

Attention Business Editors:

Temex discovers new gold zone at Hallnor mine block, Timmins

TSX Venture Exchange:TME, Frankfurt Exchange:TQ1

TORONTO, May 14 /CNW/ - Temex Resources Corp. (TSX Venture:TME, Frankfurt:TQ1) ("Temex" or "the Company") announces that the first hole of a two hole, 1357 metre drill program recently completed on the new Q Target (news release March 23, 2009) has discovered multiple gold-bearing zones in the Upper Hallnor area of the Whitney Township Property ("the Property"), Timmins gold camp. The holes were drilled approximately 25 and 75 metres east-northeast of an historical hole containing quartz-carbonate veined zones and gold mineralization.

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Highlights:

- Multiple gold-bearing zones intersected with several occurrences of visible gold
- Significant results include 68.70 g/t gold over 0.50 metres, 16.65 g/t gold over 0.50 metres, 14.97 g/t gold over 0.50 metres, 29.21 g/t gold over 1.40 metres, 17.71 g/t gold over 2.90 metres including 90.35 g/t gold over 0.50 metres
- Q Target wide open in all directions; substantial drilling required
- Located in close proximity to Upper Hallnor underground workings

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Drilling has intersected several sets of quartz veined zones typical of the Hallnor Mine, containing minor sulphides and visible gold occurring within 15 of the sampled intervals. The first hole TW09-78 returned several significant results including 68.70 g/t gold over 0.50 metres, 16.65 g/t gold over 0.50 metres, 14.97 g/t gold over 0.50 metres, 29.21 g/t gold over 1.40 metres and 17.71 g/t gold over 2.90 metres including 90.35 g/t gold over 0.50 metres. Significant results from TW09-78 are included in the attached table. Assay results from the second hole are pending.

Commented Ian Campbell, President and CEO, "We are very excited about the Q Target mineralization as its discovery clearly indicates the previously unrecognized resource potential of the Upper Hallnor area as well as the exploration potential across the Property. When considered with what we have already demonstrated in the Lower Hallnor and near surface areas in and around the Broulan Reef Mine, we contend that the Whitney Property is one of the leading high grade gold exploration projects in Canada."

Both Temex holes were drilled deeper than the historical hole which ended in mineralization with visible gold at 606.90 metres (16.83 g/t gold over 0.98 metres). As evident from the Company's 3D modelling the holes did not fully test the down dip projection of the Upper Hallnor vein systems. The current deeper drilling resulted in the discovery of additional veining with several more occurrences of visible gold.

The quartz veining and mineralization is hosted within a laterally extensive quartzite horizon located approximately 150 metres south of the former Hallnor mine horizon and workings and between the regionally extensive Timiskaming unconformity and the Destor Porcupine Fault Zone. The structures hosting the south dipping Upper Hallnor vein systems pass through the softer turbiditic sediments below the Upper Hallnor Mine workings with little or no veining but have reopened within the more brittle quartzite horizon. This demonstrates the previously unrecognized potential of the Upper Hallnor structures within this quartzite horizon and the gold mineralization intersected is wide open in all directions. Considerable drilling is necessary to expand and define the extent of these gold mineralized zones. Furthermore, the Timiskaming quartzites extend for several kilometres along strike with very little drill testing having been completed elsewhere on the Property.

The Whitney Township Property occurs within a 4 kilometre long, 10+ million ounce mine trend and includes the Broulan Reef and Hallnor Mines, the

latter with historic production totaling more than 1.65 million ounces of gold at an average grade of 0.40 opt (13.71 g/t) making it one of the highest grade gold mines in the 65 million ounce Timmins Gold Camp. The Property is owned by Porcupine Gold Mines ("PGM", a joint venture between Goldcorp Inc. and Goldcorp Canada Ltd.). Temex has the option to earn a 60% interest and will complete the required \$4.0 million expenditure commitment shortly.

Henry Hutteri, P. Geo., is the designated qualified person responsible for the preparation of this news release. Temex is a Canadian exploration company advancing its precious metal projects in Ontario.

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On behalf of the Board of Directors,

"Ian Campbell"

Ian Campbell  
President and CEO

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Note: Temex has implemented a quality control (QA/QC) program which includes the use of standards and blanks. Samples of split NQ core were transported by Company personnel to Swastika Laboratories in Swastika, Ontario in sealed bags. The remaining half of the core was kept as a permanent record and stored at a secure facility in Timmins. The core was analyzed using a 30 gram standard fire assay method. Pulp metallic gold assaying was performed as required. Intervals reported are core lengths. True widths are unknown at this time.

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(x)The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release(x)

Table 1: Significant Results from drill hole TW09-78

Hole TW09-78	From	To	Core Width (m)	Gold (g/t)	Visible Gold
	329.40	330.10	0.70	1.23	
Averaged Interval	412.90	416.50	3.60	2.30	
including	412.90	413.50	0.60	1.17	
and	413.50	414.00	0.50	3.73	vg
and	414.00	414.70	0.70	1.44	
and	414.70	415.40	0.70	2.24	
and	415.40	415.90	0.50	1.36	
and	415.90	416.50	0.60	4.08	
	424.70	425.70	1.00	2.06	
	426.70	427.20	0.50	5.76	vg
	430.50	431.00	0.50	5.76	vg
	441.00	441.50	0.50	68.70	vg
	454.00	454.50	0.50	2.01	vg

	482.00	482.50	0.50	2.62	
	489.30	490.00	0.70	4.51	
	490.00	490.50	0.50	0.97	vg
Averaged Interval	492.50	493.80	1.30	6.60	
including	492.50	493.20	0.70	4.89	
and	493.20	493.80	0.60	8.59	vg
	493.80	494.30	0.50	1.66	
	494.30	495.00	0.70	1.15	
	512.80	513.80	1.00	2.57	
	516.00	517.00	1.00	3.23	
	531.60	532.10	0.50	1.13	
	542.30	542.80	0.50	3.22	
	545.60	546.10	0.50	16.65	vg
	554.70	555.30	0.60	5.89	vg
	555.30	555.80	0.50	1.02	
	565.30	565.80	0.50	14.97	vg
	567.50	568.00	0.50	5.30	vg
	570.80	571.80	1.00	2.02	
	578.70	579.20	0.50	1.53	
	582.50	583.00	0.50	1.05	
Averaged Interval	588.60	590.20	1.60	1.96	
including	588.60	589.60	1.00	1.06	
and	589.60	590.20	0.60	3.47	
Averaged Interval	594.20	597.10	2.90	17.71	
including	594.20	594.70	0.50	90.35	vg
and	594.70	595.60	0.90	4.49	
and	596.60	597.10	0.50	3.70	vg
and	597.10	597.90	0.80	1.23	
	611.80	612.30	0.50	1.89	
	627.70	628.20	0.50	1.34	
	631.20	632.30	1.10	1.41	
	632.30	632.80	0.50	11.87	

	632.80	633.70	0.90	1.27	
	637.00	637.50	0.50	3.19	
	639.10	639.80	0.70	1.58	
	647.30	647.80	0.50	1.51	
	655.40	655.90	0.50	1.18	vg
Averaged Interval	659.30	660.70	1.40	29.21	
including	659.30	660.00	0.70	5.75	
and	660.00	660.70	0.70	52.67	vg
	661.60	662.50	0.90	1.17	

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/For further information: Ian Campbell, President and CEO or Bruce Durham, Executive Chairman at (416) 862-2246 or visit [www.temexcorp.com/](http://www.temexcorp.com/) (TME.)

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