



**COPPER REEF**  
MINING CORPORATION

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Shares Issued:- 60,093,590  
Fully Diluted:- 84,789,348

### **Copper Reef Drills 14.4 g Gold/t over 3.3 m in New Zone**

Toronto, Ontario, April 28, 2010...Copper Reef Mining Corporation (“Company”) (CZC.CNSX) is pleased to announce the intersection of a new gold zone on its North Star Property in the Snow Lake camp of North-east Manitoba. Drilling on the new zone was part of a 4000 m program on the Gold Rock Vein and parallels the structures. The new zone, referred to as the Richard vein, lies along one such parallel structure 300 metres east and 500 m north of the north end of the Gold Rock vein. Results from two holes drilled into the new zone are outlined below. Drill hole GR-10-115 was drilled behind GR-10-114 to intersect the steeply dipping vein at a lower level.

New Zone-Richard Vein							oz/ton gold
Drill Hole	Dip		From	To	Core Length(m)	g/t gold	
GR-10-114	-45	New	23.0	26.3	3.3 m	14.41	0.42
		includes	24.0	25.8	1.8 m	24.37	0.71
GR-10-115	-78		65.0	66.5	1.5 m	15.65	0.46

True width of the holes averaged between 50 % in the -78 degree holes and 70 % in the -45 degree hole.

#### 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 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.

The Company also wishes to announce a non-brokered private placement which closed on April 22, 2010. The Issuer raised gross subscription proceeds in an amount equal to \$75,000.00, consisting of 375,000 Class "A" common shares at a purchase price of \$0.20 per Class "A" common share, issued as "flow-through" common shares pursuant to *The Income Tax Act* (Canada). The Issuer will rely upon the provisions of National Instrument 45-106, sections 2.3 and 2.5. These shares carry a restrictive legend and will not be tradeable until August 24, 2010.

On Behalf of the Board of Directors

“signed”

Robert N. Granger QC  
Chairman

No securities regulatory authority has reviewed or accepts responsibility for the adequacy or accuracy of this release. Some of the statements contained in this release are or may be considered forward-looking statements, such as estimates and statements that describe Copper Reef's future plans, objectives or goals, including words to the effect that Copper Reef or its 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. We seek safe harbour.