# **BRIXTON METALS CORPORATION**

Management Discussion and Analysis

For the three months ended December 31, 2021 and 2020

Containing information up to and including February 28, 2022

# <u>Notice</u>

Management's Discussion and Analysis ("MD&A") is intended to help the reader understand Brixton Metal Corporation's (the "Company" or "Corporation") condensed consolidated interim financial statements. The information provided herein should be read in conjunction with the unaudited condensed consolidated interim financial statements for the three months ended December 31, 2021 and 2020, and the audited consolidated financial statements for the years ended September 30, 2021 and 2020 which have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board. The following comments may contain management estimates of anticipated future trends, activities or results. These are not a guarantee of future performance, since actual results could change based on other factors and variables beyond management control.

Management is responsible for the preparation and integrity of the condensed consolidated interim financial statements, including the maintenance of appropriate information systems, procedures and internal controls and to ensure that information used internally or disclosed externally, including the condensed consolidated interim financial statements and MD&A, is complete and reliable. The Company's board of directors follows recommended corporate governance guidelines for public companies to ensure transparency and accountability to shareholders. The board's audit committee meets with management quarterly to review the condensed consolidated interim financial statements of accountability of the condensed consolidated interim financial statements and to discuss other financial, operating and internal control matters.

The reader is encouraged to review Company statutory filings on <u>www.sedar.com</u> and to review general information.

All currency amounts are in Canadian dollars unless otherwise noted.

# **Description of Business**

The Company is an exploration stage company and engages principally in the exploration and development of mineral properties in Canada and the USA. Brixton became a public entity through a transaction whereby Marksmen Capital Inc. (a capital pool company trading on the TSX-V) acquired all of the issued and outstanding common shares of Brixton in exchange for the issuance of 1.8 common shares of Marksmen for each common share of Brixton. This transaction was completed on December 7, 2010 and constituted a reverse takeover transaction pursuant to the terms of the TSX-Venture Exchange.

# Caution Regarding Forward Looking Statements

This MD&A contains forward-looking statements and forward-looking information (collectively, "forward-looking statements") within the meaning of applicable Canadian and US securities legislation. These statements relate to future events or the future activities or performance of the Company. All statements, other than condensed consolidated interim statements of historical fact are forward-looking statements. Forward-looking statements are typically identified by words such as: believe, expect, anticipate, intend, estimate, postulate and similar expressions, or which by their nature refer to future events. These forward-looking statements include, but are not limited to, statements concerning:

• the Company's strategies and objectives, both generally and in respect of its specific mineral properties;

- the timing of decisions regarding the strategy and costs of exploration programs with respect to, and the issuance of the necessary permits and authorizations required for, the Company's exploration programs;
- the timing and cost of planned exploration programs of the Company, and the timing of the receipt of results there from;
- the Company's future cash requirements;
- general business and economic conditions;
- the Company's ability to meet its financial obligations as they come due, and to be able to raise the necessary funds to continue operations;
- the timing and pricing of proposed financings if applicable;
- the anticipated completion of financings;
- the anticipated receipt of regulatory approval/acceptance of financings;
- the anticipated use of the proceeds from the financings;
- the potential to verify and potentially expand upon the historical resources;
- the potential for the expansion of the known mineralized zones; and
- the potential for the amenability of mineralization to respond to proven technologies and methods for recovery of ore.

Although the Company believes that such statements are reasonable, it can give no assurance that such expectations will prove to be correct. Inherent in forward looking statements are risks and uncertainties beyond the Company's ability to predict or control, including, but not limited to, risks related to the Company's inability to negotiate successfully for the acquisition of interests in mineral properties, the determination of applicable governmental agencies not to issue the exploration concessions applied for by the Company or excessive delay by the applicable governmental agencies in connection with any such issuances, the Company's inability to identify one or more economic deposits on its properties, variations in the nature, quality and quantity of any mineral deposits that may be located, the Company's inability to obtain any necessary permits, consents or authorizations required for its activities, to produce minerals from its properties successfully or profitably, to continue its projected growth, to raise the necessary capital or to be fully able to implement its business strategies, and other risks identified herein under "Risk Factors".

The Company cautions investors that any forward-looking statements by the Company are not guarantees of future performance, and that actual results are likely to differ, and may differ materially, from those expressed or implied by forward looking statements contained in this MD&A. Such statements are based on a number of assumptions which may prove incorrect, including, but not limited to, assumptions about:

- the level and volatility of the prices for precious metals;
- general business and economic conditions;
- the timing of the receipt of regulatory and governmental approvals, permits and authorizations necessary to implement and carry on the Company's planned exploration programs;

- conditions in the financial markets generally, and with respect to the prospects for junior exploration companies specifically;
- the Company's ability to secure the necessary consulting, drilling and related services and supplies on favorable terms;
- the Company's ability to attract and retain key staff, and to retain consultants to provide the specialized information and skills involved in understanding the precious metal exploration, mining, processing and marketing businesses;
- the nature and location of the Company's mineral exploration projects, and the timing of the ability to commence and complete the planned exploration programs;
- the anticipated terms of the consents, permits and authorizations necessary to carry out the planned exploration programs and the Company's ability to comply with such terms on a cost-effective basis;
- the ongoing relations of the Company with government agencies and regulators and its underlying property vendors/optionees;
- metallurgy and recovery characteristics of the Company's mineral properties are reflective of the deposit as a whole; and
- The impact of COVID-19 on future operations.

These forward-looking statements are made as of the date hereof and the Company does not intend and does not assume any obligation to update these forward-looking statements, except as required by applicable law. For the reasons set forth above, investors should not attribute undue certainty to or place undue reliance on forward-looking statements.

Historical results of operations and trends that may be inferred from the following discussion and analysis may not necessarily indicate future results from operations. In particular, the current state of the global securities markets may cause significant reductions in the price of the Company's securities and render it difficult or impossible for the Company to raise the funds necessary to continue operations. See "Risk Factors – Insufficient Financial Resources/Share Price Volatility".

### Caution Regarding Adjacent or Similar Mineral Properties

This MD&A may contain information with respect to adjacent or similar mineral properties in respect of which the Company has no interest or rights to explore or mine. The Company advises US investors that the mining guidelines of the US Securities and Exchange Commission (the "SEC") set forth in the SEC's Industry Guide 7 ("SEC Industry Guide 7") strictly prohibit information of this type in documents filed with the SEC. Readers are cautioned that the Company has no interest in or right to acquire any interest in any such properties, and that mineral deposits on adjacent or similar properties, and any production therefore or economics with respect thereto, are not indicative of mineral deposits on the Company's properties or the potential production from, or cost or economics of, any future mining of any of the Company's exploration and evaluation assets.

All of the Company's public disclosure filings, including its most recent management information circular, material change reports, press releases and other information, may be accessed via <u>www.sedar.com</u> and readers are urged to review these materials, including the technical reports filed with respect to the Company's exploration and evaluation assets.

# Selected Annual Information

	Year ended September 30, 2021	Year ended September 30, 2020	Year ended September 30, 2019
Loss and comprehensive loss for the year	\$(9,419,207)	\$(7,458,337)	\$(7,712,888)
Write-off of mineral properties	\$Nil	\$Nil	\$Nil
Loss per Share (Basic and Diluted)	\$0.05	\$0.05	\$0.08
Total Assets	\$12,803,749	\$14,231,325	\$13,248,530
Total Long-term Liabilities	\$176,075	\$221,348	\$176,075
Number of shares outstanding at year end	197,811,224	171,754,847	134,808,491

### Highlights for the three months ended December 31, 2021 and up to February 28, 2022

- On December 8, 2021, the Company closed the first tranche of a non-brokered private placement of units and flow-through units of the Company for gross proceeds of \$6,789,100, by issuing:
  - a) 12,005,000 units at a price of \$0.18 per unit, each unit comprising one common share and one common share purchase warrant, entitling the holder to acquire one additional common share at a price of \$0.26 for a period of 36 months from the date of closing; and
  - b) 23,591,000 flow-through units at a price of \$0.20 per flow-through unit, each flow-through unit comprising one flow-through common share and one-half of a common share purchase warrant, entitling the holder to acquire one additional common share at a price of \$0.26 for a period of 24 months from the date of closing.

In connection with the first tranche, the Company paid finders' fees of \$99,252 and issued an aggregate of 503,460 finder's warrants. Each finder's warrant is exercisable for one common share of the Company at an exercise price of \$0.18 for a period of 24 months from the date of closing.

- On December 16, 2021, the Company closed the second and final tranche of a nonbrokered private placement of units, flow-through units, and charity flow-through units of the Company for gross proceeds of \$5,295,086, by issuing:
  - a) 3,127,110 units at a price of \$0.18 per unit, each unit comprising one common share and one common share purchase warrant, entitling the holder to acquire one

additional common share at a price of \$0.26 for a period of 36 months from the date of closing;

- b) 10,150,000 flow-through units at a price of \$0.20 per flow-through unit, each flow-through unit comprising one flow-through common share and one-half of a common share purchase warrant, entitling the holder to acquire one additional common share at a price of \$0.26 for a period of 24 months from the date of closing; and
- c) 11,029,414 charity flow-through units at a price of \$0.245 per flow-through unit, each flow-through unit comprising one flow-through common share and one common share purchase warrant, entitling the holder to acquire one additional common share at a price of \$0.26 for a period of 36 months from the date of closing.

In connection with the second tranche, the Company paid finders' fees of \$46,632 and issued an aggregate of 1,022,237 finder's warrants. Each finder's warrant is exercisable for one common share of the Company at an exercise price of \$0.18 for a period of 24 months from the date of closing.

# Results of Operations

# Three months ended December 31, 2021 compared with three months ended December 31, 2020:

The following analysis discusses the variations in the Company's quarterly results but, as with most junior mineral exploration companies, the results of operations (including net losses) are not the main factor in establishing the financial health of the Company. Of additional significance are the exploration and evaluation assets in which the Company has, or may earn an interest, its working capital and how many shares it has outstanding. The variations seen over the quarters are primarily a result of the level of activity of the Company's ongoing property evaluation program and the timing and results of the Company's exploration activities on its then current properties. There are no general trends regarding the Company's quarterly results, and the Company's business of mineral exploration is semi-seasonal, as it can only work on the Thorn on a strict summer/fall basis, however Langis can be explored throughout the year. Quarterly results can vary significantly depending on whether the Company has abandoned any properties or granted any stock options and these are the factors that account for material variations in the Company's guarterly net losses, none of which are predictable. The write-off of exploration and evaluation assets can have a material effect on quarterly results as and when they occur. The other major factor which can cause a material variation in net loss on a quarterly basis is the grant of stock options due to the resulting stock-based compensation charges which can be significant when they arise. General operating costs other than the specific items noted above tend to be guite similar from period to period.

During the three months ended December 31, 2021, the Company incurred a loss and comprehensive loss of \$999,495 (2020 - \$1,760,995) due to the following:

- Geological exploration costs were \$379,860 in the three months ended December 31, 2021 (2020 \$1,432,996) and included expenditures primarily on the Thorn and Atlin projects and decreased compared to the prior period during which the Company focused its exploration activities on its Thorn and Langis properties.
- Management fees of \$189,603 (2020 \$62,016) were paid to the Chief Executive Officer and third-party consultants. The increase was a result of personnel changes as compared to the prior period.

- Investor relations was \$126,077 (2020 \$109,465) and increased due to more promotional activity by the Company.
- Professional services were \$73,973 (2020 \$46,656) and increased due to more activity compared to the prior period.
- Salaries and employee benefits of \$93,592 (2020 \$78,059) due to increased administrative activity and increased salaries over the prior period.

### Summary of Quarterly Results

	Quarter Ended December 31, 2021	Quarter Ended September 30, 2021	Quarter Ended June 30, 2021	Quarter Ended March 31, 2021
Loss and comprehensive				
loss for period	\$999,495	\$2,502,143	\$2,549,689	\$2,606,380
Loss per Share (Basic				
and Diluted)	\$0.00	\$0.01	\$0.01	\$0.01
Total Assets	\$23,519,625	\$12,803,749	\$14,896,669	\$17,618,774
Total Long-term Liabilities	\$176,075	\$176,075	\$184,765	\$197,264
Weighted average shares				
outstanding for the period	211,333,753	197,811,224	197,811,224	197,811,224
Cash Dividends Declared	Nil	Nil	Nil	Nil

	Quarter Ended December 31, 2020	Quarter Ended September 30, 2020	Quarter Ended June 30, 2020	Quarter Ended March 31, 2020
Loss and comprehensive				
loss for period	\$1,760,995	\$3,286,729	\$1,775,436	\$651,993
Loss per Share (Basic				
and Diluted)	\$0.01	\$0.02	\$0.01	\$0.00
Total Assets	\$19,754,269	\$14,231,325	\$10,848,710	\$12,301,122
Total Long-term Liabilities	\$209,455	\$221,348	\$259,726	\$277,349
Weighted average shares				
outstanding for the period	185,030,622	158,145,839	144,595,374	144,529,715
Cash Dividends Declared	Nil	Nil	Nil	Nil

#### Mineral property costs

The tables below set out the quarterly resource property expenditures incurred (or recoveries), both acquisition and exploration for specific projects for the past eight quarters (does not include general exploration costs):

	Quarter Ended December 31, 2021	Quarter Ended September 30, 2021	Quarter Ended June 30, 2021	Quarter Ended March 31, 2021
Thorn - BC	\$348,925	\$1,258,387	\$2,312,879	\$417,954
Langis - ON	\$15,318	\$17,232	\$143,480	\$1,115,681
Atlin – BC	\$58,848	\$116,511	\$112,171	\$6,669
Hog Heaven - USA	\$(6,047)	\$(22,877)	\$13,680	\$(555,396)
Total	\$417,044	\$1,369,253	\$2,582,210	\$984,908

	Quarter Ended December 31, 2020	Quarter Ended September 30, 2020	Quarter Ended June 30, 2020	Quarter Ended March 31, 2020
Thorn - BC	\$944,272	\$4,157,394	\$562,526	\$179,908
Langis - ON	\$830,012	\$(2,187)	\$40,589	\$162,302
Atlin – BC	\$25,611	\$46,750	\$39,596	\$48,037
Hog Heaven - USA	\$1,378,219	\$284,179	\$505,077	\$24,960
Total	\$3,178,114	\$4,486,136	\$1,147,788	\$415,207

# Liquidity and Capital Resources

To date the Company has financed its operations through the sale of its common shares. As at December 31, 2021 the Company has \$14,251,842 in current assets and \$2,349,241 in current liabilities. The receivable balance is composed primarily of amounts receivable and tax credit refunds from the Government of Canada and Government of British Columbia.

The Company has no source of revenue, income or cash flow. It is wholly dependent upon raising funds through the sale of its common shares to finance its business operations. Over the next twelve months, the Company expects it will require additional capital to further develop and explore its Thorn, Langis, Atlin, and Hog Heaven projects and to cover general and administration costs.

The Company may also seek to raise additional funds through public or private equity funding, bank debt financing or from other sources to support ongoing property development. There can be no assurances that this capital will be available in amounts or on terms acceptable to the Company, or at all. These conditions are material uncertainties that cast significant doubt about the Company's ability to continue as a going concern.

The Company's cash position as at December 31, 2021 was \$12,877,250 (September 30, 2021 - \$2,314,564). During the three months ended December 31, 2021, operating activities required cash of \$1,200,956 (2020 - \$2,347,155).

The Company's investing activities required \$37,184 (2020 - \$1,367,118) during the three months ended December 31, 2021, comprised of \$39,184 (2020 - \$1,325,118) in mineral property acquisitions costs and \$nil (2020 - \$42,000) in reclamation bonds posted, offset by \$2,000 (2020 - \$nil) in proceeds from disposition of exploration and evaluation assets.

The Company's financing activities generated \$11,800,826 (2020 - \$7,366,209) during the three months ended December 31, 2021, comprised of \$12,174,186 (2020 - \$6,965,121) in proceeds from private placements, \$nil (2020 - \$21,000) in proceeds from option exercises, and \$8,689 (2020 - \$612,677) in proceeds from warrant exercises, offset by \$369,231 (2020 - \$220,245) in share issuance costs and \$12,818 (2020 - \$12,344) in payments towards lease liabilities.

# Use of Proceeds

# Reconciliation of Use of Proceeds from Private Placements from fiscal 2012 to fiscal 2021

The Company has completed the following private placements:

- In April 2012, the Company raised \$1.0 million through the sale of securities of the Company.
- On September 26, 2012 the Company raised an additional \$1.4 million.
- On December 21, 2012, the Company raised an additional \$1.3 million.
- On February 26, 2013, the Company raised an additional \$2.6 million.
- On June 14, 2013, the Company raised an additional \$261,000.
- On June 27, 2013, the Company raised an additional \$378,000.
- On October 11, 2013, the Company raised an additional \$1.4 million.
- On November 8, 2013, the Company raised an additional \$150,000.
- On December 23, 2013, the Company raised an additional \$140,000.
- On April 8, 2016, the Company raised an additional \$1.0 million.
- On April 18, 2016, the Company raised an additional \$126,700.
- On June 21, 2016, the Company raised an additional \$2.3 million.
- On September 14, 2016, the Company raised an additional \$3.3 million.
- On April 4, 2017, the Company raised an additional \$1.78 million.
- On October 27, 2017, the Company raised an additional \$1.46 million.
- On December 6, 2017, the Company raised an additional \$1.39 million.
- On December 27, 2017, the Company raised an additional \$1.24 million.
- On December 17, 2018, the Company raised an additional \$2.62 million.
- On August 9, 2019, the Company raised an additional \$7.9 million.
- On November 27, 2019, the Company raised an additional \$1.69 million.
- On December 12, 2019, the Company raised an additional \$0.5 million.
- On August 12, 2020, the Company raised an additional \$5.5 million.
- On November 4, 2020, the Company raised an additional \$2 million.
- On November 20, 2020, the Company raised an additional \$4.46 million.
- On December 21, 2020, the Company raised an additional \$504,000.
- On December 8, 2021, the Company raised an additional \$6.89 million.
- On December 16, 2021, the Company raised an additional \$5.23 million.

The following table sets out a comparison of how the Company used the proceeds following the closing date, an explanation of the variances and the impact of the variance on the ability of the Company to achieve its business objectives and milestones.

Intended Use of Proceeds	Actual Use of Proceeds
To advance the Company's properties and for general and administrative purposes.	As at December 31, 2021 the Company had spent approximately \$23,510,302 on its Thorn property, \$5,498,006 on its Langis property, \$3,650,458 on its Atlin property, and \$3,372,016 on its Hog Heaven property. The majority of the funds raised in fiscal 2012-2015 were used primarily for drilling on the Thorn property with some additional amounts used for G&A. The amounts raised in fiscal 2016 to 2022 have been and will continue to be used to finance exploration activities on the Thorn, Langis, Atlin, and Hog Heaven properties, as well as for G&A going forward.
Explanation of variances and the impact of variances on the ability of the Company to achieve its business objectives and milestones	The funds raised during the prior years have been used to fund the Company's continuing exploration on the Thorn property and general working capital.

# Mineral Property Overview

Brixton Metals wholly owns four projects in North America: 1) the Thorn Cu-Au-Ag-Mo Project located in Northwest British Columbia, Canada; 2) the Hog Heaven Ag-Cu-Au Project located in Northwest Montana, USA; 3) the Langis-HudBay Ag-Co Projects located in Northeast Ontario, Canada; and 4) the Atlin Goldfields Project in Northwest British Columbia, Canada. The Company's strategy is to systematically conduct high impact exploration to advance the projects.

### Thorn Cu-Au-Ag-Mo Project, British Columbia, Canada

The wholly owned Thorn Project is now a 2,600 square kilometer claim group after new staking and including the Trapper and Metla mineral claim acquisitions in 2020. The Thorn Project located in northwestern British Columbia, Canada, approximately 90 km ENE from Juneau, Alaska. In 2013, an Exploration Agreement was signed between the Company the Taku River Tlingit First Nation and the Company has signed an engagement letter with the Tahltan First Nations. The Company is committed to building a long-term respectful relationship with the First Nations within the region and supporting the local economy.

The Thorn Project has been sporadically explored since 1951 by Cominco and 1959 by Kennco and many others since then. The new Thorn Project represents a 80km mineralized trend with 14 target areas identified. Geologically the project consists of Triassic to Eocene volcano-plutonic complex with many styles of mineralization related to porphyry and epithermal environments, included both sediment and volcanic hosted gold deposit types.

# 2020 Exploration at the Thorn Project

The objective for 2020 was to identify new copper-gold targets and follow up on the Camp Creek drill holes 150 and 162. Where THN19-150 returned 554.70m of 0.57 g/t Au, 0.24% Cu, 43.18 g/t Ag, including 135.96m of 1.35 g/t Au, 0.31% Cu, 133.62 g/t Ag. Hole THN19-162 encountered 230m of porphyry style mineralization.

Brixton acquired ASTER and SENTINEL-2 satellite data and processed it for alteration minerals over the Thorn property. A further 150 historic assessment reports were compiled for geochemical data including the capture of an additional 10,524 soils, 486 silts and 3240 rocks.

### 2020 Geophysical Surveys

The Company completed 12km of IP and downhole IP in holes 150 and 162 over the Camp Creek Target. An airborne radiometric and magnetic survey was flown at the Metla and West Target and revealed large potassic-altered zones that are associated with the copper anomalies. The Company conducted 596 square kilometers (sqkm) of LIDAR surveys, 396 sqkm over the Central portion of the claim block, 105 sqkm over the West Target and 95 sqkm over the East Target.

### 2020 Rock and Soil Geochemistry

Brixton carried out property wide surficial geochemical surveys included the collection of 5,588 soil samples and 1,473 rock samples.

# 2020 Drilling Highlights

**Outlaw Zone:** Diamond drilling totaled 5,291m consisting of 16 holes over 2,788m over 16 holes at the Outlaw West and Central Zones. All holes intersected mineralization and extended the Central Outlaw Au-Ag zone by 164m along strike to a new total of 600m.

Gold mineralization at the Central Outlaw Zone is disseminated to semi-massive pyrrhotite and pyrite mineralization hosted in Trassic clastic sediments with weak to moderate alteration. Mineralization appears to be associated with Jurassic felsic dykes.

- Central Outlaw -THN20-172 cut 12.4m of 0.7 g/t Au, 52.0 g/t Ag including 5.0m of 1.7 g/t Au, 116.1 g/t Ag
- Central Outlaw -THN20-176 returned 27.0m of 0.7 g/t Au 3.1 g/t Ag
- West Outlaw -THN20-169 yielded one meter of 8.7 g/t Au, 33.2 g/t Ag
- West Outlaw -THN20-165 returned 5.1m of 1.1 g/t Au

**Camp Creek Target:** 2503m were drilled over 3 holes at the Camp Creek Porphyry Target that intersected zones of shallow high-sulphidation type mineralization and deep porphyry-style mineralization starting around 300-400m depth. The deepest hole was THN20-181 which drilled to 959.2m.THN20-181 intercepted porphyry style mineralization returning 439.42m of 0.19% Cu, 0.07 g/t Au, 2.41 g/t Ag, 139.83 ppm Mo, including 105.42m of 0.32% Cu, 0.11 g/t Au, 3.75 g/t Ag, 335.41 ppm Mo.

# 2021 Exploration at The Thorn Project

Brixton contracted Expert Geophysics Limited to conduct 1072-line kilometers of Airborne Magnetic and Mobile Magnetotelluric (Mobile MT) geophysical surveys covering the Trapper Gold, Camp Creek Porphyry, Outlaw Gold and West Copper Targets. The results of the Mobile MT identified large resistivity/conductivity features coincident with the Camp Creek Porphyry Target and the Trapper Gold Target that extends greater than 2km depth.

During 2021 program the Company collected 417 rock and 607 soil samples and drilled 5770.12 meters within 18 HQ and NQ sized core holes between the Camp Creek and Trapper targets.

# 2021 Highlights

# Camp Creek Porphyry Target

Hole THN21-181A was drilled as an extension of hole THN21-181 which ended in mineralization. The hole was drilled at 132 degree azimuth and -75 degree dip was re-entered and extended down an additional 128 meters depth. The assay results for hole 181 and 181A combined returned 638.07m of 0.18% Cu, 0.07 g/t Au, 2.28 g/t Ag, 125.62 ppm Mo which included 246.07m of 0.28% Cu, 0.1 g/t Au, 2.72 g/t Ag, 226.08 ppm Mo. THN21-181A ended in a post mineral dyke which was cross cutting the mineralized porphyry.

Hole THN21-183 was drilled from the same pad as hole 181 at an azimuth of 210-degree with a -70 degree dip to a total depth of 1336.52m. Hole 183 returned 976.51m of 0.22% Cu, 0.07 g/t Au, 2.06 g/t Ag, 154.38 ppm Mo, including 550.52m of 0.32% Cu, 0.09 g/t Au, 2.61 g/t Ag, 239.95 ppm Mo, which included 117.00m of 0.46% Cu, 0.13 g/t Au, 3.92 g/t Ag, 359.33 ppm Mo.

Hole THN21-184 was collared from the north side of Camp Creek. The bottom of the hole is located about 286m north from hole 183. Hole 184 was drilled at an azimuth of 315 degree and -82 degree dip to a total depth of 1198.25m. Hole 184 yielded 821.25m of 0.24% Cu, 0.10 g/t Au, 2.44 g/t Ag, 174.27 ppm Mo including 318.25m of 0.42% Cu, 0.17 g/t Au, 3.87 g/t Ag, 294.12 ppm Mo including 14m of 0.68% Cu, 0.14 g/t Au, 6.53 g/t Ag, 508.57 ppm Mo.

Both holes 183 and 184 ended within mineralized porphyry with assay values increasing grade with depth, therefore, the target remains wide open.

At surface, the Camp Creek target exhibits intense epithermal-style alteration with associated highsulfidation Cu-Ag-Au veins and breccias including a mineralized diatreme breccia. Drill hole THN19-150, which targeted the porphyry related diatreme returned 554.7m of 0.57 g/t Au, 0.24% Cu, 43.18 g/t Ag including 136m of 1.35 g/t Au, 0.31% Cu, 133.62 g/t Ag. Starting at a depth of 300-400m from surface, calc-alkalic porphyry mineralization occurs in several geochemically distinct porphyry phases, as defined by UBC's Mineral Deposit Research Unit. The strongest mineralization to date occurs in Porphyry X, a crowded plagioclase porphyry of Cretaceous age, characterized by well-defined stacked biotite. Mineralization is also hosted in Triassic Stuhini Group sedimentary rocks, which are intruded by the porphyry phases. Only three holes to date have reached depths of greater than 1000m.

# Trapper Gold Target

Brixton completed 15 drill holes for a total 3107.34m at the Trapper Target. Drilling encountered a broad zone of gold mineralization with significant visible gold related to a diorite porphyry unit. Drill hole THN21-186 (360 degree azimuth, -65 degree dip) returned 187.51m of 1.6 g/t Au from 2.49m depth including 139m of 2.14 g/t Au including 11m of 19.25 g/t Au. Drill hole THN21-195 (315 degree azimuth and a -45 degree dip) was drilled from the same pad as hole 186. Hole 195 returned 146m of 0.74 g/t Au from 52m depth including 84m of 1.10 g/t Au including 31m of 2.0 g/t Au. Terrane Geosciences was contracted to conduct a structural mapping in the Trapper area to assess structural controls on vein-hosted gold mineralization.

The Trapper Target represents a volcanic and intrusive hosted gold target. The geochemical footprint for the Trapper Gold Target was expanded in 2021 to 4km by 1.5km. Rock samples have returned up to 135 g/t Au. Gold mineralization occurs as several styles: within base metal-veins (sphalerite-galena-pyrite-chalcopyrite); quartz-stockwork; sulphosalt-pyrite veinlets and as disseminations within the Cretaceous diorite intrusive. In addition, two new high-grade copper-gold showings were discovered within the Trapper target area. In 2011, forty-two drill holes were

completed, totaling 8581m, where drill hole TG11-11 returned 32.64m of 1.78 g/t Au including 0.41m of 92.8 g/t Au with visible gold. Gold-in-soil has a strong positive correlation with zinc.

During 2021 Company completed camp upgrades and improvements to accommodate more than 50 people.

### Proposed 2022 Program at the Thorn Project

The Thorn project will see the dominant share of the company's resources for the ensuing year. The plan is to drill up to 20,000m with primary targets being the Camp Creek Cu-Au-Ag-Mo Porphyry Target and the Trapper Gold Target with secondary drill targets being the Outlaw Gold Target and the Metla Cu-Au Porphyry Target. Additional geological mapping, soil-rock geochemistry, select geophysical surveys and further age dating and porphyry fertility-vectoring work are planned. The estimated budget for 2022 is CAD\$9.5 to \$10 million.

# Hog Heaven Ag-Au-Cu Project

The wholly owned Hog Heaven Project consists of approximately 10 sections (6400 acres) of private lands. The project is located in Northwest Montana, USA, with good road access and nearby under-utilized mills. The Hog Heaven Project is a high sulphidation epithermal silver-gold-copper-lead-zinc deposit with historical production. The Hog Heaven mine produced from 1928 – 1975 about 6.7Moz Ag at an average grade of 29 troy ounces of Ag per ton, 3,000 oz Au, 23M lbs Pb, 0.6M lbs Cu from 230,000 tons and an additional 49,700 tons grading 9.35 troy ounces of Ag per ton. The ore was shipped directly to smelters. Assays have returned up 3000 opt Ag. Coca Mines produced a positive feasibility study in 1988 and received State approval to build a mine until the gold and silver prices dropped in 1990 and the development plans stalled.

On March 2, 2021, Brixton announced the signing of a USD\$44.5 million definitive earn-in agreement with a wholly-owned Montana subsidiary of High Power Exploration Inc. ("**HPX**"), a privately-owned mineral exploration and development company led by Chairman and CEO, Robert Friedland (see October 27, 2020 news release). The Earn-in Agreement provides HPX (now Ivanhoe Electric Inc.) with an Option to earn up to 75% interest in the project over 11 years.

During May-June 2020, the Company completed its maiden drilling program on the project. The drill program was successful in validating previous drilling at the Main Mine area and encountered both broad mineralized intervals including narrow very high grades silver-gold-copper mineralization.

### 2020 Drilling Highlights

A total of seven holes representing 1,400.35m were drilled of HQ sized core and high-grade mineralization was encountered in all of the holes drilled.

Drill hole HH20-02 intersected a broad 224.85m zone of mineralization for 78.16 g/t Ag, 0.66 g/t Au, 0.24% Cu (75.07m-299.92m) which includes the following:

- 5.48m of 445.79 g/t Ag, 1.41 g/t Au, 1.50% Cu
- 2.13m 0f 917.36 g/t Ag, 2.00 g/t Au, 3.06% Cu
- 53.49m of 165.90 g/t Ag, 1.28 g/t Au, 0.55% Cu
- 1.37m of 1,750 g/t Ag, 5.39 g/t Au, 2.65% Cu

Drill hole HH20-07 intersected a broad 82.00m zone of sulphide mineralization for 67.09 g/t Ag, 0.73 g/t Au, 0.23% Cu (62.78m-144.78m) which includes the following:

- 45.27m of 77.30 g/t Ag, 1.27 g/t Au, 0.41% Cu
- 6.89m of 117.23 g/t Ag, 1.94 g/t Au, 0.28% Cu
- 0.97m of 1,885.00 g/t Ag, 4.68 g/t Au, 15.20% Cu

Reported widths are drilled intervals and true widths have not been determined.

### 2021 Highlights

- Ivanhoe completed a 14,500-meter re-logging program of current and historic drill core
- Re-sampled approximately 2,600 pulp samples from historic drill holes at Flathead Mine and Ole Hill
- Collected 337 soil samples and additional rock chip samples
- Confirmed and updated geological mapping across the district
- A 3D induced polarization (IP) survey along with a ground gravity survey was conducted over the entire project
- Completed a Phase 1 Environmental Site Assessment (ESA)

Ivanhoe Electric is the operator of the Hog Heaven project.

#### 2022 Program at the Hog Heaven Project

Ivanhoe Electric has received permits and bonds are in place with the State of Montana's DEQ for drilling in 2022. The amount of drilling and timing is unknow however, under the Earn-in Agreement Ivanhoe Electric is required to fund a minimum of USD\$3 million of expenditures over the first 2 years of the Earn-in, by February 26, 2023.

### Langis and HudBay Silver-Cobalt Properties, Ontario, Canada

The projects are located within the historic silver-cobalt mining camp include two past producers. The projects are located approximately 500 km north of Toronto, Canada. The Cobalt camp that includes the Langis Mine and HudBay Mine has historically produced over 500 million ounces of silver and 50 million pounds of cobalt. Silver recovery ranged from 88% to 94% based on historical records. Excellent local infrastructure: year-round road access, close proximity to power, railway and gas-pipeline and a new cobalt refiner was established by Electra and Glencore. Past production at the Langis mine was 10.6M ounces of silver and 358,340 pounds of cobalt. The silver recovery grade was approximately 25 oz/t (777.60 g/t). Past production at the HudBay mine produced a total of 6.4M ounces of silver at 123 oz/ton Ag and 185,570 pounds of cobalt.

An Exploration Agreement was signed with the Timiskaming First Nation and Brixton in 2016.

The only drilling at the Hudbay project was in 2018, returned:

- HB18-31 intersected 2.00m of 1,667.30 g/t silver from 22m depth
- HB18-26 intersected 4m of 536.50 g/t silver from 45m depth

During the fall of 2020 and winter of 2021, the Company drilled 18,453.35m of NQ size core over 163 holes at the Langis Project. The drilling was successful in identifying new high-grade silver mineralization over significant widths.

### Highlights from 2020/2021 drill results at the Langis Project

- LM20-83 intersected 5.00m of 1,293.34 g/t Ag, including 2.00m of 3,205.00 g/t Ag
- LM20-87 intersected 9.00m of 374.03 g/t Ag, including 2.00m of 1,492.50 g/t Ag

- LM-20-133 intersected 2m of 5,847 g/t Ag from 16.6m,
  - including 1.2m of 11,663 g/t Ag, 0.71% Co and
  - 9m of 272 g/t Ag from 23.6m
- LM-20-131 intersected 7m of 962 g/t Ag
- LM-21-242 drilled 3m of 1341 g/t Ag, 0.06% Co
- L-21-245 drilled 24m of 187 g/t Ag, 0.02% Co from 131m depth
  - including 10m of 356 g/t Ag, 0.02% Co

Reported widths are drilled intervals and true widths have not been determined.

The silver mineralization occurs as native silver and within steeply-moderately and in some cases shallow dipping veins, veinlets and as disseminations, rosettes and fracture infill and can be associated with calcite, hematite, pyrite, cobaltite, chalcopyrite, niccolite and gold. Mineralization is hosted within any of the three main rock types: Archean volcanics and metasediments, Coleman Member sediments and Nipissing diabase. The deposit type is considered continental rift type mineralization.

### 2022 Program at Langis and Hudbay Projects

The Company is planning to expand its IP geophysical survey over Langis to improve our understanding of the area and to identify new drill targets. Follow up drilling from previous work and new targets generated by the spring-summer work is planned for the fall-winter of 2022-winter 2023. A 5000m to 8,000m drill program is anticipated. The overall budget for geophysics and drilling is estimated at \$1.8 million.

### The Atlin Goldfields Project

Brixton hold approximately 935 square kilometers of mineral rights in the Atlin Mining District of Northwest British Columbia. The project is located east of the town of Atlin and is road accessible with a well-established network of roads and is amenable to year-round drilling. Placer gold mining operations have been active in the Atlin Goldfield for the past 120 years. However, limited hard rock exploration has been conducted for the source of the placer gold.

Brixton's objective for this project is locate the source of the placer gold. The deposit type for the Atlin Goldfields Project is considered orogenic gold and intrusion related gold.

The Yellowjacket Target is a permitted 200 tpd mine on care and maintenance. Drilling at Yellowjacket Target has been shallow with an average drill length of 84m. The Yellowjacket Target is road accessible and located 9 kilometers from the town of Atlin. Core drilling by Homestake Minerals from 1986 to 1988 and between 2003 and 2011 identified high-grade gold mineralization in multiple zones within an 80metre wide shear zone. Previously reported significant gold intersections include:

Hole ID	From (m)	To (m)	Length (m)	Gold (g/t)
YJ 03-01	13.94	19.51	5.57	509.96
TW05-02	10.67	13.29	2.62	853.29
MET06-02	12.00	15.00	3.00	111.41

Hole ID	From (m)	To (m)	Length (m)	Gold (g/t)
YJ 04-07	53.40	54.45	1.05	221.13
L100E-60B	13.23	15.27	2.04	78.71
TW05-02	22.00	35.50	13.50	11.21
YJ 04-20	138.00	141.00	3.00	47.90

The Imperial Mine is approximately 3 kilometers northwest of the Yellowjacket Target and has a history dating back to 1899. Historic records indicate that 268 tonnes were mined at a grade of 11.5 g/t Au, Minfile 104N 008.

The LD Showing is approximately 12 kilometers from Atlin. Gold mineralization associated with quartz veins hosted within a shear zone. Grab samples collected by Brixton geologists have assayed up to 293 g/t Au.

During 2020, a total of 617 soils were collected and prospecting resulted in 69 rock samples being collected. One rock grab sample from Union Target returned 53.6g/t Au in listwanite-quartz vein.

During 2021, the Company collected 2,592 soils and 216 rocks and conducted structural mapping at the Union gold target.

The deposit type for the Atlin Goldfields Project is considered orogenic gold and intrusion related gold.

The Company is currently seeking JV partners for the Atlin Goldfields Project and has no current plans for work in 2022. However, about \$300,000 of exploration expenditures would be required by the spring-summer of 2023 to keep the claims is good standing.

### **Qualified Person**

Mr. Gary R. Thompson, P.Geo., President, Chairman and CEO of the Company is a Qualified Person as defined under National Instrument 43-101 standards and has reviewed and approved this summary of results.

### **Risk Factors**

The Company is in the business of acquiring, exploring and, if warranted, developing and exploiting natural resource properties, currently in British Columbia. Due to the nature of the Company's proposed business and the present stage of exploration of its mineral properties (which are primarily early-stage exploration properties with no known resources or reserves), the following risk factors, among others, may apply:

**Covid-19:** In March 2020, the World Health Organization declared coronavirus COVID-19 a global pandemic. This contagious disease outbreak, which has continued to spread, and any related adverse public health developments, has adversely affected workforces, economies, and financial markets globally, potentially leading to an economic downturn. It is not possible for the Company to predict the duration or magnitude of the adverse results of the outbreak and its effects on the Company's business or ability to raise funds.

**Resource Exploration and Development is Generally a Speculative Business:** Resource exploration and development is a speculative business and involves a high degree of risk, including, among other things, unprofitable efforts resulting not only from the failure to discover mineral deposits but from finding mineral deposits which, though present, are insufficient in size to return a profit from production. The marketability of natural resources that may be acquired or discovered

by the Company will be affected by numerous factors beyond the control of the Company. These factors include market fluctuations, the proximity and capacity of natural resource markets, government regulations, including regulations relating to prices, taxes, royalties, land use, importing and exporting of minerals and environmental protection. The exact effect of these factors cannot be accurately predicted, but the combination of these factors may result in the Company not receiving an adequate return on invested capital. *The vast majority of exploration projects do not result in the discovery of commercially mineable deposits of ore*. Substantial expenditures are required to establish ore reserves through drilling and metallurgical and other testing techniques, determine metal content and metallurgical recovery processes to extract metal from the ore, and construct, renovate or expand mining and processing facilities. No assurance can be given that any level of recovery of ore reserves will be realized or that any identified mineral deposit, even if it is established to contain an estimated resource, will ever qualify as a commercial mineable ore body which can be legally and economically exploited. The great majority of exploration projects do not result in the discovery of commercially mineable deposits of ore.

*Fluctuation of Metal Prices:* Even if commercial quantities of mineral deposits are discovered by the Company, there is no guarantee that a profitable market will exist for the sale of the metals produced. Factors beyond the control of the Company may affect the marketability of any substances discovered. The prices of various metals have experienced significant movement over short periods of time, and are affected by numerous factors beyond the control of the Company, including international economic and political trends, expectations of inflation, currency exchange fluctuations, interest rates and global or regional consumption patterns, speculative activities and increased production due to improved mining and production methods. The supply of and demand for metals are affected by various factors, including political events, economic conditions and production costs in major producing regions. There can be no assurance that the price of any commodities will be such that any of the properties in which the Company has, or has the right to acquire, an interest may be mined at a profit.

**Share Price Volatility:** During the past year, exploration or development stage companies have experienced unprecedented volatility in price which have not necessarily been related to the operating performance, underlying asset values or prospects of such companies. Consequently, despite the Company's past success in securing significant equity financing, market forces may render it difficult or impossible for the Company to secure places to purchase new share issues at a price which will not lead to severe dilution to existing shareholders, or at all. Therefore, there can be no assurance that significant fluctuations in the trading price of the Company's common shares will not occur, or that such fluctuations will not materially adversely impact on the Company's ability to raise equity funding without significant dilution to its existing shareholders, or at all.

**Financing Risks:** The Company has limited financial resources, has no source of operating cash flow and has no assurance that additional funding will be available to it for further exploration and development of its projects or to fulfill its obligations under any applicable agreements. Although the Company has been successful in the past in obtaining financing through the sale of equity securities, there can be no assurance that it will be able to obtain adequate financing in the future or that the terms of such financing will be favorable. Failure to obtain such additional financing could result in delay or indefinite postponement of further exploration and development of its projects with the possible loss of such properties.

**Insufficient Financial Resources:** The Company does not presently have sufficient financial resources to undertake by itself the acquisition, exploration, and development of all of its planned acquisition, exploration and development programs. Future property acquisitions and the

development of the Company's properties will therefore depend upon the Company's ability to obtain financing through the joint venturing of projects, private placement financing, public financing, short- or long-term borrowings or other means. There is no assurance that the Company will be successful in obtaining the required financing. Failure to raise the required funds could result in the Company losing, or being required to dispose of, its interest in its properties.

**Dilution to the Company's existing shareholders:** The Company will require additional equity financing to be raised in the future. The Company may issue securities at less than favorable terms to raise sufficient capital to fund its business plan. Any transaction involving the issuance of equity securities or securities convertible into common shares would result in dilution, possibly substantial, to present and prospective holders of common shares.

**Increased costs:** Management anticipates that costs at the Company's projects will frequently be subject to variation from one year to the next due to several factors, such as the results of ongoing exploration activities (positive or negative), changes in the nature of mineralization encountered, and revisions to exploration programs, if any, in response to the foregoing. In addition, exploration program costs are affected by the price of commodities such as fuel, rubber and electricity and the availability (or otherwise) of consultants and drilling contractors. Increases in the prices of such commodities or a scarcity of consultants or drilling contractors could render the costs of exploration programs to increase significantly over those budgeted. A material increase in costs for any significant exploration programs could have a significant effect on the Company's operating funds and ability to continue its planned exploration programs.

*Mining Industry is Intensely Competitive:* The Company's business of the acquisition, exploration and development of mineral properties is intensely competitive. The Company may be at a competitive disadvantage in acquiring additional mining properties because it must compete with other individuals and companies, many of which have greater financial resources, operational experience and technical capabilities than the Company. Increased competition could adversely affect the Company's ability to attract necessary capital funding or acquire suitable producing properties or prospects for mineral exploration in the future.

**Permits and Licenses:** The operations of the Company will require licenses and permits from various governmental authorities. There can be no assurance that the Company will be able to obtain all necessary licenses and permits that may be required to carry out exploration, development and mining operations at its projects, on reasonable terms or at all. Delays or a failure to obtain such licenses and permits, or a failure to comply with the terms of any such licenses and permits that the Company does obtain could have a material adverse effect on the Company.

**Government Regulation:** Any exploration, development or mining operations carried on by the Company, will be subject to government legislation, policies and controls relating to prospecting, development, production, environmental protection, mining taxes and labour standards. In addition, the profitability of any mining prospect is affected by the market for precious and/or base metals which is influenced by many factors including changing production costs, the supply and demand for metals, the rate of inflation, the inventory of metal producing corporations, the political environment and changes in international investment patterns.

**Environmental Restrictions**: The activities of the Company are subject to environmental regulations promulgated by government agencies in different countries from time to time. Environmental legislation generally provides for restrictions and prohibitions on spills, releases or emissions into the air, discharges into water, management of waste, management of hazardous substances, protection of natural resources, antiquities and endangered species and reclamation

of lands disturbed by mining operations. Certain types of operations require the submission and approval of environmental impact assessments. Environmental legislation is evolving in a manner which means stricter standards, and enforcement. Fines and penalties for non-compliance are more stringent. Environmental assessments of proposed projects carry a heightened degree of responsibility for companies and directors, officers and employees. The cost of compliance with changes in governmental regulations has a potential to reduce the profitability of operations.

**Foreign Countries and Political Risk:** All of the mineral properties held by the Company are located in Canada, where mineral exploration and mining activities may be affected in varying degrees by changes in government regulations such as tax laws, business laws, environmental laws and mining laws, affecting the Company's business. Any changes in regulations or shifts in political conditions are beyond the control of the Company and may adversely affect its business, or if significant enough, may make it impossible to continue to operate in the country. Operations may be affected in varying degrees by government regulations with respect to restrictions on production, price controls, foreign exchange restrictions, export controls, income taxes, expropriation of property, environmental legislation and mine safety.

**Dependence Upon Others and Key Personnel:** The success of the Company's operations will depend upon numerous factors, many of which are beyond the Company's control, including (i) the ability to design and carry out appropriate exploration programs on its mineral properties; (ii) the ability to produce minerals from any mineral deposits that may be located; (iii) the ability to attract and retain additional key personnel in exploration, marketing, mine development and finance; and (iv) the ability and the operating resources to develop and maintain the properties held by the Company. These and other factors will require the use of outside suppliers as well as the talents and efforts of the Company and its consultants and employees. There can be no assurance of success with any or all of these factors on which the Company's operations will depend, or that the Company will be successful in finding and retaining the necessary employees, personnel and/or consultants in order to be able to successfully carry out such activities.

**Surface Rights and Access:** Although the Company acquires the rights to some or all of the minerals in the ground subject to the tenures that it acquires, or has a right to acquire, in most cases it does not thereby acquire any rights to, or ownership of, the surface to the areas covered by its mineral tenures. In such cases, applicable mining laws usually provide for rights of access to the surface for the purpose of carrying on mining activities, however, the enforcement of such rights through the applicable courts can be costly and time consuming. In areas where there are no existing surface rights holders, this does not usually cause a problem, as there are no impediments to surface access. However, in areas where there are local populations or landowners, it is necessary, as a practical matter, to negotiate surface and carry-on exploration and mining activities, the Company will be able to negotiate a satisfactory agreement with any such existing landowners/occupiers for such access, and therefore it may be unable to carry out mining activities. In addition, in circumstances where such access is denied, or no agreement can be reached, the Company may need to rely on the assistance of local officials or the courts in such jurisdiction. The Company has not, to date, experienced any problems in gaining access to any of its properties.

*Title Matters:* Although the Company has taken steps to verify the title to the mineral properties in which it has or has a right to acquire an interest in accordance with industry standards for the current stage of exploration of such properties, these procedures do not guarantee title (whether of the Company or of any underlying vendor(s) from whom the Company may be acquiring its interest). Title to mineral properties may be subject to unregistered prior agreements or transfers,

and may also be affected by undetected defects or the rights of indigenous peoples. The Company has investigated title to all of its mineral properties and, to the best of its knowledge, title to all of its properties for which titles have been issued are in good standing.

Exploration and Mining Risks: Fires, power outages, labour disruptions, flooding, explosions, cave-ins, landslides and the inability to obtain suitable or adequate machinery, equipment or labour are other risks involved in the operation of mines and the conduct of exploration programs. Substantial expenditures are required to establish reserves through drilling, to develop metallurgical processes, to develop the mining and processing facilities and infrastructure at any site chosen for mining. Although substantial benefits may be derived from the discovery of a major mineralized deposit, no assurance can be given that minerals will be discovered in sufficient quantities to justify commercial operations or that funds required for development can be obtained on a timely basis. The economics of developing mineral properties is affected by many factors including the cost of operations, variations of the grade of ore mined, fluctuations in the price of gold or other minerals produced, costs of processing equipment and other factors such as government regulations, including regulations relating to royalties, allowable production, importing and exporting of minerals and environmental protection. In addition, the grade of mineralization ultimately mined may differ from that indicated by drilling results and such differences could be material. Short term factors, such as the need for orderly development of ore bodies or the processing of new or different grades, may have an adverse effect on mining operations and on the results of operations. There can be no assurance that minerals recovered in small scale laboratory tests will be duplicated in large scale tests under on-site conditions or in production scale operations. Material changes in geological resources, grades, stripping ratios or recovery rates may affect the economic viability of projects.

**Regulatory Reguirements:** The activities of the Company are subject to extensive regulations governing various matters, including environmental protection, management and use of toxic substances and explosives, management of natural resources, exploration, development of mines, production and post-closure reclamation, exports, price controls, taxation, regulations concerning business dealings with indigenous peoples, labour standards on occupational health and safety, including mine safety, and historic and cultural preservation. Failure to comply with applicable laws and regulations may result in civil or criminal fines or penalties, enforcement actions thereunder, including orders issued by regulatory or judicial authorities causing operations to cease or be curtailed, and may include corrective measures requiring capital expenditures, installation of additional equipment, or remedial actions, any of which could result in the Company incurring significant expenditures. The Company may also be required to compensate those suffering loss or damage by reason of a breach of such laws, regulations or permitting requirements. It is also possible that future laws and regulations, or more stringent enforcement of current laws and regulations by governmental authorities, could cause additional expense, capital expenditures, restrictions on or suspension of the Company's operations and delays in the exploration and development of the Company's properties.

*Limited Experience with Development-Stage Mining Operations:* The Company has very limited experience in placing mineral resource properties into production, and its ability to do so will be dependent upon using the services of appropriately experienced personnel or entering into agreements with other major resource companies that can provide such expertise. There can be no assurance that the Company will have available to it the necessary expertise when and if it places its resource properties into production.

**Uncertainty of Resource Estimates/Reserves:** Unless otherwise indicated, mineralization figures presented in the Company's filings with securities regulatory authorities, press releases and other public statements that may be made from time to time are based upon estimates made by Company personnel and independent geologists. These estimates are imprecise and depend upon geological interpretation and statistical inferences drawn from drilling and sampling analysis, which may prove to be unreliable. There can be no assurance that:

- these estimates will be accurate;
- reserves, resource or other mineralization figures will be accurate; or
- this mineralization could be mined or processed profitably.

Because the Company has not commenced production at any of its properties, and has not defined or delineated any proven or probable reserves on any of its properties, mineralization estimates for the Company's properties may require adjustments or downward revisions based upon further exploration or development work or actual production experience. In addition, the grade of ore ultimately mined, if any, may differ from that indicated by drilling results. There can be no assurance that minerals recovered in small-scale tests will be duplicated in large-scale tests under on-site conditions or in production scale. The resource estimates contained in the Company's filings with securities regulatory authorities, press releases and other public statements that may be made from time to time have been determined and valued based on assumed future prices, cut-off grades and operating costs that may prove to be inaccurate. Extended declines in market prices for gold, silver, copper, iron or other metals may render portions of the Company's mineralization uneconomic and result in reduced reported mineralization. Any material reductions in estimates of mineralization, or of the Company's ability to extract this mineralization, could have a material adverse effect on the Company's results of operations or financial condition. The failure to establish additional proven or probable reserves could restrict the Company's ability to successfully implement its strategies for long-term growth.

**No Assurance of Profitability:** The Company has no history of earnings and, due to the nature of its business there can be no assurance that the Company will ever be profitable. The Company has not paid dividends on its shares since incorporation and does not anticipate doing so in the foreseeable future. The only present source of funds available to the Company is from the sale of its common shares or, possibly, from the sale or optioning of a portion of its interest in its mineral properties. Even if the results of exploration are encouraging, the Company may not have sufficient funds to conduct the further exploration that may be necessary to determine whether or not a commercially mineable deposit exists. While the Company may generate additional working capital through further equity offerings or through the sale or possible syndication of its properties, there can be no assurance that any such funds will be available on favorable terms, or at all. At present, it is impossible to determine what amounts of additional funds, if any, may be required. Failure to raise such additional capital could put the continued viability of the Company at risk.

**Uninsured or Uninsurable Risks:** Exploration, development and mining operations involve various hazards, including environmental hazards, industrial accidents, metallurgical and other processing problems, unusual or unexpected rock formations, structural cave-ins or slides, flooding, fires, metal losses and periodic interruptions due to inclement or hazardous weather conditions. These risks could result in damage to or destruction of mineral properties, facilities or other property, personal injury, environmental damage, delays in operations, increased cost of operations, monetary losses and possible legal liability. The Company may not be able to obtain insurance to cover these risks at economically feasible premiums or at all. The Company may elect

not to insure where premium costs are disproportionate to the Company's perception of the relevant risks. The payment of such insurance premiums and of such liabilities would reduce the funds available for exploration and production activities.

**Enforcement of Civil Liabilities:** As some of the assets of the Company and its subsidiaries were located in the United States, it may be difficult or impossible to enforce judgments granted by a court in Canada against the assets of the Company and its subsidiaries.

The Company may be a "passive foreign investment company" under the U.S. Internal Revenue Code, which may result in material adverse U.S. federal income tax consequences to investors in the Company's common shares that are U.S. taxpayers: Investors in the Company's common shares that are U.S. taxpayers should be aware that the Company expects it will in the current year be, a "passive foreign investment company" under Section 1297(a) of the U.S. Internal Revenue Code (a "PFIC"). If the Company is or becomes a PFIC, generally any gain recognized on the sale of the Company's common shares must be allocated to each day in a U.S. taxpayer's holding period for the common shares. The amount of any such gain or excess distribution allocated to prior years of such U.S. taxpayer's holding period for the common shares tax at the highest tax applicable to ordinary income in each such prior year, calculated as if such tax liability had been due in each such prior year.

Alternatively, a U.S. taxpayer that makes a "qualified electing fund" (a "QEF") election with respect to the Company generally will be subject to U.S. federal income tax on such U.S. taxpayer's pro rata share of the Company's "net capital gain" and "ordinary earnings" (as specifically defined and calculated under U.S. federal income tax rules), regardless of whether such amounts are actually distributed by the Company. U.S. taxpayers should be aware, however, that there can be no assurance that the Company will satisfy record keeping requirements under the QEF rules or that the Company will supply U.S. taxpayers with required information under the QEF rules, in event that the Company is a PFIC and a U.S. taxpayer wishes to make a QEF election. As a second alternative, a U.S. taxpayer may make a "mark-to-market election" if the Company is a PFIC and the Company's common shares are "marketable stock" (as specifically defined). A U.S. taxpayer that makes a mark-to-market election generally will include in gross income, for each taxable year in which the Company is a PFIC, an amount equal to the excess, if any, of (a) the fair market value of the common shares.

Due to the extreme complexity of the PFIC rules and the potentially materially adverse consequence to a shareholder that is a U.S. taxpayer of the Company being a PFIC, it is critical that each shareholder that is a U.S. taxpayer consult with that shareholder's U.S. tax adviser before undertaking any transactions in the Company's common shares.

### Off-Balance Sheet Arrangements

The Company does not have any off-balance sheet arrangements.

### Proposed Transactions

There are no proposed transactions as at December 31, 2021 and to the date of this MD&A.

# Additional Disclosure for Venture Issuers without Significant Revenue

Additional disclosure concerning the Company's general and administrative expenses and resource property costs is provided in the Company's Statement of Operations and Deficit and Schedule of Resource Property Expenditures contained in its condensed consolidated interim financial statements for the three months ended December 31, 2021 that is available on the Company's website at <u>www.brixtonmetals.com</u> or on its SEDAR Page Site accessed through <u>www.sedar.com</u>.

# Disclosure of Outstanding Share Data

Brixton's authorized capital is unlimited common shares without par value and unlimited preferred shares without par value. As at February 28, 2022, the following common shares are outstanding:

		Exercise	
	# of Shares	Price	Expiry Date
Issued and Outstanding Common Shares	257,776,673		
Stock Options	35,000	\$0.14	April 7, 2025
	1,950,000	\$0.70	September 12, 2026
	975,000	\$0.50	April 3, 2027
	125,000	\$0.50	June 21, 2027
	1,575,000	\$0.30	January 8, 2028
	100,000	\$0.21	August 1, 2028
	1,559,000	\$0.15	December 17, 2028
	3,500,000	\$0.30	August 27, 2029
	2,250,000	\$0.17	June 5, 2030
	3,400,000	\$0.225	February 3, 2031
Warrants	1,919,462	\$0.25	August 9, 2022
	12,689,000	\$0.35	August 12, 2023
	770,364	\$0.25	August 12, 2022
	8,510,638	\$0.36	November 3, 2023
	381,724	\$0.36	November 19, 2022
	84,000	\$0.36	December 18, 2022
	12,005,000	\$0.26	December 7, 2024
	11,795,500	\$0.26	December 7, 2023
	503,460	\$0.18	December 7, 2023
	3,127,110	\$0.26	December 15, 2024
	5,075,000	\$0.26	December 15, 2023
	11,029,414	\$0.26	December 15, 2024
	1,022,237	\$0.18	December 15, 2023
Fully Diluted at February 28, 2022	342,158,582		

# Transactions with Related Parties

The Company has entered into certain transactions with related parties during the three months ended December 31, 2021. All transactions with related parties have occurred in the normal course of operations and are measured at the exchange amount, which is the amount of consideration established and agreed upon by the related parties.

Name of Director/Officer	Position	Category	Amount Paid/Accrued
Gary Thompson	Director, President & CEO, Chairman	Consulting Fees <sup>(1)</sup>	\$65,100
Cale J. Moodie	Director, CFO	Consulting Fees <sup>(2)</sup>	\$36,225
lan Ball	Director	Director Fees	\$5,250
Randall Thompson	Director	Director Fees	\$5,250
Rita Adiani	Director	Director Fees	\$5,250

A description of these related party transactions is as follows:

(1) Consulting fees for services were paid to XT88 Holdings Inc., a company controlled by Mr. Thompson.

(2) Amounts paid to Spartan Pacific Financial Ltd., a company controlled by Mr. Moodie, for accounting related services.

A spouse of a director also received \$22,500 (2020 - \$26,225) for administrative services (included in salaries and employee benefits).

### **Contractual Obligations**

Other than as disclosed above, the Company has no other material contractual obligations.

#### Accounting Policies and Estimates

Significant judgments are used in the Company's assessment of its ability to continue as a going concern which is described in note 1 of the condensed consolidated interim financial statements. Significant accounting estimates are used in the determination of fair value and value in use for purposes of the recoverability of the carrying value of mineral properties, determination of reclamation obligations, valuation of share-based payments, and the valuation of deferred income taxes. These estimates involve considerable judgment and are, or could be, affected by significant factors that are out of the Company's control. Actual results may differ from these estimates.

#### Impairment

At the end of each reporting period the carrying amounts of the Company's long-lived assets, including mineral property interests, are reviewed to determine whether there is any indication that those assets are impaired. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment, if any. The recoverable amount is the higher of fair value less costs to sell and value in use. Fair value is determined as the amount that would be obtained from the sale of the asset in an arm's length transaction between knowledgeable and willing parties. In assessing value in use, the estimated future cash flows are discounted to their present value using a discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount and the impairment loss is recognized in the profit or loss for the period. For an asset that does not generate largely independent cash inflows, the recoverable amount is determined for the cash generating unit to which the asset belongs. Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash generating unit) is increased to the revised estimate of its recoverable amount, but to an

amount that does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognized immediately in profit or loss.

### Share-based Payments

The factors affecting share-based payments include estimates of when stock options might be exercised and the stock price volatility. The timing for exercise of options is out of the Company's control and will depend, among other things, upon a variety of factors including the market value of Company shares and financial objectives of the holders of the options. The Company has used historical data to determine volatility in accordance with Black-Scholes modeling, however future volatility is inherently uncertain and the model has its limitations. While these estimates can have a material impact on the share-based payments and hence, results of operations, there is no impact on the Company's financial condition or liquidity.

# New Standards Not Yet Adopted

There were no new standards adopted during the three months ended December 31, 2021.

# **Disclosure of Management Compensation**

In accordance with the requirements of Section 19.5 of TSXV Policy 3.1, the Company provides the following disclosure with respect to the compensation of its directors and officers during the year:

- 1. During the three months ended December 31, 2021, the Company did not enter into any standard compensation arrangements directly or indirectly with directors and officers of the Company, for their services as directors or officers, or in any other capacity.
- 2. During the three months ended December 31, 2021, directors and officers of the Company were paid (or accrued) the following amounts, directly or indirectly, for their services as directors and officers or in any other capacity by the Company and its subsidiaries:

Name of Director/Officer	Position	Category	Amount Paid/Accrued
Gary Thompson	Director, President & CEO, Chairman	Consulting Fees <sup>(1)</sup>	\$65,100
Cale J. Moodie	Director, CFO	Consulting Fees <sup>(2)</sup>	\$36,225
lan Ball	Director	Director Fees	\$5,250
Randall Thompson	Director	Director Fees	\$5,250
Rita Adiani	Director	Director Fees	\$5,250

(1) Consulting fees for services were paid to XT88 Holdings Inc., a company controlled by Mr. Thompson.

(2) Amounts paid to Spartan Pacific Financial Ltd., a company controlled by Mr. Moodie, for accounting related services.

### **Recent Developments and Outlook**

The Company expects to obtain financing in the future primarily through further equity and/or debt financing. There can be no assurance that the Company will succeed in obtaining additional financing, now or in the future. Failure to raise additional financing on a timely basis could cause

the Company to suspend its operation and eventually to forfeit or sell its interest in its exploration and evaluation assets.

#### Financial Instruments and Risk Management

IFRS 7, Financial Instruments: Disclosures ("IFRS 7") establishes a fair value hierarchy that prioritizes the inputs to the valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

- Level 1: Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.
- Level 2: Quoted prices in markets that are not active, or inputs that are observable, either directly or indirectly, for substantially the full term of the asset or liability.
- Level 3: Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (supported by little or no market activity).

The Company's cash and restricted cash are classified as Level 1 of the fair value hierarchy. The carrying values of receivables and accounts payable and accrued liabilities, and due to related parties approximate their fair values due to their short terms to maturity.

#### Financial risk factors

The Company's risk exposures and the impact on the Company's financial instruments are summarized below:

a) Credit risk

Credit risk is the risk of loss associated with a counter party's inability to fulfill its payment obligations. The Company's receivables consist of amounts due from a Canadian government agency, and cash and restricted cash are held with large and stable Canadian chartered banks. Management believes that credit risk related to these amounts is nominal.

b) Liquidity risk

The Company's approach to managing liquidity risk is to ensure that it will have sufficient liquidity to meet its liabilities as they fall due. As of December 31, 2021, the Company had cash of \$12,877,250 to settle current liabilities of \$2,349,241. The Company has sufficient cash to settle current liabilities.

c) Market risk

Market risk is the risk of loss that may arise from changes in market factors such as interest rates, foreign exchange rates, and commodity and equity prices.

#### Interest rate risk

The Company has cash balances and no interest-bearing debt. The Company's current policy is to keep larger cash balances invested in investment-grade short-term deposit certificates issued by its banking institutions. The Company is nominally exposed to interest rate risk.

### Foreign currency risk

Foreign currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign currency rates. As at December 31, 2021, the Company had nominal cash on hand and payables denominated in US dollars.

# Price risk

The Company is exposed to price risk with respect to commodity and equity prices. Equity price risk is defined as the potential adverse impact on the Company's earnings due to movements in individual equity prices or general movements in the level of the stock market. Commodity price risk is defined as the potential adverse impact on earnings and economic value due to commodity price movements and volatilities. The Company closely monitors commodity prices of gold and other precious and base metals, individual equity movements, and the stock market to determine the appropriate course of action to be taken by the Company.

# <u>Approval</u>

The Board of Directors of Brixton has approved the disclosure contained in this MD&A. A copy of this MD&A will be provided to anyone who requests it.

# Additional Information

Additional information relating to Brixton is on SEDAR at <u>www.sedar.com</u>.

# HEAD OFFICE

#### **Brixton Metals Corporation.**

551 - 409 Granville St. Vancouver, BC V6C 1T2 Canada

# **OFFICERS & DIRECTORS**

Gary Thompson,. P.Geo President & CEO, Chairman and Director

Cale Moodie, BSF, CPA, CA Chief Financial Officer and Director

Christina Anstey, VP Exploration

Mitchell Smith, VP Investor Relations

Rita Adiani Director

Randall Thompson Director

Ian Ball, B.Com. *Director* 

# LISTINGS

TSX Venture Exchange: BBB

CAPITALIZATION (as at February 28, 2022)

Shares Authorized: Unlimited Shares Issued: 257,776,673

### **REGISTRAR & TRUST AGENT**

TMX Equity Transfer Services 200 University Avenue, Suite 400 Toronto, Ontario M5H 4H1

#### AUDITOR

Davidson & Company LLP 1200 – 609 Granville Street Vancouver BC V7Y 1G6

### LEGAL COUNSEL

DLA Piper (Canada) LLP 666 Burrard Street Vancouver, British Columbia V6C 2Z7