold deposit immediately to the south. Assay results from 1m split sampling include:

<b>1m @ 11.30 g/t Au</b>	
within <b>2m at 5.86 g/t Au</b> from 147m	21LRRC213
<b>1m @ 2.49 g/t Au</b>	
within <b>4m at 1.24 g/t Au</b> from 31m	21LRRC208
<b>1m @ 3.01 g/t Au</b>	
within <b>11m at 1.05 g/t Au</b> from 102m	21LRRC206

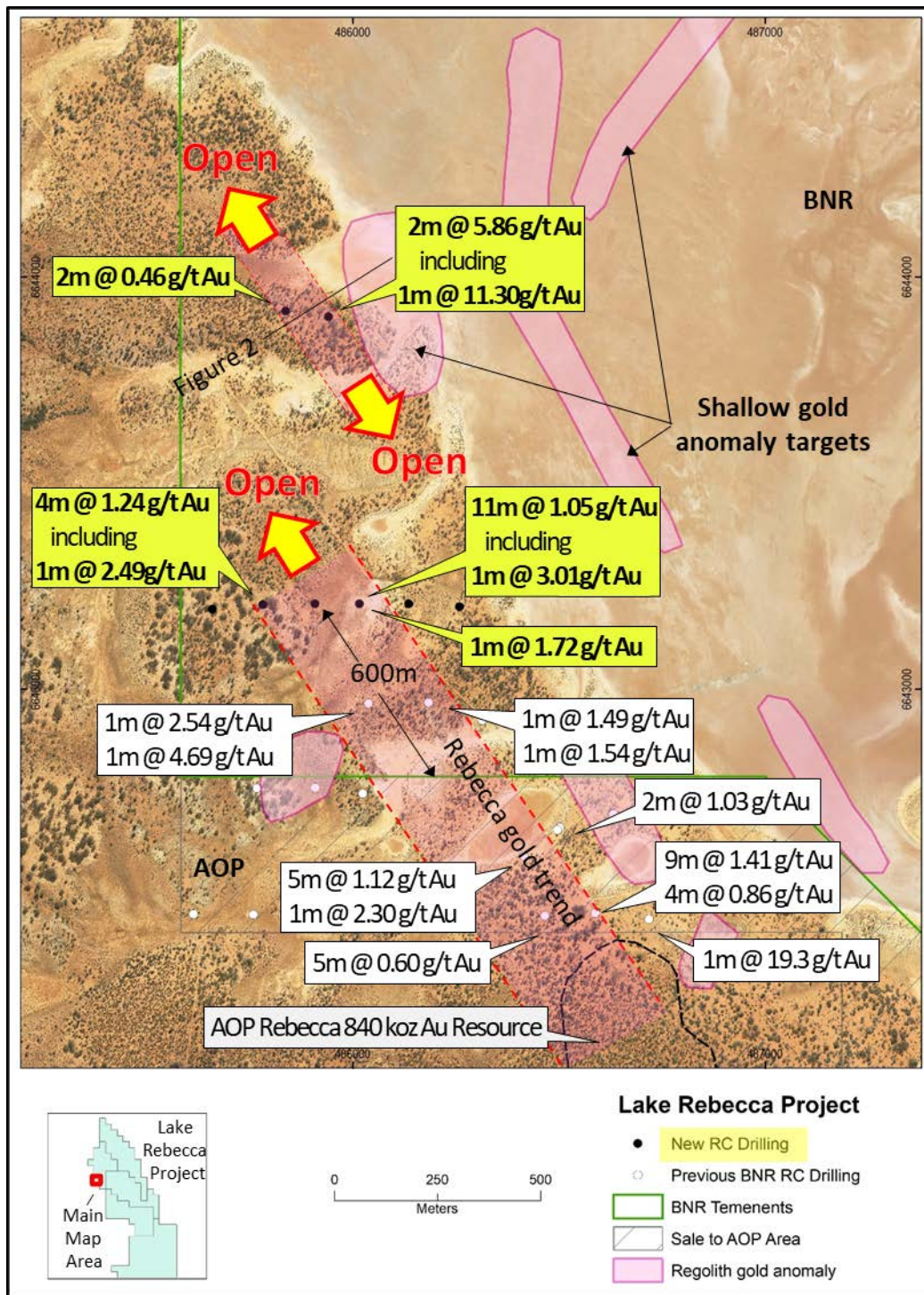
Recent drilling north of Bulletin's new tenement boundary has highlighted that the Rebecca gold trend extends at least 600m further into Bulletin's ground and remains open to the northwest. Importantly, higher grade intercepts of **1m at 3.01 g/t Au within 11m at 1.05g/t Au** in hole 21LRRC206 and **1m @ 2.49g/t Au within 4m at 1.24g/t Au** in hole 21LRRC208 demonstrates the gold system in this area contains higher grade zones within wider gold intercepts. This higher grade gold zonation is seen in drilling further south at Apollo's Rebecca deposit in the development of the Laura, Maddy and Jennifer lodes and is considered to be a key driver for project economics. Infill drilling of these wide spaced RC holes as well as extensional drilling both north and south along strike is planned to test for additional higher grade zones in the Rebecca trend.

Bulletin also drilled 2 RC holes on the lake edge, east of the Rebecca gold trend to test down-dip extensions of Rebecca style mineralisation where shallow aircore drill intercepted **2m at 2.72g/t Au, 8m at 0.51g/t Au and 8m and 0.32g/t Au** within saprolite (refer ASX: BNR announcement dated 11 February 2021).

The 1m split sampling of hole 21LRRC213 returned a result of **2m @ 5.86g/t Au including 1m at 11.30g/t Au**, down-dip of the western aircore drillhole (Figure 2). This intercept is hosted within a dolerite dyke near the granodiorite contact rather than typical Rebecca type mineralisation. The dyke is interpreted to have intruded into the granodiorite along deep seated faults that were the pathways for gold-bearing fluids. While the dyke has stopped out or removed Rebecca style mineralisation in this area, the presence of gold mineralisation in the dyke, along with the near surface Rebecca style mineralised saprolite seen in aircore drilling, strongly supports further work in this area. Tight spaced magnetics to accurately map the dykes are planned in this area, prior to further drilling.

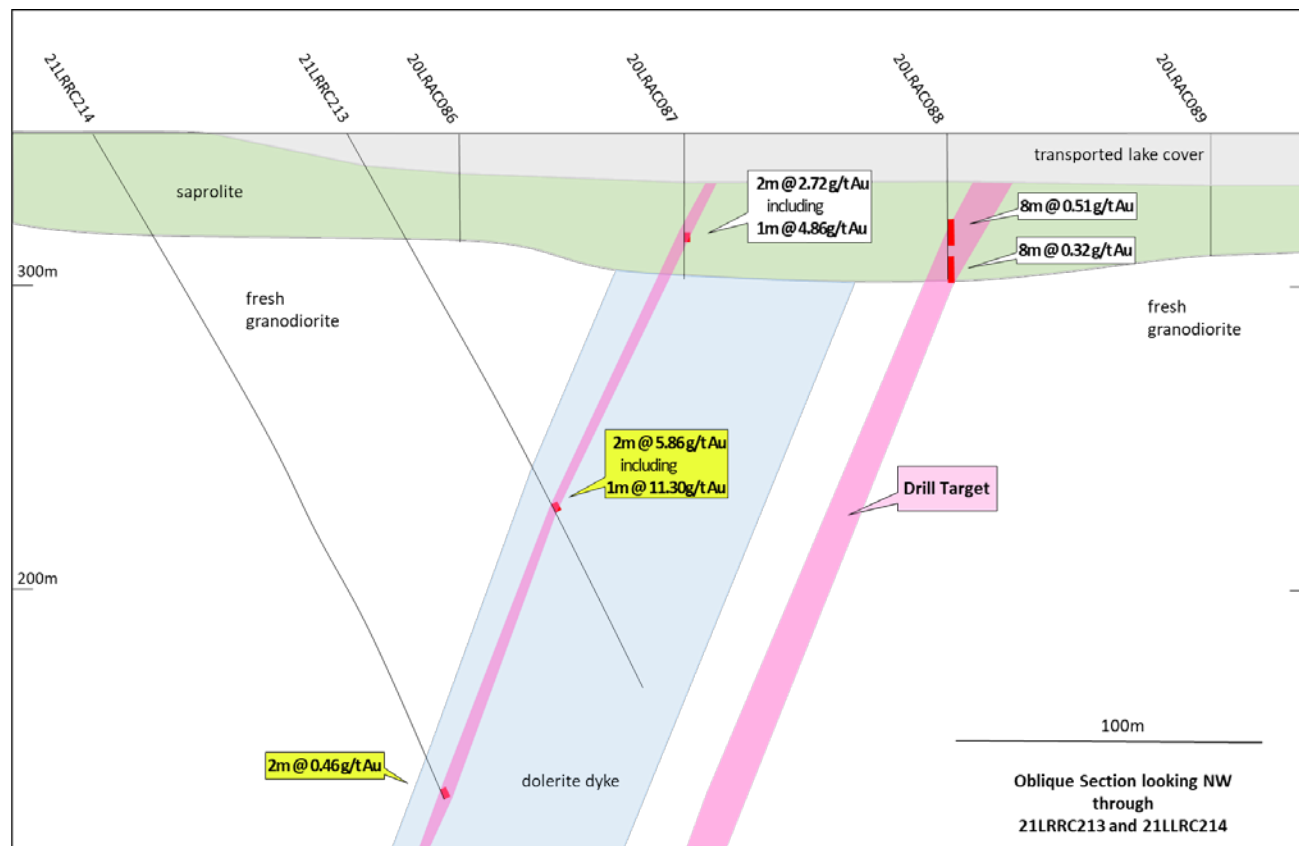
Additional potential also remains to be tested immediately east beneath the wider intercepts of **8m at 0.51g/t Au and 8m and 0.32g/t Au** in drill hole 20LRAC088 (Figure 2). The high grade intersection of **2m @ 5.86g/t Au including 1m at 11.30g/t Au** in hole 21LRRC213 beneath the saprolite intercept immediately west of this target provides strong encouragement to test this eastern target.

A summary of 1m split sample results using a 0.2g/t Au lower cut-off grade is provided in Appendix 1.



**Figure 1: 1m sample split results from wide spaced drilling at Bulletin's Lake Rebecca Gold Project**

Bulletin's Chairman, Mr Paul Poli said "High grade hits in our drilling are fantastic to see. These higher grade zones are key to developing an economic resource. We continue to build our understanding of the geology of the area and find similarities to the deposits immediately to the south of our ground. We have a large tenement package to explore and we are committed to finding another valuable gold deposit in the area."



**Figure 2: Oblique Cross Section looking NW showing recent 1m sample split results; shallow, vertical Lake AC drilling and gold target to the east of recent RC drilling. Refer to Figure 1 for section location.**

## Background

The Lake Rebecca gold project is approximately 150km east north-east of Kalgoorlie, WA and comprises five granted Exploration Licences over a 575km<sup>2</sup> area. The two northern tenements of E28/2600 and E28/2635, totalling 170km<sup>2</sup> are held in JV with Matsa Gold Pty Ltd (BNR 80%: MAT 20%), whilst the remaining tenements are wholly owned by Bulletin. The project is in the southern part of the Laverton Tectonic Zone, a regional scale shear/fault system that is one of the more productive gold zones in the WA Goldfields. The zone hosts the Sunrise Dam, Wallaby, Red October and Granny Smith gold camps. The tenements are adjacent to, and along strike of Apollo Consolidated Ltd ("AOP") 1.1M oz Rebecca Gold project.

This ASX report is authorised for release by the Board of Bulletin Resources Limited.

For further information, please contact:

Paul Poli, Chairman

Phone: +61 8 9230 3585



## Competent Persons Statement

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled by Mark Csar, who is a Fellow of The AusIMM. The exploration information in this report is an accurate representation of the available data and studies. Mark Csar is a full-time employee of Bulletin Resources Limited and 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mark Csar consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

## Appendix 1

### Summary of RC Drilling 1m sample results > 0.2g/t Au with intercepts > 1g/t Au highlighted

HoleID	MGAE	MGAN	RL(m)	Dip	Azimuth	EOH depth (m)	mFrom	mTo	mThick	Au g/t
21LRRC206	486016	6643208	350	-55	90	240	18	19	1	0.27
							40	41	1	1.72
							102	113	11	1.05
							including 109	110	1	3.01
							168	170	2	0.61
							187	188	1	0.27
21LRRC207	485908	6643208	350	-55	90	216	102	103	1	0.67
21LRRC208	485782	6643206	350	-55	90	180	31	35	4	1.24
							including 31	32	1	2.49
							81	84	3	0.42
							132	134	2	0.53
21LRRC209	485659	6643195	350	-55	90	180				NSR
21LRRC210	486329	6643301	350	-55	90	240				NSR
21LRRC211	486259	6643201	350	-55	90	192	74	75	1	1.13
21LRRC212	486136	6643208	350	-55	90	192	63	64	1	0.71
21LRRC213	485941	6643904	350	-55	90	216	142	144	2	0.54
							147	149	2	5.86
							including 147	148	1	11.30
21LRRC214	485837	6643918	350	-55	90	258	256	258	2	0.46

## JORC 2012 Table 1.

### Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></li> <li><i>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.</i></li> </ul>	<p>RC drill hole location was determined with a hand-held GPS unit with -3m tolerance.</p> <p>All drilling was RC using a PCD face-sampling bit.</p> <p>Geological logging was completed on all RC chips.</p> <p>One metre samples collected from the cyclone and passed through a cone-splitter to collect a 2 - 4kg split, bulk remainder placed on ground in 30m lines adjacent to drill hole.</p> <p>Composite samples are collected from the bulk pile by scoop to make a 3m composite sample of approximately 2 - 3kg weight.</p> <p>Drilling was halted when wet samples were encountered. Sample condition is recorded in logging.</p>
Drilling techniques	<ul style="list-style-type: none"> <li><i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air 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.).</i></li> </ul>	<p>Reverse Circulation (RC) Drilling using 4 1/2 inch rods and face sampling hammer bit.</p>

Criteria	JORC Code explanation	Commentary
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> <li><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li><i>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.</i></li> </ul>	<p>RC samples sieved and logged at 1 m intervals by geologist, sample quality, moisture and any contamination also noted and logged.</p> <p>Drilling stopped when ground water pressure resulted in wet samples.</p> <p>RC Booster and auxiliary air pack used to control groundwater inflow</p> <p>Cyclone cleaned at end of every rod or more frequently if required.</p> <p>Composite scoop taken through entire spoil pile to ensure representivity. No material sample bias is anticipated.</p>
<i>Logging</i>	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i></li> <li><i>The total length and percentage of the relevant intersections logged.</i></li> </ul>	<p>Qualitative logging of lithology, color, veining, mineralisation, oxidation on all one metre intervals. All drilling was logged. A sample of all one metre intervals were retained in chip trays for reference.</p>
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> <li><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></li> <li><i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i></li> <li><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></li> <li><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples</i></li> <li><i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field</i></li> </ul>	<p>Composite sampling of the RC chips undertaken at 3m compositing interval using a scoop. Even weight of each metre interval were collected to provide composite sample representivity.</p> <p>Duplicate and standard samples were taken every 20 samples as part of QA QC procedures. No issues noted.</p>

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li><i>duplicate/second-half sampling</i></li> <li><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul>	
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></li> <li><i>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.</i></li> </ul>	<p>RC chip samples were collected from the Project area by staff, and delivered to SGS Kalgoorlie (WA) where they were crushed to -2mm, subset, riffle split and pulverised to -75um before being assayed for 50g charge assayed by fire assay with AAS finish. Lab code FA505.</p> <p>Lab standard samples as well as Bulletin duplicates and standards were incorporated into each batch for QAQC. Resultant data was reviewed by BNR and no issues are noted.</p>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>	<p>Significant intersections were checked by the Competent Person.</p> <p>No twinning of holes was undertaken.</p> <p>Data was directly entered into a computer in the field with validation profiles to check data errors. Data was backed up daily. Post drill campaign data validation was also carried out.</p> <p>There are no adjustments to assay data.</p>
Location of data points	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>	<p>Data points were located with hand-held GPS with ~3m accuracy. The terrain is largely flat lying with little vertical variation. Surface RL is nominally 350mRL.</p>



Criteria	JORC Code explanation	Commentary
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> <li><i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></li> <li><i>Whether sample compositing has been applied.</i></li> </ul>	<p>Drilling was preliminary and wide spaced in nature.</p> <p>Drill spacing is not sufficient for Resource or Reserve estimation. Sample compositing/aggregation has been applied as noted above.</p>
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> <li><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li><i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i></li> </ul>	<p>Drill holes are oriented to the west, approximately perpendicular to the main strike of the geology.</p> <p>No sampling bias is anticipated to be derived from drill orientation.</p>
<i>Sample security</i>	<ul style="list-style-type: none"> <li><i>The measures taken to ensure sample security.</i></li> </ul>	<p>Samples were collected in the field by BNR staff and directly transported to the laboratory in Kalgoorlie.</p>
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <li><i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>	<p>No audit has been carried out.</p>

## Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.</i></li> </ul>	Rebecca gold project tenements are E28/2600, E28/2635, E28/2709, E28/2878 and E28/2977. Tenements E28/2600 and E28/2635 are held 80% Bulletin and 20% Matsa Resources. A portion of the tenements overlie Lake Rebecca which is a registered Aboriginal site and a S18 consent to explore the area has been granted.
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> <li><i>Acknowledgment and appraisal of exploration by other parties.</i></li> </ul>	Work over the tenements has been completed by Aberfoyle Resources, CRA Exploration, BHP and Matsa Resources. Work has largely been of reconnaissance nature with minor RC drilling in the SW corner of E28/2600. Apollo Consolidated Limited (AOP) has conducted extensive exploration to the immediate west of E28/2600.
<i>Geology</i>	<ul style="list-style-type: none"> <li><i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>	The deposit types being sought are orogenic syntectonic gold mineralization. Geology comprises granite and gneiss with minor zones of amphibolite and metamorphosed ultramafic rocks
<i>Drill hole Information</i>	<ul style="list-style-type: none"> <li><i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all material drill holes:</i> <ul style="list-style-type: none"> <li><i>easting and northing of the drill hole collar</i></li> <li><i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li><i>dip and azimuth of the hole</i></li> <li><i>down hole length and interception depth</i></li> <li><i>hole length.</i></li> </ul> </li> <li><i>If the exclusion of this information is justified on the basis that the information is not</i></li> </ul>	See Appendix 1. All results > 0.2g/t Au are reported.

Criteria	JORC Code explanation	Commentary
	<i>material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i>	
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> <li><i>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 stated.</i></li> <li><i>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.</i></li> <li><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	No data was top-cut. A lower limit of 0.2g/t Au was used in interval results.
<i>Relationship between mineralisation widths and intercept lengths</i>	<ul style="list-style-type: none"> <li><i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li><i>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').</i></li> </ul>	Drilling was oriented approximately perpendicular to regional geological strike. The dip of the mineralisation varies and true widths may be 100 – 50% of reported widths. Further drilling is required to determine local dip and strike.
<i>Diagrams</i>	<ul style="list-style-type: none"> <li><i>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.</i></li> </ul>	A figure of drilling is included in the body of the report.

Criteria	JORC Code explanation	Commentary
Balanced reporting	<ul style="list-style-type: none"> <li>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.</li> </ul>	A summary of results is included in Appendix 1.
Other substantive exploration data	<ul style="list-style-type: none"> <li>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.</li> </ul>	The review made use of publicly available aeromagnetics and drilling by previous and current explorers.
Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	Soil sampling, drilling (infill and extensional) and other exploration works are planned to progress exploration in the tenements.