



MACPHERSONS

ASX Announcement

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ASX Code: MRP

MacPhersons Resources Ltd

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Capital Structure

Ordinary Shares on issue:
249 M

Options on issue:
22 M
Exercise Price \$0.30
Expiry 31 December 2013

Board of Directors

Ashok Parekh
Chairman – Executive Director

Morrie Goodz
Managing Director – Executive
Director

Jeff Williams
Non-Executive Director

Nimbus confirms gold-silver-zinc zones within 500m of Discovery Pit

Highlights:

- Confirmation of new mineralisation within 500m of Discovery Pit
- New zinc zone 200m north of Discovery Pit
- New gold-silver zone 500m west of Discovery Pit
- Historical gold anomaly confirmed 200m south of Nimbus Plant with grades up to 10.6g/t gold

The Directors of **MacPhersons Resources Limited (ASX: MRP)** are pleased to announce, that preliminary aircore drilling results have been received on recent extensional drilling within 500m of the Nimbus Discovery Pit.

The Company has only sparsely drilled the western third of the Nimbus site perimeter (see Figure 1) and has successfully identified new gold-silver and zinc mineralisation zones; more significant intersections (see Table 1):

- NBAC 181 **1m @ 10.6g/t gold, 4.4g/t Ag, 12.0g/t Hg from 88m;**
- NBAC 189 **1m @ 3.9g/t Au from 39m;**
- NBAC 196 **4m @ 1.6g/t Au from 95m;**
- NBAC 199 **2m @ 18.7g/t Ag, 15.0g/t Hg from 108m;**

The Directors are pleased with the discovery of new zones of mineralisation **adjacent to, and strike extensions along from their Nimbus silver-zinc-gold operations.** The new zinc zone NBZn1B and gold-silver zone NBAu1D have had **no previous record of drilling** and present to the Company **potential for more extensions** to the existing project resources.

The gold-silver zone 200m south of the Nimbus mill represents an extension of an earlier drilling result of **8m @ 13.2 g/t Ag.**

MacPhersons Resources Managing Director Morrie Goodz commented:

“These are preliminary results of the first pass aircore program over new geochemical anomalies” Mr Goodz said.

“We are pleased that our early soil and saprolite exploration programs are proving to be successful at identifying buried deeper mineralisation so close to our existing facilities.”

*“The new zinc mineralisation has been intersected between 30m and 70m below surface in the oxide depleted zone, and could reflect a deeper primary zinc VHMS lens similar to Discovery Lens located only 200m to the south – **very exciting.**”*

Figure 1 – New mineralised gold-silver-zinc-lead-mercury zones identified in the latest round of aircore drilling at the Nimbus mine,

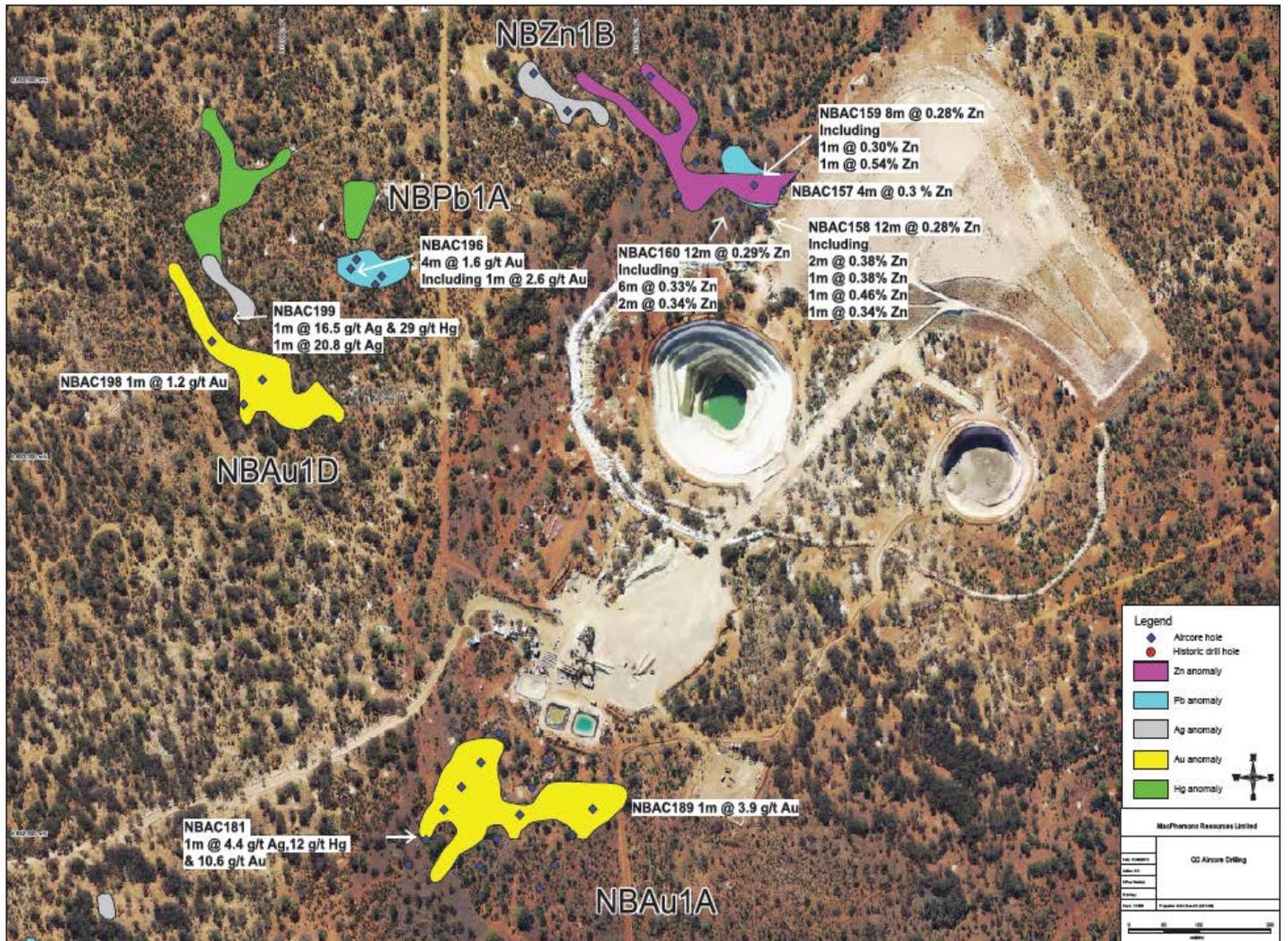


Table 1 – Preliminary 1m-interval aircore sample results for the new mineralised gold-silver-zinc zones.

| Sample number | Ag ppm | Zn ppm | Hg ppm | Au ppm | Au (rep) ppm |
|---------------------|-----------|-----------|-----------|-----------|-----------------|
| NBAC181_088-089 | 4.4 | 82 | 12 | 10.4 | 10.8 |
| NBAC186_054-055 | 0.7 | 60 <1 | | 0.63 | |
| NBAC186_055-056 | <0.5 | 58 <1 | | 0.2 | |
| NBAC189_028-029 | <0.5 | 307 | 1 <0.01 | | |
| NBAC189_029-030 | <0.5 | 189 | 1 | 0.23 | |
| NBAC189_030-031 | <0.5 | 190 <1 | | 0.26 | |
| NBAC189_039-040 | <0.5 | 60 | 1 | 4.15 | 3.7 |
| NBAC196_028-029 | 3.4 | 7 | 1 <0.01 | | |
| NBAC196_029-030 | 3.5 | 8 | 2 <0.01 | | |
| NBAC196_030-031 | 3.3 | 9 | 2 <0.01 | | |
| NBAC196_031-032 | 2.8 | 7 | 2 <0.01 | | |
| NBAC196_095-096 | <0.5 | 34 | 1 | 1.73 | 0.84 |
| NBAC196_096-097 | <0.5 | 35 <1 | | 2.24 | 3.01 |
| NBAC196_097-098 | <0.5 | 30 <1 | | 1.49 | 1.44 |
| NBAC196_098-099 | <0.5 | 29 <1 | | 1.07 | 0.98 |
| NBAC198_039-040 | <0.5 | 20 <1 | | 1.12 | 1.24 |
| NBAC198_040-041 | <0.5 | 8 <1 | | 0.24 | |
| NBAC198_048-049 | 0.5 | 17 | 1 | 0.48 | |
| NBAC198_049-050 | <0.5 | 16 <1 | | 0.54 | |
| NBAC198_074-075 | <0.5 | 157 | 1 | 0.99 | |
| NBAC199_108-109 | 16.5 | 160 | 29 <0.01 | | |
| NBAC199_109-110 | 20.8 | 266 | 1 <0.01 | | |
| NBAC157_040-041 | <0.5 | 1290 <1 | | <0.01 | |
| NBAC157_041-042 | <0.5 | 3770 | 1 <0.01 | | |
| NBAC157_042-043 | <0.5 | 3970 | 1 <0.01 | | |
| NBAC157_043-044 | <0.5 | 3510 | 1 <0.01 | | |
| NBAC158_048-049 | <0.5 | 3660 <1 | | <0.01 | |
| NBAC158_049-050 | <0.5 | 3950 <1 | | <0.01 | |
| NBAC158_050-051 | <0.5 | 946 | 1 <0.01 | | |
| NBAC158_050-051_Dup | <0.5 | 1100 | 1 <0.01 | | |
| NBAC158_051-052 | <0.5 | 3850 | 2 <0.01 | | |
| NBAC158_052-053 | <0.5 | 2480 <1 | | <0.01 | |
| NBAC158_053-054 | <0.5 | 1880 | 2 <0.01 | | |
| NBAC158_054-055 | <0.5 | 2640 | 1 <0.01 | | |
| NBAC158_055-056 | <0.5 | 2610 <1 | | <0.01 | |
| NBAC158_056-057 | <0.5 | 2950 <1 | | <0.01 | |
| NBAC158_057-058 | <0.5 | 4590 <1 | | <0.01 | |
| NBAC158_058-059 | <0.5 | 2600 | 1 | 0.52 | |
| NBAC158_059-060 | <0.5 | 3430 | 1 <0.01 | | |
| NBAC159_040-041 | <0.5 | 1480 <1 | | <0.01 | |
| NBAC159_041-042 | <0.5 | 3080 <1 | | <0.01 | |
| NBAC159_042-043 | <0.5 | 2770 <1 | | <0.01 | |
| NBAC159_043-044 | <0.5 | 2550 | 2 <0.01 | | |
| NBAC159_044-045 | <0.5 | 2990 <1 | | <0.01 | |
| NBAC159_045-046 | <0.5 | 5360 | 1 <0.01 | | |
| NBAC159_046-047 | <0.5 | 2430 | 1 | 0.04 | |
| NBAC159_047-048 | <0.5 | 1630 | 1 | 0.01 | |
| NBAC160_048-049 | <0.5 | 3150 | 1 <0.01 | | |
| NBAC160_049-050 | <0.5 | 3350 | 1 <0.01 | | |
| NBAC160_050-051 | <0.5 | 3440 | 1 <0.01 | | |
| NBAC160_051-052 | <0.5 | 3300 <1 | | <0.01 | |
| NBAC160_052-053 | <0.5 | 3280 <1 | | <0.01 | |
| NBAC160_053-054 | <0.5 | 3470 <1 | | <0.01 | |
| NBAC160_054-055 | <0.5 | 2250 <1 | | <0.01 | |
| NBAC160_055-056 | <0.5 | 3150 | 1 <0.01 | | |
| NBAC160_056-057 | <0.5 | 3590 <1 | | <0.01 | |
| NBAC160_057-058 | <0.5 | 2610 | 1 | 0.03 | |
| NBAC160_058-059 | <0.5 | 1520 <1 | | <0.01 | |
| NBAC160_059-060 | <0.5 | 1680 | 1 <0.01 | | |
| NBAC190_036-037 | <0.5 | 306 | 1 | 0.7 | |
| NBAC190_037-038 | <0.5 | 650 | 1 | 0.49 | |
| NBAC190_042-044 | <0.5 | 92 <1 | | 0.39 | |
| NBAC191_080-081 | <0.5 | 1410 | 1 | 0.24 | |
| NBAC191_081-082 | <0.5 | 1580 | 1 | 0.14 | |
| NBAC191_082-083 | <0.5 | 1340 <1 | | 0.25 | |
| NBAC191_083-084 | <0.5 | 1200 <1 | | <0.01 | |
| NBAC191_084-085 | <0.5 | 1440 | 1 | 0.04 | |
| NBAC191_085-086 | <0.5 | 1180 <1 | | 0.05 | |
| NBAC191_086-087 | <0.5 | 918 <1 | | 0.04 | |
| NBAC191_087-088 | <0.5 | 889 <1 | | 0.5 | |
| NBAC195_100-101 | <0.5 | 16 | 1 | 0.53 | |
| NBAC195_101-102 | <0.5 | 39 | 1 | 0.13 | |
| NBAC195_101-102_Dup | <0.5 | 37 <1 | | 0.13 | |

Figure 2 – shows the site location 10km east of Kalgoorlie's superpit



About MacPhersons

MacPhersons Resources Ltd (MRP) is a Western Australian resource company with a number of advanced gold, silver and zinc exploration projects.

The Company's focus is to explore and extend the highly prospective Boorara and MacPhersons geological domains of which the Company holds 100% interest in 20km and 11km of strikelength, respectively, including the Nimbus silver-gold-zinc mine and the namesake MacPhersons open cut gold mine.

To fast track the opportunity to process MacPhersons' ore within the MRP business, the Company has acquired mill processing and mine assets at the Nimbus silver-gold-zinc mine, located 10 km east of Kalgoorlie's superpit. The assets come with an approved site for ore processing.

The assets have advanced exploration targets adjacent to and beneath 10 existing open cuts and with multiple polymetallic VHMS deposits carrying silver-gold- zinc-lead-copper mineralisation, and new greenfields discoveries.

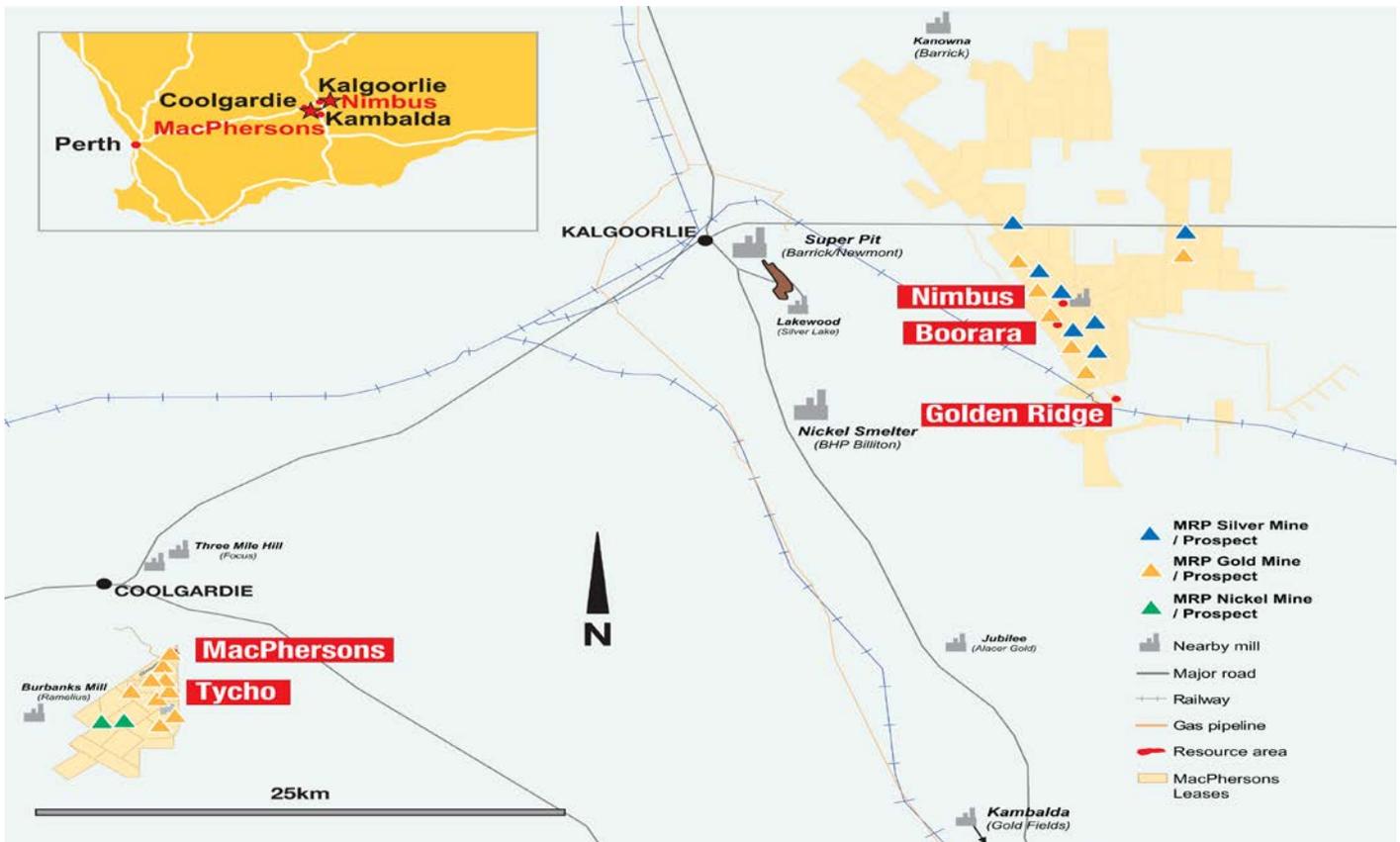


Figure 2 – Location of the Nimbus processing facility and silver mines, Boorara gold-silver-zinc projects, the MacPhersons Reward gold mine and Tycho gold project at Coolgardie.

Competent Person's Statement

The information in this report that relates to mineral resources and exploration results is based on information compiled by Mr Morrie Goodz who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Morrie Goodz is a full time officer of MacPhersons Resources Ltd 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 2004 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Goodz has given his consent to the inclusion in this report of the matters based on the information in the form and context in which it appears.