

# FOR FUTURE GROWTH

**Investor Presentation** 

**FEBRUARY 23, 2024** 



### **Caution Regarding Forward Looking Information**



This document contains or incorporates by reference "forward-looking statements" and "forward-looking information" as defined under applicable Canadian and U.S. securities legislation. All statements, other than statements of historical fact, which address events, results, outcomes or developments that the Company expects to occur are, or may be deemed to be, forward-looking information involves risks, uncertainties and other factors that could cause actual results, performance, prospects and opportunities to differ materially from those expressed or implied by such forward-looking information. Forward-looking statements are generally, but not always, identified by the use of forward-looking terminology such as "believe", "continue", "expect", "evaluate", "finalizing", "forecast", "goal", "ongoing", "plan", "potential", "preliminary", "project", "restart", "target" or "update", or variations of such words and phrases and similar expressions or statements that certain actions, events or results "may", "could", "would" or "will" be taken, occur or be achieved or the negative connotation of such terms.

Such statements include, but may not be limited to: statements regarding 2024 guidance, outlook and expectations, including production, cash flow, costs including care and maintenance and reclamation costs, capital expenditures, depreciation, depletion and amortization, taxes and cash flows; exploration potential, budgets, focuses, programs, targets and projected exploration results; gold and copper prices; a Preliminary Economic Assessment at Mount Milligan and any related evaluation of resources or a life of mine beyond 2035; a feasibility study regarding a potential restart of the Thompson Creek Mine; an initial resource estimate at the Goldfield Project including the success of exploration programs or metallurgical testwork; the Company's strategic plan; increased gold production at Mount Milligan and the success of any metallurgical reviews including the blending of elevated pyrite bearing high-grade gold, low-grade copper ore and any recoveries thereof; the optimization program at Mount Milligan including any improvements to occupational health and safety, the mine and the plant and production at Öksüt Mine in 2024; the new multi-year contract with the existing mining and hauling services provider at the Öksüt Mine; royalty rates and taxes, including withfolding taxes related to repartition of earnings from Türkiye; project development costs at Thompson Creek Mine and the Goldfield Project; the decommissioning of the Kemess South TSF sedimentation pond and associated works; financial hedges; and other statements that express management's expectations or estimates of future plans and performance, operational, geological or financial results, estimates or amounts not yet determinable and assumptions of management.

The Company cautions that forward-looking statements are necessarily based upon a number of factors and assumptions that, while considered reasonable by the Company at the time of making such statements, are inherently subject to significant business, economic, technical, legal, political and competitive uncertainties and contingencies. Known and unknown factors could cause actual results to differ materially from those projected in the forward-looking statements and undue reliance should not be placed on such statements and information.

Risk factors that may affect the Company's ability to achieve the expectations set forth in the forward-looking statements in this document include, but are not limited to: (A) strategic, legal, planning and other risks, including; political risks associated with the Company's operations in Türkiye, the USA and Canada: resource nationalism including the management of external stakeholder expectations; the impact of changes in, or to the more aggressive enforcement of, laws, regulations and government practices, including unjustified civil or criminal action against the Company, its affiliates, or its current or former employees; risks that community activism may result in increased contributory demands or business interruptions; the risks related to outstanding litigation affecting the Company; the impact of any sanctions imposed by Canada, the United States or other jurisdictions against various Russian and Turkish individuals and entities; potential defects of title in the Company's properties that are not known as of the date hereof; the inability of the Company and its subsidiaries to enforce their legal rights in certain circumstances; risks related to anti-corruption legislation; Centerra not being able to replace mineral reserves: Indigenous claims and consultative issues relating to the Company's properties which are in proximity to Indigenous communities; and potential risks related to kidnapping or acts of terrorism; (B) risks relating to financial matters, including: sensitivity of the Company's business to the volatility of gold, copper, molybdenum and other mineral prices; the use of provisionally-priced sales contracts for production at the Mount Milligan Mine; reliance on a few key customers for the gold-copper concentrate at the Mount Milligan Mine; use of commodity derivatives; the imprecision of the Company's mineral reserves and resources estimates and the assumptions they rely on; the accuracy of the Company's production and cost estimates; persistent inflationary pressures on key input prices; the impact of restrictive covenants in the Company's credit facilities which may, among other things, restrict the Company from pursuing certain business activities or making distributions from its subsidiaries; changes to tax regimes; the Company's ability to obtain future financing; sensitivity to fuel price volatility; the impact of global financial conditions; the impact of currency fluctuations; the effect of market conditions on the Company's short-term investments; the Company's ability to make payments, including any payments of principal and interest on the Company's debt facilities, which depends on the cash flow of its subsidiaries; the ability to obtain adequate insurance coverage; changes to taxation laws in the jurisdictions where the Company operates and (C) unanticipated ground and water conditions; risks related to operational matters and geotechnical issues and the Company's continued ability to successfully manage such matters, including: the stability of the pit walls at the Company's operations leading to structural cave-ins, wall failures or rock-slides; the integrity of tailings storage facilities and the management thereof, including as to stability, compliance with laws, regulations, licenses and permits, controlling seepages and storage of water, where applicable; periodic interruptions due to inclement or hazardous weather conditions and other force majeure events; the risk of having sufficient water to continue operations at the Mount Milliam Mine and achieve expected mill throughput; changes to, or delays in the Company's supply chain and transportation routes, including cessation or disruption in rail and shipping networks, whether caused by decisions of third-party providers or force majeure events (including, but not limited to: labour action, flooding, landslides, seismic activity, wildfires, earthquakes, COVID-19, or other global events such as wars); lower than expected ore grades or recovery rates; the success of the Company's future exploration and development activities, including the financial and political risks inherent in carrying out exploration activities; inherent risks associated with the use of sodium cvanide in the mining operations; the adequacy of the Company's insurance to mitigate operational and corporate risks; mechanical breakdowns; the occurrence of any labour unrest or disturbance and the ability of the Company to successfully renegotiate collective agreements when required; the risk that Centerra's workforce and operations may be exposed to widespread epidemic or pandemic; seismic activity, including earthquakes; wildfires; long lead-times required for equipment and supplies given the remote location of some of the Company's operating properties and disruptions caused by global events; reliance on a limited number of suppliers for certain consumables, equipment and components; the ability of the Company to address physical and transition risks from climate change and sufficiently manage stakeholder expectations on climate-related issues; regulations regarding greenhouse gas emissions and climate change; significant volatility of molybdenum prices resulting in material working capital changes and unfavourable pressure on viability of the molybdenum business; the Company's ability to accurately predict decommissioning and reclamation costs and the assumptions they rely upon; the Company's ability to attract and retain qualified personnel; competition for mineral acquisition opportunities; risks associated with the conduct of joint ventures/partnerships; risk of cyber incidents such as cybercrime, malware or ransomware, data breaches, fines and penalties; and, the Company's ability to manage its projects effectively and to mitigate the potential lack of availability of contractors, budget and timing overruns, and project resources.

Additional risk factors and details with respect to risk factors that may affect the Company's ability to achieve the expectations set forth in the forward-looking statements contained in this document are set out in the Company's latest 40-F/Annual Information Form and Management's Discussion and Analysis, each under the heading "Risk Factors", which are available on SEDAR+ (www.sec.gov/edgar). The foregoing should be reviewed in conjunction with the information, risk factors and assumptions found in this document.

The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether written or oral, or whether as a result of new information, future events or otherwise, except as required by applicable law.

Andrey Shabunin, Professional Engineer, member of Professional Engineers of Ontario and General Manager of Öksüt Mine at Öksüt Mine at Öksüt Mine at Oksüt Mine at Öksüt Mine at Oksüt M

All other scientific and technical information presented in this document was reviewed and approved by Centerra's geological and mining staff under the supervision of W. Paul Chawrun, Professional Engineer, member of the Professional Engineers of Ontario (PEO) and Centerra's Executive Vice President and Chief Operating Officer. Mr. Chawrun is a Qualified Person within the meaning of NI 43-101.



# Use of Non-GAAP and Other Specified Financial Measures



This document contains "specified financial measures" within the meaning of NI 52-112, specifically the non-GAAP financial measures, non-GAAP ratios and supplementary financial measures described below. Management believes that the use of these measures assists analysts, investors and other stakeholders of the Company in understanding the costs associated with producing gold and copper, understanding the economics of gold and copper mining, assessing operating performance, the Company's ability to generate free cash flow from current operations and on an overall Company basis, and for planning and forecasting of future periods. However, the measures have limitations as analytical tools as they may be influenced by the point in the life cycle of a specific mine and the level of additional exploration or other expenditures a company has to make to fully develop its properties. The specified financial measures used in this MD&A do not have any standardized meaning prescribed by IFRS and may not be comparable to similar measures presented by other issuers, even as compared to other issuers who may be applying the World Gold Council ("WGC") guidelines. Accordingly, these specified financial measures should not be considered in isolation, or as a substitute for, analysis of the Company's recognized measures presented in accordance with IFRS.

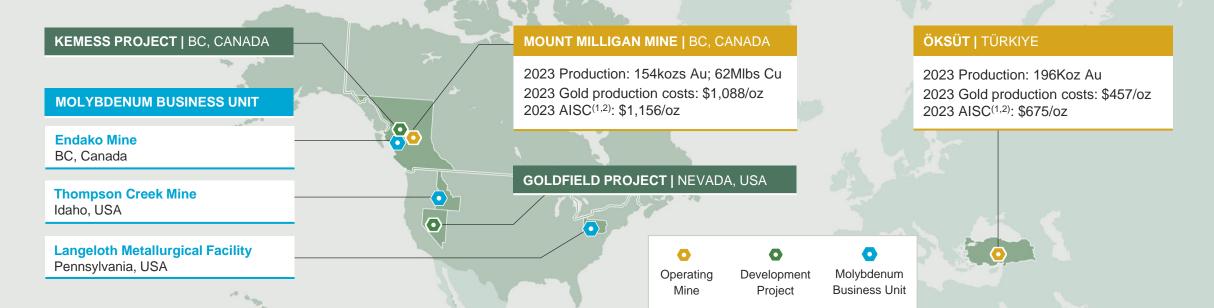
The following is a description of the non-GAAP financial measures, non-GAAP ratios and supplementary financial measures used in this document:

- All-in sustaining costs on a by-product basis per ounce is a non-GAAP ratio calculated as all-in sustaining costs on a by-product basis divided by ounces of gold sold. All-in sustaining costs on a by-product basis is a non-GAAP financial measure calculated as the aggregate of production costs as recorded in the condensed consolidated statements of (loss) earnings, refining and transport costs, the cash component of capitalized stripping and sustaining capital expenditures, lease payments related to sustaining assets, corporate general and administrative expenses, accretion expenses, asset retirement depletion expenses, copper and silver revenue and the associated impact of hedges of by-product sales revenue. When calculating all-in sustaining costs on a by-product basis, all revenue received from the sale of copper from the Mount Milligan Mine, as reduced by the effect of the copper stream, is treated as a reduction of costs incurred. A reconciliation of all-in sustaining costs on a by-product basis to the nearest IFRS measure is set out below. Management uses these measures to monitor the cost management effectiveness of each of its operating mines.
- Sustaining capital expenditures and Non-sustaining capital expenditures are non-GAAP financial measures. Sustaining capital expenditures are defined as those expenditures required to sustain current operations and exclude all expenditures incurred at new operations or major projects at existing operations where these projects will materially benefit the operation. Non-sustaining capital expenditures are primarily costs incurred at 'new operations' and costs related to 'major projects at existing operations' where these projects will materially benefit to an existing operation is considered to be at least a 10% increase in annual or life of mine production, net present value, or reserves compared to the remaining life of mine of the operation. A reconciliation of sustaining capital expenditures and non-sustaining capital expenditures to the nearest IFRS measures is set out below. Management uses the distinction of the sustaining and non-sustaining capital expenditures as an input into the calculation of all-in sustaining costs per ounce.
- Adjusted net earnings (loss) is a non-GAAP financial measure calculated by adjusting net (loss) earnings as recorded in the condensed consolidated statements of (loss) earnings for items not associated with ongoing operations. The
  Company believes that this generally accepted industry measure allows the evaluation of the results of income-generating capabilities and is useful in making comparisons between periods. This measure adjusts for the impact of items
  not associated with ongoing operations. A reconciliation of adjusted net (loss) earnings to the nearest IFRS measures is set out below. Management uses this measure to monitor and plan for the operating performance of the Company
  in conjunction with other data prepared in accordance with IFRS.
- Free cash flow (deficit) is a non-GAAP financial measure calculated as cash provided by operating activities from continuing operations less property, plant and equipment additions. A reconciliation of free cash flow to the nearest IFRS measures is set out below. Management uses this measure to monitor the amount of cash available to reinvest in the Company and allocate for shareholder returns.
- Mining costs per tonne mined is a non-GAAP financial measure calculated by dividing the mining costs by the number of tonnes mined. Management uses these measures to monitor the cost management effectiveness of the mining process for each of its operating mines.
- Processing costs per tonne stacked is a non-GAAP financial measure calculated by dividing the the processing costs by the number of tonnes milled or stacked. Management uses these measures to monitor the cost management effectiveness of the mine processing for each of its operating mines.
- Site G&A costs per tonne processed is a non-GAAP financial measure calculated by dividing the site G&A costs ts by the number of tonnes milled or stacked. Management uses these measures to monitor the cost management effectiveness of the site G&A process for each of its operating mines.
- On site costs per tonne processed is a non-GAAP financial measure calculated by dividing the operating expenses less changes in inventories, royalties and other costs by the number of tonnes milled or stacked. Management uses these measures to monitor the cost management effectiveness of the relevant production costs for each of its operating mines.
- Average realized gold price is a supplementary financial measure calculated by dividing the different components of gold sales (including third party sales, mark-to-market adjustments, final pricing adjustments and the fixed amount received under the Mount Milligan Mine Streaming Agreement) by the number of ounces sold. Management uses this measure to monitor its sales of gold ounces against the average market gold price.
- Average realized copper price is a supplementary financial measure calculated by dividing the different components of copper sales (including third party sales, mark-to-market adjustments, final pricing adjustments and the fixed amount received under the Mount Milligan Mine Streaming Agreement) by the number of pounds sold. Management uses this measure to monitor its sales of gold ounces against the average market copper price.
- Total liquidity is a supplementary financial measure calculated as cash and cash equivalents and amount available under the corporate credit facility. Credit facility availability is reduced by outstanding letters of credit. Management uses this measure to determine if the Company can meet all of its commitments, execute on the business plan, and to mitigate the risk of economic downturns.

Additional information about these measures, including explanations of their composition, explanations of how these measures provide useful information to investors and quantitative reconciliations to the most directly comparable financial measures in the Company's unaudited financial statements for the quarters ended December 31, 2023 and 2022, is included in the section titled "Non-GAAP and Other Financial Measures" of the Q4 2023 MD&A, which section is incorporated by reference herein. The Q4 2023 MD&A is available under the Company's profile on SEDAR at <a href="https://www.sedar.com">www.sedar.com</a>.

## **Building a Strong Platform for Future Growth**





Operate in Top Mining Jurisdictions	Strong Balance Sheet	Strong Leadership	Consistent Shareholder Returns
<ul> <li>Portfolio focused on Canada, US, and Türkiye, with exposure to gold, copper and molybdenum</li> </ul>	<ul> <li>\$613M of Cash</li> <li>\$1.0B of Total Liquidity<sup>(3)</sup></li> <li>No Debt</li> </ul>	<ul> <li>Operationally focused management team with strong technical experience and bench strength</li> </ul>	<ul> <li>Active share buyback program since 2022</li> <li>Quarterly dividend paid for the last 16 quarters</li> </ul>



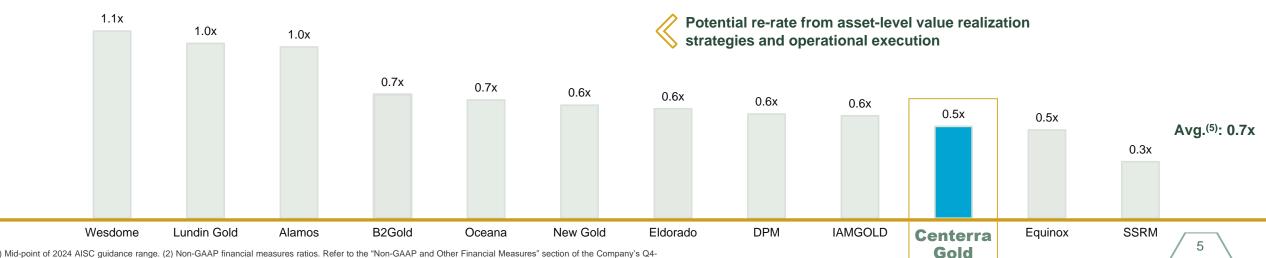
### **Compelling Value Proposition**



Robust balance sheet, attractive jurisdictions, polymetallic exposure, with a technical management team

			<u>-₩</u> -	
Low-Cost Producer	Peer-Leading Balance Sheet	Favourable Jurisdictions	Polymetallic Exposure	Technical Management Team
2024E <sup>(1)</sup> AISC <sup>(2,3)</sup> of \$1,125/oz vs. peer average <sup>(4)</sup> of \$1,300/oz	No Debt and \$613M of cash and cash equivalents and over \$1B of liquidity	Focused on Canada, United States and Türkiye	Gold focus with copper and molybdenum providing exposure for green energy transition	Renewed Executive team with a focus on technical excellence

... and Centerra is trading at a discount to peers **0.5x P/NAV**<sup>(4)</sup> vs. peer average at 0.7x P/NAV<sup>(4,5)</sup>





### **Centerra's Strategic Plan**





### MOUNT MILLIGAN MINE

- Additional agreement with Royal Gold extends mine life to 2035; Establishes favourable parameters for potential future mine life extensions
- Focus on Preliminary Economic Assessment in H1 2025

### **ÖKSÜT MINE**

- Updated LOM to reflect restart of operations and other optimizations
- Mine remains a strategic asset in the portfolio





### MOLYBDENUM BUSINESS UNIT

- Path to value realization via staged restart of Thompson Creek Mine. Strong synergy potential with Langeloth
- Evaluate strategic options for business unit

### **GOLDFIELD**

- Continue to explore the large land package
- Focus on oxide and transition ore to achieve a lower capex flowsheet to maximize returns



#### **KEMESS**

- Assess opportunities to leverage existing infrastructure to unlock regional potential
- Evaluate all technical concepts for Kemess which could be a future source of gold and copper production



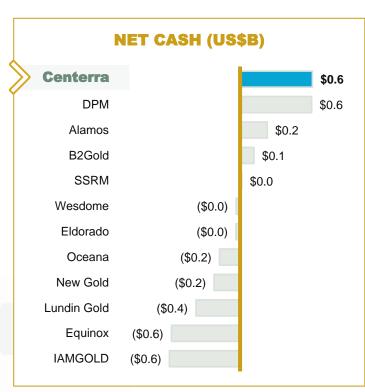
### **Strong Balance Sheet**

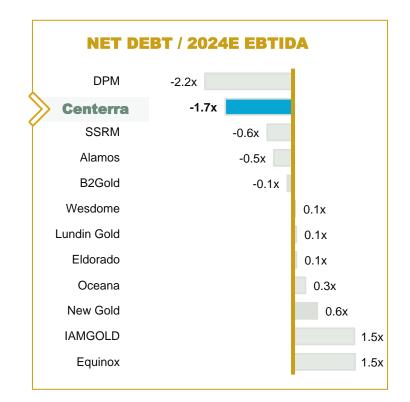


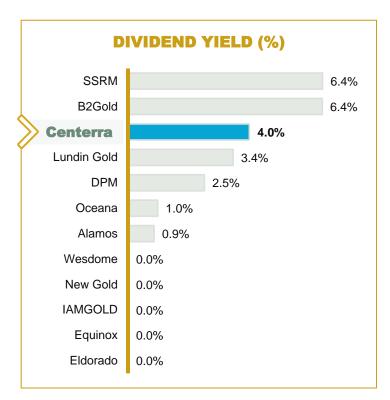
**Centerra's balance sheet strength stands out among its peers** 

Centerra has no debt, \$613M of cash, and \$1.0B of total liquidity<sup>(1)</sup>

Centerra's dividend yield is among the highest in the peer group







Source: S&P Capital IQ

### **Capital Allocation**



create
shareholder
value with a focus
on responsibly
preserving
and deploying
the balance sheet



Opportunities to grow the business organically

Invest in internal projects and exploration



**External opportunities to grow the resource base** 

Strategic M&A to increase scale and develop a pipeline of growth



## **Upcoming Value Drivers**





# MOUNT MILLIGAN MINE

- 2024: Site-wide optimization program focused on OH&S, productivity, and cost efficiency opportunities
- H1 2025: Preliminary Economic Assessment to study longer-term potential beyond current 2035 mine life
- Ongoing: Investment in exploration drilling program

### **ÖKSÜT MINE**

 H1 2024: Elevated production through mid-2024, as heap leach inventory and stockpiles are processed





### MOLYBDENUM BUSINESS UNIT

- Through H1 2024: Advance early works for a phased re-start of the Thompson Creek Mine
- H1 2024: Feasibility study for Thompson Creek Mine restart

# material GOLDFIELD • Fnd of 26

- End of 2024: Initial resource estimate
- Ongoing: Exploration on large land package with a focus on oxide and transition material





### 2024 Exploration Strategy



### Investing in exploration for future growth

\$17-22M

**Brownfields Exploration** 

### Mount Milligan (British Columbia)

 Infill drilling and resource expansion programs within the open-pit and along prospective porphyry corridors west of the ultimate pit boundary

### Goldfield (Nevada)

- Focused on drilling oxide and transition targets at the Goldfield property, similar to the Gemfield deposit
- Exploration activities planned at Jupiter, Adams and Callisto (east of Gemfield deposit)

### Oakley (Idaho)

- Phase 2 drilling at Blue Hill after completion of metallurgic testing on the prospect
- Drill test Cold Hill and 2023 identified targets Red Rock, White Rock, Emery and Matrix



\$18-23M

#### **Greenfield and Generative Exploration Programs**

#### Canada

- British Columbia JV projects Copley, Milly, and QCM-Ross
- Restart Kemess exploration program
- Quebec JV Hunter

#### United States

- Nevada JV projects Green Springs, Cherry Creek
- Utah Grassroots exploration at Jones Creek

#### Türkiye

- Öksüt target generation
- Central Türkiye: Drill test Karataş copper mineralization trend
- North-Central Türkiye: Sivritepe mapping and drill data review
- West-Central Türkiye: JV Projects Ulu and Nallıhan

#### HISTORICAL EXPLORATION SPENDING

\$13M 2017

**\$21M** 2018

**\$28M** 2019

\$39M 2020 **\$37M** 2021

\$51M

\$51 2023

\$51M

**\$35-45M** 2024E



### **ESG** Highlights



Our Vision: Ensure a safe and respectful workplace for our employees and contractors, protect the natural environment, and create a positive impact in the communities where we operate



#### **ENVIRONMENTAL**

- Continue to progress in our Climate and Nature Strategy
- In 2023, the Mount Milligan Environment Team and partners at Chu Cho Environmental received the B.C. Mine Reclamation Award for Outstanding Reclamation Achievement



- In September 2023, Öksüt mine achieved
   2 million work hours without a lost-time incident
- 18% of employees at Centerra's operating sites in British Columbia self-identify as Indigenous First Nations, compared to the mining industry average of 12%



### **GOVERNANCE**

- Remain in conformance of the World Gold Council's RGMPs
- In 2022, women held 14% of total leadership positions globally (24% in mid-level leadership, 21% senior-level leadership)
- In 2023, achieved targeted female representation on Centerra's Board of Directors and among Officers of the Company, achieving 38% and 33%, respectively











### Mount Milligan Mine | BC, Canada



## **Central British Columbia, Canada**

155km NW of Prince George

**100%** owned 35% gold stream, and 18.75% copper stream to Royal Gold

2035
MINE LIFE
(Reserves only)

# **MOUNT MILLIGAN MINE** Hazelton Mackenzie Williams Lake 🔿 100 km

(1) Non-GAAP financial measures ratios. Refer to the "Non-GAAP and Other Financial Measures" section of the Company's Q4-23 MD&A published February 22, 2024. (2) CIM definitions were followed for the classification of Mineral Reserves. See the NI 43-101 Technical Report published Nov 7, 2022 for more details and refer to the QP statements at the end of this presentation. (3) Reserves and resources are as of December 31, 2023. (4) Mineral resources are in addition to mineral reserves. Mineral resources do not have demonstrated economic viability. (5) Inferred mineral resources have a great amount of uncertainty as to their existences and as to whether they can be mined economically. It cannot be assumed that all or part of the inferred mineral resources will ever be upgraded to a higher category.

#### **ASSET DETAILS**

- Conventional open pit copper and gold mine; 60ktpd copper flotation plant
- Commercial production achieved in February 2014
- Additional agreement with Royal Gold extends mine life to 2035
- Establishes favourable parameters for potential future mine life extensions

### **2023 OPERATIONAL PERFORMANCE**

- **Production:** 154,391 ounces gold and 61.9M pounds copper
- AISC<sup>(1)</sup> on a by-product basis: \$1,156/oz

### **2024 GUIDANCE**

- **AISC<sup>(1)</sup> on a by-product basis guidance:** \$1,075 1,175/oz

### **RESERVES**<sup>(2,3)</sup> **AND RESOURCES**<sup>(4,5)</sup>

- Proven & Probable Reserves: 2.8M oz gold and 961M lbs copper
- Measured & Indicated Resources: 2.3M oz gold and 851M lbs copper
- Inferred Resources: 84koz gold and 24M lbs copper

### **CATALYSTS**

- Late 2024: Complete site-wide optimization program focused on OH&S, productivity, and cost efficiency opportunities
- H1 2025: Preliminary Economic Assessment to study longer-term potential beyond current 2035 mine life



### **Mount Milligan Mine Life Extension**



Mutually beneficial additional agreement with Royal Gold results in a mine life extension at Mount Milligan

#### ADDITIONAL AGREEMENT WITH ROYAL GOLD

- A mutually beneficial, additional agreement, which provides an increase in payments for Mount Milligan gold and copper deliveries sold to Royal Gold, among other things
- Unlocks incremental mineral reserves and resources at Mount Milligan, resulting in an immediate two-year life of mine extension to 2035. Establishes favourable parameters for potential future mine life extensions
- Key first step in the strategy to realize full potential of this cornerstone asset in a top-tier mining jurisdiction



#### STRATEGY TO FURTHER INCREASE MINE LIFE

- Strategy to further increase mine life at Mount Milligan beyond 2035 includes:
  - Preliminary Economic Assessment (with results expected in H1 2025)
  - Exploration drilling aimed at significantly expanding the mineral resource
  - Continue to advance site-wide optimization program





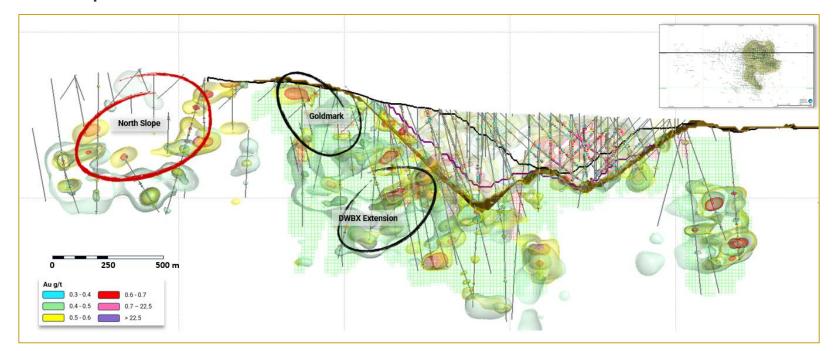
### **Mount Milligan Preliminary Economic Assessment**



PEA to evaluate the substantial resource with a goal to unlock value beyond the current 2035 mine life

### PRELIMINARY ECONOMIC ASSESSMENT ("PEA")

- Includes significant drilling to the west of the pit not currently included in the existing resource, plus inclusion of substantial existing resources, most of which are classified as measured and indicated
- Evaluate capital projects to support further expansion of Mount Milligan's mine life, including options for a new tailings storage facility and potential process plant upgrades
- Starting associated work on permitting and engagements with First Nations partners & local stakeholders
- PEA is expected to be completed in H1 2025





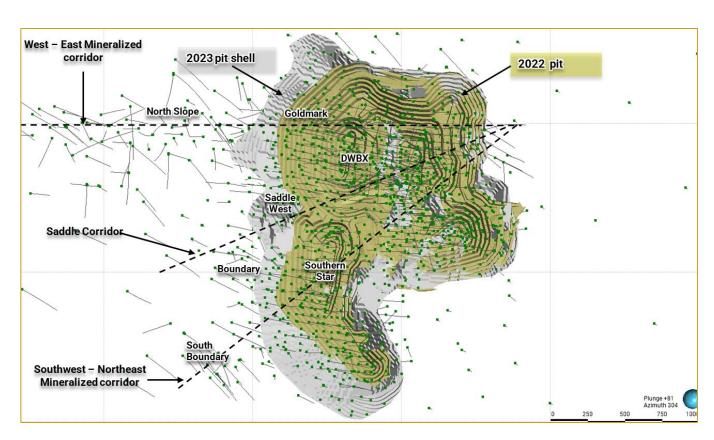
### **Exploration Drilling at Mount Milligan**



Exploration drilling program aimed at potentially significantly expanding the mineral resource base

#### **MOUNT MILLIGAN EXPLORATION PROGRAM**

- 2024 exploration spending guidance at Mount Milligan:
   \$5 \$7 million
- 2023 Mount Milligan exploration activities
  - 80% of the drilling was carried out in the pit (DWBX and extension) and within three brownfield areas within the mine lease (North Slope, Goldmark and Boundary)
  - In all these areas, results received show mineralization extending west from the pit margin and below the ultimate pit boundary
- Goldmark and South Boundary: possibilities for near surface additions
- North Slope, DWBX and Saddle West: continue to test for depth extensions
- Encouraged by the significant mineral endowment at Mount Milligan, setting the stage for potential future resource additions





### Mount Milligan: Site Optimization Program



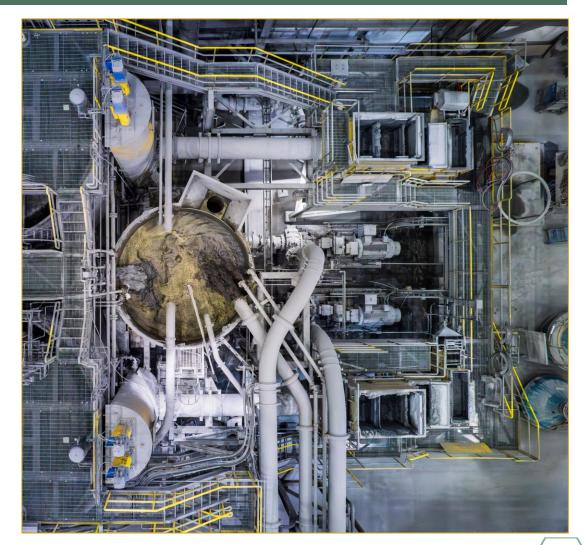
Site-wide optimization program with a focus on enhanced safety performance and cash flow improvement

#### **COMPREHENSIVE SITE OPTIMIZATION PROGRAM**

- Starting in Q4 2023, Centerra has focused on looking at all aspects of the operation to maximize the potential of the orebody, and set up Mount Milligan for long term success to 2035 and beyond
- Examples include:
  - Occupational Health & Safety
    - Complete engagement of the operating team, including focus on improving employee retention and reduced turnover
  - Mine
    - Improve load/haul cycle, productivity, enhance mine maintenance practices, and refine the geo-met model
    - Work towards seamless integration of mine and plant operations

#### Plant

 Improve overall operability of the plant – flotation circuit, consumables, materials handing (especially in cold weather) and blending consistency of feed to the plant. Expect these actions to enhance plant throughput and recovery





### Highlights of Additional Royal Gold Agreement<sup>(1)</sup>



Additional agreement with Royal Gold unlocks incremental mineral reserves & resources at Mount Milligan

#### TRANSACTION HIGHLIGHTS

- Immediately extends the mine life to 2035; Potential for future mine life increases beyond 2035
- Centerra will receive increased cash payments for Mount Milligan gold and copper delivered to Royal Gold<sup>(2)</sup>
- Provides support for Mount Milligan to elect to receive additional payments from Royal Gold prior to the first delivery threshold in a low commodity price environment<sup>(5,6)</sup>
- As part of the additional agreement, Centerra has agreed to make certain payments and deliveries to Royal Gold:
  - Upfront cash payment of \$24.5 million
  - Deliver an aggregate of 50,000 ounces of gold, of which 33,333 ounces are expected to be delivered by Centerra in relation to the sale of its 50% interest in the Greenstone Gold Mines Partnership, with the balance delivered in quarterly installments equally over a 5-year period, with first delivery to occur by June 30, 2030
  - Starting in approximately 2030, Centerra will make payments equal to 5% of Mount Milligan's annual free cash flow, which will double, for a total of 10% per year, starting in approximately 2036<sup>(1)</sup>

### Gold and Copper Payments Received from Royal Gold<sup>(3)</sup>

Delivery Threshold (after January 1, 2024)	Approximate Year <sup>(4)</sup>	Gold Payments Received from Royal Gold	Copper Payments Received from Royal Gold
Until either 375 Kozs of gold or 30 Kt of copper have been delivered to Royal Gold ("First Threshold")	2024 – 2029	\$435/oz	15% of spot copper price
After First Threshold until 665 Kozs of gold has been delivered. After First Threshold until 60 Kt of copper has been delivered	2030 – 2035	Lower of \$850/oz and 50% of spot gold price	50% of spot copper price
After 665 Koz of gold has been delivered. After 60 Kt of copper has been delivered	2036+	Lower of \$1,050/oz and 66% of spot gold price	66% of spot copper price



## Öksüt Mine | Türkiye



Kayseri Province, Türkiye 295km SE of Ankara 100% owned
Sliding scale NSR
royalty to Turkish
Government

2029
MINE LIFE
(Reserves only)



#### **DETAILS ON OPERATION**

- Open pit heap leach gold mine operation
- Commercial production achieved in May 2020

#### **2023 OPERATIONAL PERFORMANCE**

- Gold production: 195,926 ounces
- AISC<sup>(1)</sup> on a by-product basis: \$675/oz

### **2024 GUIDANCE**

- **Gold production guidance:** 190,000 210,000 ounces
- AISC<sup>(1)</sup> on a by-product basis guidance: \$900 1,000/oz

### MINERAL RESERVES(2)

Proven & Probable Reserves: 819k oz gold

#### MINERAL RESOURCES(2,3,4)

- Measured & Indicated Resources: 119k oz gold
- Inferred Resources: 9k oz gold

#### **CATALYSTS**

 H1 2024: Elevated production through mid-2024, as heap leach inventory and stockpiles are processed

(1) Non-GAAP financial measures ratios. Refer to the "Non-GAAP and Other Financial Measures" section of the Company's Q4-23 MD&A published February 22, 2024. (2) Reserves and resources are as of December 31, 2023. (3) Mineral resources are in addition to mineral reserves. Mineral resources do not have demonstrated economic viability. (4) Inferred mineral resources have a great amount of uncertainty as to their existences and as to whether they can be mined economically. It cannot be assumed that all or part of the inferred mineral resources will ever be upgraded to a higher category.



## Öksüt's Strategic Plan



Updated life of mine plan will generate positive free cash flow and the mine remains a strategic asset

### Öksüt Life of Mine Plan

	Gold Production (kozs)	Gold Production Costs (\$/oz)	AISC on a by-product basis <sup>(1,2)</sup> (\$/oz)	Additions to PP&E / Total Capital Expenditures <sup>(1,3)</sup> (\$M)
2023(4)	196	457	675	51 / 37
2024(5)	190 – 210	650 – 750	900 – 1,000	40 – 50
2025(6)	125 – 145	725 – 825	875 – 975	10 – 15
2026	110 – 130	800 – 900	925 – 1,025	5 – 10
2027	110 – 130	800 – 900	925 – 1,025	5 – 10
2028	100 – 120	900 – 1,000	975 – 1,075	0 – 5
2029	40 – 50	1,500 – 1,600	1,600 – 1,700	-

# (1) Non-GAAP financial measures ratios. Refer to the "Non-GAAP and Other Financial Measures" section of the Company's Q4-23 MD&A published February 22, 2024. (2) All-in sustaining costs (AISC) are calculated on a by-product basis (\$/oz). (3) Additions to Plant, Property & Equipment ("PP&E") is the same as Total Capital Expenditures for full year estimates in 2024-2029. (4) Actual results based on the Company's Q4-23 MD&A published February 22, 2024. (5) 2024 reflects guidance published on February 14, 2024. (6) 2025-2029 reflects the life of mine plan published on September 18, 2023.

#### STRATEGIC PLAN

- Elevated production is expected through mid-2024 as the inventory and stockpiles are processed through the ADR plant, at which point, production levels are expected to return to steady state
- Life of mine plan has been updated to reflect the restart of operations and other optimizations
- Öksüt LOM expects to generate positive free cash flow and the mine remains a strategic asset in Centerra's portfolio





### **Molybdenum Business Unit**



THOMPSON CREEK MINE
100%

owned

ENDAKO
MINE
75%
owned
25% owned by Sojitz

LANGELOTH
METALLURGICAL FACILITY

100%
owned



#### **THOMPSON CREEK MINE**

- Located in Idaho, among the largest open-pit primary moly mines in the world
- Operations began in 1983 using open-pit mining and on-site 25.5ktpd mill
- Placed on care and maintenance in December 2014
- H1 2024 Thompson Creek Mine guidance (6-months guidance):
  - Project development costs<sup>(1)</sup>: \$24M \$32M; Care & maintenance: \$1M \$3M

#### **LANGELOTH**

- Located 40km west of Pittsburgh, Pennsylvania
- Purchases molybdenum concentrate from third parties, refines into, and sells finished molybdenum products
- Currently operating at approximately one-third of its 36Mlbs molybdenum per year capacity

#### **ENDAKO MINE**

- Located in British Columbia, placed on care and maintenance in July 2015
- 3 adjoining pits and a fully-integrated operation with on-site mill
- 2024 care and maintenance guidance: \$5M \$7M
- 2024 reclamation expenditures guidance<sup>(2)</sup>: \$15M \$18M
- Expected to remain in C&M while Centerra focuses on the Thompson Creek restart

### STRATEGIC PLAN

- Evaluate strategic options for all assets of the Molybdenum Business Unit
- H1 2024: Feasibility study for Thompson Creek Mine restart

### **Thompson Creek Mine Prefeasibility Study**



A restart of Thompson Creek Mine, vertically integrated with operations at Langeloth, would result in a combined \$373M after-tax NPV<sub>5%</sub> and 16% IRR based on \$20/lb molybdenum price

### **Thompson Creek PFS Production & Cost Profile**

	Molybdenum Production <sup>(1)</sup> (Mlbs)	Production Costs (\$/lb)	AISC on a by- product basis <sup>(2,3)</sup> (\$/lb)
Year 1	3	-	-
Year 2 – 3	11	13 – 16	15 – 18
Year 4 – 8	13	10 – 13	12 – 15
Year 9 - 11	14	7 – 10	8 – 11
Total LOM	134		



(1) Molybdenum production is annual averages for the stated period. (2) Non-GAAP financial measures ratios. Refer to the "Non-GAAP and Other Financial Measures" section of the Company's Q4-23 MD&A published February 22, 2024. (3) All-in sustaining costs (AISC) are calculated on a by-product basis (\$/oz).

#### THOMPSON CREEK MINE - CAPITAL EXPENDITURES

- Phased approach to restarting operations at Thompson Creek Mine, with first production expected in H2 2027
- Total pre-production capital: \$350 \$400 million (2 Phases pending final approval)
- Phase 1: Limited notice to proceed (mid-2024 to mid-2025):
  - \$100 \$125 million
- Phase 2: Full notice to proceed (mid-2025 to mid-2027):
  - \$250 \$275 million

#### **LANGELOTH FACILITY SYNERGIES**

- Strategic asset given proximity to North American steel manufacturers
- Processing Thompson Creek Mine concentrate allows for increased capacity utilization at Langeloth to leverage fixed costs
- Ability to blend high-quality Thompson Creek Mine concentrate with lower quality third-party concentrate for margin improvement
- Ability to produce an increased volume of higher margin final molybdenum products



### Goldfield Project | Nevada, USA



Esmeralda County, Nevada

30km south of Tonopah

**100%** Owned<sup>(1)</sup>

Acquired in 2022



#### **ACQUISITION**

 Large land package located in a prolific mining district which has historically produced over 4 million ounces of gold

### **PROJECT DETAILS**

- Exploration activities focused only on oxide and transition material, principally in the Gemfield and nearby deposits
- Evaluating project scope of work to optimize flowsheet capital costs and maximize returns
  - Conventional open pit, heap leach project
  - Assessing potential for a run-of-mine or simplified crushing for oxide material

### **2024 GUIDANCE**

- Goldfield project development cost guidance: \$9 \$13 million
- A portion of brownfield exploration guidance has been allocated to Goldfield

### **CATALYSTS**

- 2024: Metallurgical testwork on oxide / transition material
- End of 2024: Initial resource estimate
- Ongoing: Continue exploration on large land package with a focus on oxide and transition material

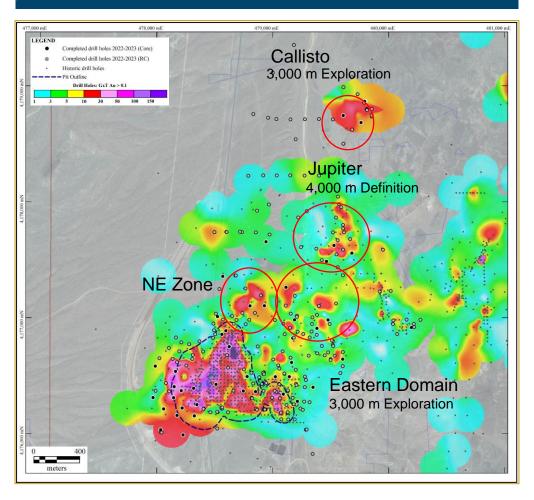


### **Goldfield Project – Exploration Targets**

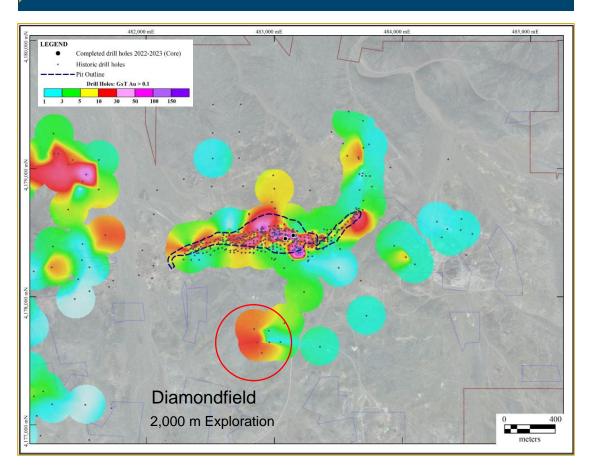


Focus exploration activities on oxide & transition material, principally in the Gemfield and nearby deposits

## Gemfield



### McMahon Ridge





### **Kemess Project | BC, Canada**



North Central British Columbia, Canada

430km NW of Prince George

**100%** owned

100% silver royalty with Triple Flag<sup>(1)</sup>

Acquired in 2018



(1) Refer to the May 17, 2018 news release for additional details. (2) Resources are as of December 31, 2023. (3) Mineral resources are in addition to mineral reserves. Mineral resources do not have demonstrated economic viability. (4) Inferred mineral resources have a great amount of uncertainty as to their existences and as to whether they can be mined economically. It cannot be assumed that all or part of the inferred mineral resources will ever be upgraded to a higher category. (5) Substantially all reclamation costs planned in 2024 have been included in the reclamation provision as at December 31, 2024.

#### **ACQUISITION**

- Kemess has several permits in place and an IBA with its First Nation partners
- Existing infrastructure including a water treatment plant, air strip, and an open pit available for waste storage

#### **PROJECT DETAILS**

Currently on care and maintenance

### **RESOURCES**(2,3,4)

- Measured & Indicated Resources: 4.4M oz gold and 1,744M lbs copper
- Inferred Resources: 116koz gold and 48M lbs copper

### **2024 GUIDANCE**

- Kemess project care & maintenance: \$12 \$14 million
- Kemess reclamation<sup>(5)</sup>: \$12 \$16 million

### **CATALYSTS**

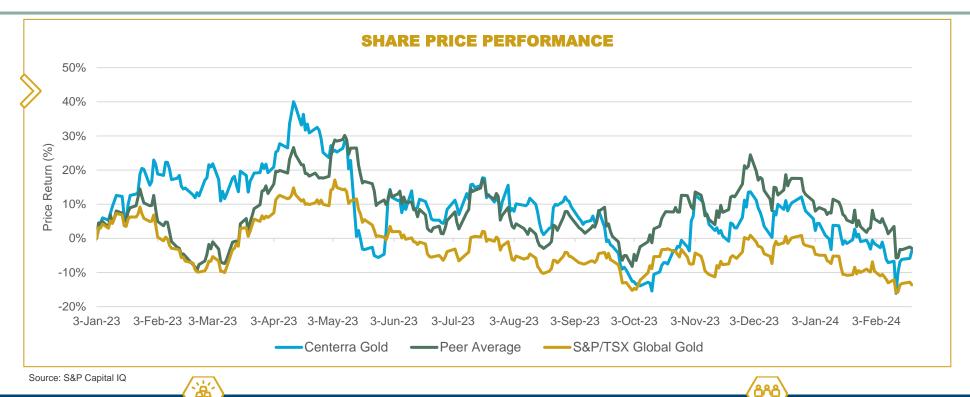
- Leverage infrastructure to unlock regional potential
- Continue to review all technical concepts for Kemess, which could be a future source of gold and copper production





### **Capital Markets Information**





**Analyst** Capital Structure<sup>(1)</sup> Top Shareholders<sup>(2)</sup> Coverage • Common shares: 215,555,475 BlackRock: 13% Bank of America Global Mining Research **BMO Capital Markets** National Bank Financial • Options: 2,864,964 Van Eck: 9% Canaccord Genuity Dimensional Fund Advisors: 5%

**Desjardins Capital Markets** 

CIBC World Markets

Cormark Securities

- Raymond James
- RBC Capital Markets
- Scotiabank
- **TD Securities**

RSUs: 1,152,318



### **Leadership Team**





Paul Tomory
President and Chief
Executive Officer

- Joined Centerra in May 2023.
- 25+ years of experience in mining, engineering, and construction.
- Previously, he was Executive VP and Chief Technical Officer at Kinross Gold Corporation, where he worked for over 14 years in a series of progressive technical roles.



Claudia D'Orazio Executive Vice President, Human Resources and Information Technology

- Joined Centerra in February 2020.
- 30+ years of experience as a Senior Executive and has an extensive background in human resources, risk management, internal audit, information technology, supply chain management, integrations, treasury and finance.
- Previously, she held various executive roles at Pembina Pipeline Corporation from 2006 to 2020



Paul Chawrun
Executive Vice President
and Chief Operating Officer

- Joined Centerra in September 2022.
- Mining engineer with 30+ years of experience.
- Paul was the COO of Teranga Gold Corporation and achieved five consecutive years of record production.



Yousef Rehman
Executive Vice President
and General Counsel

- Joined Centerra in 2013 as Senior Legal Counsel. Promoted to Vice President and General Counsel, later EVP & General Counsel, in 2018.
- Responsible for management of Centerra's legal affairs and Environmental & Social Performance functions.
- 15+ years of legal experience, principally in the mining industry.



Darren J. Millman
Executive Vice President
and Chief Financial Officer

- He was promoted to CFO at Centerra in 2016, following progressive leadership roles, including Vice President, Finance and Treasurer. Joined Centerra in 2013.
- 25+ years of experience in financial management, auditing, and mining.
- Darren has held key positions at Ivanhoe Australia and worked with KPMG as Senior Manager.



Hélène Timpano
Executive Vice President,
Strategy and Corporate
Development

- Joined Centerra in May 2023.
- An experienced mining executive and former management consultant with a multinational background.
- Led operations strategy at Kinross Gold Corporation, holding various executive roles.



### **Board of Directors**





Michael S. Parrett Chair and Director

- Has been a director of Centerra since May 2014.
   Appointed Chair in October 2019.
- Chair of the Human Resources and Compensation Committee and a member of the Audit Committee.



**Sheryl K. Pressler Director** 

- Has been a director since May 2008.
- A member of the Technical and Corporate Responsibility Committee.



Richard W. Connor Director

- Has been a director since June 2012.
- A member of the Audit Committee and the Human Resources and Compensation Committee.



**Paul Tomory President and Chief Executive Officer** 

 Appointed Centerra's President & CEO and director effective, May 1, 2023.



**Wendy Kei Director** 

- Has been a director since May 2022.
- Chair of the Audit Committee and a member of the Nominating and Corporate Governance Committee.



Paul N. Wright Director

- Has been a director since May 2020.
- A member of the Human Resources and Compensation Committee, as well as the Technical and Corporate Responsibility Committee



Jacques Perron
Director

- Has been a director since October 2016.
- Chair of the Technical and Corporate Responsibility Committee and a member of the Nominating and Corporate Governance Committee.



Susan L. Yurkovich
Director

- Has been a director since May 2018.
- Chair of the Nominating and Corporate Governance Committee and a member of the Technical and Corporate Responsibility Committee.

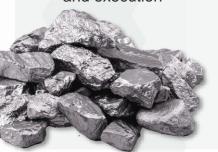


### **Molybdenum Market – Strong Fundamentals**

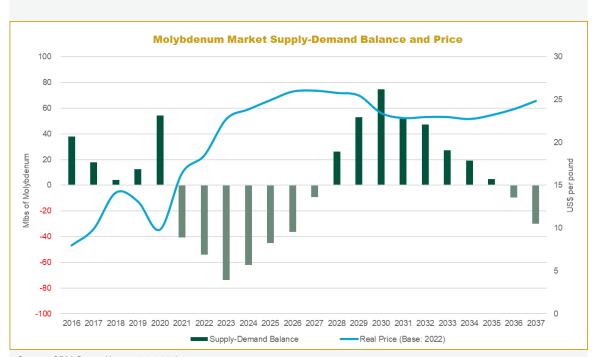


### **MOLYBDENUM SUPPLY**

- Molybdenum market expected to be in deficit until the end of the decade<sup>(1)</sup>
- Molybdenum by-product production from existing Chilean copper mines has decreased and is expected to remain low<sup>(1)</sup>
- Centerra's Thompson Creek Mine:
  - Expected to start production during deficit period
  - Lowest expected capex of new primary molybdenum supply (\$350M-\$400M versus more than \$800M for other projects)
  - Brownfield re-start de-risks permitting and execution



### MARKET SUPPLY-DEMAND BALANCE AND PRICE



Source: CPM Group (August 26, 2023)

#### **MOLYBDENUM DEMAND**

- Forecast steady demand growth of 2% per year<sup>(1)</sup>
- A primary molybdenum use is in production of stainless steel<sup>(1)</sup>
  - Stainless steel demand growing faster than that of steel
  - Adds strength properties to steel; corrosion resistant; used in highperformance applications
  - Renewal of Europe's gas infrastructure to drive demand
  - Increasing molybdenum intensity per tonne crude steel to further support demand
- Future demand growth in energy transition<sup>(2)</sup>
  - Critical component of key energy transition technologies, especially wind turbines, geothermal, hydrogen, but also nuclear, hydro, and solar photovoltaic



### 2024 Production & Cost Guidance



### **2024 Production Guidance (Koz)**

	2023	2024 Guidance
Consolidated Gold Production	350	370 – 410
Mount Milligan <sup>(1,2,3)</sup>	154	180 – 200
Öksüt <sup>(2)</sup>	196	190 – 210
Total Copper Production(1,2,3) (MIb)	62	55 <b>–</b> 65

### 2024 Cost Guidance<sup>(3)</sup> (\$/oz)

	2023	2024 Guidance
Consolidated Gold Production Costs	733	800 – 900
Mount Milligan <sup>(1)</sup>	1,088	950 — 1,050
Öksüt	457	650 – 750
All-in Sustaining Cost on a by-product basis <sup>(2,3,4)</sup>	1,013	1,075 – 1,175
Mount Milligan <sup>(3)</sup>	1,156	1,075 – 1,175
Öksüt	675	900 – 1,000

<sup>(1)</sup> Mount Milligan is subject to the Mount Milligan Streaming Agreement. Using an assumed market gold price of \$1,850 per ounce and a blended copper price of \$3.50 per pound for 2024, Mount Milligan's average realized gold and copper price for 2024 would be \$1,355 per ounce and \$2.94 per pound, respectively, compared to average realized prices of \$1,431 per ounce and \$3.01 per pound in 2023, when factoring in the Mount Milligan Streaming Agreement and concentrate refining and treatment costs. The blended copper price of \$3.50 per pound factors in copper hedges in place as of December 31, 2023. (2) In 2024, gold and copper production at Mount Milligan is projected with recoveries estimated at 64% and 78%, respectively. This compares to the 2023 recoveries of 64.0% for gold and 77.6% for copper. Gold production at the Öksüt Mine assumes recoveries of approximately 76%. (3) Unit costs included a credit for forecasted copper sales treated as by-products of the Company's Q4-23 MD&A published February 22, 2024.



### 2024 Capital Expenditures and Other Guidance



### 2024 Capital Expenditures Guidance (\$M)

	2023	2024 Guidance
Consolidated Additions to PP&E	121.7	108 – 140
Mount Milligan	62.0	55 – 65
Öksüt	50.5	40 – 50
Consolidated Sustaining Capital Expenditures <sup>(1)</sup>	83.5	100 – 125
Mount Milligan	44.0	55 – 65
Öksüt	36.9	40 – 50
Non-sustaining Capital Expenditures(1,2)	4.8	8 – 15

### **2023-2024 Other Guidance (\$M)**

	2023	2024 Guidance
Consolidated DD&A	124.9	140 – 165
Mount Milligan	76.5	90 – 100
Öksüt	44.1	45 – 55
Consolidated Income Tax & BC mineral tax paid	45.2	86 – 100
Mount Milligan	3.6	1 – 5
Öksüt	41.6	85 – 95



### 2024 Project and Molybdenum Business Unit Guidance



### **Project Development & Exploration Costs**<sup>(1)</sup> (\$M)

	2023	2024 Guidance
Goldfield – Project Development Costs	15.4	9 – 13
Thompson Creek Mine – Project Development Costs	13.0	17 - 20
Total Exploration Costs	50.7	35 - 45
Total Project Development & Exploration Costs	79.1	61 – 78

### Other Costs (\$M)

	2023	2024 Guidance
Kemess Project Care & Maintenance and Reclamation <sup>(2)</sup>	11.1	24 – 30
Corporate Administration Costs <sup>(3)</sup>	44.9	37 – 42

### Molybdenum Business Unit ("MBU") (\$M)

	2023	2024 Guidance
Thompson Creek Mine – C&M/Project Development <sup>(4)</sup>	24	25 – 35
Endako Mine – C&M/Reclamation Expenditures	9	20 – 25
Langeloth – Working Capital Incremental Investment	10	(20) – 20

<sup>(1)</sup> The exploration and project evaluation costs include both expensed exploration and project evaluation costs as well as capitalized exploration costs and exclude business development expenses. Approximately \$1.3M of these capitalized exploration costs are also included in the projected 2024 sustaining capital expenditures at Mount Milligan, compared to \$1.2M of capitalized exploration costs incurred in 2023. In addition, approximately \$0.8M of capitalized project evaluation costs at the Goldfield project are also included in 2024 non-sustaining capital expenditures compared to \$3.7M of such costs in 2023. (2) Includes care and maintenance costs as well as reclamation costs included in the reclamation provision as at December 31, 2023. (3) Full year 2024 Corporate Administration Cost guidance includes \$8-10M of stock-based compensation expense. (4) Outlook range for Thompson Creek mine relates to H1 2024 only.



### **Consolidated Financial & Operating Highlights**



Financial Highlights (\$M, except as noted)

	Q4 2023	2023	2022	2021
Revenue	\$340.0	\$1,094.9	\$850.2	\$900.1
Production costs	\$161.3	\$706.0	\$574.6	\$487.7
Gold production costs (\$/oz)	\$595	\$733	\$681	\$604
All-in sustaining costs on a by-product basis <sup>(1)</sup> (\$/oz)	\$831	\$1,013	\$860	\$649
Earnings from mine operations	\$138.1	\$264.0	\$178.5	\$292.0
Adjusted net earnings (loss) (1)	\$61.2	\$10.5	(\$9.4)	\$149.3
Adjusted net earnings (loss) per common share(1,2)	\$0.28	\$0.05	(\$0.04)	\$0.79
Free cash flow <sup>(1)</sup>	\$111.0	\$160.2	(\$89.2)	\$192.6
Sustaining capital expenditures <sup>(1)</sup>	\$34.5	\$83.5	\$71.1	\$88.0
Non-sustaining capital expenditures(1)	\$1.9	\$4.8	\$2.1	\$5.3

	Q4 2023	2023	2022	2021
Gold produced (koz)	129,259	350,317	243,867	308,141
Gold sold (koz)	130,281	348,399	242,193	314,757
Average realized gold price (\$/oz)(3)	\$1,846	\$1,718	\$1,446	\$1,485
Copper produced (M lbs)	19.695	61.862	73.864	73.275
Copper sold (M lbs)	16.562	60.109	73.392	78.017
Average realized copper price (\$/lb) <sup>(3)</sup>	\$3.00	\$3.01	\$2.95	\$2.92
Molybdenum purchased (M lbs)	2,574	12,322	11,876	10,650
Molybdenum sold (M lbs)	2,158	11,235	13,448	11,461
Average realized molybdenum price (\$/lb)	\$20.35	\$25.39	\$19.69	\$16.11

<sup>(1)</sup> Non-GAAP financial measure. All per unit costs metrics are expressed on a metal sold basis. See discussion under "Non-GAAP and Other Financial Measure". (2) As at December 31, 2023, the Company had 215,497,133 common shares issued and outstanding. (3) This supplementary financial measure within NI 51-112 is calculated as a ratio of revenue from the consolidated financial statements and units of metal sold and includes the impact from the Mount Milligan Streaming Arrangement, copper hedges and mark-to-market adjustments on metal sold not yet finally settled.



### Mount Milligan Financial & Operating Highlights



### Financial Highlights (\$M, except as noted)

	Q4 2023	2023	2022	2021
Gold revenue	\$50.7	\$218.2	\$248.6	\$267.9
Total revenue	\$102.5	\$407.3	\$472.5	\$505.9
Production costs	\$62.1	\$303.4	\$269.0	\$256.8
Gold production costs (\$/oz)	\$946	\$1,088	\$767	\$683
All-in sustaining costs on a by-product basis <sup>(1)</sup> (\$/oz)	\$946	\$1,156	\$630	\$508
Earnings from mine operations	\$22.5	\$27.4	\$124.3	\$165.2
Free cash flow from mine operations <sup>(1)</sup>	\$14.1	\$72.7	\$100.4	\$201.5
Sustaining capital expenditures <sup>(1)</sup>	\$16.4	\$44.0	\$53.1	\$66.7
Non-sustaining capital expenditures <sup>(1)</sup>	-	-	\$1.6	\$4.1

	Q4 2023	2023	2022	2021	
Tonnes mined (000s)	12,397	50,015	44,362	43,588	
Tonnes ore mined (000s)	6,256	21,278	19,420	18,323	
Tonnes ore processed (000s)	5,775	21,680	21,348	20,900	
Process plant head grade gold (g/t)	0.35	0.36	0.42	0.46	
Process plant head grade copper (%)	0.21%	0.18%	0.20%	0.21%	
Gold recovery (%)	64.9%	64.0%	66.9%	65.8%	
Copper recovery (%)	78.7%	77.6%	81.9%	78.3%	
Gold produced <sup>(2)</sup> / Gold sold <sup>(2)</sup> (Koz)	40,503 / 33,127	154,391 / 152,460	189,177 / 187,490	196,438 / 203,103	
Copper produced <sup>(2)</sup> / Copper sold <sup>(2)</sup> (M lbs)	19.695 / 16.562	61.862 / 60,109	73.864 / 73.392	73.275 / 78.017	



# Öksüt Financial & Operating Highlights



### Financial Highlights (\$M, except as noted)

	Q4 2023	2023	2022	2021
Revenue	\$190.0	\$380.9	\$101.6	\$199.4
Production costs <sup>(1)</sup>	\$46.1	\$89.6	\$21.1	\$51.1
Gold production costs (\$/oz)	\$474	\$457	\$386	\$457
All-in sustaining costs on a by-product basis <sup>(2)</sup> (\$/oz)	\$671	\$675	\$791	\$668
Earnings from mine operations	\$122.0	\$247.2	\$67.9	\$118.1
Free cash flow (deficit) from mine operations <sup>(2)</sup>	\$127.9	\$238.2	(\$33.5)	\$111.6
Sustaining capital expenditures <sup>(2)</sup>	\$16.4	\$36.9	\$16.0	\$18.8

	Q4 2023	2023	2022	2021
Tonnes mined (000s)	3,499	9,873	9,159	15,251
Tonnes ore mined (000s)	190	486	6,455	4,352
Ore mined – grade (g/t)	0.97	0.95	1.85	1.54
Ore crushed (000s)	1,180	2,497	3,678	3,947
Tonnes of ore stacked (000s)	1,202	2,519	3,776	3,969
Heap leach grade (g/t)	1.95	1.91	1.83	1.54
Heap leach contained ounces stacked (oz)	75,418	154,878	222,625	195,990
Gold produced <sup>(3)</sup> (oz)	88,756	195,926	54,691	111,703
Gold sold <sup>(3)</sup> (oz)	97,154	195,939	54,704	111,654



### **Molybdenum BU Financial & Operating Highlights**



### Financial Highlights (\$M, except as noted)

	Q4 2023	2023	2022	2021
Total revenue	\$47.4	\$306.7	\$276.1	\$194.8
Production costs	\$53.1	\$312.9	\$284.5	\$179.7
Earnings (loss) from mine operations	(\$6.5)	(\$10.5)	(\$13.6)	\$8.7
Care and maintenance costs – Molybdenum mines	\$2.7	\$16.7	\$18.4	\$14.6
Net earnings (loss) from operations	(\$47.5)	(\$65.0)	\$60.1	(\$31.4)
Cash provided by (used in) operations	(\$7.7)	(\$44.4)	(\$9.3)	(\$37.3)
Free cash flow (deficit) from operations <sup>(1)</sup>	(\$9.1)	(\$46.3)	(\$10.4)	(\$39.8)
Total capital expenditures <sup>(1)</sup>	\$1.4	\$2.0	\$1.9	\$2.5

	Q4 2023	2023	2022	2021
Mo purchased (lbs)	2,574	12,322	11,876	10,650
Mo roasted (lbs)	2,247	11,377	13,497	10,286
Mo sold (lbs) (2)	2,158	11,235	13,448	11,461
Average realized Mo price (\$/lb)	\$20.35	\$25.39	\$19.69	\$16.11



# **Operating Cost Breakdown (by Operating Site)**



### **Mount Milligan**

	Q4 2023	2023	2022
Mining cost per tonne (\$/t)	\$2.16	\$2.25	\$2.18
Processing cost per tonne (\$/t)	\$4.96	\$5.96	\$5.39
Site G&A cost per tonne (\$/t)	\$2.43	\$2.51	\$2.58
On site cost per tonne (\$/t)	\$12.03	\$13.66	\$12.50

### Öksüt

	Q4 2023	2023	2022
Mining cost per tonne (\$/t)	\$3.65	\$2.69	\$2.09
Processing cost per tonne (\$/t)	\$5.23	\$4.98	\$4.05
Site G&A cost per tonne (\$/t)	\$6.22	\$9.36	\$5.13
On site cost per tonne (\$/t)	\$22.06	\$24.88	\$14.25



### **2024 Sensitivities and Material Assumptions**



#### **2024 SENSITIVITIES**

			Impact on (\$/oz)			
		Production Costs & Taxes	Capital Costs	Revenues	Cash Flows	AISC on a by-product basis per ounce <sup>(4)</sup>
Cold price(1)	-\$50/oz	8.5 – 10.5		15.5 – 17.0	7.0 – 8.5	10 – 12
Gold price <sup>(1)</sup>	+\$50/oz	8.5 – 10.5		15.5 – 17.0	7.0 – 8.5	10 – 12
Conner Drice(1)	-10%	0.3 - 0.5		8.5 – 11.0	8.0 – 11.0	20 – 30
Copper Price <sup>(1)</sup>	+10%	0.3 – 1.0		18.0 – 21.0	17.5 – 20.5	45 – 55
Diesel fuel <sup>(1)</sup>	10%	1.0 – 1.5	0.5 – 1.0		1.5 – 2.5	4 – 6
Canadian dollar <sup>(1,2)</sup>	10 cents	18.5 – 20.0	0.1 – 0.2		18.5 – 20.0	45 – 55
Turkish lira <sup>(3)</sup>	1 lira	0.2 - 0.5	0.1 – 0.2		0.3 - 0.7	1 – 2

<sup>(1)</sup> Includes the effect of the Company's copper, diesel fuel and Canadian dollar hedging programs, with current exposure coverage as of December 31, 2023 of approximately 20%,51% and 78% respectively. (2) Appreciation of the currency against the US dollar results in higher costs and lower cash flow and earnings, depreciation of the currency against the US dollar results in decreased costs and increased cash flow and earnings. (3) Assumes an increase in the Turkish Lira will be partially offset by inflation. (4) Non-GAAP financial measure. All per unit costs metrics are expressed on a metal sold basis. See discussion under "Non-GAAP and Other Financial Measure".

#### **2024 MATERIAL ASSUMPTIONS**

Material assumptions or factors used to forecast product and costs for 2024, after giving effect to the hedges in place as at December 31, 2023, include the following:

- A market gold price of \$1,850 per ounce, and an average realized gold price at the Mount Milligan Mine of \$1,355 per ounce after reflecting the streaming arrangement with Royal Gold (35% of the Mount Milligan Mine's gold is sold to Royal Gold for \$435 per ounce).
- A market price of \$3.50 per pound for the unhedged portion of copper production. This equates to a blended copper price of \$3.50 per pound, reflecting a minimum projected impact of a reduced volume of copper hedges in place for 2024. Realized copper price at the Mount Milligan Mine is estimated to average to \$2.94 per pound after reflecting the Mount Milligan Streaming Arrangement (18.75% of the Mount Milligan Mine's copper is sold at 15% of the spot price per metric tonne), and copper treatment and refining costs).
- A molybdenum price of \$20.00 per pound.
- Exchange rates: \$1USD:\$1.33 CAD, \$1USD:30.0 Turkish lira.
- Diesel fuel price assumption of \$1.06/litre (CAD\$1.41/litre) at the Mount Milligan Mine.



### Mineral Reserves & Resources – Gold<sup>(1)</sup> (as of December 31, 2023)



	Proven Gold Reserves		Probable Gold Reserves			Total Proven & Probable Gold Reserves			
Property	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)
Mount Milligan <sup>(4)</sup>	215,640	0.34	2,387	34,386	0.39	435	250,025	0.35	2,822
Öksüt	1,140	1.10	40	24,116	1.00	779	25,255	1.01	819
Total	216,780	0.35	2,427	58,502	0.64	1,214	275,280	0.41	3,641

	Mea	Measured Gold Resources <sup>(2)</sup>			Indicated Gold Resources <sup>(2)</sup>			Total Measured & Indicated Gold Resources		
Property	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)	
Mount Milligan <sup>(4)</sup>	118,289	0.25	966	141,571	0.30	1,367	259,860	0.27	2,333	
Öksüt	907	0.45	13	5,844	0.56	106	6,752	0.55	119	
Kemess Open Pit	-	-	-	111,682	0.27	980	111,682	0.27	980	
Kemess UG	-	-	-	139,920	0.50	2,265	139,920	0.50	2,265	
Kemess East	-	-	-	93,454	0.39	1,182	93,454	0.39	1,182	
Total	119,197	0.26	979	492,471	0.37	5,901	611,668	0.35	6,880	

	Inferred Gold Resources <sup>(3)</sup>						
Property	Tonnes (kt)	Grade (g/t)	Contained Gold (koz)				
Mount Milligan <sup>(4)</sup>	7,795	0.34	84				
Öksüt	348	0.78	9				
Kemess Open Pit	13,691	0.26	116				
Kemess UG	-	-	-				
Kemess East	-	-	-				
Total	21,833	0.30	209				

- 1) Centerra's equity interests are as follows: Mount Milligan 100%, Öksüt 100%, Kemess Open Pit, Kemess Underground and Kemess East 100%. Mineral reserves and resources for these properties are presented on a 100% basis. Numbers may not add up due to rounding.
- 2) Mineral resources are in addition to mineral reserves. Mineral resources do not have demonstrated economic viability.
- 3) Inferred mineral resources have a great amount of uncertainty as to their existence and as to whether they can be mined economically. It cannot be assumed that all or part of the inferred mineral resources will ever be upgraded to a higher category.
- 4) Production at Mount Milligan is subject to a streaming agreement with RGLD Gold AG and Royal Gold, Inc. (collectively, "Royal Gold") which entitles Royal Gold to 35% of gold sales from the Mount Milligan Mine. Under the stream arrangement, Royal Gold will pay a reduced price per ounce of gold delivered. Mineral reserves and resources for the Mount Milligan property are presented on a 100% basis.



# Mineral Reserves & Resources – Copper<sup>(1)</sup> (as of December 31, 2023)



	Proven Copper Reserves			Probable Copper Reserves			Total Proven & Probable Copper Reserves		
Property	Tonnes (kt)	Copper Grade (%)	Contained Copper (Mlbs)	Tonnes (kt)	Copper Grade (%)	Contained Copper (Mlbs)	Tonnes (kt)	Copper Grade (%)	Contained Copper (Mlbs)
Mount Milligan <sup>(4)</sup>	215,640	0.17	828	34,386	0.18	134	250,025	0.17	961
Total	215,640	0.17	828	34,386	0.18	134	250,025	0.17	961

	Meası	ured Copper R	esources <sup>(2)</sup>	Indica	ited Copper R	esources <sup>(2)</sup>	Total Measured & Indicated Copper Resources		
Property	Tonnes (kt)	Copper Grade (%)	Contained Copper (MIbs)	Tonnes (kt)	Copper Grade (%)	Contained Copper (Mlbs)	Tonnes (kt)	Copper Grade (%)	Contained Copper (Mlbs)
Mount Milligan <sup>(4)</sup>	118,289	0.17	433	141,571	0.13	418	259,860	0.15	851
Kemess Open Pit	-	-	-	111,682	0.14	337	111,682	0.14	337
Kemess UG	-	-	-	139,920	0.25	779	139,920	0.25	779
Kemess East	-	-	-	93,454	0.30	628	93,454	0.30	628
Total	118,289	0.17	433	486,627	0.20	2,162	604,916	0.19	2,595

	Inferred Copper Resources <sup>(3)</sup>							
Property	Tonnes (kt)	Copper Grade (%)	Contained Copper (MIbs)					
Mount Milligan <sup>(4)</sup>	7,795	0.14	24					
Kemess Open Pit	13,691	0.16	48					
Kemess UG	-	-	-					
Kemess East	-	-	-					
Total	21,486	0.15	72					

<sup>1)</sup> Centerra's equity interests are as follows: Mount Milligan 100%, Kemess Open Pit, Kemess Underground, and Kemess East 100%. Mineral reserves and resources for these properties are presented on a 100% basis. Numbers may not add up due to rounding.

<sup>2)</sup> Mineral resources are in addition to mineral reserves. Mineral resources do not have demonstrated economic viability.

<sup>3)</sup> Inferred mineral resources have a great amount of uncertainty as to their existence and as to whether they can be mined economically. It cannot be assumed that all or part of the inferred mineral resources will ever be upgraded to a higher category.

<sup>4)</sup> Production at Mount Milligan is subject to a streaming agreement which entitles Royal Gold to 18.75% of copper sales from the Mount Milligan Mine. Under the stream arrangement, Royal Gold will pay a reduced percentage of the spot price per metric tonne of copper delivered. Mineral reserves and resources for the Mount Milligan property are presented on a 100% basis.



# Mineral Reserves & Resources – Molybdenum<sup>(1)</sup> (as of December 31, 2023)



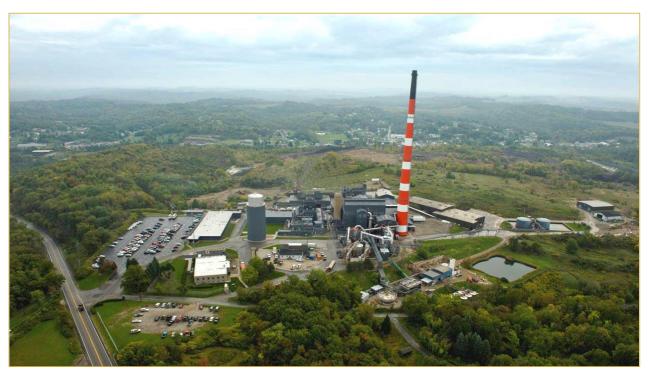
### **Measured & Indicated Molybdenum Mineral Resources**

	Measured Resources <sup>(2)</sup>			Indicated Resources <sup>(2)</sup>			Total Measured & Indicated Resources		
Property	Tonnes (kt)	Moly Grade (%)	Contained Moly (Mlbs)	Tonnes (kt)	Moly Grade (%)	Contained Moly (Mlbs)	Tonnes (kt)	Moly Grade (%)	Contained Moly (Mlbs)
Thompson Creek Mine	57,645	0.07	92	59,498	0.07	85	117,143	0.07	177
Endako	47,100	0.05	48	122,175	0.04	118	169,275	0.04	166
Total	104,745	0.06	140	181,673	0.06	203	286,418	0.05	343

### **Inferred Molybdenum Mineral Resources**

	Inferred Resources <sup>(3)</sup>						
Property	Tonnes (kt)	Moly Grade (%)	Contained Moly (Mlbs)				
Thompson Creek Mine	806	0.04	1				
Endako	47,325	0.04	44				
Total	48,131	0.04	45				

<sup>(1)</sup> Centerra's equity interests are as follows: Thompson Creek 100%, and Endako 75%. Mineral reserves and resources for these properties are presented on a 100% basis. Numbers may not add up due to rounding.



 <sup>(2)</sup> Mineral resources are in addition to mineral reserves. Mineral resources do not have demonstrated economic viability.
 (3) Inferred mineral resources have a great amount of uncertainty as to their existence and as to whether they can be mined economically. It cannot be assumed that all or part of the inferred mineral resources will ever be upgraded to a higher category.



### Mineral Reserves & Resources Additional Footnotes



#### General

A conversion factor of 31.1035 grams per troy ounce of gold is used in the mineral reserve and mineral resource estimates.

The mineral reserves have been estimated based on a gold price of \$1,500 per ounce, copper price of \$3.50 per pound and an exchange rate of 1USD:1.30CAD.

The open pit mineral reserves are estimated based on a Net Smelter Return ("NSR") cut-off of \$8.65 per tonne (C\$11.25 per tonne) that takes into consideration metallurgical recoveries, concentrate grades, transportation costs, and smelter treatment charges to determine economic

The mineral resources have been estimated based on a gold price of \$1,800 per ounce, copper price of \$3.75 per pound, and an exchange rate of 1USD:1.30CAD.

The open pit mineral resources are constrained by a pit shell and are reported based on a NSR cut-off of \$8.46 per tonne (C\$11.00 per tonne) that takes into consideration metallurgical recoveries, concentrate grades, transportation costs, and smelter treatment charges to determine economic viability.

Further information concerning the Mount Milligan deposit, operation, as well as environmental and other risks is described in Centerra's most recently filed Annual Information Form and in the Mount Milligan Mine Technical Report ("TR"), each of which has been filed on SEDAR+ at www.sedarplus.ca and EDGAR at www.sec.gov/edgar. Sample preparation, analytical techniques, laboratories used, and quality assurance-quality control protocols used during the exploration drilling programs are consistent with industry standards and were carried out by independent, certified assay labs.

The resource tables above do not include the 2023 exploration drill results.

#### Öksüt Mine

The mineral reserves have been estimated based on a gold price of \$1,425 per ounce and an exchange rate of 1USD:18.5TL.

The open pit mineral reserves are estimated based on 0.16 grams of gold per tonne cut-off grade.

Open pit optimization used a tonne-weighted LOM metallurgical recovery of 77% (Keltepe Pit 76%, Günevtepe Pit 86%).

The mineral resources have been estimated based on a gold price of \$1,800 per ounce.

Open pit mineral resources are constrained by a pit shell and are estimated based on 0.16 grams of gold per tonne cut-off grade.

Further information concerning the Öksüt deposit, operation, as well as environmental and other risks is described in Centerra's most recently filed Annual Information Form which is available on SEDAR+ at www.sec.gov/edgar and the Technical Report on the Öksüt Project, dated September 3, 2015, which is available on SEDAR+ at www.sedarplus.ca. Sample preparation, analytical techniques, laboratories used, and quality assurance-quality control protocols used during the exploration drilling programs are consistent with industry standards and were carried out by independent, certified assay labs.

The mineral resources have been estimated based on a gold price of \$1,800 per ounce, copper price of \$3.75 per pound and an exchange rate of 1USD:1.30CAD.

The mineral resources are estimated based on a NSR cut-off of C\$12.92 open pit and a NSR shut-off value of C\$22.92 per tonne for underground block cave mining option that takes into consideration metallurgical recoveries, concentrate grades, transportation costs, and smelter

Further information concerning the Kemess Underground and Open Pit deposits are described in the technical report dated July 14, 2017, and filed on SEDAR+ at www.sedarplus.ca by AuRico Metals Inc. The technical report describes the exploration history, geology, and style of gold mineralization at the Kemess Main deposit. Sample preparation, analytical techniques, laboratories used, and quality assurance-quality control protocols used during the exploration drilling programs are consistent with industry standards and were carried out by independent, certified assay labs.

#### Kemess East

The mineral resources have been estimated based on a gold price of \$1,800 per ounce, copper price of \$3.75 per pound, and an exchange rate of 1USD:1.30CAD.

The mineral resources are estimated based on a NSR shut-off of C\$22.92 per tonne for underground block cave mining option that takes into consideration metallurgical recoveries, concentrate grades, transportation costs, and smelter treatment charges.

Further information concerning the Kemess East project is described in the technical report dated July 14, 2017, and filed on SEDAR+ at www.sedarplus.ca by AuRico Metals Inc. The technical report describes the exploration history, geology, and style of gold mineralization at the Kemess East project. Sample preparation, analytical techniques, laboratories used, and quality assurance-quality control protocols used during the exploration drilling programs are consistent with industry standards and were carried out by independent, certified assay labs.

#### Thompson Creek Mine

The mineral resources have been estimated based on a molybdenum price of \$14.00 per pound.

The open pit mineral resources are constrained by a pit shell and are estimated based on a 0.030% molybdenum cut-off grade.

Further information concerning the Thompson Creek deposit is described in the technical report dated February 2011 and filed on SEDAR+ at www.sedarplus.ca by Thompson Creek Metals Company Inc. The technical report describes the exploration history, geology, and style of molybdenum mineralization at the Thompson Creek deposit. Sample preparation, analytical techniques, laboratories used, and quality assurance-quality control protocols used during the exploration drilling programs are consistent with industry standards and were carried out by independent, certified assay labs.

#### **Endako Mine**

The mineral resources have been estimated based on a molybdenum price of CAD14.00 per pound and an exchange rate of 1USD:1.25CAD.

The open pit mineral resources are constrained by a pit shell and are estimated based on a 0.025% molybdenum cut-off grade.

Further information concerning the Endako deposit is described in the technical report dated September 12, 2011, and filed on SEDAR+ at www.sedarplus.ca by Thompson Creek Metals Company Inc. The technical report describes the exploration history, geology, and style of molybdenum mineralization at the Endako deposit. Sample preparation, analytical techniques, laboratories used, and quality assurance-quality control protocols used during the exploration drilling programs are consistent with industry standards and were carried out by independent certified assay labs.



### Mineral Reserves & Resources Additional Footnotes



#### **Qualified Person - Mineral Reserves and Resources**

Jean-Francois St-Onge, Professional Engineer, member of the Professional Engineers of Ontario (PEO) and Centerra's Senior Director, Technical Services, has reviewed and approved the scientific and technical information related to mineral reserves at Mount Milligan and mineral resources at Kemess Open Pit, Kemess Underground and Kemess East contained in this document. Mr. St-Onge is a Qualified Person within the meaning of Canadian Securities Administrator's NI 43-101 Standards of Disclosure for Mineral Projects.

Andrey Shabunin, Professional Engineer, member of Professional Engineers of Ontario (PEO) and General Manager of Öksüt Mine, has reviewed and approved the scientific and technical information related to mineral reserves at Öksüt contained in this document. Mr. Shabunin is a Qualified Person within the meaning of Canadian Securities Administrator's NI 43-101 Standards of Disclosure for Mineral Projects.

AC (Chris) Hunter, Professional Geoscientist, member of the Engineers and Geoscientists of British Columbia (EGBC) and Centerra's Senior Geologist, has reviewed and approved the scientific and technical information related to mineral resources estimates at Mount Milligan contained in this document. Mr. Hunter is a Qualified Person within the meaning of Canadian Securities Administrator's NI 43-101 Standards of Disclosure for Mineral Projects.

Lars Weiershäuser, PhD, P.Geo., and Centerra's Director, Geology, has reviewed and approved the scientific and technical information related to mineral resources estimates contained related to Öksüt in this document. Dr. Weiershäuser is a Qualified Person within the meaning of Canadian Securities Administrator's NI 43-101 Standards of Disclosure for Mineral Projects.

All other scientific and technical information presented in this document were prepared in accordance with the standards of the Canadian Institute of Mining, Metallurgy and Petroleum and NI 43-101 and were reviewed, verified, and compiled by Centerra's geological and mining staff under the supervision of W. Paul Chawrun, Professional Engineer, member of the Professional Engineers of Ontario (PEO) and Centerra's Executive Vice President and Chief Operating Officer and Anna Malevich, Professional Engineer, member of the Professional Engineers of Ontario (PEO) and Centerra's Senior Director, Projects each of whom is a qualified person for the purpose of NI 43-101.

All mineral reserve and resources have been estimated in accordance with the standards of the Canadian Institute of Mining, Metallurgy and Petroleum and NI 43-101.

Mineral reserve and mineral resource estimates are forward-looking information and are based on key assumptions and are subject to material risk factors. If any event arising from these risks occurs, the Company's business, prospects, financial condition, results of operations or cash flows, and the market price of Centerra's shares could be adversely affected. Additional risks and uncertainties not currently known to the Company, or that are currently deemed immaterial, may also materially and adversely affect the Company's business operations, prospects, financial condition, results of operations or cash flows, and the market price of Centerra's shares. See the section entitled "Risk That Can Affect Centerra's Business" in the Company's annual Management's Discussion and Analysis (MD&A) for the year-ended December 31, 2022, available on SEDAR+ at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> and EDGAR at <a href="htt



1 University Avenue, Suite 1800 Toronto, Ontario M5J 2P1 **phone** 416-204-1953

fax 416-204-1954

email info@centerragold.com