

Great Panther Silver Increases Mineral Resource at Topia Mine

29.01.2019 | [CNW](#)

TSX: GPR
NYSE American: GPL

VANCOUVER, Jan. 29, 2019 - [Great Panther Silver Ltd.](#) (TSX: GPR; NYSE American: GPL) ("Great Panther"; the "Company") announces that it has completed an updated Mineral Resource Estimate ("MRE") in accordance with National Instrument 43-101 for the Company's 100% owned Topia silver-gold-lead-zinc Mine in Durango, Mexico.

Highlights of the updated MRE are as follows:

- Measured and Indicated ("M&I") Mineral Resources increased by 28% over the four-year period since the previous MRE in 2014, to 475.9 kt grading 461 g/t silver, 1.35 g/t gold, 3.87% lead and 4.06% zinc containing 14,770,000 silver equivalent ounces⁽¹⁾ ("Ag eq oz").
- Inferred Mineral Resources decreased by 3% over the same period, to 400.4 kt grading 434 g/t silver, 1.34 g/t gold, 2.86% lead, and 2.97% zinc, containing 10,720,000 Ag eq oz⁽¹⁾.
- Production since the MRE with effective date of November 30, 2014 totaled 221.6 kt, with average grades of 357 g/t silver, 0.67 g/t gold, 2.27% lead, and 3.03% zinc, containing 4,840,000 Ag eq oz⁽¹⁾.

"We are very pleased to announce a 28% increase in the Measured and Indicated Mineral Resources at the Topia Mine to 14.8 million silver equivalent ounces," stated James Bannantine, President & CEO. "The Company was able to increase resources even after mine depletion over the past four years. This update provides for a long mine life at Topia and supports our planned increase in processing capacity which is expected to increase 2019 production by approximately 25%. In addition, the conversion of Inferred Resources and further exploration potential provide a good opportunity to further extend mine life."

Table 1: Summary of the Updated 2018 Mineral Resource Estimate for the Topia Mine⁽¹⁻⁷⁾

Category	Tonnage (kt)	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Ag eq (oz)
Measured	310.6	474	1.36	4.02	4.20	9,920,000
Indicated	165.3	436	1.34	3.57	3.79	4,850,000
Total M&I	475.9	461	1.35	3.87	4.06	14,770,000
Total Inferred	400.4	434	1.34	2.86	2.97	10,720,000

The Mineral Resource Estimate for the Topia Mine uses an effective date of July 31, 2018

Table 2: Silver Equivalent Percentage Change ‐ 2018 over 2014

Category	2018 Ag eq oz ⁽¹⁾	2014 Ag eq oz ⁽⁸⁾	Change
Measured and Indicated	14,770,000	11,580,000	+28%
Inferred	10,720,000	11,050,000	-3%

Notes to Tables 1 & 2:

1. 2018 Mineral Resource Ag eq oz were calculated using 80:1 Ag:Au ratio, and ratios of 1:0.0636 and 1:0.0818 for the price/ounce of silver to price/pound of lead and zinc, respectively. The ratios are reflective of average metal prices for 2018.
2. CIM Definitions were followed for Mineral Resources.
3. Area-Specific vein bulk densities as follows: Argentina - 3.06t/m³; 1522 - 3.26t/m³; Durangueno - 3.12t/m³; El Rosario - 3.00t/m³; Hormiguera - 2.56t/m³; La Prieta - 2.85t/m³; Recompensa - 3.30t/m³; Animas - 3.02t/m³; San Miguel - 2.56t/m³.
4. Measured, Indicated, and Inferred Mineral Resources are reported at a cut-off Net Smelter Return (NSR) as follows: 1522 Mine US\$193/t, Argentina Mine US\$172/t, Durangueno Mine US\$144/t, Recompensa Mine US\$151/t, Hormiguera Mine US\$152/t, El Rosario Mine US\$173/t, La Prieta US\$235/t, Animas US\$149/t, and San Miguel US\$248/t.
5. Totals may not agree due to rounding.
6. A minimum mining width of 0.30 metres was used.
7. Mineral Resources are estimated using metal prices of US\$1,225/oz Au, US\$15.50/oz Ag, US\$1.00/lb Pb, and US\$1.15/lb Zn; and metallurgical recoveries of 94% for Ag, 60% for Au, 94% for Pb, and 93% for Zn.
8. 2014 Mineral Resource Ag eq oz were calculated using metal prices of US\$17/oz Ag, US\$1,200/oz Au, US\$0.90/lb Pb, and US\$0.95/lb Zn, along with 2014 metal recoveries of 89.9% for Ag, 56.4% for Au, 94.0% for Pb, and 92.3% for Zn.

The geological interpretations are similar to the previously reported MRE with the exception of adjustments made due to geological understanding of faulting and vein splays, and further constraints on the Leapfrog geological software used to generate wireframes. Vein widths were adjusted to a minimum width of 0.3 m, with the assumption of zero grade waste, for the capping of wireframes. Capping of extraordinary high analytical values was completed both for drill core and underground samples from 52 veins. The block modelling was conducted using MicroMine 3D geological software and the Inverse Distance Cubed estimation method. The NSR calculation was then completed on undiluted and capped block model assays.

Over the period of November 30, 2014 to July 31, 2018 (effective dates of the last and this MRE, respectively) a total of 1,200 tonnes was mined at Topia with average grades of 357 g/t silver, 0.67 g/t gold, 2.27% lead, and 3.03% zinc. Reconciliations were completed at four of the nine mining areas (Argentina, Recompensa, Hormiguera, and El Rosario) to see how well production in each area matched block model corresponding volumes mined and associated grades. The four areas reconciled in this MRE in reasonable agreement with production in terms of tonnes and associated grades.

While most of the current MRE is derived from Company core drilling and underground sampling along mine development, portions of the MRE (i.e. parts of Argentina Mine) are derived from verified pre-existing underground sampling. Analysis of underground mine samples was completed at the on-site Topia Mine laboratory, while analysis of the drill-core was independently performed at the Company's Guanajuato Mine Complex ("GMC") laboratory by SGS Minerals Services (ISO 17025 Certified).

The Company's QA/QC program for drill-core includes the regular insertion of blanks, standards, and duplicates into the shipments, diligent monitoring of assay results, and necessary remedial actions. QA/QC monitoring of the Topia Mine MRE was accomplished by the monthly shipping and re-analysis of 25-30 mine sample pulps to the GMC laboratory, and statistically comparing the two laboratories' results using correlation coefficients. The GMC laboratory used the following analytical methods: ASS12B for silver with over-limits (300 g/t) completed by FAG323, FAA313 for gold with over-limits completed by FAG323, lead, zinc, copper, arsenic and antimony analysis completed using atomic absorption spectroscopy ("AAS"). At the Topia Mine laboratory, silver, gold, lead, zinc, and iron analysis are completed using AAS. Silver (300 g/t) and gold (10 g/t) over-limits are completed by fire assay.

Robert F. Brown, P. Eng. is designated as the Qualified Person by [Great Panther Silver Ltd.](#) for the Topia Mine under the authority of National Instrument 43-101 and has reviewed and approved this news-release.

ABOUT GREAT PANTHER

[Great Panther Silver Ltd.](#) is a primary silver mining and exploration company listed on the Toronto Stock Exchange trading under the symbol GPT.

the symbol GPR, and on the NYSE American under the symbol GPL. Great Panther's current activities are focused on the production of precious metals from its two wholly-owned operating mines in Mexico: the Guanajuato Mine Complex and the Topia Mine. The Company also expects to make a decision on whether or not to restart the Coricancha project in Peru by the end of March 2019. In addition, the Company anticipates closing of the acquisition of gold producer [Beadell Resources Ltd.](#) shortly after receiving shareholder votes during the week of February 11th, 2019.

James Bannantine
President & CEO

CAUTIONARY STATEMENT ON FORWARD-LOOKING STATEMENTS

This news release contains forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and forward-looking information within the meaning of Canadian securities laws (together, "forward-looking statements"). Such forward-looking statements may include, but are not limited to, statements regarding the overall economic potential and mine life of the Company's properties, the expectation of increased production from the Topia Mine, the economic potential and possibility to increase mine life at the Topia Mine, and the timing or positive outcome of a production decision regarding the Coricancha project.

These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements expressed or implied by such forward-looking statements to be materially different from those stated. Assumptions upon which forward looking statements relating to the acquisition of [Beadell Resources Ltd.](#) ("Beadell") have been made include that Beadell and Great Panther will be able to satisfy the conditions of closing, that due diligence investigations by each party will not identify any materially adverse facts or circumstances, that the required approvals will be obtained from the shareholders of Beadell and Great Panther, and that all required third party, regulatory and government approvals will be obtained. Such factors include, among others, risks and uncertainties relating to potential political and social risks involving Beadell, Great Panther's operations in a foreign jurisdiction, the potential for unexpected costs and expenses, fluctuations in metal prices, fluctuations in currency exchange rates, physical risks inherent in mining operations, operating or technical difficulties in mining, exploration, changes in project parameters as plans continue to be refined, and other risks and uncertainties, including those described in respect of Great Panther, in its annual information form for the year ended December 31, 2017 and material reports filed with the Canadian Securities Administrators available at www.sedar.com and reports on Form 40-F and Form F filed with the Securities and Exchange Commission and available at www.sec.gov.

There is no assurance that such forward looking statements will prove accurate; results may vary materially from such forward-looking statements; and there is no assurance that the Company will be able to identify and acquire additional projects that any projects acquired will be successfully developed. Readers are cautioned not to place undue reliance on forward-looking statements. The Company has no intention to update forward looking statements except as required by law.

View original content to download multimedia:<http://www.pnewswire.com/news-releases/great-panther-silver-increases-mineral-resource-at-topia-mine-3>

SOURCE [Great Panther Silver Ltd.](#)

Contact

Alex Heath, Director, Investor Relations, Toll free: 1 888 355 1766, Tel: +1 604 638 8956,
aheath@greatpanther.com, www.greatpanther.com

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/318034--Great-Panther-Silver-Increases-Mineral-Resource-at-Topia-Mine.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 -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).