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ASX ANNOUNCEMENT

27 January 2011

MacPhersons Geophysical and Drilling programmes underway

Highlights

- Company lists on the ASX on 24 December 2010;
- Fugro Spatial Services have completed airborne ortho-imagery and DEM surveys.
- Mapping of the A-Cap and Franks Find historical mine workings.
- Fugro Airborne have completed high resolution magnetic, radiometrics and DTM surveys.
- Two year contract for diamond drilling awarded to HMR Drilling Services P/L.
- First HMR diamond core drilling rig arrives on site.
- Water boring (RC) and infrastructure sterilisation drilling contract awarded to Arrinooka Drilling P/L.

MacPhersons Reward Gold Limited ("MRP") is pleased to announce that on the 24th December 2010 the company was listed on the ASX. In line with MRP's aggressive exploration programme, we commenced exploration activities on the 2nd January 2011.

MRP awarded contracts to Fugro Spatial and Fugro Airborne to carry out independent airborne surveys which have both been completed over the past 3 weeks (Figure 1). The surveys will provide ortho-imagery, air photos, digital elevation topographic maps, high resolution magnetics, radiometrics, radar and digital terrain maps. The low-level surveys were flown at 40m above the ground surface and will produce maps detailing sub-surface geological features and identifying drill targets. Processing of preliminary maps and proposed targets is scheduled for March 2011.

MRP awarded drilling contracts with a view of having multiple drilling rigs operating in January 2011. Local Kalgoorlie contractor HMR Drilling Services P/L ("HMR") was awarded a two year contract for diamond drilling services. HMR successfully completed the due diligence drilling in 2010. The 2011 contract allows for multiple diamond rigs and a minimum metreage of 25,000m of HQ-size diamond core in year 1.



HMR's first diamond core drilling rig has arrived on site and has been commissioned onto the Bakers Find shear zone drill programme. Drilling will commence on targets beneath the historical Bakers Find mine renowned for its nuggetty gold. Bakers Find was open pit mined to a depth of only 30m in the 1990's. In 2010, MRP re-opened the Bakers Find West Pit and exposed the shear zone with visible gold present in veining outcropping in the pit wall.

Surface mapping and 3-dimensional software modelling has aligned historical gold bearing drillhole intersections with shaft workings that extend between the Bakers and Franks Find mines. MRP's technical team believe this to be a new geological model and aim to confirm their discovery with a series of diamond drillhole fans to be carried out between the two mines.

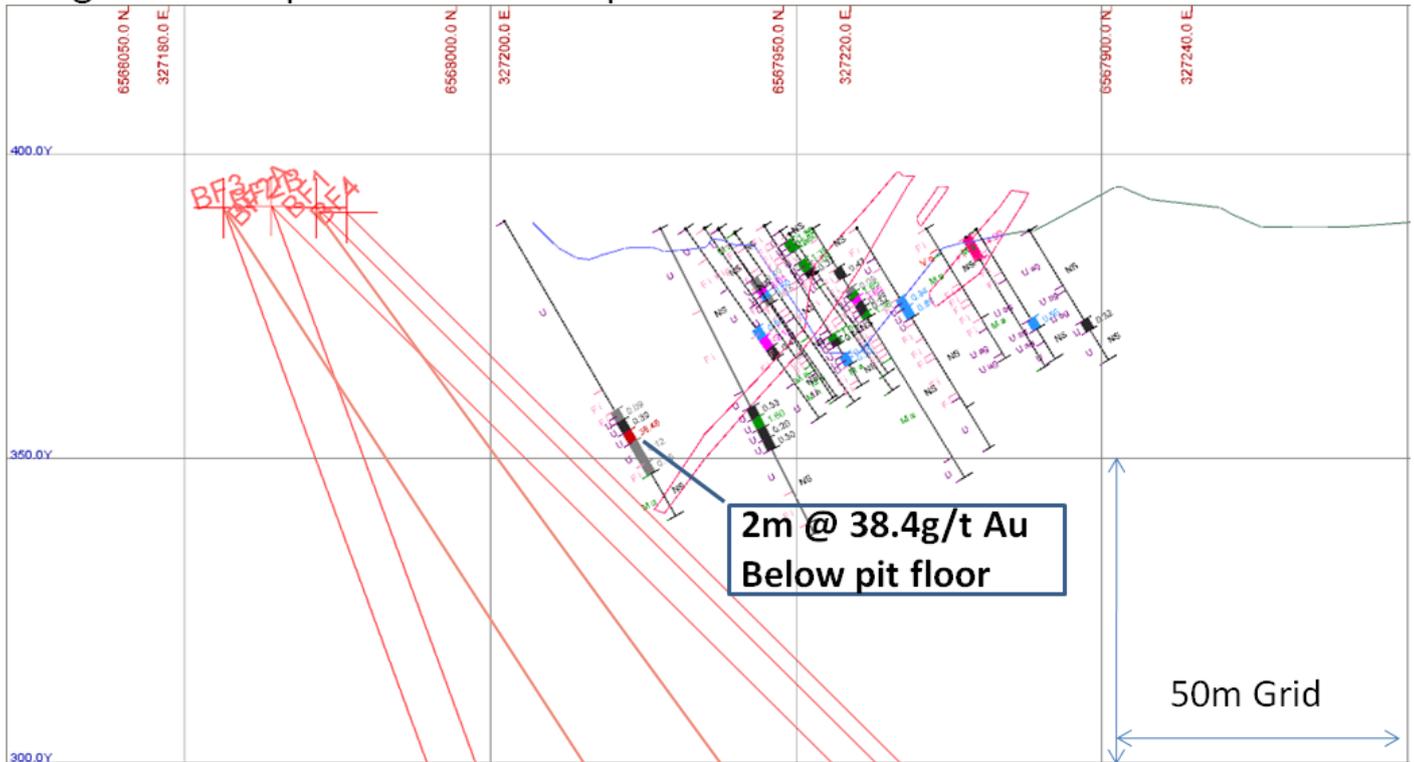
No drilling has ever been carried out to test this lineament between and along strike from either of these deposits. No historical holes in this project area have tested below the 55m depth below surface and there has never been any diamond core drilling.

Figure 2 shows the planned initial drilling section at Bakers Find. Drilling will test up to 3 parallel mineralised zones. This deposit is associated within the Bakers Find – Franks Find lineament which is considered to be at least one kilometre long and has a number of historical shaft workings dotted along its length. Bakers Find has no historical drillholes exceeding the 47m depth below surface, and the deepest hole BDC11 intersected 2m @ 38.4g/t from 40 – 42m down hole depth.





Figure 2 - Proposed Holes Composite Cross Section under Bakers Find Pit



Upcoming Activities

Arrinooka Drilling are schedule to commence water bore (RC) and sterilisation drilling before the end of January. With the planned expansion to mine site services and diamond drilling, MRP has decided to assess mine dewatering bores as an opportunity to source additional water supply while dewatering existing pits.

MRP has also considered with site expansion that some sterilisation holes will be drilled prior to infrastructure construction, to minimise the risk of infrastructure being sited over future exploration targets. This program will be staged and continue when required.

Morrie Goodz
Managing Director

