

Highlights include: 30.7 metres at 7.56% Zn, 2.34% Pb, 0.29% Cu, 72.00 g/t Ag and 0.48 g/t Au; including: 10.0 metres at 15.32% Zn, 4.50% Pb, 0.07% Cu, 90.45 g/t Ag and 0.22 g/t Au; and 22.3 metres at 7.86% Zn, 2.63% Pb, 0.32% Cu, 82.46 g/t Ag and 0.82 g/t Au

VANCOUVER, BRITISH COLUMBIA--(Marketwired - Jul 25, 2017) - Trevali Mining Corporation ("Trevali" or the "Company") (TSX:TV)(OTCQX:TREVF)(LMA:TV)(FRANKFURT:4TI) is pleased to announce the remaining results from its drill program on the Heath Steele project, located adjacent to the Company's Stratmat deposit in the Bathurst Mining Camp, New Brunswick, Canada. The drill program tested the E-zone at Heath Steele, an advanced-stage, near-surface target with a historic, non-National Instrument 43-101-compliant resource.

Heath Steele

As part of the recently announced definitive agreement to acquire a portfolio of zinc assets from [Glencore plc](#) (see March 13, 2017 news release TV-NR-17-06), Trevali has undertaken exploration on the Heath Steele claim group (Figure 1). Mining operations at Heath Steele were carried out by a variety of companies (including Noranda) discontinuously between 1957 and 1999. Over Heath Steele's long mine life, zinc, lead, copper, silver and gold were extracted from several zones on the property (see Table 1 and Figure 1). Multiple exploration campaigns over the Heath Steele property identified and tested several targets. One of the more advanced targets from this work is the E-Zone.

Mined Zone	Million Tonnes	Zn (%)	Pb (%)	Cu (%)	Ag (g/t)
Boundary Zone and N-5	1.137	8.11	2.98	0.35	44.0
Heath Steele ACD Zone	2.472	7.38	1.73	0.73	76.7
Heath Steele B Zone	20.723	4.79	1.75	0.98	65.5
Combined Total:	24.332	5.21	1.81	0.93	65.6

Table 1: Historic mine production from various zones on the Heath Steele property, from Goodfellow, 2007

2017 Drill Program

During the first half of 2017 Trevali completed a 7-hole, 1,200-metre diamond drill program to validate historic data and to collect material for metallurgical test work at the E-Zone (Figures 2 and 3). The first drill hole, HS17-001, successfully intersected 56.2-metres of massive sulphide mineralization grading 3.84% Zn, 1.51% Pb, 2.15% Cu, 64.3 g/t Ag and 1.01 g/t Au, within which significantly higher-grade intervals occur including 23.25 metres grading 5.8% Zn, 2.4% Pb, 3.2% Cu, 92.0 g/t Ag and 1.7 g/t Au (see May 5, 2017 news release NR-17-09 for details).

Results from the additional drilling continue to validate the historic data intersecting broad intervals of polymetallic massive sulphide mineralization within which higher-grade intervals occur. Highlights of the results are summarized in Table 2.

To view *Figure 1: Location map of the Heath Steele and Stratmat claim groups showing location of historic mine production, defined resources and known prospects*, please visit the following link: <http://media3.marketwire.com/docs/1099725-F1.pdf>

To view *Figure 2: Map of the Heath Steele E-Zone showing historic drill hole locations (yellow) and recent drilling*, please visit the following link: <http://media3.marketwire.com/docs/1099725-F2.pdf>

Hole ID	From - To (metres)	Core Length Interval (metres)	Zn (%)	Pb (%)	Cu (%)	Ag (g/t)	Au (g/t)
HS17-002	34.88 - 70.31	35.43	4.15	1.68	0.49	52.08	0.63
	incl. 34.88 - 47.37	12.49	5.93	2.71	0.82	76.98	1.35
	incl. 34.88 - 39.11	4.23	11.36	4.94	0.84	117.21	1.59
	62.74 - 70.31	7.57	7.29	2.59	0.12	67.66	0.20
	incl. 64.74 - 70.31	5.57	9.14	3.34	0.12	84.73	0.19
HS17-003	38.85 - 78.04	39.19	4.57	1.73	2.33	81.73	1.07
	incl. 38.85 - 42.37	3.52	8.89	3.87	0.94	78.65	0.72
	incl. 42.99 - 50.00	7.01	2.19	0.74	5.73	114.56	1.26
	incl. 47.00 - 57.00	10.00	4.85	1.27	2.24	95.97	0.86
	incl. 67.00 - 78.04	11.04	7.40	3.22	0.66	108.73	0.78
HS17-004	No Significant Intercept						

HS17-005	208.20 - 228.42	20.22	5.73	2.65	1.54	102.47	1.10
	incl. 211.00 - 226.86	15.86	7.01	3.28	1.09	120.78	1.06
	incl. 215.86 - 221.86	6.00	10.48	5.42	0.64	159.02	1.06
	254.43 - 276.77	22.34	7.86	2.63	0.32	82.46	0.82
	incl. 270.79 - 276.77	5.98	11.84	4.15	0.50	136.52	1.44
HS17-006	28.00 - 40.20	12.20	0.65	0.18	1.47	18.52	0.18
	44.30 - 75.00	30.70	7.56	2.34	0.29	72.00	0.48
	incl. 60.10 - 70.10	10.00	15.32	4.50	0.07	90.45	0.22
HS17-007*	65.07 - 67.12	2.05	18.28	5.56	2.29	182.34	0.61
	73.80 - 75.65	1.85	11.98	2.73	0.04	87.23	0.36
	83.65 - 93.00	9.35	4.83	2.08	0.28	60.86	0.35
	116.20 - 133.30	17.10	5.15	2.35	1.48	127.33	1.83
	229.92 - 233.58	3.66	6.54	3.30	0.90	165.54	0.29

Table 2: Length and Specific Gravity weighted composite intervals. True thickness is estimated to be approximately 75-90% of the reported interval. *Hole HS17-007 true thickness is estimated at 50-70%.

Sulphide mineralization at the E-Zone is exposed at surface and is tested and defined by more than 150 historic drill holes. The E-Zone appears to be comprised of two stacked sulphide lenses each approximately 150-metres long, with thicknesses ranging from 5-30 metres. The lenses merge towards the surface and have a vertical continuity of approximately 200 metres (Figures 3 & 4).

To view *Figure 3: Various plan and 3-D section views of the Heath Steele drill hole data and the E-Zone*, please visit the following link: <http://media3.marketwire.com/docs/1099725-F3.pdf>

To view *Figure 4: Cross section through the Heath Steele E-Zone, looking WNW, section width is 80 metres*, please visit the following link: <http://media3.marketwire.com/docs/1099725-F4.pdf>

Metallurgical testing will commence in the second half of 2017. A detailed review of the available historic data is currently underway. Results from this data review will prioritize exploration efforts with the goal of quickly adding potentially mineable resources to Trevali's growing operations in the Bathurst Mining Camp of New Brunswick.

Option Agreement

The Company, as part of its definitive agreement to acquire [Glencore plc](#)'s Perkoa and Rosh Pinah African zinc assets, has an option to acquire a 100% interest in the former producing Heath Steele property and related exploration properties and assets in the Bathurst Mining Camp of New Brunswick.

Qualified Person and Quality Control/Quality Assurance

EurGeol Dr. Mark D. Cruise, Trevali's President and CEO and Daniel Marinov, P.Geo, Trevali's VP Exploration, are qualified persons as defined by NI 43-101, have supervised the preparation of the scientific and technical information that forms the basis for this news release. Mr. Marinov is responsible for all aspects of the work, including the quality control/quality assurance programs. Dr. Cruise is not independent of the Company, as he is an officer, director and shareholder. Mr. Marinov is not independent of the Company as he is an officer and shareholder. On-site personnel at the project rigorously collect and track samples which are then security sealed and shipped to Bureau Veritas Laboratories (Bureau Veritas) preparation facility in Timmins, ON for crushing and splitting then the pulp samples are shipped to Vancouver, B.C. for assay. Zinc, lead, copper gold and silver, assays were obtained by four acid Aqua-Regia dissolution followed by Inductively coupled plasma optical emission spectrometry (ICP-OES) measurements. Values of zinc, lead and copper over 10% are assayed by volumetric method. Analytical accuracy and precision are monitored by the analysis of reagent blanks, reference material and replicate samples. Quality control is further assured by the use of international and in-house standards. Blind certified reference material is inserted at regular intervals into the sample sequence by Trevali personnel in order to independently assess analytical accuracy. Bureau Veritas' quality system complies with the requirements for the International Standards ISO 9001:2000 and ISO 17025: 1999. Finally, representative blind duplicate samples are routinely forwarded to an ISO compliant third party laboratory for external quality control.

ABOUT TREVALI MINING CORPORATION

Trevali is a zinc-focused, base metals mining company with two commercially producing operations.

The Company is actively producing zinc and lead-silver concentrates from its 2,000-tonne-per-day Santander mine in Peru and its 3,000-tonne-per-day Caribou mine in the Bathurst Mining Camp of northern New Brunswick. Trevali also owns the Halfmile

and Stratmat base metal deposits, located in New Brunswick, that are currently undergoing a Preliminary Economic Assessment reviewing their potential development. Additionally, the Company has entered into a definitive agreement with [Glencore plc](#) to acquire a portfolio of zinc assets from Glencore, including an 80.08% interest in the Rosh Pinah mine in Namibia, a 90% interest in the Perkoa mine in Burkina Faso, an effective 39.24% interest in the Gergarub project in Namibia, an option to acquire 100% interest in the Heath Steele property in Canada and certain related exploration properties and assets.

The common shares of Trevali are listed on the TSX (symbol TV), the OTCQX (symbol TREVF), the Lima Stock Exchange (symbol TV), and the Frankfurt Exchange (symbol 4TI). For further details on Trevali, readers are referred to the Company's website (www.trevali.com) and to Canadian regulatory filings on SEDAR at www.sedar.com.

On Behalf of the Board of Directors of TREVALI MINING CORPORATION

Mark D. Cruise, President

Cautionary Note Regarding 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 applicable Canadian securities legislation. Statements containing forward-looking information express, as at the date of this news release, the Company's plans, estimates, forecasts, projections, expectations, or beliefs as to future events or results and the Company does not intend, and does not assume any obligation to, update such statements containing the forward-looking information. Such forward-looking statements and information include, but are not limited to statements as to: the expected benefits of the proposed Transaction, the closing the Transaction, including the anticipated timing thereof, the satisfaction of all conditions to closing the Transaction and the subscription receipt offering which closed in escrow on March 31, 2017, including, without limitation, obtaining all necessary consents and approvals, the completion of the debt financing, the Company's plan to prepare a new PEA for its Halfmile and Stratmat properties, the accuracy of estimated mineral resources, anticipated results of future exploration, and forecast future metal prices, expectations that environmental, permitting, legal, title, taxation, socio-economic, political, marketing or other issues will not materially affect estimates of mineral resources. These statements reflect the Company's current views with respect to future events and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by the Company, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies.

These statements reflect the Company's current views with respect to future events and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by the company, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors, both known and unknown, could cause actual results, performance or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking statements contained in this news release and the Company has made assumptions and estimates based on or related to many of these factors. Such factors include, without limitation: fluctuations in spot and forward markets for silver, zinc, base metals and certain other commodities (such as natural gas, fuel oil and electricity); fluctuations in currency markets (such as the Canadian dollar and Peruvian sol versus the U.S. dollar); risks related to the technological and operational nature of the Company's business; changes in national and local government, legislation, taxation, controls or regulations and political or economic developments in Canada, the United States, Peru or other countries where the Company may carry on business in the future; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, industrial accidents, unusual or unexpected geological or structural formations, pressures, cave-ins and flooding); risks relating to the credit worthiness or financial condition of suppliers, refiners and other parties with whom the Company does business; inadequate insurance, or inability to obtain insurance, to cover these risks and hazards; employee relations; relationships with and claims by local communities and indigenous populations; availability and increasing costs associated with mining inputs and labour; the speculative nature of mineral exploration and development, including the risks of obtaining necessary licenses and permits and the presence of laws and regulations that may impose restrictions on mining; diminishing quantities or grades of mineral resources as properties are mined; global financial conditions; business opportunities that may be presented to, or pursued by, the Company; the Company's ability to complete and successfully integrate acquisitions and to mitigate other business combination risks; challenges to, or difficulty in maintaining, the Company's title to properties and continued ownership thereof; the actual results of current exploration activities, conclusions of economic evaluations, and changes in project parameters to deal with unanticipated economic or other factors; increased competition in the mining industry for properties, equipment, qualified personnel, and their costs. Investors are cautioned against attributing undue certainty or reliance on forward-looking statements. Although the Company has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated, described or intended. The Company does not intend, and does not assume any obligation, to update these forward-looking statements or information to reflect changes in assumptions or changes in circumstances or any other events affecting such statements or information, other than as required by applicable law.

Trevali's production plan at the Caribou Mine is based only on measured, indicated and inferred mineral resources, and not mineral reserves, and does not have demonstrated economic viability. Trevali's production plan at the Santander Mine is based on both proven and probable reserves and on measured, indicated and inferred mineral resources; mineral resources by definition do not have demonstrated economic viability. Inferred mineral resources are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is therefore no certainty that the conclusions of the production plans and Preliminary Economic Assessment (PEA) will be

realized. Additionally, where Trevali discusses exploration/expansion potential, any potential quantity and grade is conceptual in nature and there has been insufficient exploration to define a mineral resource and it is uncertain if further exploration will result in the target being delineated as a mineral resource.

We advise US investors that while the terms "measured resources", "indicated resources" and "inferred resources" are recognized and required by Canadian regulations, the US Securities and Exchange Commission does not recognize these terms. US investors are cautioned not to assume that any part or all of the material in these categories will ever be converted into reserves.

This news release does not constitute an offer to sell or a solicitation of an offer to buy any of the securities in the United States. The securities described herein have not been and will not be registered under the United States Securities Act of 1933, as amended, or the securities laws of any state and may not be offered or sold within the United States, absent such registration or an applicable exemption from such registration requirements.

The TSX has not approved or disapproved of the contents of this news release.

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