

## **SEAFIELD RESOURCES LTD.**

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### **Seafield Provides Exploration Update. Drilling Begins at Fire Project, James Bay Lowlands, Ontario**

Seafield Resources Ltd. (“Seafield” or the “Company”) (TSX Venture Exchange, symbol “SFF”) reports that a drill was recently mobilized to the Seafield Fire property, optioned earlier this year from Noront Resources Ltd. and is testing the first of several geophysical anomalies located by the earlier airborne survey. The property is located in the “Ring of Fire”, McFauld’s Lake area, Ontario, some 60 km north of Noront’s Eagle One high grade copper-nickel-PGE discovery and only four km from the massive sulphide discovery made in May 2008 by WSR Gold Inc., Metalex Ventures Ltd. and Arctic Star Diamond Corp.

The Company is also pleased to report that drilling has recently been completed on the Jubilee zone at the Elora Project in NW Ontario. The nine hole, 2,306 metre program was designed to test down plunge from previous high grade intercepts as well as to explore the zone and an adjacent structure along strike to the north. The core has been logged and currently zones of mineralization are being split and prepared for assay.

In Mexico, at Seafield’s 100 percent owned Tango property, covering 17,407 hectares in the Rosario epithermal gold-silver mining district, Sinaloa State, Mexico, a reconnaissance RC drill program of 1,746 metres in 14 holes was completed on several targets in the first quarter 2008. A drill report on the program along with assay results has now been received.

La Cocolmecca Vein was tested with 5 holes (Tan 1, 3, 4, 5, and 6) over a strike length of 450 meters between the Gavilan, San Antonio and Guayabo showings. The vein is hosted both in older mafic volcanic rocks, diorite porphyry intrusions as well as dacitic flows and ignimbrites. All of the drill holes intercepted the vein, which is characterized by clear gemmy quartz, oxidized copper minerals, chalcopyrite and sphalerite. The best overall result was 19 g/t Ag and 0.55% Cu across 2 m in Hole TAN 4 between 123.4 and 125.4 m. The most interesting gold result was 0.55 g/t Au across 3.06 mm in Hole Tan 5.

Hole TAN 7 was drilled to test under the old workings at the “Adit in Rhyolite Showing” and Hole TAN 8 was drilled under a strong gold-in-soil geochemical anomaly with values up to 624 ppb Au. Both holes intercepted the flowbanded rhyolite which is the main host for the mineralization in the old workings. Although anomalous base metal values occur in both the rhyolites and the surrounding mafic volcanic rocks, none of the intercepts carried measurable gold or silver.

Holes TAN 9, 10 and 11 were drilled to test copper and silver bearing veins in the vicinity of the “El Cobre” mine workings. Holes 9 and 10 successfully intercepted one of

the main mineralized structures, whereas Hole TAN 11 did not intersect the target structure. Mineralization occurs in coarsely crystalline cockscomb quartz and consists of coarsely crystalline pyrite, galena, sphalerite and chalcopyrite. The best result was from Hole TAN 10 which intercepted 2m of 80 g/t Ag, 5.0% Pb, 0.7% Zn and 1.0% Cu.

Holes TAN 12, 13 and 14 were drilled to test strong soil geochemistry for gold on the El Placer Trend. Prior to drilling, several historic workings were located and sampled, and collar locations selected to test under the historic workings. Rocks intercepted in these holes were all quartz-feldspar phytic tuffs with local beds of accretionary lapilli. No obvious veins, breccia zones or base metal sulphides were intercepted, although the rocks are pervasively silicified with local quartz veinlets. All analytical results from these holes are markedly anomalous in zinc, and locally anomalous in lead, copper and gold as well as vanadium.

The variety of base and precious metal mineralization outlined across the Tango property suggests that it may be part of an extensive polymetallic porphyry system underlying the area. Further work is being considered to evaluate this model.

Michelle Robinson P. Eng. is designated as the Qualified Person overseeing all technical work on the Tango property.

For more information visit [www.sffresources.com](http://www.sffresources.com) or contact: Anthony Roodenburg, President & CEO at 416 367-4571

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