

# Kootenay Silver reports enhanced silver recoveries at La Cigarra

Kootenay Silver Inc. {TSX.V: KTN} reported results from preliminary metallurgical testing on its La Cigarra Silver Project in Chihuahua State, Mexico, applying the proprietary Silvox Technologies Inc. process which indicates a marked improvement in cyanide leaching for silver recoveries versus industry standard leaching processes.



## KOOTENAY REPORTS METALLURGICAL TESTING ON LA CIGARRA DEPOSIT RETURNS ENHANCED SILVER RECOVERIES UTILIZING SILVOX PROCESS

Kootenay Silver Inc. {TSX.V: KTN} is pleased to report results from preliminary metallurgical testing on its La Cigarra Silver Project in Chihuahua State, Mexico, applying the proprietary Silvox Technologies Inc. ("SILVOX") process which indicates a marked improvement in cyanide leaching for silver recoveries versus industry standard leaching processes previously applied to the deposit.

**James McDonald, P. Geo, President and CEO** stated, *"Although additional metallurgical testing using standard and SILVOX*

*processes will be required to further assess silver recoveries, results from preliminary testing utilizing the SILVOX process are highly encouraging. The ability to achieve enhanced silver recoveries could have a profound impact on the economic viability of La Cigarra and its potential near-term development as a low-cost, open-pit heap leach operation. Further detailed metallurgical testing using standard and SILVOX processes is expected to be completed in the near future".*

Initial bottle roll ("BR") testing using industry standards ("standard") and SILVOX processes were recently completed using a typical 48 hour period at minus  $\frac{1}{4}$  inch crush size from a bulk sample collected from La Cigarra. Standard cyanide leaching returned an estimated 38% silver recovery compared to a range of 44% to 52% from the SILVOX process, a 6% to 14% increase in silver recovery.

Additionally, two column tests using the SILVOX process were completed indicating potential for higher silver recovery than the BR test results. These tests were completed over a 120 day period at minus  $\frac{1}{4}$  inch crush size with results suggesting at silver recovery of 52% to 58%. Column tests were not conducted to sufficient QA/QC but may suggest potentially higher recoveries than BR testing.

The results of 5 bottle rolls on a bulk sample composite are shown in the chart below. Four are labeled SILVOX 1 through 4 employing the SILVOX process while the one labeled Standard used industry standard cyanide leach methods. Reagent cost per tonne shows potential economic viability of the SILVOX process with both lower and higher costs compared to standard cyanide leaching.

Test Type	Standard	SILVOX 1	SILVOX 2	SILVOX 3	SILVOX 4
Head Grade g/t Silver	90.0	81.0	87.0	77.0	72.0
Silver Recovery	38%	44%	45%	51%	52%
Incremental Recovery Improvement	Base	6%	7%	13%	14%
Total Reagent Cost per Tonne	\$2.88	\$1.78	\$2.33	\$3.86	\$5.82
Note: La Cigarra bulk sample crushed to minus $\frac{1}{4}$ inch with 48 hour standard BR testing. Reagent cost assumes; \$2.50/kg for CN, \$0.12/kg for lime and \$0.1 to \$4.0/kg for SILVOX					

Metallurgical laboratory testing was conducted on composited samples from 10 representative core holes and 4 surface samples taken from outcrop, trenches and open cuts in the Las Carolinas and San Gregorio zones of the La Cigarra deposit. All BR testing was conducted by ALS Metallurgy in Kamloops, B.C. Column testing was completed by Laboratorio Metalurgico S.A. de C.V., a division of Sonora Naturals S.A. de C.V. in Hermosillo, Mexico.

A comprehensive metallurgical study will be undertaken using standard and SILVOX processes to assess variability across the La Cigarra deposit. Initially, additional BR tests will include two crush sizes of minus  $\frac{1}{4}$  inch and minus  $\frac{3}{8}$  inch for both oxide and sulfide material. Further column testing to qualified standards will also be conducted.

Upon confirmation of the detailed test work and ongoing resource re-modelling, a Preliminary Economic Assessment

("PEA") will be considered for La Cigarra. The PEA would focus on the development of La Cigarra as an open pit heap leach operation transitioning into a milling operation with higher grade sulfides. Heap leach operations typically have much lower capital requirements and lower operational costs over milling.

Silvox Technologies Inc. is a Canadian private company providing a proprietary process ("SILVOX PROCESS") to the mining industry that enhances silver recoveries by simply augmenting standard heap leach and conventional milling recovery methods. SILVOX PROCESS requires minimal capital investment and can be easily integrated into operations. The proprietary process has been confirmed with certified lab testing and associated fieldwork on several deposits over the past two years. Test results show increased silver recoveries of up to 30% implying potential attractive profit margins with respect to increased recovery versus processing costs. Successful introduction of SILVOX PROCESS could result in making an economic project more robust or be the difference between a sub-economic project and one that is economically viable.

For more information contact: [info@silvoxtech.com](mailto:info@silvoxtech.com)

### ***Sampling and QA/QC***

All technical information for the La Cigarra exploration program is obtained and reported under a formal quality assurance and quality control ("QA/QC") program. Samples are taken under the direction of qualified persons and stored in sealed bags. Samples were delivered to ALS Minerals ("ALS") in Kamloops, B.C. and Sonora Naturals S.A. de C.V. in Hermosillo, Sonora. Analysis for silver, zinc, lead and copper and related trace elements was done by ICP four acid digestion, with gold

analysis by 30 gram fire assay with an AA finish.

### ***Qualified Persons***

The Kootenay technical information in this news release has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 (Standards of Disclosure for Mineral Projects) and reviewed on behalf Kootenay by James McDonald, P.Geo, President, CEO & Director for Kootenay, a Qualified Person.

### ***About Kootenay Silver Inc.***

*Kootenay Silver Inc. is an exploration company actively engaged in the discovery and development of mineral projects in the Sierra Madre Region of Mexico and in British Columbia, Canada. The Company's top priorities are the advancement of the La Cigarra silver project and the Promontorio Mineral Belt, in Chihuahua, Mexico and Sonora, Mexico, respectively. The La Cigarra property is 26 kilometers from the historic mining city of Parral and boasts nearby power, good road access, gentle topography, and established infrastructure. La Cigarra currently hosts a resource estimate of 18.54 million tonnes containing 51.47 million ounces of silver in the Measured & Indicated categories grading 86.3 gpt silver and 4.45 million tonnes containing 11.46 million ounces of silver in the Inferred category grading 80 gpt silver. The mineralized system at La Cigarra has been traced over 6.5 kilometers and is defined at surface as a silver soil anomaly and by numerous historic mine workings. The La Cigarra silver deposit is open along strike and at depth and is approximately 25 kilometers north, and along strike, of Grupo Mexico's Santa Barbara mine and Minera Frisco's San Francisco del Oro mine. The Promontorio Mineral Belt includes the Company's La Negra high-grade silver discovery and its Promontorio Silver*

*Resource. The Promontorio Mineral Belt is under option to Pan American Silver whereby they can earn a 75% interest in the project with US\$16 million of expenditures and payments with Kootenay retaining a 25% carried to production interest (see news release February 16 and March 4, 2016). The Promontorio Silver Resource currently hosts a resource estimate of 44.5 million tonnes containing 92 million ounces of silver equivalent in the Measured & Indicated categories grading 64.3 gpt silver equivalent and 14.6 million tonnes containing 24.3 million ounces of silver equivalent in the Inferred category grading 52 gpt silver equivalent. The Company's core objective is to create value by acquiring silver resources through discovery and acquisition and testing those resources with the ultimate goal of developing them into silver production if they are proven to be economically viable.*

*Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

**For additional information, please contact:**

**James McDonald, CEO and President at 403-880-6016**

**Ken Berry, Chairman at 604-601-5652**

*or visit:* [www.kootenaysilver.com](http://www.kootenaysilver.com)

**CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS:**

*The information in this news release has been prepared as at January 20, 2017. Certain statements in this news release, referred to herein as "forward-looking statements", constitute*

*“forward-looking statements” under the provisions of Canadian provincial securities laws. These statements can be identified by the use of words such as “expected”, “may”, “will” or similar terms.*

*Forward-looking statements are necessarily based upon a number of factors and assumptions that, while considered reasonable by Kootenay as of the date of such statements, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Many factors, known and unknown, could cause actual results to be materially different from those expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date made. Except as otherwise required by law, Kootenay expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any such statements to reflect any change in Kootenay’s expectations or any change in events, conditions or circumstances on which any such statement is based.*

**Cautionary Note to US Investors:** *This news release may contain information about adjacent properties on which we have no right to explore or mine. We advise U.S. investors that the SEC’s mining guidelines strictly prohibit information of this type in documents filed with the SEC. U.S. investors are cautioned that mineral deposits on adjacent properties are not indicative of mineral deposits on our properties. This news release may contain forward-looking statements including but not limited to comments regarding the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore involve inherent risks and*

*uncertainties. Actual results may differ materially from those currently anticipated in such statements.*

*This press release uses the terms “Measured”, “Indicated”, and “Inferred” resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, the United States Securities and Exchange Commission does not recognize them. “Inferred Mineral Resources” have a great amount of uncertainty as to their existence, and as to their economic and legal feasibility. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of Measured or Indicated Mineral Resources will ever be converted into Mineral Reserves. United States investors are also cautioned not to assume that all or any part of a Mineral Resource is economically or legally mineable.*

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## **Eguana Technologies expands partnership with LG Chem**

**Eguana Technologies Inc. {TSX.V: EGT}** announced that it has expanded its energy storage partnership with LG Chem. Development has begun to optimise integration and delivery of LG Chem’s new industry-leading JH3 battery cell technology for stationary storage systems as part of Eguana’s AC Battery portfolio.



CALGARY, ALBERTA – Jan 18, 2017) – **Eguana Technologies Inc. {TSX.V: EGT}** announced that it has expanded its energy storage partnership with LG Chem. Development has begun to optimise integration and delivery of LG Chem's new industry-leading JH3 battery cell technology for stationary storage systems as part of Eguana's AC Battery portfolio.

Since the product was first announced, the US Residential AC Battery, based on LG Chem's JH2 cell technology, has been certified to meet US national standards and passed rigorous internal testing at both Eguana and LG Chem. Deployments in the Hawaii and California markets have taken place in both homeowner and utility applications.

*"This is a natural, yet very exciting next step for our partnership," said **Brent Harris, CTO at Eguana Technologies.** "The new JH3 battery technology that won the ees award in June 2016, against a field of global competitors, provides the path for best in class fully integrated energy storage solutions. High capacity cells are the key to lower costs and increased performance and growth in the EV and stationary storage markets."*

*"Our engineering team has evaluated Eguana's integration of our lithium batteries into their AC Battery product and we have been very impressed by the reliability and the performance of their solution," said Peter Gibson, US Sales Director of LG Chem. "We look forward to seeing the results of the next generation systems in 2017."*

Eguana will also expand its AC Battery product line to introduce a 15kVA / 37kWh commercial energy storage product based on the JH3 cell in the same standalone module format in the second quarter 2017.

### **About The AC Battery:**

The Eguana AC Battery™ is a certified, grid ready power control solution pre-integrated with LG Chem Li-ion batteries. Our solution can be seamlessly integrated with a local energy management system or a distributed fleet control network using open communication protocols to provide a fully functional energy storage installation. The AC Battery provides maximum flexibility for system aggregators which want to deploy it as a standalone product, as part of new solar storage installations, or as a retrofit to solar PV installations already in place.

### **About LG Chem**

LG Chem Ltd. is one of the world's largest lithium-ion battery manufacturers with significant market share in consumer, automotive and stationary applications. The LG Chem Energy Solution division engineers and delivers energy storage systems for utility, C&I and residential applications. LG Chem Ltd. is a globally diversified chemical company that operates three main business units: Petrochemicals, IT & Electronic Materials, and Energy Solution. The company manufactures a wide range of products, from petrochemical goods to high-value added plastics, and extends its chemical expertise into high-tech areas such as electronic materials and rechargeable batteries.

For more information, please visit

[www.lgchem.com](http://www.lgchem.com)

[www.lgesspartner.com](http://www.lgesspartner.com)

### **About Eguana Technologies Inc.**

Eguana Technologies Inc. (TSX V: EGT) designs and manufactures high performance power controls for residential and commercial energy storage systems. Eguana has more than 15 years' experience delivering grid edge power electronics for fuel cell, photovoltaic and battery applications and delivers proven, durable, high quality solutions from its high capacity manufacturing facilities in Europe and North America.

With thousands of its proprietary energy storage inverters deployed in the European and North American markets, Eguana is the leading supplier of power controls for solar self-consumption, grid services and demand charge applications at the grid edge.

To learn more, visit [www.EguanaTech.com](http://www.EguanaTech.com)

### **Forward Looking Information**

The reader is advised that some of the information herein may constitute forward-looking statements within the meaning assigned by National Instruments 51-102 and other relevant securities legislation. In particular, we include: statements pertaining to the value of our power controls to the energy

storage market and statements concerning the use of proceeds and the Company's ability to obtain necessary approvals from the TSX Venture Exchange.

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## **Strongbow Exploration agree deal with newly formed Cornish Lithium**

**Strongbow Exploration {AIM: SGW}** sign a lithium deal with a newly formed UK based lithium company, Cornish Lithium.

Cornish Lithium is run by CEO Jeremy Wrathall, also of Investec.

**Cornwall set for lithium mining.**

Cornwall looks set for a mining revival amid plans to tap into huge reserves of precious metal lithium in what could put the UK at the forefront of a potential £70 billion global market. Lithium – dubbed “white petroleum” – is used in the rapidly growing market for electric cars and rechargeable batteries in everything from mobile phones to cordless vacuums.

Mining company Cornish Lithium wants to use new technology to extract lithium from hot spring brines in the granite deep underground in Cornwall, and has secured a mineral rights agreement with Canada's Strongbow Exploration and Mineral Exploration.

**Jeremy Wrathall, the chief executive of Cornish Lithium,** said on Thursday: *"We believe the potential benefits of developing a lithium industry in Cornwall will be significant for the county and for the UK as a whole."*

Wrathall, a graduate of the Camborne School of Mines in Cornwall, said the company would explore an area of about 300 sq km centred on the traditional mining areas of Camborne, Redruth and St Day.

The idea is to drill boreholes at least 400 metres deep to access "brines" carrying lithium-rich hot water. If enough lithium is found to make the project economically viable, processing plants will be built and the metal will be extracted.

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## **Minera IRL – OSC / BCSC revoke cease trade orders**

**Minera IRL Ltd. {BVLAC: MIRL}** announces that the Ontario Securities Commission, as principle regulator, and the British Columbia Securities Commission have revoked the cease trade orders issued on October 28 and October 16, 2015, respectively (the 'Cease Trade Orders').

**Minera IRL 'Cease trade orders' revoked.**

**LIMA, PERU – Jan. 20, 2017)** – Minera IRL Ltd. {BVLAC: MIRE} announces that the Ontario Securities Commission, as principle regulator, and the British Columbia Securities Commission have revoked the cease trade orders issued on October 28 and October 16, 2015, respectively (the '**Cease Trade Orders**').

The Cease Trade Orders were issued as a result of the Company's failure to file its interim financial statements for the six-month period ended June 30, 2015 and its management discussion and analysis relating to the interim financial statements for the six-month period ended June 30, 2015, which were filed on March 28, 2016.

The Company on November 9, 2016 filed an amended Annual Information Form as a result of the Ontario Securities Commission's review.

*No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained in this news release.*

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**Cartier Intersects 8.2 g/t Au  
over 7.0 m on their Chimo  
Mine Property**

**Cartier Resources Inc. {TSX.V: ECR}** announced the results of its drill program on the East Block of the Chimo Mine property, situated 45 km east of Val-d'Or. Drilling intersected 8 gold-bearing intervals of interest of which some are located up to 650 m east of the former Chimo Mine.

### **Cartier Intersects 8.2 g/t Au over 7.0 m on the Chimo Mine Property**

VAL-D'OR, QUEBEC – 01/18/17 – **Cartier Resources Inc. {TSX.V: ECR}** announces the results of its drill program on the East Block of the Chimo Mine property, situated 45 km east of Val-d'Or. Drilling intersected 8 gold-bearing intervals of interest of which some are located up to 650 m east of the former Chimo Mine (Figures and ). The results are presented in the following table:

Lengths are expressed as measured along the core axis. True thickness has not been determined.

Six (6) drill holes totalling 2,517 m, intersected 4 gold structures in an area with little or no drilling within the favorable corridor of the property (Figures and ). The results add potential to increase the dimension of the known gold-bearing zones and have also demonstrated the potential of discovering new gold-bearing zones.

#### **Gold Structure 5M (refer to Figures and ):**

Results of drill holes CH16-06 (9.9 g/t Au / 4.0 m) and

CH16-04 (1.5 g/t Au / 9.0 m) increase the dimension of the gold zone located 650 m east of the former Chimo Mine. Results of drill hole CH16-03 highlight a new area of interest situated half way between the former Chimo Mine and the gold zone mentioned above. The results of these three (3) holes lie along the main gold-bearing structure of the property.

#### **Gold Structure 4B (refer Figures and ):**

Results of drill holes CH16-02 (88.6 g/t Au / 1.0 m) and CH16-01 confirm the potential of discovery in an area that is poorly tested and yet has a significant historical intersection that graded up to 16.4 g/t Au / 3.6 m.

#### **Gold Structures 2 and 3 (refer to Figures and ):**

Results of drill holes CH16-01 (17.7 g/t / 3.0 m) and CH16-02 (11.8 g/t Au / 2.0 m) are in line with the company's exploration strategy and confirms the potential to increase the dimension of the numerous known gold zones on the property by drilling the depth extension of the gold-bearing structures.

*"The 8 gold-bearing intersections from these 6 drill holes, have met our objective to demonstrate the potential for discovery of gold-bearing zones proximal to local mining infrastructure."* commented **Philippe Cloutier, President and CEO.**

#### **Quality Assurance / Quality Control**

The scientific and/or technical information presented in this



press release has been reviewed and approved by Mr. Gaetan Lavalliere, P. Geo., Ph. D. and Vice President for Cartier Resources. Mr. Lavalliere is a qualified person as defined by National Instrument 43-101.

All lengths presented in this press release are measured along the core axis. NQ core samples (core diameter 4.65 cm) are crushed to 85% minus 10 mesh then pulverized to 85% minus 200 mesh. Cartier inserts 10% of the samples in the form of certified standards and another 10% in the form of blank samples to ensure quality control. The 50 grams of pulp were analysed at Accurassay Laboratory, located in Rouyn-Noranda (Quebec). The analyses were carried out by fire assay and atomic absorption. Results greater than 1.0 g/t Au are treated as follows : i) less than 5.0 g/t Au, the pulp is dissolved by fire assay and read by atomic absorption or ii) greater than or equal to 5.0 g/t Au, the pulp is dissolved by fire assay and the gold value is quantified by gravimetric analysis. For the samples with visible gold, 1000 grams of rock are directly analysed by "Metallic Sieve" method.

Neither the TSX Venture Exchange nor its regulatory services provider accepts responsibility for the adequacy or accuracy of this press release.

**Contact:**

Philippe Cloutier, P.Geo.

President and CEO

819 856-0512

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# Wesdome Gold Mines – Initiating coverage

**Wesdome Gold Mines {TSX.V: WDO}** – City Investors Circle is initiating coverage of Wesdome, a producing gold miner based in Toronto, with two operating mines in Ontario Canada.

In production and in profit, WDO also has two highly prospective exploration projects.



**Wesdome Gold Mines Ltd. {TSX.V: WDO}** is in its 28th year of continuous gold mining operations in Canada.

The Company is currently producing gold at the Eagle River Complex located near Wawa, Ontario from the **Eagle River** Underground and **Mishi** Open Pit gold mines.

Wesdome's goal is to expand current operations at both mines over the next four years through mill expansion and exploration.

Wesdome has significant upside through ownership of its two other properties, the **Kiena Mine Complex in Val d'Or, Quebec**

and the **Moss Lake gold deposit** located 100 kilometres west of Thunder Bay, Ontario. These assets are being explored and evaluated to be developed.

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## Colonial Coal arranges \$7.5-million private placement

Colonial Coal International Corp. {TSX.V: CAD} has arranged a non-brokered private placement of up to 50 million units of the corporation at a subscription price of 15 cents per unit, for gross proceeds of up to \$7.5-million.

### *Comment*

*Amazingly this is the very first financing ever done by Colonial Coal since their public listing. CAD has been prudently run by a management team focused on delivering shareholder value, and who hold a large shareholding in the company themselves.*

*CAD are rightly raising now, to refinance their treasury and finance a drill program on the highly prospective Flatbed property, where there is the prospect of adding significant tonnage with a relatively modest drill program.*

*A healthy treasury also deters bottom fishing predators, and ensures that any offers received are sensible.*



## **Colonial Coal arranges \$7.5-million private placement**

2017-01-17 15:31 PT – News Release

Mr. David Austin reports

### **COLONIAL COAL INTERNATIONAL CORP. ANNOUNCES NON-BROKERED PRIVATE PLACEMENT**

**Colonial Coal International Corp. {TSX.V: CAD}** has arranged a non-brokered private placement of up to 50 million units of the corporation at a subscription price of 15 cents per unit, for gross proceeds of up to \$7.5-million.

Each unit will comprise one common share in the capital of the corporation and one-half of a transferable common share purchase warrant. Each warrant will entitle the holder thereof to purchase one additional common share of the corporation at an exercise price of 30 cents per common share for a period of three years from the date of issue.

Finders' fees are expected to be payable in connection with the completion of the private placement in accordance with TSX Venture Exchange policies. The corporation intends to use the net proceeds of the private placement to finance its 2017

exploration program and for general corporate and working capital purposes.

Closing of the private placement is subject to a number of conditions, including receipt of the approval of the exchange. The private placement is expected to close by Feb. 2, 2017.

All securities issued in connection with the private placement will be subject to a statutory hold period of four months plus one day from the date of issuance of the securities in accordance with applicable Canadian securities legislation.

### **About Colonial Coal**

Colonial Coal is a publicly traded coal corporation in British Columbia that focuses primarily on coking coal projects. The northeast coal block of British Columbia, within which the corporation's projects are located, hosts a number of proven deposits and has been the subject of M&A (merger and acquisition) activities by Xstrata, Walter Energy, Anglo-American and others.

Additional information can be found on the corporation's website or by viewing the corporation's filings on SEDAR.

We seek Safe Harbor.

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# Bitcoin stable after recent volatility

**Bitcoin** has stabilised after the recent volatility that saw the price rise to \$1150, then crash back down to \$850 within a day!

The reason for that drop was attributed to the Chinese government banning margin on Bitcoin, and other measures to preventing capital flight via the crypto currency.



[To read the full article please CLICK HERE](#)

Or paste the following into a browser  
<http://bit.ly/2iLPL35>

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# **Range Energy borrows \$1.31-million from insiders**

**Range Energy Resources Inc. {CSE: RG0}** has received loans totalling \$1,315,512 from non-arm's-length parties to continue to fulfill its obligations to joint venture participants so that the development of the Khalakan block in the Kurdistan region of Iraq can continue, as well as to provide general working capital.



2017-01-11 14:24 PT – News Release  
Mr. Toufic Chahine reports

## **RANGE RECEIVES CDN\$1,315,512.00 IN LOANS**

**Range Energy Resources Inc. {CSE: RG0}** has received loans totalling \$1,315,512 from non-arm's-length parties to continue to fulfill its obligations to joint venture participants so that the development of the Khalakan block in the Kurdistan region of Iraq can continue, as well as to provide general working capital.

The loans are unsecured and evidenced by the loan agreements, and bear an interest of 7 per cent for the duration of the

outstanding loans, calculated and payable on demand. The company may pay the loans in whole or in part at any time without penalty.

As the amounts of \$1,315,512 are loans from insiders bearing an interest of 7 per cent, the loans constitute “related party transactions” within the meaning of Multilateral Instruments 61-101 (protection of minority security holders in special transactions). The company relied on the applicable exemptions under MI 61-101 from the formal valuation and minority shareholder approval requirements in relation to the loans

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## **Avalon Advanced Materials feature in REE article**

**Avalon Advanced Materials {TSX: AVL}** are mentioned in a new article discussing the REE market during 2017, which is estimated to have a value of \$8.9 billion.

The article can be accessed here:

[To read the full article please CLICK HERE](#)

Or alternatively, paste the following link into a browser:

<http://www.openpr.com/news/411485/Global-Rare-Earth-Metals-Market-is-anticipated-to-reach-US-8-19-billion-by-the-end->



# Condor Gold NED Jim Mellon adds to his holding

Condor Gold {AIM: CNR} have confirmed that Jim Mellon, a non-Executive director of the company increased his holding to 5.4% of the company through direct and indirect share purchases.



The Company was informed on 12th January 2017 that **Jim Mellon, a non-Executive director of Condor**, made the following share purchases on 12th January 2017:

Purchaser	Number of Ordinary Shares	Price paid
-----------	---------------------------	------------

- |                       |         |        |
|-----------------------|---------|--------|
| ▪ Galloway Limited    | 845,000 | 48.5p  |
| ▪ Galloway Limited    | 396,000 | 50.5p  |
| ▪ Jim Mellon directly | 395,998 | 50.5p. |

Accordingly, Jim Mellon now owns a direct and indirect aggregate shareholding of 2,858,040 Ordinary Shares or 5.40% of the Company.

The direct interest is in 1,094,818 Ordinary Shares and the indirect interest in 1,763,222 Ordinary Shares held through Galloway Limited. Galloway Limited is wholly owned by Burnbrae Group Limited which is, in turn, wholly owned by Jim Mellon.

– Ends – For further information please visit [www.condorgold.com](http://www.condorgold.com)

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## **Kootenay Silver announce adit channel sampling results from La Cigarra**

**Kootenay Silver Inc. {TSXV: KTN}** announced results from comprehensive mapping and channel sampling conducted on an historical underground adit contained within the San Gregorio Zone at its La Cigarra silver project in Chihuahua State, Mexico.

This work program was carried out by Kootenay in an effort to model a series of known underlying high-grade silver zones.



VANCOUVER, – **Kootenay Silver Inc. {TSXV: KTN}** is pleased to announce results from comprehensive mapping and channel sampling conducted on an historical underground adit contained within the San Gregorio Zone at its La Cigarra silver project in Chihuahua State, Mexico.

The detailed work program on the underground adit was carried out by Kootenay in an effort to model a series of known underlying high-grade silver zones that are contained within the Company's NI 43-101 La Cigarra silver deposit. Data compiled from the program will assist the Company in gaining an understanding what controls the high-grade mineralization contained within the deposit and will assist in further defining a series of silver targets for future drill programs.

**James McDonald, President & CEO of Kootenay Silver** stated, *"We are very pleased with the latest exploration data we have gained from the San Gregorio underground adit. Results from the current program, combined with our ongoing re logging efforts and previous data we have obtained through prior exploration programs, support our effort to design a drill program to test the extensions of the current resource, which remains open along strike and to depth. Upon completion of the prerequisite work, we look forward to initiating a drill program aimed at expanding our established silver resource, starting sometime in the first quarter of 2017."*

The exploration program included a total of 34 channel samples taken across walls on the inside of the adit. The combined results from all the samples carried a weighted average silver grade of approximately 89 gpt, which corresponds with the average silver grade contained within the current silver resource estimate. Detailed results of the channel samples

taken within the adit are included in the table below and are also highlighted in the map found in the following link: San Gregorio Adit Silver Values.

**San Gregorio Underground Adit Sampling Results can be found on the company website – [www.kootenaysilver.com](http://www.kootenaysilver.com)**

### Sampling and QA/QC

All technical information for the La Cigarra exploration program is obtained and reported under a formal quality assurance and quality control (“QA/QC”) program. Samples are taken under the direction of qualified geologists and stored in sealed bags. Samples are delivered by the Company via courier to ALS Minerals (“ALS”) in Chihuahua. The samples are dried, crushed and pulverized with the pulps being sent airfreight for analysis by ALS in Vancouver B.C. Systematic assaying of standards is performed for precision and accuracy. Analysis for silver, zinc, lead and copper and related trace elements was done by ICP four acid digestion, with gold analysis by 30 gram fire assay with an AA finish.

### Qualified Persons

The Kootenay technical information in this news release has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 (Standards of Disclosure for Mineral Projects) and reviewed on behalf Kootenay by James McDonald, P.Geo, President, CEO & Director for Kootenay, a Qualified Person for the purpose of National Instrument 43-101 (Standards of Disclosure for Mineral Projects).

## **About Kootenay Silver Inc.**

Kootenay Silver Inc. is an exploration company actively engaged in the discovery and development of mineral projects in the Sierra Madre Region of Mexico and in British Columbia, Canada. The Company's top priorities are the advancement of the La Cigarra silver project and the Promontorio Mineral Belt, in Chihuahua, Mexico and Sonora, Mexico, respectively. The La Cigarra property is 26 kilometers from the historic mining city of Parral and boasts nearby power, good road access, gentle topography, and established infrastructure. La Cigarra currently hosts a resource estimate of 18.54 million tonnes containing 51.47 million ounces of silver in the Measured & Indicated categories grading 86.3 gpt silver and 4.45 million tonnes containing 11.46 million ounces of silver in the Inferred category grading 80 gpt silver. The mineralized system at La Cigarra has been traced over 6.5 kilometers and is defined at surface as a silver soil anomaly and by numerous historic mine workings. The La Cigarra silver deposit is open along strike and at depth and is approximately 25 kilometers north, and along strike, of Grupo Mexico's Santa Barbara mine and Minera Frisco's San Francisco del Oro mine. The Promontorio Mineral Belt includes the Company's La Negra high-grade silver discovery and its Promontorio Silver Resource. The Promontorio Mineral Belt is under option to Pan American Silver whereby they can earn a 75% interest in the project with US\$16 million of expenditures and payments with Kootenay retaining a 25% carried to production interest (see news release February 16 and March 4, 2016). The Promontorio Silver Resource currently hosts a resource estimate of 44.5 million tonnes containing 92 million ounces of silver equivalent in the Measured & Indicated categories grading 64.3 gpt silver equivalent and 14.6 million tonnes containing 24.3 million ounces of silver equivalent in the Inferred category grading 52 gpt silver equivalent. The Company's core objective

is to create value by acquiring silver resources through discovery and acquisition and testing those resources with the ultimate goal of developing them into silver production if they are proven to be economically viable.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

#### CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS:

The information in this news release has been prepared as at January 10, 2017. Certain statements in this news release, referred to herein as “forward-looking statements”, constitute “forward-looking statements” under the provisions of Canadian provincial securities laws. These statements can be identified by the use of words such as “expected”, “may”, “will” or similar terms.

Forward-looking statements are necessarily based upon a number of factors and assumptions that, while considered reasonable by Kootenay as of the date of such statements, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Many factors, known and unknown, could cause actual results to be materially different from those expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date made. Except as otherwise required by law, Kootenay expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any such statements to reflect any change in Kootenay’s expectations or any change in

events, conditions or circumstances on which any such statement is based.

Cautionary Note to US Investors: This news release may contain information about adjacent properties on which we have no right to explore or mine. We advise U.S. investors that the SEC's mining guidelines strictly prohibit information of this type in documents filed with the SEC. U.S. investors are cautioned that mineral deposits on adjacent properties are not indicative of mineral deposits on our properties. This news release may contain forward-looking statements including but not limited to comments regarding the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Actual results may differ materially from those currently anticipated in such statements.

This press release uses the terms "Measured", "Indicated", and "Inferred" resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, the United States Securities and Exchange Commission does not recognize them. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence, and as to their economic and legal feasibility. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of Measured or Indicated Mineral Resources will ever be converted into Mineral Reserves. United States investors are also cautioned not to assume that all or any

part of a Mineral Resource is economically or legally mineable.

SOURCE Kootenay Silver Inc.

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or visit: [www.kootenaysilver.com](http://www.kootenaysilver.com)

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## **Strongbow Exploration engages Silbuster Process Solutions for water treatment**

**Strongbow Exploration {AIM: SBW}** have confirmed that Silbuster Process Solutions are working on water treatability at their South Crofty tin mine located in Cornwall, SW England.





Keith Russ, a technical service engineer of the South Crofty Tin Project, stands in a mining tunnel at South Crofty tin mine in Redruth, U.K., on Thursday, Aug. 11, 2016. Strongbow Exploration Inc., who the bought mine last month, could have the mine in production by 2019 or 2020, delivering 20 tons of tin a day, according to Chief Executive Officer Richard Williams. Photographer: Simon Dawson/Bloomberg

### **Water treatment is an important step in re-opening South Crofty**

Siltbuster Process Solutions (SPS) is carrying out trials to demonstrate the treatability of minewater from the closed tin mine in South Crofty, Cornwall, UK., owned by **Strongbow Exploration**, listed in London and Canada.

After completion, the results will be used to evaluate and

show the feasibility of dewatering and mine reopening.

SPS was given the responsibility to treat mine water at this project that is contaminated with metals and other impurities mainly iron. It will help in reducing the metal content in the water and ensure safe discharge to the nearby Red River.

If the trial is successful, then it would be an important step towards the reopening of this mine.

Last year in July, Strongbow Exploration acquired the South Crofty tin mine.

Siltbuster Process Solutions technical manager Chris Bullen said: *"It is great to have been chosen to work on such an important and high profile project. We have a long history not only of working with mines but also of this region, we understand the local geology and have consulted heavily with the Strongbow team on the best way to dewater the mine".*

*"This initial trial phase is very important; it will not only show that the required environmental standards can be met, but will also demonstrate the viability of the whole mine."*

*"It will not only show that the required environmental standards can be met, but also demonstrate the viability of the whole mine."*

SPS will use High-Density Sludge at South Crofty to treat 18m<sup>3</sup> of minewater every hour for the next two to three months.

If the trial is successful, SPS will bolster its efforts to treat and discharge up to 25,000m<sup>3</sup> of minewater a day that will dewater the mine over an 18-24 month period ahead of reopening.

The South Crofty tin project area hosts 26 former producing mines in an area of 1,490ha.

Full-scale mining at this property started in the 17th century, then closed in 1985 after tin prices plummeted.

SPS has successfully completed many minewater treatment plants with designs and feasibility studies in UK and worldwide. **The company has completed a turnkey contract to design, build and commission a water treatment system for Wolf Minerals' new tungsten mine at the Drakelands Mine near Plymouth.**

Image: Siltbuster Process Solutions kit being used in trials at South Crofty tin

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## **Scorpio Gold exceeds production guidance**

**Scorpio Gold Corporation {TSX.V: SGN}** announced its operating results for the full year and the fourth quarter ("Q4") of

2016 at its 70% owned Mineral Ridge project, located in Nevada.

Total gold production in 2016 was 36,879 ounces, exceeding the Company's high end guidance of 35,000 by 1,879 ounces, or 5%

Jan 11, 2017

## **Scorpio Gold Reports Annual Gold Production Exceeding Guidance at the Mineral Ridge Operation, Nevada**

Vancouver, January 11, 2017 – **Scorpio Gold Corporation {TSX.V: SGN}** announces its operating results for the full year and the fourth quarter ("Q4") of 2016 at its 70% owned Mineral Ridge project, located in Nevada.

Total gold production in 2016 was 36,879 ounces, exceeding the Company's high end guidance of 35,000 by 1,879 ounces, or 5%. The annual production for 2016 of 36,879 ounces represented a decrease of 7% over the prior year.

Gold production in Q4 2016 totalled 8,301 ounces representing a decrease of 13% from Q4 2015. Mine production decreased in 2016 due to mining 24% fewer ore tonnes at 5% lower grades in the Mary LC and satellite pits, as compared to the prior year. Ore tonnes crushed and placed on the pad were 5% lower in 2016 compared to 2015 as a result of fewer tonnes mined which was offset by a larger initial ore stockpile inventory at the beginning of 2016.

**Chris Zerga, President**, comments, *"We are proud to report that we have exceeded the high end of our production guidance of 30,000-35,000 ounces for 2016 with 36,879 gold ounces produced at Mineral Ridge in 2016. Scorpio Gold has now completed five years of production at Mineral Ridge, consistently meeting or*

exceeding annual guidance, while maintaining a safe working environment for our employees and contractors. I would like to thank the entire production team who continue to make the Mineral Ridge operation a success.”

## Key Operating Statistics

		Three Months Ending Dec 31			Twelve Months Ending Dec 31		
		2016	2015	Change	2016	2015	Change
<b>Mining operations</b>							
<b>Mary LC pit</b>							
	Ore tonnes mined	148,161	119,891	23.6%	553,402	203,468	172.0%
	Waste tonnes mined	977,246	743,394	31.5%	3,519,285	1,684,728	108.9%
	Total mined	1,125,407	863,285	30.4%	4,072,687	1,888,196	115.7%
	Strip Ratio	6.6	6.2	6.5%	6.4	8.3	-22.9%
<b>Satellite pits</b>							
	Ore tonnes mined	6,028	245,569	-97.5%	196,802	487,234	-59.6%
	Waste tonnes mined	5,888	769,186	-99.2%	525,491	2,045,787	-74.3%
	Total mined	11,916	1,014,755	-98.8%	722,293	2,533,021	-71.5%
	Strip Ratio	1.0	3.1	-67.7%	2.7	4.2	-35.7%
<b>Mary pit</b>							
	Ore tonnes mined	—	—	0.0%	—	202,002	-100.0%
	Waste tonnes mined	—	—	0.0%	—	1,053,992	-100.0%
	Total mined	—	—	0.0%	—	1,255,994	-100.0%
	Strip Ratio	—	—	0.0%	—	5.2	-100.0%
<b>Total producing pits</b>							
	Ore tonnes mined	154,189	365,460	-57.8%	750,204	892,704	-16.0%
	Waste tonnes mined	983,134	1,512,580	-35.0%	4,044,776	4,784,507	-15.5%

	Total mined	1,137,323	1,878,040	-39.4%	4,794,980	5,677,211	-15.5%
	Strip Ratio	6.4	4.1	56.1%	5.4	5.4	0.0%
	<b>Pits under development</b>						
	Ore tonnes mined	—	—	0.0%	—	92,146	-100.0%
	Waste tonnes mined (pre-stripping)	160,672	—	100.0%	309,902	1,995,432	-84.5%
	Total mined	160,672	—	100.0%	309,902	2,087,578	-85.2%
	<b>Total mining operations</b>						
	Ore tonnes mined	154,189	365,460	-57.8%	750,204	984,850	-23.8%
	Waste tonnes mined	1,143,806	1,512,580	-24.4%	4,354,678	6,779,939	-35.8%
	Total mined	1,297,995	1,878,040	-30.9%	5,104,882	7,764,789	-34.3%
	<b>Processing</b>						
	Tonnes processed	142,101	265,017	-46.4%	846,140	891,997	-5.1%
	Gold head grade (g/t)	1.37	1.66	-17.5%	1.44	1.52	-5.3%
	Ounces produced						
	Gold	8,301	9,503	-12.6%	36,879	39,690	-7.1%
	Silver	4,074	4,905	-16.9%	16,950	19,742	-14.1%
	Crusher throughput (tonnes per day)	1,545	2,881	-46.4%	2,312	2,444	-5.4%
	Recoverable <sup>(1)</sup> gold (ounces) placed on pad	4,301	9,434	-54.4%	26,549	29,189	-9.0%

<sup>(1)</sup> A weighted average metallurgical recovery factor has been applied to the estimated contained ounces crushed and placed on the leach pad based on the pit from which the ore was mined.

## About Scorpio Gold

Scorpio Gold holds a 70% interest in the Mineral Ridge gold mining operation located in Esmeralda County, Nevada with joint venture partner Elevon, LLC (30%). Mineral Ridge is currently in production as a conventional open pit mining and heap leach operation. The Mineral Ridge property is host to multiple gold-bearing structures, veins and lenses at exploration, development and production stages. Scorpio Gold also holds a 100% interest in the advanced exploration-stage Goldwedge property in Manhattan, Nevada, with a fully permitted underground mine and 400 ton per day mill facility. The Goldwedge mill facility has been placed on a care and maintenance basis and can be restarted immediately when needed.

Scorpio Gold's Chairman, Peter J. Hawley, PGeo,, is a Qualified Person as defined by National Instrument 43-101 and has reviewed and approved the content of this release.

**ON BEHALF OF THE BOARD**  
**SCORPIO GOLD CORPORATION**

Chris Zerga,  
President

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# **Eguana                      appoints                      senior officer**

– **Eguana Technologies Inc. (TSX.V: EGT}**, one of the technology leaders in power conversion and control systems for distributed energy storage, is pleased to announce the appointment of Mr. Greg Pollard, effective January 1, 2017, as



Interim Chief Financial Officer.



### **Eguana appoints senior officer**

Mr. Pollard, a Chartered Accountant, has in excess of 30 years' experience in the energy and accounting sectors, including over 20 years with major international accounting firms, including most recently Ernst & Young LLP in both Houston, Texas and Calgary.

Following Mr. Pollard's tenure with Ernst & Young in 2012, he served as Chief Financial Officer of Connacher Oil and Gas Limited until 2015, as well as the Audit Chair and a Board Member of Alberta's Balancing Pool. *"With our expanding partner base and key activities in international markets Eguana is executing the transition to becoming a global player in the energy storage sector"* commented **Justin Holland, CEO of Eguana**. *"Greg brings a wealth of experience to the senior team and in addition to his leadership qualities has expertise in regulatory disclosure and corporate governance which will help guide Eguana as we execute our 2017 strategic plan."*

As part of Mr. Pollard's compensation, will be issued 200,000 options per quarter to a maximum of four quarters pursuant to the Company's Stock Option Plan at an exercise price equal to the closing price of the common shares on the TSX-V on the day immediately preceding the last trading day of each quarter.

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## About Eguana Technologies Inc.

**Eguana Technologies Inc.** (TSX.V: EGT, OTCQB: EGTYF) designs and manufactures high performance power controls for residential and commercial energy storage systems. Eguana has more than 15 years' experience delivering grid edge power electronics for fuel cell, photovoltaic and battery applications and delivers proven, durable, high quality solutions from its high capacity manufacturing facilities in Europe and North America.

With thousands of its proprietary energy storage inverters deployed in the European and North American markets, Eguana is one of the leading suppliers of power controls for solar self consumption, grid services and demand charge applications at the grid edge.

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# Bitcoin market cap value now greater than 140 countries

**Bitcoin** has now achieved a market cap (total value of coins in issue) that is greater than the value of currency in issue of 140 countries!

They are wedged between Ecuador and the Ukraine in the table.

**Bitcoin** has now achieved a market cap (total value of coins in issue) that is greater than the currency in issue of 140 countries!

This fact is even more incredible when you consider it only

came into being 8 years ago, and is not backed by any country or central bank.

I think it's fair to say that some of the popularity reflects people's lack of faith in the establishment system.

At the end of the day Bitcoin is as much a Ponzi scheme as other currencies, (I.E. is not backed up by anything tangible such as gold), but one major difference is Bitcoin is committed to not producing any more coins, whereas central banks will keep printing money, thus further devaluing their currencies further.

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## **Eguana Technologies – Initiating coverage**

**Eguana Technologies {TSX.V: EGT}** City Investors Circle has initiated coverage of Canadian power control developer Eguana Technologies, at the forefront of developing new technology for the battery and home powerstorage market.



## **Initiating coverage – Eguana Technologies**

**Eguana Technologies {RGT.V}** is one of the leading suppliers of power control solutions for residential and commercial energy storage systems.

Distributed energy storage systems enable higher levels of renewable energy supply and better utilisation of our existing grid infrastructure by shifting controls to the 'Grid Edge'.

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## **Barkerville Gold discovers new gold zones at Island Mountain**

**Barkerville Gold Mines Ltd. {TSXV: BGM}** announced further results from the 2016 Phase I Island Mountain exploration

drilling program at the Company's flagship Cariboo Gold Project that resulted in the discovery of two new mineralised zones.



**BGM Discovers New Zones on Island Mountain, Intersects 52.62 g/t Au Over 3.25 Metres and 16.08 g/t Au Over 7.10 Metres**

VANCOUVER, BC— January 5, 2017 – **Barkerville Gold Mines Ltd. {TSX.V: BGM}** is pleased to announce further results from the 2016 Phase I Island Mountain exploration drilling program at the Company's flagship Cariboo Gold Project that resulted in the discovery of two new mineralised zones.

The results from the new drilling are presented in Table 1. A drill hole location plan map and longitudinal section are presented at the end of this release.

**New Drilling Highlights:**

BGM-16-574: 16.08 g/t Au over 7.10 metres

BGM-16-581: 12.52 g/t Au over 7.90 metres

BGM-16-584: 10.51 g/t Au over 3.05 metres

BGM-16-587: 21.70 g/t Au over 4.65 metres

BGM-16-587: 52.62 g/t Au over 3.25 metres

Note: Reported core lengths represent 50-90% true widths.

The recently completed 27,131 metre, 2016 Phase I exploratory drilling program on Island Mountain continues to identify new, near-surface zones of high-grade auriferous quartz vein mineralisation down dip, and along strike of the historic Aurum and Mosquito Creek Mines. A newly developed geological model provides the company with the ability to successfully target new vein ore bodies proximal to historically exploited areas.

### **New “Shaft” and “4300” Zones Discovered**

The Company is pleased to announce the discovery of the “Shaft Zone” which occurs immediately behind the historical Aurum Mine winze and the newly outlined “4300 Zone”, 350 metres northwest of the Shaft Zone in the undeveloped area between the Aurum and Mosquito Creek Mines. Both areas are hallmarked by intense silica alteration and markedly increased vein density. Preliminary exploratory drilling in both of these areas was conducted on 50 metre spaced centres.

#### **The New ‘Shaft’ Zone**

Drillholes BGM-16-581 (12.52 g/t Au over 7.90 metres), BGM-16-574 (7.41 g/t Au over 10.90 metres), BGM-15-584 (10.51 g/t Au over 3.05 metres), and BGM-16-587 (26.19 g/t Au over 5.30 metres and 52.62 g/t Au over 3.25 metres), together with previously disclosed Phase I drillholes BGM-15-517 (15.15 g/t Au over 5.60 metres), BGM-15-528 (11.01 g/t Au over 3.40 metres), BGM-15-529 (74.31 g/t Au over 2.15 metres and 100.00 g/t Au over 1.30 metres and 6.90 g/t Au over 11.45 metres) define a mineralized corridor 200 metres along strike and to -350 m depth.

#### **The New “4300” Zone**

Located in an undeveloped and unexplored area between the abandoned Aurum and Mosquito Creek Mines, recently completed drillhole BGM-16-575 (16.08 g/t Au over 7.10 metres), and previously disclosed Phase I drillholes BGM-16-503 (11.62 g/t Au over 6.20 metres), BGM-16-509 (16.37 g/t Au over 2.65 metres) and BGM-16-567 (11.36 g/t Au over 12.36 metres) define the new 4300 Zone on 50 metre centres from surface to a vertical depth of 180 metres over a strike length of 150 metres.

**Chris Lodder, President and CEO** states: *"These results and the work completed by the exploration group on understanding the geological model has allowed BGM to more accurately identify and define new areas of mineralisation on Island Mountain".*

## Qualified Persons

Exploration activities at the Cariboo Gold Project are administered on site by the Company's Exploration Manager, Maggie Layman, P.Geo. As per National Instrument 43-101 Standards of Disclosure for Mineral Projects, Paul Geddes, P.Geo. Vice President Exploration, is the Qualified Person for the Company and has prepared, validated and approved the technical and scientific content of this news release. The Company strictly adheres to CIM Best Practices Guidelines in conducting, documenting, and reporting its exploration activities on the Cariboo Gold Project.

## Quality Assurance – Quality Control

Once received from the drill and processed, all drill core samples are sawn in half, labelled and bagged. The remaining drill core is subsequently stored on site at the Company's secure facility in Wells, BC. Numbered security tags are applied to lab shipments for chain of custody requirements. The Company inserts quality control (QC) samples at regular

intervals in the sample stream, including blanks and reference materials with all sample shipments to monitor laboratory performance. The QAQC program was designed and approved by Lynda Bloom, P.Geo. of Analytical Solutions Ltd., and is overseen by the Company's Qualified Person, Paul Geddes, P.Geo, Vice President Exploration.

Drill core samples are submitted to ALS Geochemistry's analytical facility in North Vancouver, British Columbia for preparation and analysis. The ALS facility is accredited to the ISO/IEC 17025 standard for gold assays and all analytical methods include quality control materials at set frequencies with established data acceptance criteria. The entire sample is crushed and 250 grams is pulverised. Analysis for gold is by 50 g fire assay fusion with atomic absorption (AAS) finish with a lower limit of 5 ppb and upper limit of 10,000 ppb. Samples with gold assays greater than 10,000 ppb are re-analysed using 50 g fire assay with gravimetric finish, as well as 1,000 g screen metallic fire assay. Samples are also analyzed using a 48 multi-elemental geochemical package by a 4-acid digestion, followed by Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) and Inductively Coupled Plasma Mass Spectroscopy (ICP-MS).

**For further information on Barkerville Gold Mines Ltd. please contact:**

Chris Lodder

President & Chief Executive Officer  
Suite 400-365 Bay Street  
Toronto, Ontario, Canada

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# Bitcoin very volatile after recent strong rise

Bitcoin had a very volatile day, crashing from a high of \$1149 to \$906 in a single day!

This follows a very strong consistent rise in the value of Bitcoin recently, as it becomes a medium for discreet cross border money transfers, avoiding exchange controls.

**Bitcoin very volatile after the recent strong run up.**

The value of Bitcoin gyrated wildly in a volatile day where the price fluctuated more than \$250 within a single day.

After rising from \$600 to \$1149 in a couple of months, a retracement was always on the cards, but the volatility when it came was as unexpected as it was extreme.

Rumours abound that the Chinese are utilising Bitcoin to avoid recently imposed government exchange controls, as the value of the Yuan depreciates.

The price has now stabilised, but the sharp fall has unnerved



a few that thought that Bitcoin value was only headed in an upwardly direction.

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## **Cascadero Copper – Initiating coverage**

**Cascadero Copper {TSX.V: CAS}** – City Investors Circle are initiating coverage of Cascadero Copper, a copper and cesium exploration and development company based in Argentina.

Cesium is a very rare element (3 PPM), and has many uses in electronics.

### **Cascadero Copper – Initiating coverage**

**Cascadero Copper {CAS.V}** is an integrated mineral exploration and development business. The focus is on gold and copper, as well as the highly prized and rare element, cesium.

The Company has offices in North Vancouver, BC and Salta City in the province of Salta, Republic of Argentina.

With its core geologists and Advisory Board the Company's has discovered several new mineral showings and has the capability of developing a variety of prospects. The Company has recently

restructured its portfolio and is focused on developing its rare metal and silver assets.

Cascadero's commodity focus in British Columbia is bulk tonnage copper-gold porphyry systems.

Website: <http://www.cascadero.com>