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### Additional High-Grade Gold Results at Mt Ringwood

### **HIGHLIGHTS**

- High-grade gold up to 143 g/t recorded at previously underexplored areas
- 50% of samples reported >1 g/t gold
- Results highlight new areas for follow-up work, significantly enhancing Mt Ringwood's prospectivity

Monax Mining Ltd ("Monax") (ASX:MOX) is pleased to announce that it has received laboratory results for 15 rock-chip samples collected at previously underexplored areas south of the Star of the North Mining Leases on the western side of the project area (see Figure 1).

Impressive results were recorded from the area south of the abandoned Goodall gold mine which included samples reporting 143 g/t (see Plate 1) and 53 g/t gold. A total of 8 samples reported >1 g/t gold (see Table 1). The results highlight new areas which require follow-up work including drilling. To date, Monax has recorded an exciting breadth of high-grade rock chip samples within the project area and remains confident of a high-grade gold deposit discovery.

The areas covered in the sampling program will not be subject to the upcoming drilling program which will focus on the Great Northern, Great Western and Star of the North Mining Leases (see Figure 1). Monax is currently awaiting statutory approvals for the proposed drilling program and expects to commence drilling in early May 2016.



Plate 1: Sample 295522 which assayed 143 g/t gold.

**Table 1:** Results for samples from March 2016 field trip.

Site	Prospect	Sample	Easting	Northing	Au (ppm)
514	Great Northern	295513	762712	8538718	3.81
730	Goodall	295514	753788	8539808	0.6
731	Goodall	295515	753793	8539809	0.51
732	Goodall	295516	753793	8539813	1.7
732	Goodall	295517	753793	8539813	0.84
743	Goodall	295519	757055	8535911	6.8
744	Goodall	295520	757063	8535905	1.97
745	Goodall	295521	757064	8535898	4.36
746	Goodall	295522	757063	8535893	143
748	Goodall	295523	757060	8535878	53
748	Goodall	295524	757060	8535878	10
752	South of C8	295525	757072	8536007	0.91
756	South of C8	295526	757076	8536292	0.16
756	South of C8	295527	757076	8536292	0.23
756	South of C8	295528	757076	8536292	0.17

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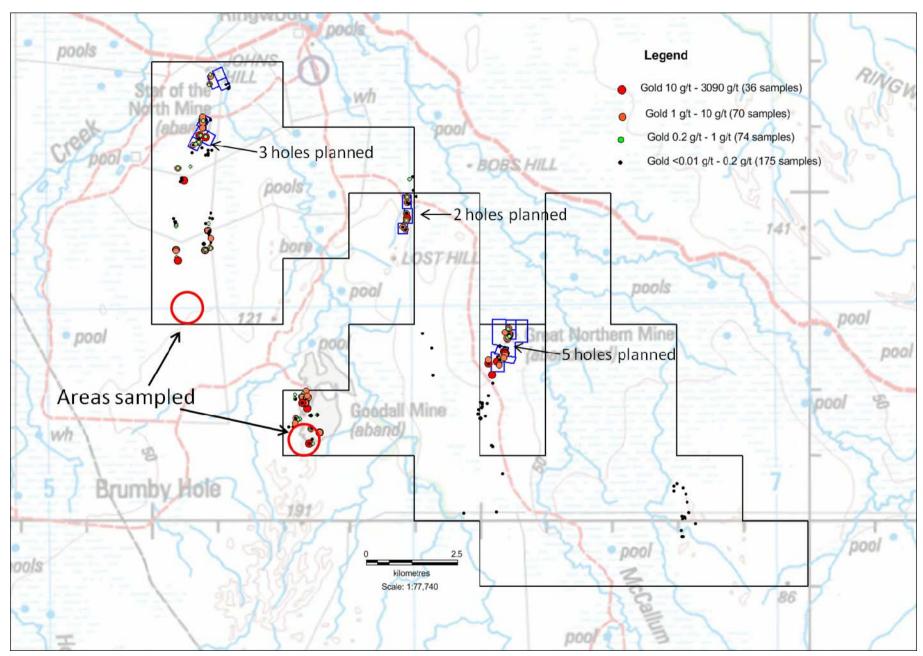
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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr G M Ferris, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Ferris is employed full time by the Company as Managing Director and, has a minimum of five years relevant experience in the style of mineralisation and type of deposit under consideration and qualifies as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" Mr Ferris consents to the inclusion of the information in this report in the form and context in which it appears.

#### Forward Looking Statements

"The information in this report includes forward looking statements. Forward looking statements inherently involve subjective judgement and analysis and are subject to significant uncertainties, risks and contingencies, many of which are outside of the control of, and may be unknown to, the Company. Actual results and developments may vary materially from those expressed in these materials. The types of uncertainties which are relevant to the Company may include, but are not limited to, commodity prices, political uncertainty, changes to the regulatory framework which applies to the business of the Company and general economic conditions. Given these uncertainties, readers are cautioned not to place undue reliance on such forward looking statements.

Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, the Company does not undertake any obligation to publicly update or revise any of the forward looking statements or any change in events, conditions or circumstances on which any such statement is based."



**Figure 1:** Map showing summary of rock chip results for Mt Ringwood Project and highlighting areas recently sampled and areas to be drilled in the upcoming drilling program.

# **JORC Code, 2012 Edition - Table 1 report template**

# Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<ul><li>prospector pits.</li><li>The samples are not considered as being highly representative.</li></ul>
Drilling techniques	<ul> <li>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).</li> </ul>	· ·
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>	Not Applicable – no drilling results reported.
Logging	<ul> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	Not Applicable – no drilling results reported.
Sub-sampling techniques and sample	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and</li> </ul>	<ul> <li>No sample preparation was completed by Monax on samples collected in the field. Samples were crushed and pulverised at the laboratory for analysis</li> </ul>

Criteria	JORC Code explanation	Commentary
preparation	<ul> <li>whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>The laboratory assay duplicates and standards as a standard procedure with all results within error of expected results.</li> <li>The sample sizes are considered appropriate for reconnaissance sampling of quartz reefs.</li> </ul>
Quality of assay data and laboratory tests		<ul> <li>methods for gold.</li> <li>Gold was determined by fire assay with a nominal 40g charge analysed. Au is determined with AAS finish.</li> </ul>
Verification of sampling and assaying		<ul> <li>Not Applicable – no drilling results reported.</li> <li>No assay results have been adjusted.</li> </ul>
Location of data points		<ul> <li>Rock chip sample locations were collected using a hand held Garmin GPS (+/- 5m accuracy).</li> <li>MGA94 (Zone 52)</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>The data is not appropriate for use in estimating a Mineral Resource and is not intended for such use. There has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.</li> <li>No sample compositing was undertaken.</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation</li> </ul>	<ul> <li>The samples were collected at selected sites and it is unknown if these results are biased or unbiased.</li> </ul>

Criteria		JORC Code explanation	Commentary
		of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	
Sample security		The measures taken to ensure sample security.	<ul> <li>The samples were collected and transported to an Interstate transport company for delivery to the Adelaide Laboratory by a Monax representative. All appropriates measures were taken for sample security.</li> </ul>
Audits reviews	or	The results of any audits or reviews of sampling techniques and data.	No audits or reviews have been completed.

## **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	<ul> <li>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.</li> <li>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.</li> </ul>	Licences held by private individuals. Monax has negotiated an Option to Purchase deal with each leaseholder the details of which are outlined within previous ASX Releases.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>A variety of exploration companies have undertaken work within the area of the two Exploration Licences. Western Mining (EL 2362) undertook exploration along the western boundary of the area. Exploration comprised helicopter reconnaissance and rock chip sampling, mapping, soil sampling and costeaning. Western Mining drilled 3 diamond holes at C3 anomaly and 5 RC holes at C4 anomaly with some elevated gold values reported. AngloGold Australasia and Acacia Resources explored the eastern part of the area. Limited rock chip sampling reported some elevated gold up to 10.9 g/t (CR 2001-0225). The Goodall Gold Mine located adjacent to EL 29966 produced 4095 kg of gold with a head grade of 1.99 g/t Au between 1988-1993.</li> </ul>
Geology	Deposit type, geological setting and style of mineralisation.	Sediment hosted quartz saddle reefs.
Drill hole Information	<ul> <li>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:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> </ul> </li> </ul>	• • • • • • • • • • • • • • • • • • • •

Criteria	JORC Code explanation	Commentary
	<ul> <li>hole length.</li> <li>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.</li> </ul>	
Data aggregation methods	<ul> <li>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.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	Not Applicable – no drilling results reported.
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	Not Applicable – no drilling results reported.
Diagrams	<ul> <li>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.</li> </ul>	<ul> <li>Map showing tenement location is included in Release and results are presented in Table format within the Release.</li> </ul>
Balanced reporting	<ul> <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>	Results of all samples are included in Table within ASX Release.
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.	Historical rock chip results have been discussed in previous ASX Releases.
Further work	<ul> <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>	Monax is planning a drilling.