



ORO GOLD CONFIRMS NEW HIGH-GRADE ZONE BY DRILLING 7.6 G/T GOLD OVER 42.5 METRES AT TRINIDAD PROJECT, MEXICO

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Oro Gold Resources Ltd. (“Oro Gold” or the “Company”) (TSX-V: OGR) has announced initial results from diamond drill exploration on the Company’s wholly-owned Trinidad gold project near Mazatlan, Mexico. The latest drilling, centered on a new zone discovered at Taunus, is focused on confirming earlier high gold grades as well as defining and expanding the mineralized zones.

Diamond drill hole 09TR015 intersected 5.3 g/t gold over 65.9 metres from 124.0 to 189.9 metres, including a higher grade interval of **7.6 g/t gold over 42.5 metres**. The diamond hole was drilled vertically and is located approximately 10 metres south of previous reverse circulation (RC) holes 08TRRC023 and 08TRRC040 (1.45 g/t gold over 78 metres and 1.62 g/t gold over 100 metres respectively).

The gold grades in 09TR015 range from 1.7 to 15.0 g/t in comparison to a range of 0.3 to 7.0 g/t in the mineralized sections of RC holes 08TRRC023 and 08TRRC040. The average grade of 7.6 g/t gold in the diamond drill hole is significantly higher than the corresponding RC holes, indicating the grade of the new zone appears to be much higher than previously calculated. Selected assay intervals from 09TR015 are reported in Table 1.

“Hole 09TR015 intersected very high grade gold over a significant width,” commented Oro Gold Vice President Frank Powell. “This is the fourth diamond drill hole within 10 metres of an RC hole in the new zone that seems to indicate a much higher gold grade suggesting the RC drilling has been under-reporting the grade. This is a significant development, because our current resource at Taunus is calculated mainly from RC drilling.”

Mr. Powell added that the diamond drilling is also providing crucial geological information. “This data will greatly assist us in unraveling the complex nature of the controls and dimensions of the gold-bearing zones discovered to date in the Trinidad district,” he said.

Table 1. Select assay intervals in 09TR015:

From (m)	To (m)	Interval (m)	Assays (g/t Gold)	Recovery (%)
124.00	126.00	2.00	1.730	76.7
126.00	128.00	2.00	9.188 *	73.3
128.00	130.00	2.00	11.177 *	66.0
130.00	132.00	2.00	8.366 *	54.7
132.00	136.00	4.00	11.794 *	14.0
136.00	137.50	1.50	8.640 *	64.1
137.50	139.56	2.06	7.817 *	79.9
139.56	141.65	2.09	7.680 *	76.7
141.65	142.75	1.10	10.286 *	74.1
142.75	144.26	1.51	13.371 *	81.0
144.26	146.26	2.00	9.737 *	80.7
146.26	147.38	1.12	5.623 *	70.0
147.38	149.00	1.62	2.682	70.0
149.00	150.60	1.60	7.131 *	74.5
150.60	152.40	1.80	9.463 *	77.5
152.40	154.50	2.10	3.912	65.3
154.50	156.50	2.00	6.034 *	63.5
156.50	158.20	1.70	3.920	64.0
158.20	159.80	1.60	3.454	79.4
159.80	161.80	2.00	2.712	73.1
161.80	162.80	1.00	2.896	66.7
162.80	164.90	2.10	14.983 *	44.0
164.90	165.50	0.60	5.280 *	46.7
165.50	166.50	1.00	4.640	80.0
182.50	183.45	0.95	1.069	63.2
183.45	185.45	2.00	1.179	67.5
185.45	186.90	1.45	3.356	71.9
186.90	188.35	1.45	5.691 *	86.7
188.35	189.85	1.50	1.738	98.7

* Fire Assay gravimetric finish.

Note: interval widths may not represent true widths.

The second hole of the current program has also been completed and assay results are pending. Diamond drill hole 09TR016, a twin of RC hole 08TRRC040 (1.62 g/t gold over 100 metres), is

located on the same section and approximately 20 metres below hole 09TR015. Geological logging on 09TR016 indicates mineralized material very similar to what was observed in diamond drill holes 08TR012 and 09TR015 over a comparable interval. The objective of the second hole is to confirm higher gold grades in the deeper part of the new zone.

The third diamond drill hole, 09TR017, is located approximately 500 metres away from the new zone on the southern end of the pit, and is investigating a near surface anomaly identified in RC hole 08TRRC013. Holes 09TR018 and 019 are in progress. The goal of these fourth and fifth diamond drill holes is to confirm the gold grade and expand the new zone at depth and along strike. The current interpreted dimensions of the zone are 200 metres long, 100 metres vertical, and 50 metres wide. The zone remains open in multiple directions.

Drill hole locations are identified on a map and cross section available on the "[Latest Trinidad Drilling](#)" link on the Oro Gold home page: www.rogoldresources.com. The link also provides additional geological information and core photos.

The Taunus gold target is interpreted as an oxidized low to intermediate-sulphidation epithermal vein system. The mineralization is characterized by multiphase stockwork veining and hydrothermal brecciation hosted in a clastic unit, quartz feldspar porphyry intrusive and andesite volcanics. The clastic unit is interpreted to be either tectonic fault breccia or talus breccia/conglomerate. This unit has been difficult and slow to drill. The Company has implemented a number of measures to improve core recovery and enable completion of the holes. To date, there does not appear to be a bias in gold grade due to recovery.

Quality Assurance - Quality Control

Dominique Fournier, Ph.D., economic geology, a qualified person as designated by National Instrument 43-101, has reviewed the technical contents of this release. Drilling is under the direction of Frank Powell, Oro Gold's Vice President. A thorough quality assurance and quality control program (QA/QC) protocol was utilized on the project including duplicate, blank and standard samples with each batch of assays. The core samples were submitted directly to Inspectorate de Mexico, S.A de C.V., for preparation in Durango, Mexico, and analysis in Reno, Nevada. Analysis was conducted on 1 assay ton samples with over 20% QA/QC samples. Analysis of gold was by fire assay, with a gravimetric finish on samples exceeding 5 g/t gold. The gravimetric assay results were used for the reported composite intervals.

About Oro Gold

Oro Gold is a publicly-listed junior gold exploration company with 11 projects located in Mexico and Panama. The district scale 651 km² Trinidad property continues to be the company's top priority project and the main focus of exploration and resource definition efforts. Oro Gold's

