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## **Copper Reef Intersects 51.5 m of 1.02 gms Gold/tonne at Alberts**

Copper Reef Mining Corporation is pleased to announce results from the first of four holes twinned on the Alberts Lake Gold Zone located in the central Flin Flon Belt of Manitoba. Drill Hole AL-11-61btw drilled with HQ core was drilled to twin previous Drill Hole AL-61 which had been drilled with small diameter BQ-sized core. The assay results are regular assays using a 2 assay ton charge. Screen metallic assays which capture coarse gold remain to be completed. The hole is not an exact twin of the earlier hole as the new twin hole curved slightly and ended up 9.4m further away in the mineralized area from the old hole. Despite this 9.4 m separation, the assay results are quite comparable and show a high degree of consistency with the previous drill results.

The Table below is a comparison of the old drill hole and the new twinned hole drilled from the same location and with the same dip and azimuth.

### AL -61 (old BQ Drill Hole)

### AL-11-61btw (New Twin HQ Hole)

32.8 m	1.6 g Gold/t	vs.	32.5 m	1.5 g Gold/t
1.5 m	9.6 g Gold/t	vs	1.5 m	9.71g Gold/t
			Includes 2.85 m 6.82 g (9.4 ft. of 0.2 oz. u/ton)	

### **Larger overall Grade in Twinned Hole**

The new hole however, intersected wider overall gold mineralization within the shear of 51.2 m of 1.02 g/t gold. In this steeply dipping structure, the horizontal width of the new intersection is 42.1m (138 ft.) or a true width of 37.2m (122 ft.) at a depth of 265m (869 ft.). This was the lowest grade drill hole twinned.

The Albert's Lake deposit has been previously tested over a 500-metre strike length and to a depth of 400 metres and remains open in all directions. Values up to 125 grams per tonne were noted in drill core with the best intersection over all, assaying 10.89 g/t Au over nine metres at 225 metres vertical depth. Visible gold was noted in a number of drill sections in association with pyrite and minor chalcopyrite. In the twinning of these holes, Copper Reef is testing whether the gold grade may be under-represented in the drill holes because of the nugget effect of coarse gold and/or the small sample taken from the older BQ-sized core. To accomplish this test, Copper Reef has is using larger HQ-size core and then used a screen metallic assay method to recover all coarse gold from the split core.

### **New Drilling**

Copper Reef has completed two drill holes in a new area immediately north of the Alberts Lake Gold deposit at the 200m vertical level where the nearest hole AL1 -16 reported 156.72 g /t gold over 2.12m. There are no holes at this level to the north or in the down plunge direction of the Alberts Zone. Currently the Company is drilling a minimum of 8 drill holes into the "Wally zone", a high grade but narrower (2 metre wide) parallel structure to the north and east of the Alberts Lake Zone. All structures in both the Alberts Lake and the Wally Zone remain open along strike and at depth on Copper Reef's 100-per-cent-owned Albert's Lake property, which is comprised of over 88 mining claims totaling 7,500 hectares.

Management is encouraged by: the grade consistency of this twinned hole on which preliminary assays have been received; the sheer size of the width of gold zone and high grades that are present at Alberts Lake. ,

## Quality Control

The Company employs QA/QC protocol on all aspects of its analytical procedures. Core samples are sawn and one half of the HQ core is restored to the core boxes for future reference and one half sent for analysis. Samples of veining or mineralization are taken in approximately 50 cm intervals or less. Sample preparation and analytical work is conducted at TSL labs in Saskatoon, Saskatchewan utilizing fire assaying with a two assay ton charge, with an AA finish. In addition, pulps of the samples are analysed using a multi-acid digest/ ICP-AES and AAS techniques for trace elements. Gold assays above 0.5 g/ t are then re-assayed by the screen metallic method where the entire sample of the sawn core sent for assay is pulverized and screened with a 150 mesh screen to remove the coarse gold and is then assayed separately by fire assay technique, the remaining pulverized core material that passes through the screen will be assayed by four separate two assay ton charges. The average of the 4 assays will be combined, on a weighted basis, with the assay of coarse gold that was captured by the screen to obtain an overall average grade. This method should give a high level of reliability in representing the contained gold in the core. The large size of core and the closely spaced holes should provide a reasonable sample size and spacing to represent the grade of the vein.

Commercially prepared standards representing 3 ranges of gold grades are inserted at intervals of 1 in 10 samples. A blank rock sample of granite is inserted every 20 samples. Stephen Masson M.Sc., P.Geo. President of Copper Reef is the Qualified Person for the Company. He has reviewed the drill core and confirms the assay results.

We seek Safe Harbor.

Copper Reef Mining Corporation

“signed”

Stephen L. Masson M.Sc. P.Geo.

President & CEO

## **ABOUT COPPER REEF MINING CORPORATION**

The Corporation is a Canadian junior mineral exploration company with a specific focus on mineral properties in Northwest Manitoba and Northeast Saskatchewan, Canada. All of the Company's properties are currently at the exploration stage. The Company does not have any long-term debt, has assembled a portfolio of base metal and precious metal prospects, including strategic locations in the Provinces of Manitoba and Saskatchewan and has the funds to explore them.

No stock exchange or securities regulatory authority has reviewed or accepted responsibility for the adequacy or accuracy of this release. Some of the statements contained in this release are forward-looking statements, such as estimates and statements that describe the Company's future plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. Since forward-looking statements address future events and conditions, by their very nature, they involve inherent risks and uncertainties.