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## Copper Reef Drills 2.4 m of 30.61/g/t Gold at Depth

Toronto, Ontario, June 19, 2009....Copper Reef Mining Corporation (“Company”) (CZC.CNSX) is pleased to announce the further results from its deeper Tiers of drilling on the Gold Rock vein from our 100% owned Gold Rock Property near Snow Lake Manitoba.

Drill hole GR-08-59 reporting 30.61 g/t gold (0.89 oz/ton) over 2.4 m (7.9 ft). This intersection is at approximately 53m (174 ft) vertically below surface and lies along a 60 m (196 ft) long lens just north of the middle of the 345 m long vein. For a drill plan locating these holes please refer to our web site under Gold Rock at copperreef.com.

Coarse gold was intersected in over 50% of the drill holes, although the nugget effect has affected the results of drilling giving medium grade intersections to very high grade intersections as in the drill holes above 15 grams gold per tonne .The Gold Rock vein lies along a quartz veined shear 2 km long, with the North Star deposit at the south end and the Gold Rock Vein at the north end of the shear with very little drilling in between. Copper Reef concentrating its most recent drilling on the north half of the high grade Gold Rock Vein.

GR-08-51 to 60, HQ (2.5 inch diameter) drill holes from the Gold Rock vein system, are from our deeper tier 3 and tier 4 holes. These deeper tiers of holes were drilled at 10 m spacings along a 60 m (196 feet) gold shoot section near the centre of the 345 m long vein. The upper tiers 1 and 2 were drilled to intersect the vein at two levels 7-10 m vertical and 15-20 m vertical levels, whereas tier 3 and 4 were drilled to intersect the vein at 40-45 m and 50-65 m depth respectively. True width of the tier 3 holes average between 50 and 70 % depending on the dip of the vein. The drill hole results from these new deeper holes are listed in the table below and include three drill holes previously released on March 2<sup>nd</sup>.

### GOLD ROCK DEEPER DRILL HOLE RESULTS

Drill Hole	Dip		From	To	Core Length(m)	g/t gold	oz/ton gold
GR-08-51	-66	previous	28.8	30.3	1.5 m	18.41	0.54
GR-08-52	-77	previous	42.2	47.6	5.4 m	22.42	0.65
		includes	45.7	47.6	1.9 m	58.64	1.65
GR-08-53	-68	previous	56.9	58.8	1.9 m	17.71	0.52
GR-08-54	-57	new	44.0	45.8	1.8 m	7.91	0.23
GR-08-55	-65	new	50.5	52.3	1.8 m	10.06	0.29
GR-08-58	-60	new	41.7	43.5	1.8 m	1.04	0.03
GR-08-59	-72	new	53.8	56.2	2.4 m	30.61	0.89
GR-08-60	-60	new	40.5	42.4	1.9 m	11.78	0.34

Results for most of the remaining holes will be released soon.

## 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 2 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.

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.