

# **EXPLOR RESOURCES INC.**

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Listing (TSX-V = EXS) (OTC PK= EXSFF) (FSE = E1H)

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## **EXPLOR INTERSECTS 4.07 G/TONNE AU OVER 20.0 METERS** **ON** **TIMMINS PORCUPINE WEST**

Rouyn-Noranda, Canada, June 23, 2011

Explor Resources Inc. is pleased to announce the results of three (3) wedge holes being the next series of holes completed on the previously announced 20,000 meter (Phase III) diamond drilling program. Hole #11-46W2 and 11-09W1 and 11-09W2 are reported in this press release.

Chris Dupont, President and Chief Executive Officer of Explor Resources Inc commented: *"We are extremely pleased and encouraged by these excellent drill results. The **continuity** of the mineralization from hole to hole as well as the grade encountered to date with the increasing width as we go to depth are very significant in terms of establishing a large mineable gold resource."*

The "A" Zone identified through modelling strikes east northeast and dips to the north at 70 to 80 degrees. The drilling confirms the association of gold mineralization with Quartz feldspar (QFP) and syenite porphyry, found at both the Lakeshore and West Timmins Properties. Five mineralized zones designated "A" thru "E" have been identified. The larger zones of mineralization display a strong spatial relationship with proximity to syenite intrusive rocks and high Fe-tholeiitic volcanic rocks. The model may be viewed on our website: [www.explorresources.com](http://www.explorresources.com).

**It is important to note that the strike length of the gold mineralization is greater than 1975 meters.** The structure is still open on strike and at depth. The first phase of drilling was concentrated on mineralized Zone "A" located on the south limb of the geo-syncline. Two (2) other high grade intervals have been discovered in Zone "A" and remain to be drill tested. Mineralized Zone "A" is one of five (5) mineralized zones identified on the property.

The program will continue to test the discovery zone along strike and at depth. The Company is encouraged by that the fact that on the "A" Zone, 46 out of 47 holes and all the wedges drilled from the main holes have intersected gold mineralization and that the grades encountered would in theory, support a profitable future underground mining operation at current gold prices.

Diamond Drill Hole #11-46 and the wedges (11-46W1 and 11-46W2) were drilled behind Hole #10-30 (previously reported in press release dated November 23, 2010) and were designed to determine the depth continuity of the high grade mineralization encountered in Hole #10-30. The continuity of mineralization was confirmed, and the structure remains open on strike and at depth.

**As previously stated in the last press release the intersection in Hole #11-46 (8.12 g/tonne over 15.3 m) is 80 meters west of the mineralization in Hole #11-45 (8.05 g/tonne over 6.5 m) and 100 meters down dip of the intersection in Hole #10-30 (9.22 g/tonne over 11.0 m). The wedges that have been drilled to date have confirmed the continuity of the grade and mineralization. What we observe is an emerging high grade gold zone that is increasing in width as it goes to depth. To the west of the current intersections, there remains 1.0 kilometre of untested strike length to the Lake Shore Property boundary.**

<u>Hole #</u>	<u>From</u>	<u>To</u>	<u>Interval</u>		<u>Gold</u>	
	(m)	(m)	(m)	(ft)	(g/tonne)	(oz/ton)
Hole #46W2	465.0	465.3	0.30	0.98	1.370	0.040
	691.4	691.7	0.30	0.98	1.950	0.057
	870.0	871.5	1.50	4.92	1.270	0.037
	882.0	885.0	3.00	9.48	1.590	0.046
	889.0	909.0	20.0	65.62	4.071	0.119
	913.5	914.5	1.00	3.28	5.790	0.169
Hole #09W1	267.8	268.2	0.40	1.31	4.290	0.125
	271.8	272.2	0.40	1.31	3.500	0.102
	562.5	564.0	1.50	4.92	5.790	0.169
	685.5	686.5	1.00	3.28	1.270	0.037
	685.5	691.8	6.30	20.67	4.742	0.138
	832.5	834.0	1.50	4.92	12.270	0.358
Hole #09W2	508.5	510.0	1.50	4.92	1.680	0.049
	696.0	697.5	1.50	4.92	1.100	0.032

Explor is focused on developing a mineable resource based on the drill results that have been obtained to date. Explor Resources has engaged MRB and Associates of Val-d'Or to complete a NI 43-101 compliant resource report. The results of all Explor's drilling are currently being incorporated into the 3-D Model and will be available on the website in the near future. The Timmins Porcupine West Project has as a Target Model "The Hollinger-McIntyre-Coniaurum System." To date, Explor's drill program has confirmed the idealised Hollinger-McIntyre-Coniaurum (HMC) isometric model. The HMC system has produced a total of over 30 million oz of gold and is spatially associated with the Pearl Lake Porphyry.

The Timmins Porcupine West Gold Property consists of 185 unpatented mining units and 3 patented claims located in the Bristol and Ogden Townships in the Timmins-Porcupine Mining Camp for a total 3,200 hectares. The property is contiguous with Lakeshore Gold West Timmins Mine. The highway 101 bisects the property and provides access from the city of Timmins located 13 km to the east.

The property has been explored since 1927 by numerous ground geophysical surveys and diamond drilling of up to 111 holes. In 1984, Dome Exploration discovered and delineated a gold mineralized zone that was approximately 350 meters long and 45 meters wide and is open below 350 meters of vertical depth.

The drill program on the Timmins Porcupine West Property is ongoing and assay results are pending. Explor is continuing to evaluate the drill results obtained from the winter drill program on the Kidd Township Property. These results should be available early this summer.

Chris Dupont P.Eng is the qualified person responsible for the information contained in this release.

**Explor Resources Inc. is a publicly listed company trading on the TSX Venture (EXS), on the USA Pink Sheet (EXSFF) and on the Frankfurt Stock Exchange (E1H).**

This press release was prepared by Explor Resources Inc. Neither the TSX Venture Exchange Inc nor its Regulation Services Provider (as that term is defined in the Policies of the TSX Venture Exchange) has reviewed or accepts responsibility for the adequacy or accuracy of this release.

## **About Explor Resources Inc.**

Explor Resources Inc. is a Canadian-based natural resources company with mineral holdings in Ontario, Quebec, Saskatchewan and New Brunswick. Explor is currently focused on exploration in the Abitibi Greenstone Belt. The belt is found in both provinces of Ontario and Quebec with approximately 33% in Ontario and 67% in Quebec. The Belt has produced in excess of 180,000,000 ounces of gold and 450,000,000 tonnes of cu-zn ore over the last 100 years. The Company is headquartered in Quebec and was incorporated in Alberta in 1986.

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