

Premier Gold Updates South Arturo Drilling

29.01.2019 | [CNW](#)

Including 6.52 g/t Au over 21.3 m

THUNDER BAY, Jan. 29, 2019 - Premier Gold Mines Limited ("Premier" or "the Company") is pleased to provide an update on exploration drilling completed in 2018 at the Company's South Arturo Property located in the Carlin Trend of Nevada.

The South Arturo Property is a Carlin-style gold deposit that hosts mineralization within the Silurian-aged Bootstrap Limestone at the contact with the Rodeo Creek Formation. The property is a joint venture between Premier (40% ownership) and open-pit Barrick Gold Exploration Inc. ("Barrick"), which processes ore at their Goldstrike facility located 5 km to the south.

Drilling was focused on near-surface mineralization, potentially amenable to heap leach processing (based on initial cyanide solubility or "AuCN" results) and higher-grade mineralization at depth. Highlights include:

- 25.9 m of 5.84 g/t Au (BD18-05C) in the East Dee Target including 10.7 m of 8.39 g/t Au
- 21.3 m of 4.50 g/t Au (BD18-06) in the East Dee Target including 10.7 m of 8.27 g/t Au
- 21.3 m of 6.52 g/t Au (BD18-08C) in the East Dee Target including 4.6 m of 12.78 g/t Au
- 153.6 m of 1.36 g/t Au (BD18-18C) in the Phase 3 Open Pit target area

"Drilling continues to demonstrate the potential to grow reserves and resources at South Arturo", stated Ewan Downie, CEO. "With two new mining initiatives, and the exploration success at East Dee and other targets, we expect this strategy will contribute to a strong operational future for the Company".

In 2019, processing of ore stockpiled from the Phase 2 pit will continue with efforts now shifted towards developing two new mining initiatives on the property; the Phase 1 open-pit and the El Nino underground mine. Both operations are now under construction with initial production from El Nino expected late in the year.

Phase 1 Open Pit & East Dee Target

Construction of the Phase 1 open-pit is underway with heap leach material stockpiled for potential future processing. Engineering designs for the heap leach option will be reviewed in 2019 and, if approved, construction of the facility is anticipated beginning in 2020. Several drill holes intersected mineralization within the heap leach target horizons and highlight assays are listed below.

Several holes were also drilled to test East Dee, an attractive target located immediately east of the Phase 1 pit that has the potential to become a new mining centre on the property. An infill drill program is planned for 2019. Multiple intercepts are highlighted in Table 1 below.

Table 1: Highlight intercepts from East Dee Target								
(AuCN data suggest recoveries > 70%, except * where AuCN recoveries are lower than 70%)								
Hole ID	Target	From m	To m	Length m	True Width m	Au g/t	True Width ft	Au oz/ton
BD18-01C	Phase 1 OP	15.2	21.3	6.1	5.2	2.50	17.0	0.073
	Phase 1 OP	24.4	27.4	3.0	2.6	2.45	8.5	0.071
BD18-03	Phase 1 OP	32.0	47.2	15.2	13.0	0.94	42.5	0.027
	East Dee	111.3	129.5	18.3	15.5	0.96	51.0	0.028
	East Dee	166.1	182.9	16.8	14.2	0.59	46.7	0.017
BD18-04C	Phase 1 OP	22.9	32.0	9.1	7.8	1.61	25.5	0.047
BD18-05C*	East Dee	199.6	225.6	25.9	22.0	5.84	72.3	0.170
including	East Dee	213.4	224.0	10.7	9.1	8.39	29.8	0.245
BD18-06*	East Dee	243.8	265.2	21.3	18.1	4.50	59.5	0.131
including	East Dee	243.8	254.5	10.7	9.1	8.27	29.8	0.241
BD18-07C*	East Dee	265.2	289.6	24.4	20.7	2.85	68.0	0.083
including	East Dee	265.2	266.7	1.5	1.3	5.19	4.3	0.151
and	East Dee	281.9	286.5	4.6	3.9	7.39	12.8	0.216
BD18-08C*	East Dee	279.2	300.5	21.3	18.1	6.52	59.5	0.190
including	East Dee	279.2	283.8	4.6	3.9	12.78	12.8	0.373

Phase 3 Project

Phase 3 is a future open-pit development opportunity at South Arturo with the 2018 drill program targeting primarily heap leach mineralization. The program suggests the potential to expand mineralization beyond the currently modeled pit shell (see Figure 1) and work in 2019 will focus on de-risking this potential future phase of mining including additional metallurgical characterization on heap leach material. Table 2 summarizes highlight results from the 2018 drill program at Phase 3. Highlights include:

- 1.36 g/t Au across 153.6 m in hole BD18-18C
- 1.34 g/t Au across 24.4 m in hole BD18-19C
- 1.32 g/t Au over 21.3 m in hole BD18-14C
- 0.95 g/t Au over 18.3 m in hole BD18-16C

Table 2: Highlight intercepts from Phase 3 Target								
(AuCN data suggest potential for >70% except ** not analyzed for AuCN. True width estimated at 85% of the intercept)								
Hole ID	Target	From m	To m	Length m	True Width m	Au g/t	True Width ft	Au oz/ton
BD18-14C	Phase 3	338.9	360.3	21.3	18.1	1.32	59.5	0.038
BD18-16C	Phase 3	256.6	273.4	16.8	14.2	0.79	46.7	0.023
including	Phase 3	264.3	267.3	3.0	2.6	1.35	8.5	0.039
BD18-17C**	Phase 3	250.5	268.8	18.3	15.5	0.95	51.0	0.029
including	Phase 3	255.1	261.2	6.1	5.2	1.33	17.0	0.040
	Phase 3	342.0	380.1	38.1	32.4	0.74	106.3	0.021
including	Phase 3	355.7	358.7	3.0	2.6	1.64	8.5	0.048
and	Phase 3	372.5	380.1	7.6	6.5	1.28	21.3	0.038
BD18-18C	Phase 3	239.3	392.9	153.6	130.6	1.36	428.4	0.040
including	Phase 3	239.3	253.0	13.7	11.7	2.21	38.3	0.064
and	Phase 3	262.1	274.3	12.2	10.4	2.43	34.0	0.071
and	Phase 3	293.8	295.4	1.5	1.3	5.75	4.3	0.168
and	Phase 3	316.7	325.8	9.1	7.8	2.49	25.5	0.073
and	Phase 3	385.3	392.9	7.6	6.5	3.61	21.3	0.105
BD18-19C**	Phase 3	237.7	262.1	24.4	20.7	1.34	68.0	0.039
including	Phase 3	237.7	239.3	1.5	1.3	3.74	4.3	0.109
and	Phase 3	254.5	262.1	7.6	6.5	2.97	21.2	0.087

2019 Program

Exploration drilling in 2019 will be focused primarily on East Dee, El Nino, and high priority exploration targets proximal to the pits. Definition drilling at East Dee will be designed to establish mineral resources with a high level of confidence. Drilling at El Nino will focus on reserve definition and expansion. Additional drilling will test prospective structures proximal to existing and new mine infrastructure.

Stephen McGibbon, P. Geo., is the Qualified Person for the information contained in this press release and is a Qualified Person within the meaning of National Instrument 43-333. The primary assay laboratories for the South Arturo Mine are ALS Chemex Labs (ALS Chemex) and American Assay Labs (American Assay) in Reno, Nevada. For a complete description of sample preparation, analytical methods and QA/QC procedures, refer to the technical report for the South Arturo dated March 26, 2018 (effective date December 31, 2017), entitled "Technical Report on the South Arturo Mine, Elko County, State of

Nevada, USA" located on Premier's website and at www.sedar.com.

Premier Gold Mines Limited is a gold-producer with a respected exploration and development pipeline of precious metal projects in proven, accessible and safe mining jurisdictions in Canada, the United States, and Mexico.

Table 3: Collar coordinates.							
UTM	Project	Hole ID	North	East	Elevation	Azimuth	Dip
			m	m	m		
NAD83 - Zone 11	South Arturo	BD18-01C	548369	4542777	1740	64	-66
	South Arturo	BD18-03	548315	4542904	1720	56	-75
	South Arturo	BD18-04C	548316	4542901	1721	59	-61
	South Arturo	BD18-05C	548594	4543037	1770	341	-89
	South Arturo	BD18-06	548551	4543120	1793	97	-83
	South Arturo	BD18-07C	548391	4543074	1777	67	-75
	South Arturo	BD18-08C	548468	4543185	1810	232	-89
	South Arturo	BD18-09C	548489	4543243	1821	47	-84
	South Arturo	BD18-14C	548476	4542247	1788	59	-76
	South Arturo	BD18-16C	548630	4542404	1746	246	-86
	South Arturo	BD18-17C	548604	4542285	1749	298	-87
	South Arturo	BD18-18C	548595	4542344	1753	317	-88
	South Arturo	BD18-19C	548526	4542604	1793	14	-89

This Press Release contains certain information that may constitute "forward-looking information" under applicable Canadian securities legislation. Forward-looking information includes, but is not limited to, statements about strategic plans, including future operations, future work programs, capital expenditures, discovery and production of minerals, price of gold and currency exchange rates, timing of geological reports and corporate and technical objectives. Forward-looking information is necessarily based upon a number of assumptions that, while considered reasonable, are subject to known and unknown risks, uncertainties, and other factors which may cause the actual results and future events to differ materially from those expressed or implied by such forward-looking information, including the risks inherent to the mining industry, adverse economic and market developments and the risks identified in Premier's annual information form under the heading "Risk Factors". There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. All forward-looking information contained in this press release is given as of the date hereof and is based upon the opinions and estimates of management and information available to management as at the date hereof. Premier disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by law.

SOURCE [Premier Gold Mines Ltd.](http://www.premiergold.com)

Contact

Ewan Downie, President & CEO, 1.888.346.1390, Info@premiergoldmines.com,
www.premiergoldmines.com

Dieser Artikel stammt von Rohstoff-Welt.de

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/318023--Premier-Gold-Updates-South-Arturo-Drilling.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).