

# Tower Resources Drills 247 metres of 0.75% CuEq at 0.51% Copper and 0.34 g/t Gold at Rabbit North - Revised

11.07.2017 | [The Newswire](#)

Vancouver, July 11, 2017 - [Tower Resources Ltd.](#) ("Tower" or the "Company") reports significant drill results from its flagship Rabbit North project, near Kamloops, British Columbia. Initial results from the 2017 diamond drill program have returned long intervals of porphyry related copper and gold mineralization in several holes at the Western Magnetite Zone.

Highlights from hole RN17-015, include:

- - 0.51% Cu and 0.34g/t Au (0.75% copper equivalent) over 247m;
- 0.60% Cu and 0.39g/t Au (0.87% copper equivalent) over 142m;
- 0.84% Cu and 0.55g/t Au (1.21% copper equivalent) over 37.9m; and
- 0.97% Cu and 0.62g/t Au (1.39% copper equivalent) over 26.5m

The road-accessible Rabbit North project comprises approximately 16,400 hectares in the infra-structure-rich copper and gold porphyry belt of southern British Columbia. The producing New Afton copper and gold mine is approximately 14 kilometres east of the main Rabbit North targets; Highland Valley Copper Mine operated by [Teck Resources Ltd.](#) is located 28 kilometres to the west.

President Mark Vanry states, "Drill hole RN17-15 returned the most significant drill intercept to date at Rabbit North. The copper and gold grades are comparable to those found in some of the highest quality porphyry deposits in BC. Tower plans to continue aggressive exploration at Rabbit through the remainder of 2017."

Table 1: Length Weighted Drill Intercepts to Date, 2017 Diamond Drill Program

| Hole ID   | From (m) | To (m) | Interval (m) | Cu (ppm) | Cu (%) | Au (g/t) | CuEq (ppm) | CuEq (%) |
|-----------|----------|--------|--------------|----------|--------|----------|------------|----------|
| RN17-012  | 154      | 162    | 8            | 1455     | 0.15   | 0.10     | 2164       | 0.22     |
| RN17-013  | 32       | 68     | 36           | 2016     | 0.20   | 0.06     | 2436       | 0.24     |
| RN17-014  | 27       | 247    | 220          | 1461     | 0.15   | 0.09     | 2119       | 0.21     |
| including | 140      | 247    | 107          | 1865     | 0.19   | 0.12     | 2676       | 0.27     |
| including | 183.5    | 247    | 63.5         | 2093     | 0.21   | 0.15     | 3111       | 0.31     |
| including | 212      | 247    | 35           | 2876     | 0.29   | 0.20     | 4230       | 0.42     |
| RN17-015  | 208      | 455    | 247          | 5137     | 0.51   | 0.34     | 7496       | 0.75     |
| including | 243      | 385.3  | 142.3        | 6028     | 0.60   | 0.40     | 8766       | 0.87     |

---

|           |       |       |      |      |      |      |       |      |
|-----------|-------|-------|------|------|------|------|-------|------|
| including | 291   | 328.9 | 37.9 | 8409 | 0.84 | 0.55 | 12220 | 1.21 |
| including | 427.5 | 455   | 26.5 | 9546 | 0.97 | 0.62 | 13776 | 1.39 |

\*Width refers to drill hole intercept. True widths have not been determined.

\*\*Copper Equivalent (CuEq) is used for illustrative purposes, to express the combined value of copper and gold as a percentage of copper. No allowances have been made for recovery losses that would occur in a mining scenario. CuEq is calculated on the basis of \$2.65 per pound of copper and \$1250 per troy ounce of gold, using the formula:

$$\text{CuEq} = [(\% \text{Cu})(22.0462)(\$ \text{lbCu}) + (\text{gptAu})(1/31.1035)(\$ \text{ozAu})] / [(22.0462)(\$ \text{lbCu})]$$

Drill hole RN17-015 was drilled in the Western Magnetite Zone (WMZ), an area of copper and gold porphyry mineralization predominantly hosted in Nicola volcanoclastic rocks on the western edge of the Durand stock, a Late Triassic monzonite to diorite composite intrusion. The drill hole was collared 180 metres southeast of 2016 drill hole RN-008, which intersected 200 metres of 0.30% Cu and 0.15g/t Au including a 72m interval of 0.47% Cu and 0.20g/t Au (see Tower's Press Release dated December 8, 2016). Drill hole RN17-015 is considered a substantial step-out from RN-008 and thereby expands and upgrades the zone of known porphyry related mineralization at the Western Magnetite Zone.

Mineralization in RN17-015 begins at 208 meters downhole, and consists of chalcopyrite and lesser pyrite as fine-grained disseminations associated with intense, overprinting inner propylitic (chlorite, magnetite, epidote, carbonate) and sodic (albite) alteration of host Nicola Group volcanoclastic rocks. Higher-grade zones are defined by breccia-hosted chalcopyrite and pyrite mineralization. Here, hydrothermal-breccia hosted mineralization is dominantly coarse chalcopyrite clots in a gangue of chlorite+/-pyrite+/-carbonate +/-epidote. Mineralization styles and alteration assemblages described above are considered common to many alkalic porphyry systems in BC.

Mineralization in RN17-014, RN17-013 and RN17-012 starts at the top-of-bedrock in all holes and consists of chalcopyrite and pyrite occurring in veinlets and as disseminations typically replacing mafic phenocrysts. Alteration consists of moderate to strong sodic and inner propylitic assemblages overprinting host Nicola Group volcanoclastic rocks.

Alteration at the Western Magnetite Zone is predominantly magnetite-destructive; thus, the 2017 drill program was designed to test priority targets within a 500 by 1500 metre magnetic-low geophysical anomaly. This priority target area is located between RN-008 (WMZ) and the historically identified Chrysocolla Zone.

Drilling is ongoing at Rabbit North and Tower is awaiting the remaining assays which are expected over the coming weeks.

Subsequent to the completion of the current phase of diamond drilling, further exploration over the 2017 season will be focused on systematically exploring untested, till-covered areas of analogous geology and geophysics to the south, north and northwest of the 2017 drill holes. Utilizing key observations made through 2016 and 2017 drilling, highly prospective areas of low magnetics and moderate chargeability, within Nicola Volcanoclastics proximal to the Durand stock, will be worked up in order to delineate additional drill targets outboard of the Western Magnetite Zones.

#### Methods and Qualified Person

Drill core samples - generally 2 metres in length - were split at Tower's core logging facility in Kamloops, BC. Samples were prepared for analysis and analyzed at Activation Laboratories (ActLabs) in Kamloops, BC, an ISO/IEC 17025 Accredited (Lab 790) by the Standards Council of Canada. Samples were analyzed for gold by fire assay and ICP-OES and for 37 further elements, including copper, by ICP-OES using a four-acid, near-total digestion. Overlimit (>1%) copper analyses were repeated using the same procedures but at a higher detection range. QA/QC samples including blanks, standards and duplicate samples were inserted

regularly into the sample sequence at a ratio of approximately 1:10.

The technical content of this news release has been reviewed and approved by Paola Chadwick, P.Geo., Exploration Manager for the company and qualified person as defined by National Instrument 43-101.

#### About Tower Resources

[Tower Resources Ltd.](#) (TWR.V) is a Vancouver based junior mineral exploration company focused on the discovery and advancement of economic mineral projects, primarily in British Columbia. The company's key exploration assets are Rabbit North, Nechako Gold and More Creek.

#### [Tower Resources Ltd.](#)

Mark Vanry - Director, CEO & President

(604) 558-2565

[mvanry@towerresources.ca](mailto:mvanry@towerresources.ca)

[www.towerresources.ca](http://www.towerresources.ca)

Neither the TSX Venture Exchange nor the Investment Industry Regulatory Organization of Canada accepts responsibility for the adequacy or accuracy of this release.

#### Forward-Looking Statement Caution

This news release contains certain "forward-looking statements", as defined in the United States Private Securities Litigation Reform Act of 1995, and within the meaning of Canadian securities legislation. The Company cautions that forward-looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made and they involve a number of risks and uncertainties. Consequently, there can be no assurances that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update these forward-looking statements if management's beliefs, estimates or opinions, or other factors, should change, except as required by law. There are numerous risks and uncertainties that could cause actual results and Tower's plans and objectives to differ materially from those expressed in the forward-looking information. The reader is urged to refer to the Company's public disclosure which is available through the Canadian Securities Administrators' System for Electronic Document Analysis and Retrieval (SEDAR) at [www.sedar.com](http://www.sedar.com) for a more complete discussion of such risk factors and their potential effects.

Copyright (c) 2017 TheNewswire - All rights reserved.

---

Dieser Artikel stammt von [Rohstoff-Welt.de](http://Rohstoff-Welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/271462--Tower-Resources-Drills-247-metres-of-0.75Prozent-CuEq-at-0.51Prozent-Copper-and-0.34-g-t-Gold-at-Rabbit-Nor>

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](#).