

Forward Looking Statement

Definition

Capitalized terms used in this presentation but not otherwise defined herein have the meanings ascribed thereto in the Management's Discussion and Analysis dated October 26, 2023 of Eldorado Gold Corporation for the nine months ended September 30, 2023 (the "MD&A").

Reporting Circumstance Circumstance (and the control of the control

All amounts are presented in U.S. dollars ("\$") unless otherwise stated. Unless otherwise specified, all tabular amounts are expressed in millions of U.S. dollars, except share or per ounce amounts. Due to rounding, numbers presented throughout may not add precisely to the totals provided Cautionary Note about Forward-looking Statements and Information

Certain of the statements made and information provided in this presentation are forward-looking information within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. Often, these forward-looking information can be identified by the use of words such as "anticipates," "assumers," "believes," "budget," "committed," continue," "estimates," "especits," "forcese," "forc

guidance and a five year production profile; the ability of the Perama Hill project to increase production in the future; life of mine estimates; the Company's ability to successfully advance the Skouries project and achieve the results provided for in the Skouries project estimates and economics (including expected average annual production, cash operating costs, free cash flow, NPV, EBITDA margin and project IRR) total funding requirements, including the sources thereof, expected project progress and milestones by popturinty to increase the production are the Efemcultury project; on-going optimization of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration potential for neonate throughout at Kistadage; expectations to sustain low-cost production at the Efemcultury project; on-going optimization and expansion of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration potential for one of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration potential for one of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration potential for the Efemcultury project; one of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration potential for the Efemcultury project; one of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration at production at the other production expectation exploration and expansion of the Olympias mine, including expected benefits thereof; Q4 production expectations exploration expectations exploration at production expectations exploration at production expectations. The other production expectation exploration expectation exploration expectation exploration expectation exploration expectation exploration expectations. The other production expectation exploration expectation exploration expectation expectation exploration expectation exploration expectation explorat

Forward-looking statements and information by their nature are based on assumptions and involve known and unknown risks, market uncertainties and other factors, which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information.

We have made certain assumptions about the forward-booking statements and information, including assumptions about; production and cost expectations; the total capital costs required to complete Skouries, or ability to execute our plans relating to Skouries, including the timing thereof; our ability or ability represents and approvals and permits; cost estimates in respect of Skouries; no changes in input costs, exchange rates, development and gold; the geopolitical, exonomic, permitting and legal climate that we operate in, including at the Skouries project; our preliminary gold production and our guidance, the improvements at Kisladay and Olympias and the optimization of Greek operations; tax expenses in Turkiye; how the world-wide economic and social impact of COVID-19 is managed and the duration and extent of the COVID-19 pandemic; timing, cost and results of our construction and exploration; the future price of gold and other commodities; the global concentrate market; exchange rates; anticipated values, costs, expenses and working capital requirements; production and metallurgical recoveries; mineral reserves and resources; and the impact of acquisitions, dispositions, suspensions or delays on our business and the ability to achieve our goals. In addition, except where otherwise stated, we have assumed a continuation of existing business operations on substantially the same basis as it exists at the time of this presentation.

Even though our management believes that the assumptions made and the expectations represented by such statements or information are reasonable, there can be no assurance that the forward-looking statements or information will prove to be accurate. Many assumptions may be difficult to predict and are beyond our control.

Furthermore, should one or more of the risks, uncertainties or other factors materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in forward-looking statements or information. These risks, uncertainties and other factors include, amprovals or there operation performance rates including but not limited to development rates, production diffling activity, and stope sequencing increases in the non-fixed portion of the financing costs or adverse changes to the Term Facility from those described in forward-looking statements or information. These risks, uncertainties and other factors include, amprovals or the condition of the financing costs or adverse changes to the Term Facility for development in create and the optical portion of the Certain and benefits contemplated; ability to execute on plans relating to Skouries, including the timing thereof, ability to achieve the expected benefits of the completion of the decline at Lamaque, performance improvements at Kisadag including but not limited to solution flow and tringation areas and the optical part and several possibility to execute on plans relating to Skouries, including the timing thereof, ability to achieve the expected benefits of the completion of the decline at Lamaque, performance improvements at Kisadag including but not limited to solution flow and tringation areas and the optical part of the completion of Greek benefits of the completion of the decline at Lamaque, performance improvements in Kisadag including the serial part of the completion of Greek benefits of the decline at Lamaque, performance improvements at Kisadag including the serial part of the completion of Greek benefits of the decline at Lamaque, performance interests and serial part of the serial pa

The inclusion of forward-looking statements and information is designed to help you understand management's current views of our near- and longer-term prospects, and it may not be appropriate for other purposes.

There can be no assurance that forward-looking statements or information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, you should not place undue reliance on the forward-looking statements or information continually as a conditions change and you are referred to the full discussion of the Company's business contained performance, financial performance, information that may constitute future-orientated financial information or financial outlook information (collectively, "FOFI") about Eldorado's prospective financial performance, financial p

Qualified Perso

Except as otherwise noted, Simon Hille, FAusIMM, Senior Vice President, Technical Services and Operations, is the Qualified Person under NI 43-101 responsible for preparition of the scientific or technical information contained in this presentation and verifying the technical data disclosed in this document relating to our operating mines and development projects. Mineral resources that are not mineral resources that are not mineral resources are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves.

Mineral Reserves and Mineral Resources Estimates and Related Cautionary Note to U.S. Investors

The Company's mineral reserve and mineral resource estimates for Kisladag, Lamaque, Efemcukuru, Olympias, Perama Hill, Perama South, Skouries, Stratoni, Piavitsa, Sapes, Certej, and Ormaque, are based on the definitions adopted by the Canadian Institute of Mining, Metallurgy and Petroleum, and in compliance with NI 43-101. NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for or all public disclosure an issuer makes of scientific and technical information concerning miles. The reader way not be able to compare the mineral resources information in this strange that:

"The reader may not be able to compare the mineral resource and mineral resources information in this strange that."

- the mineral reserves defined in this presentation qualify as reserves under SEC standards;
- the measured and indicated mineral resources in this presentation will ever be converted to reserves; and
- the inferred mineral resources in this presentation are economically mineable, or will ever be upgraded to a higher category.

Mineral resources which are not mineral reserves do not have demonstrated economic viability. The Company most recently completed its Mineral Resources annual review process with an effective date of September 30, 2022, a summary of which was published on December 5, 2022.

Non-IFRS Measures

Certain non-IFRS financial measures and ratios are included in this presentation, including cash operating costs and cash operating costs per ounce sold, total cash costs per ounce sold, all-in sustaining costs ("AISC") and AISC per ounce sold, sustaining and growth capital, average realized gold price per ounce sold, adjusted net earnings/(loss) attributable to shareholders, adjusted net earnings/(loss) per share attributable to shareholders, earnings before interest, taxes, depreciation and amortization ("EBITDA"), free cash flow per shareholders, earnings before interest, taxes, depreciation and amortization ("Adjusted EBITDA"), free cash flow per shareholders, earnings before operating activities before changes in non-cash working capital. In the gold mining industry, these are common performance measures but may not be comparable to similar measures presented by other issuers.

The Company believes that these measures and ratios, in addition to conventional measures and ratios prepared in accordance with International Financial Reporting Standards ("IFRS"), provide investors an improved ability to evaluate the underlying performance of the Company. The non-IFRS and other non-financial measures and ratios are intended to provide additional information to assist in their evaluation of the Company's performance and ability to generate cash flow from operating activities and should not be considered in isolation or as a substitute for measures or ratios of performance prepared in accordance with IFRS. These measures and ratios do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers.

Certain additional disclosures for these non-IFRS measures, including quantitative reconciliations to the most directly comparable IFRS financial measures, are incorporated by reference herein and can be found in the section 'Non-IFRS and Other Financial Measures and Ratios' starting at page 26 in the MD&A that will be available on SEDAR+ at www.sedarplus.com, on EDGAR at www.sec.gov, and on the Company's website under the 'Investors' section.

The most directly comparable IFRS financial measures and results from the quarter ended September 30, 2023 are below.

Non-IFRS Measure	Most Directly Comparable IFRS Measure	Q3 2023	
Cash operating costs (C1)			
Total cash costs (C2)	Production costs	\$115.9 M	
AISC			
Average realized gold price per ounce sold	Revenue	\$245.3 M	
EBITDA	Farrings (loss) from continuing energtions before income toy	\$45.3 M	
Adjusted EBITDA	Earnings (loss) from continuing operations before income tax		
Adjusted net earnings/(loss)	Net earnings (loss) attributable to shareholders of the Company from continuing operations	(\$6.6 M)	
Adjusted net earnings/(loss) per share	Net earnings (loss) autibutable to shareholders of the Company from continuing operations		
Cash flow from operations before changes in non-cash working capital		\$108.1 M	
Free cash flow	Net cash generated from operating activities of continuing operations		
Free cash flow excluding Skouries			
Sustaining capital expenditures	Additions to properly plant and equipment during the period evaluding emitalized interest	¢04.4 M	
Growth capital expenditures	Additions to property, plant and equipment during the period, excluding capitalized interest	\$91.1 M	

Diversified Portfolio of Long-Life, High-Quality Assets



Lamaque, CANADA			
2022 Au Production	174,097 oz		
2022 AISC/oz ⁽¹⁾	\$1,036/oz sold		
2023 Q3 Production	43,821 oz Au		
2023 YTD Production	120,450 oz Au		

Total Consolidated Production Profile			
2022 Au Production	453,916 oz		
2022 AISC/oz ⁽¹⁾	\$1,276/oz sold		
2023 Au Production Guidance	475,000 oz – 495,000 oz		

Production

Development

Care & Maintenance





Efemçukuru, TURKIYE		
2022 Au Production	87,685 oz	
2022 AISC/oz ⁽¹⁾	\$1,091/oz sold	
2023 Q3 Production	21,142 oz Au	
2023 YTD Production	63,714 oz Au	

Kışladağ, TÜRKIYE	
2022 Au Production	135,801 oz
2022 AISC/oz ⁽¹⁾	\$1,000/oz sold
2023 Q3 Production	37,219 oz Au
2023 YTD Production	108,558 oz Au



Diverse Asset Portfolio

- Operations in Türkiye, Greece and Canada
 - 12.3Moz of P&P gold reserves⁽²⁾



Production Growth

Annual gold production expected to increase 675,000 – 735,000 ozs in 2027



Pipeline of Strategic Growth Projects

- Development projects: Skouries, Perama Hill
- Commercial production at Skouries expected by end of 2025



Strong Investment Rationale

Eldorado is driving investor returns by focusing on four key areas



Pipeline of Strategic Growth Projects

- Skouries: In full construction. ~140kozs average annual gold production forecast, with commercial production expected at end of 2025
- Kışladağ: Increase throughput and recovery
- Lamaque: Exploration upside from nearby targets



Attractive Valuation

- Eldorado trades at 0.7x P/NAV versus peers at 0.8x P/NAV⁽¹⁾
- Advancing high-quality Greek assets creates re-rating potential



Focused on ESG

- Strong ESG performance as a mid-cap miner
- Diversity/inclusion, adherence to WGC Conflict Free Gold Standards, best practices for tailings management



Financial Position

- Cash and cash equivalents of ~\$477 million as of September 30, 2023
- Continue to focus on maintaining a solid financial position which provides flexibility to unlock value across our business



Upcoming Value Drivers

Focused on upcoming value drivers



• Türkiye:

- Kışladağ opportunity to increase throughput and recoveries
 - Commissioned agglomeration drum to treat fine ore split of HPGR product in Q2 2023; commenced stacking on North heap leach pad in early Q3 2023
- Resource conversion of Kokarpinar & Bati at Efemçukuru

Québec:

 Resource conversion drilling of upper two-thirds Ormaque deposit; expect inaugural reserve in 2024

Greece:

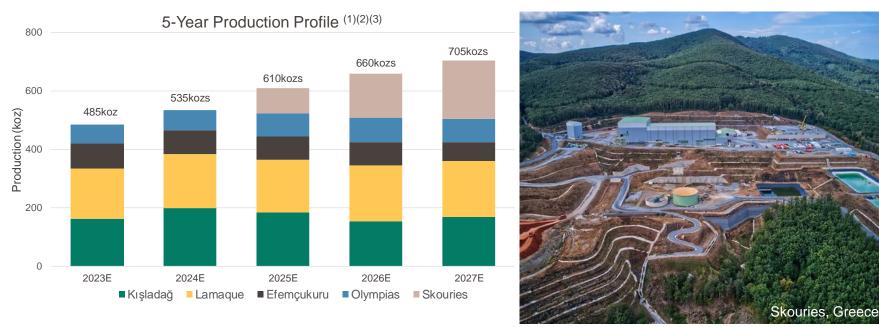
- Continued productivity improvements at Olympias following positive progress in 2021-2022
- Continue to progress Skouries, focused on engineering, procurement and contracting





5-Year Operating Outlook Includes Skouries

Production (mid-point) increasing by over 55% over the 5-year period driven by organic growth projects and expected commercial production from Skouries





Showing mid-point guidance. Full ranges included in Appendix.

(2) Perama Hill is not included in the 5-year outlook and could provide upside to production profile.

As disclosed on Feb. 23, 2023. 2023 ranges should not be relied upon. On Oct. 26, 2023, the Company announced updated 2023 guidance ranges to reflect updated full-year expectations given the operational and financial performance year to date.

Attractive Valuation

Eldorado has an attractive valuation compared to peers Advancing high-quality Greek assets creates re-rating potential

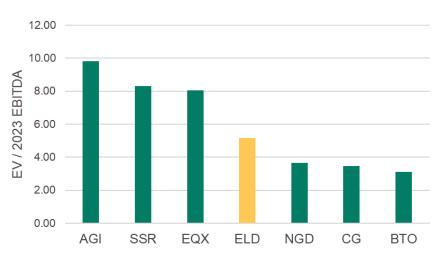




Consensus P/NAV



Consensus EV/2023E EBITDA(1)



Source: FactSet: data as of October 27, 2023

Source: FactSet; data as of October 27, 2023



Financial Position

Focus on maintaining solid financial position which provides flexibility to unlock value across our business



Liquidity Position⁽¹⁾ (as of Sept. 30, 2023)





- Cash position⁽¹⁾ of \$476.6 million as at September 30, 2023
- In October 2021, Eldorado entered into a \$250 million amended and restated senior secured credit facility ("ARCA"), which remains undrawn
 - On April 5, 2023, Eldorado closed the project financing for the Skouries project, which reduces the availability under the ARCA as Eldorado's investment undertaking is fully back-stopped by the letter of credit issued. Current availability of the ARCA is \$116 million.
 - The amount currently issued as a letter of credit for Eldorado's future capital contributions as part of the Skouries Project financing is €126.2 million (\$133.7 million).
- In August 2021, Eldorado completed an offering of \$500 million senior unsecured notes with a coupon rate of 6.25% due September 1, 2029
 - Interest paid semi-annually on March 1 and September 1



Skouries

High-grade gold-copper porphyry deposit that is a key driver of Eldorado's growth story

OVERVIEW

OVERVIEW	
Location	Halkidiki Peninsula, Greece
Deposit type	Gold-copper porphyry
Ownership	100% Eldorado
Mining/ Processing	Open pit & underground / flotation & gravity
Life of Mine	20 years based on Reserves
Products produced	Gold doré, copper/gold concentrate
Production target	~ 2.5 years after construction is restarted
Contained metal in Proven & Probable Reserves (5)(6)	3.6 Moz Au, 740K tonnes Cu
Contained metal	2

5.0 Moz Au, 1.1K tonnes Cu



Life of Mine (LOM) Project Economics⁽²⁾

At Spot Au & Cu⁽³⁾

Annual gold production	140,000 oz	
Annual gold equivalent production	312,000 oz	
Cash operating costs ⁽¹⁾	\$(365)/oz	\$(341)/oz
AISC ⁽¹⁾	\$(6)/oz	\$65/oz
NPV-5% ⁽⁴⁾	\$1.3 B	\$1.6 B
Project IRR (4)	19%	22%



Advancing Skouries

- €680 million financing package secured for the development of Skouries
- C\$81.5 million strategic investment by EBRD
- Announced updated feasibility study results in Dec. 2021



in Measured &

Resources (5)(6)

Indicated

Skouries: Recent Achievements

Full construction mode on the Company's next phase of growth



Q3 2023 Highlights

- Overall project process at 34%, expected to be ~48% by year end
- Engineering, procurement and contracting
 - · Detailed engineering at 56%
 - Procurement at 73%
 - Construction
 - Site preparation and relocation of temporary facilities
 - Mobilized contractor and commenced work on the primary crusher earthworks and pilings
- Underground Development
 - · Progress advanced on the west decline
- Process Facilities work in Q4 2023
 - · Completion of structural steel and cladding of process plant
 - Continuing primary crusher foundation construction



Primary crusher foundation



Open pit

Positioned to Deliver

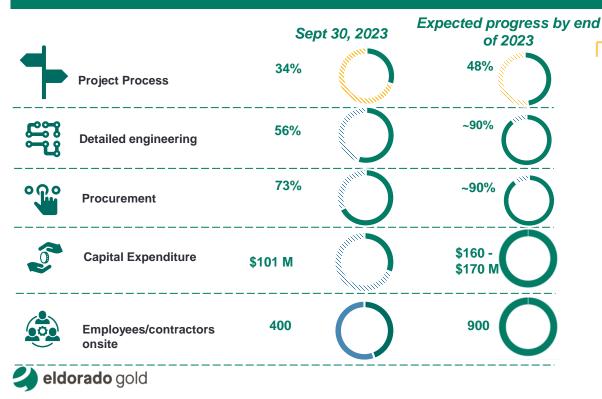
Transitioned to full construction mode: \$160 to \$170 million⁽¹⁾ capital expected in 2023 Q1 2023: Full restart of Q1 2021: Amended Q1 2025: Delivery of construction Investment Agreement tailing filter press Q1 2023: Drilling and blasting Signed Mid-2025: Tailings dam commenced on first phase of UG Q2 2021: Receipt of construction complete Q2 2023: Closing of Project modified dry stack tailings 2022 H2 2025: First production Financing; EBRD Investment 2024 permit End of 2025: Commercial Q2 2023: First drawdown on Q2 2021: Completed production project finance facility feasibility study Q1 2022: Commenced 2023 Test stope work preconstruction activities commence H2 2024. Q1 2022: Skouries completion by mid-**Technical Report Filed** 2025 Q2 2022: Filter Press Ordered - Critical Path item Q3 2022: Mandate Letter Signed Q4 2022: Project Financing 2 ½ - 3-year construction & commissioning Secured Q4 2022: Conditional Board

Approval to Restart Construction



2023 Focus

Project cost and schedule are on track for mid-2025 commissioning

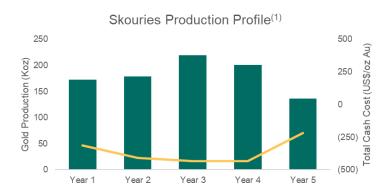




2023 Site Activities

- Mobilization of construction contracts for earthworks, concrete, process plant piping and electrical works
- Awards of the remaining major procurement and contract packages
- Complete 400m of UG development and associated services
- Mobilization of embankment construction for the IEWMF
- Mobilization of mechanical, piping and electrical installations in the mill
- General works continued to be focused on site preparation, relocation of temporary facilities, and the haulage of aggregates to site for construction purposes
 - Power service installation advanced with the installation of the new substations and distribution to the underground network. Power service upgrades are scheduled for completion in Q4 2023
- Advance the water management systems

Skouries: Transformational for Eldorado









Skouries Project Estimates(1)

- Robust economics(1)
 - **Base case**(2): NPV_{5%} \$1.3B; after-tax IRR 19%
 - **Spot price**⁽²⁾: NPV_{5%} \$1.6B; after-tax IRR 22%
- Average annual gold production: 140kozs
- Average annual copper production: 67M lbs
- Cash operating costs⁽³⁾: negative US\$365/oz sold
- All-in Sustaining costs⁽³⁾: negative US\$6/oz sold
- Free cash flow⁽³⁾: on average, US\$215 million per year, for the first 5-years



Skouries: Strategic Project Financing Closed

Maximizing shareholder value with well-aligned strategic partnerships

Term Facility Components (Debt)			
Greek Banks National Bank of Greece & Piraeus Bank	€480 million		
Recovery and Resilience Facility (RRF) loan provided by the EU via the Greek State	€200 million		
Total Project Financing Facility	€680 million		
Strategic Investment by EBRD (Equity)			
European Bank for Reconstruction & Development ("EBRD")	C\$81.5 M		





Key Features of Term Facility

- Non-recourse to Eldorado; secured by Hellas Gold
- Blended interest rate of approximately 5-6%⁽¹⁾
- **10-year term**: 3 years availability; 7 years repayment
- Financing includes additional cost overrun facility of up to 10% of capital costs
- Drawdown of funds commenced in April 2023
 - Drawdowns on the Skouries Term Facility year to date as at September 30, 2023 totalled €106.5 million.
- Bank funding and EBRD funds address remainder of 2023 funding for project

Project is fully funded.



Lamaque

Underground gold mine located in Val-d'Or, Québec. The high-grade orogenic Triangle deposit feeds the current mine life.

OVERVIEW

Location	Québec, Canada
Ownership	100%
Mine type	Underground
Metals mined	Gold
Processing method	Milling circuit followed by a leach and CIP circuit
Deposit type	Orogenic gold veins
Life of mine	~5 yrs Upper Triangle based on Reserves ~8 yrs Lower Triangle and Ormaque based on Resources
2022 Results	174,097 ozs produced at \$1,036/cz AISC ⁽¹⁾ and C1 Cost ⁽¹⁾ of \$642/oz sold
2023 Q3 YTD	Production: 120,450 ozs Cash Operating Cost (C1) ⁽¹⁾ : \$673/oz sold



RESERVES AND RESOURCES (2)

	Tonnes (x1000)	Grade (g/t Au)	Contained Ounces (x1000 Au)
P&P Reserves - Lamaque	4,630	6.62	985
M&I Resources - Lamaque	7,103	7.91	1,806
Inferred Resources - Lamaque	10,003	7.32	2,354
Inferred Resource – Ormaque	2,223	11.74	839



Exploration Upside

- Advancing Ormaque resource conversion drilling
- Large resource base and exploration upside from nearby targets
- Strategic land positions in highly-prospective jurisdictions



Lamaque: Recent Achievements

Consistent performer



Q3 2023 Highlights

- Q3 gold production of 43,821 ozs at cash operating costs⁽¹⁾ of \$624/oz sold
 - Impacted by slower development in Q2 as a result of the forest fires in the region
- On track to complete resource conversion drilling of top 2/3rds of the Ormaque deposit in 2023; bulk sample and expected conversion to an inaugural reserve in 2024
- Production expected to increase in Q4 as development is pushed into higher grade stopes



Lamaque underground



Lamaque Growth Plan

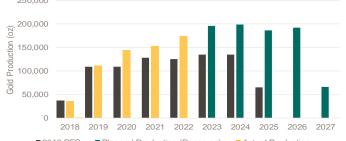
Our growth plan entails staged mine development and resource conversion

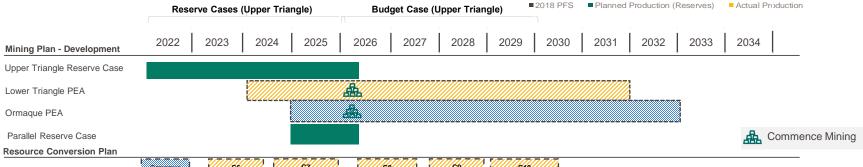


Significant growth since acquisition

- Actual and planned production exceeds 2018 PFS
- Extended mine life with ~5.5 years of production from Upper Triangle reserves, and potential for an additional ~8 years of mine life from Lower Triangle and Ormaque inferred resources

Gold Production for the Upper Triangle Reserve Case







The PEAs are preliminary in nature and are based on numerous assumptions and the incorporation of Inferred mineral resources. Inferred mineral resources are considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as mineral reserves and there is no certainty that the PEA will be realized. There is no guarantee that Inferred mineral resources can be converted to Indicated or Measured mineral resources and, as such, there is no guarantee that the economics described herein will be achieved. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

Successful Growth at Lamaque

Delivered on acquisition with demonstrated growth; Significant upside potential



Strong track record of success since Integra acquisition



Updated Technical Study with significant upside potential⁽¹⁾



Continued positive impact for local stakeholders

Achieved Commercial Production

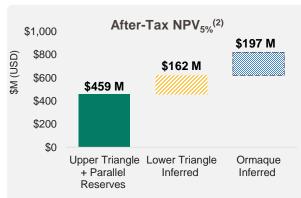
Reached commercial production less than 2 years after the Integra acquisition

Resource and Reserve Growth

- Inaugural reserve announced 8 months post acquisition; continue to replace reserves year-over-year with additional growth
- Doubling of gold resources since acquisition through exploration

Exceeded PFS Production Metrics

- Lamaque has exceeded 2018 Prefeasibility Study ("PFS") metrics in terms of tonnage and gold production
- Lamaque 2022 gold production was 175kozs, almost 30% higher than peak production of 135kozs based on the 2018 PFS



Positioned Well in Abitibi Region

- Expanded land package in the Val-d'Or region by 550% with QMX acquisition
- Acquired large prospective land packages in Matagami, Kirkland Lake areas

Sustainable Focus

Recently completed Lamaque decline project is expected to result in:

- Eliminating 26 km surface haulage and rehandling on public roads; reducing GHG emissions
- Increasing energy efficiency
- · Reducing ambient noise & surface dust
- · Improving overall sustainability

Operating Mine Fully Permitted

- Upper Triangle Reserves case is fully permitted under Federal and Provincial regulations
- Expect that any permitting amendments can be obtained as required for future growth



Kışladağ

Kışladağ is a low-grade, bulk-tonnage, open pit operation that uses heap leaching for gold recovery

OVERVIEW

Location	Uşak Province, Türkiye
Ownership	100%
Mine type	Open pit, heap leach
Metals mined	Gold
Deposit type	Gold porphyry
Processing method	Heap leach
Life of mine	15 years based on Reserves
2022 Results	135,801 ozs produced at \$1,000/oz AISC ⁽¹⁾ and C1 Cost ⁽¹⁾ of \$773/oz sold
2023 Q3 YTD	Production: 108,558 ozs Cash Operating Cost (C1) ⁽¹⁾ : \$671/oz sold



RESERVES AND RESOURCES (2)

	Tonnes (x1000)	Grade (g/t Au)	Contained Ounces (x1000 Au)
P&P Reserves	186,006	0.68	4,069
M&I Resources	344,478	0.60	6,603
Inferred Resources	7,529	0.44	107



Enhancing Efficiencies

- Kışladağ opportunity to increase throughput and recoveries beyond planned 56%
- Completed commissioning of the fine-ore agglomeration circuit, and is performing as expected; Upgraded materials handling and agglomeration systems



These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.

Kışladağ: Recent Achievements

Ramping up upgraded materials handling and agglomeration equipment



Q3 2023 Highlights

- Q3 gold production of 37,219 ozs at cash operating costs⁽¹⁾ of \$622/oz sold
- Record⁽²⁾ ore tonnes of 3.6 million placed on the pad in O3
- Completed commissioning of the fine-ore agglomeration circuit, performing as expected
- Commenced stacking on North Heap Leach Pad in mid-July, three cells under leach
- Production expected to increase in Q4 2023:
 - Realization of full effectiveness of the upgraded materials handling equipment.
 - Stacked ore leaching was delayed as a result of the extraordinary rainfall in Q2



Agglomeration Product



Efemçukuru

High-grade underground operation located in Izmir Province in western Türkiye

OVERVIEW

Location	İzmir Province, Türkiye				
Ownership	100%				
Mine type	Underground				
Metals mined	Gold				
Processing method	Flotation circuit to produce gold concentrate				
Deposit type	Epithermal gold				
Life of mine	6 years based on Reserves				
2022 Results	87,685 ozs produced at \$1,091/oz AISC ⁽¹⁾ and C1 Cost ⁽¹⁾ of \$701/oz sold				
2023 Q3 YTD	Production: 63,714 ozs Cash Operating Cost (C1) ⁽¹⁾ : \$791/oz sold				



RESERVES AND RESOURCES (2)

	Tonnes (x1000)	Grade (g/t Au)	Contained Ounces (x1000 Au)
P&P Reserves	3,184	5.30	542
M&I Resources	4,699	7.07	1,069
Inferred Resources	2,677	5.01	431



Maintain low-cost production

- Efemçukuru focused on continuous improvement to sustain low-cost production
- Efemçukuru met annual production guidance for 9th consecutive year, since 2014



These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.

Efemçukuru: Recent Achievements

Steady producer quarter over quarter



Q3 2023 Highlights

- Q3 gold production 21,142 ozs at cash operating costs⁽¹⁾ of \$817/oz sold
- Progressed on the development of the Mine Rock Storage Facility (MRSF) southern expansion
- Continued resource conversion drilling at Kokarpinar
- Production in Q4 is expected to be steady
- Certified to ISO 50001 Energy Management Standard







Olympias

Carbonate replacement style deposit with high gold-grades and an orebody that will allow for mining rates up to 1 million tonnes per year

OVERVIEW Location Halkidiki Peninsula, Greece 100% Ownership Underground Mine type **Olympias** Gold, Silver, Lead, Zinc Metals mined Processing Milling circuit followed by flotation method Commercial 2017 production 15 years based on Reserves; Life of mine additional 2 years based on Resources 56,333 ozs produced at \$2,155/oz 2022 Results AISC(1) and C1 Cost(1) of \$1,409/oz sold Europe Production: 49,251 ozs 2023 Q3 YTD Cash Operating Cost (C1)⁽¹⁾: \$1,096/oz sold

RESERVES AND RESOURCES (2)

	Tonnes (x1000)	Grade (g/t Au)	Contained Ounces (x1000 Au)	Grade (g/t Ag)	Contained Ounces (x1000 Ag)
P&P Reserves	8,243	6.93	1,836	132	35,094
M&I Resources	12,937	8.00	3,329	148	61,651
Inferred Resources	2,186	7.97	560	190	13,368



Focus on Growth

- Continue to work on productivity improvements
- Modified Environmental Impact Assessment ("EIA") to the Kassandra Mines approved, allowing the expansion of the Olympias processing facility to 650 ktpa and improvements to the Stratoni port

- **eldorado** gold
- These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.
- (2) Please refer to the Appendix for more information with respect to the mineral resources and mineral reserves.

Olympias: Recent Achievements

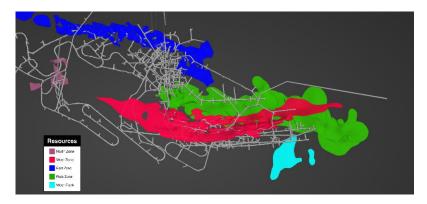
Executing on key productivity initiatives



Q3 2023 Highlights

- Q3 gold production of 18,848 ozs at cash operating costs⁽¹⁾ of \$885/oz sold
 - Increased underground development and production from the Flats zone
 - Mine and processed tonnes at record levels
- · Key productivity initiatives implemented:
 - Bulk emulsion blasting with second unit to be delivered in Q4
 - Completed ventilation upgrade, energized 150kv substation and handed over to public utility
- Production expected to be steady in Q4 as productivity initiatives continue to deliver







Olympias Underground

Olympias: Transformation Initiatives

Initiatives support Eldorado's 2023 guidance and continued transformation objectives



Bulk Emulsion Blasting System

- Improves explosive distribution in the drilled holes
- Yields greater advance per blasted round, enhancing the development rate
- Implemented in Q2 2023



Ventilation System Upgrade

- Designed to provide safe access to lower areas of the mine increasing the number of development headings we can effectively work on
- Surface fan installation tied into system in early Q3 2023 aimed to debottleneck ventilation, in addition to 150kv substation energized



Workforce & Equipment Management

- Performance based incentives for workforce implemented
- Focus on continued management and maintenance of equipment



Perama Hill

Low-cost epithermal gold-silver project with transformative growth potential

OVERVIEW

Location	Thrace, Greece
Ownership	100%
Mine type	Open pit
Metals mined	Gold, Silver
Deposit type	Epithermal gold-silver
Life of mine ⁽³⁾	10 years based on Reserves
Grades ⁽³⁾	High grade (3.2 g/t), open pit strip ratio of ~0.3
Expected production ⁽³⁾	Approximately 100,000 oz Au per year
Expected costs ⁽³⁾	Cash operating costs ⁽¹⁾ \$430/oz



RESERVES AND RESOURCES (2)

	Tonnes (x1000)	Grade (g/t Au)	Contained Ounces (x1000 Au)	Grade (g/t Ag)	Contained Ounces (x1000 Ag)
P&P Reserves	12,498	3.11	1,250	7	2,680
M&I Resources	14,066	3.04	1,374	7	2,994
Inferred Resources	1,136	1.63	59	2	83



Supports the Growth Pipeline

- Next mine expected to be developed after Skouries
- Exploration potential in the Thrace region supports opportunities for growth
- Excluded from Hellas Gold Greek bank financing and not guaranteed under Senior Notes



- (1) These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.
- 2) Please refer to the Appendix for more information with respect to the mineral resources and mineral reserves.
- Data here and elsewhere in this presentation is from the Perama Hill Technical Report dated January 2010.

Perama Hill

Upcoming catalysts

- Social & Environmental Due Diligence Ongoing (2023)
- File application for inclusion to the Strategic Investments H1 2024
- Restart stakeholder engagement and community consultation commencing in H1 2024

Future developments

- Strategic Investment EIA submission
- Strategic Investment EIA Approval & Presidential Decree (PD) issued
- Submission of full Social & Environmental Impact Assessment (SEIA)
- Approval SEIA & Technical Study
- Installation & Building Permits issuance (Construction start)

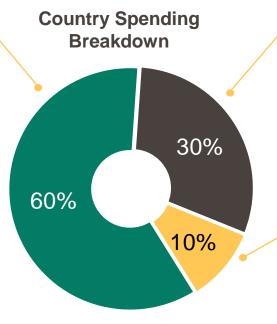


2023 Exploration Strategy

2023 Exploration guidance is \$35 million to \$41 million⁽¹⁾ (57% expensed, 43% capitalized)

Canada

- ~119,000 metres ("m") planned drilling, including ~45,000m of resource conversion drilling at Ormaque and Lower Triangle
- Expand resources at Ormaque and test for new lower zone at Parallel
- New Sigma-Lamaque targets
- Bourlamaque project target definition and drill testing



Türkiye

- ~70,000m planned drilling, including
 ~10,000m of resource conversion
 drilling at Efemçukuru
- Efemçukuru West Vein expansion targets
- Regional greenfields projects

Greece

- Brownfields targeting
- Skouries project support



Eastern Canada Exploration in 2023

Focus on brownfields opportunities within the Lamaque / Bourlamaque properties



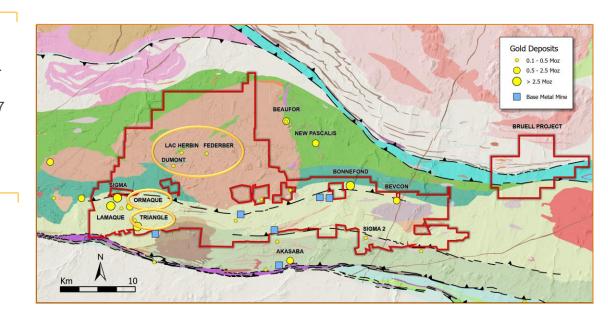
Advanced Targets

- Ormaque: Resource conversion and expansion.
 Testing extensions to east and at depth
- Lower Triangle: Resource conversion of C6, C7
- Herbin Area: Testing along-strike targets of historically mined areas



New Targets

- Fieldwork and 44,000m drilling planned at earlystage projects within expanded license area
- Fieldwork on optioned properties in Kirkland Lake Belt and Bruell





Türkiye Exploration in 2023

Opportunities to extend life of mine at Efemçukuru through conversion of high-grade inferred resources and testing new targets



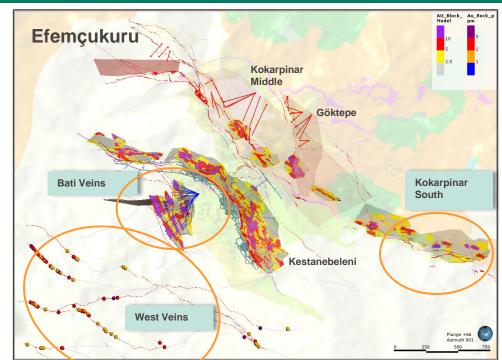
Efemçukuru

- ~13,000m resource conversion / expansion drilling planned at Kokarpinar and Bati
- West Veins: Over 3km strike length of untested veins with numerous highgrade surface samples



Türkiye Regional Projects

 Target generation fieldwork and 14,000m drill testing at early-stage greenfields projects





ESG is a Key Priority

Peer comparison shows Eldorado as a strong ESG performer in the mid-cap mining sector



ESG actions are recognized globally

Eldorado's Sustainability Integrated Management System incorporates global standards including the Responsible Gold Mining Principals and Towards Sustainable Mining





1 = highest: 10 = lowest





Leading the way in ESG areas

- The Board exceeds our diversity target of having at least 30% women directors by 2022 and exceeds the other designated groups⁽¹⁾ target of 10%
- MAC-TSM Level AAA on Biodiversity Conservation Management and Tailings Management at Lamague and the Kassandra Mines⁽²⁾



Journey to Decarbonization

- Greenhouse gas ("GHG") emissions mitigation target:
 - In 2022, Eldorado implemented 11,569 tCO2e of GHG emissions mitigations, representing 20% of our target total of mitigating 30% of our 2020 baseline from current operating mines by 2030, on a "business-as-usual" basis.
- Lamaque is a leader in low-carbon gold mining



(1) Designated groups include: Indigenous peoples, people with disabilities, visible minorities and the LGBTQIA2S+ community
(2) Based on a verified assessment

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Appendix

Board of Directors

Eldorado Gold Executive Management Team

Experienced Operators Supported by a Committed and Proven Leadership Team

George Burns President & CEO



- · 30 years of experience in the mineral sector including executive. operations, development and engineering leadership roles in gold. copper and coal operations
- · Prior to joining Eldorado, he was EVP & COO at Goldcorp
- · Began his career with Anaconda Company in 1978

Joseph Dick Executive VP & COO



- · Over 35 years of mining experience, including executive, safe operations, projects, engineering and production support roles in gold, silver and base metal operations
- · Prior to joining Eldorado, was SVP, Latin American Operations at Goldcorp

Philip Yee Executive VP & CFO



- · Extensive experience in the mining industry, financial management and reporting, financial and operational recovery, M&A. international risk management and strategy development
- · Prior to joining Eldorado, was EVP & CFO at Kirkland Lake Gold

Frank Herbert Executive VP. GC. and Chief Compliance Officer



- Extensive experience in the mining
- Previously President and GC at Centerra Gold Inc.
- Over 15 years in private practice at major Canadian law firms
- · Significant experience working with the investment community in Europe and North America

Lisa Ower Executive VP, People and External Affairs



- Over 25 years of extensive international experience in human resources, strategy, transformation, M&A. communications and stakeholder relations
- · Prior to joining Eldorado, Lisa has held executive and senior leadership roles at Enerplus, Veresen, Talisman and Celestica

Steven Reid Chair of the Board



George Burns President & CFO



Teresa Conway Independent Director







Pamela Gibson Judith Mosely Independent Director Independent Director



Stephen Walker Independent Director



John Webster

Independent Director





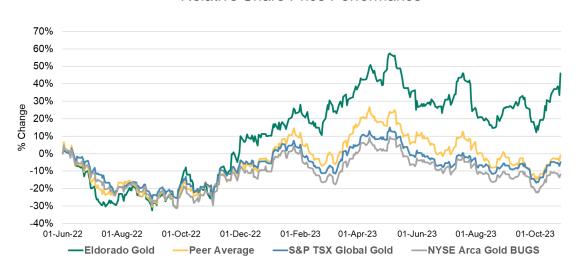






Eldorado Share Price Performance

Relative Share Price Performance



Source: FactSet, data as of October 27, 2023

Capital Structure (as of Oct 27, 2023)

Common Shares outstanding	202,867,117
Share purchase options ⁽¹⁾	3,663,354
Performance share units	689,175
Closing share price ⁽²⁾ (NYSE: EGO)	\$10.78
Market Capitalization ⁽²⁾	\$2.2B
52-week Share Price Range ⁽²⁾	\$5.28 - \$12.11

Analyst coverage: Bank of America, BMO, Canaccord, CIBC, Cormark, Global Mining Research, Haywood, National Bank, RBC, Scotia, Stifel, TD



5-Year Operating Outlook Includes Skouries

Production (midpoint) increasing over 5 years driven by growth projects

Five-Year Operating Outlook⁽¹⁾

Production (oz)	2022	2023E ⁽²⁾	2024E	2025E	2026E	2027E
Kışladağ	135,801	160 – 170 K	195 – 205 K	180 – 190 K	150 – 160 K	165 – 175 K
Lamaque	174,097	170 – 180 K	180 – 190 K	175 – 185 K	180 – 200 K	180 – 200 K
Efemçukuru	87,685	80 – 90 K	75 – 85 K	75 – 85 K	75 – 85 K	60 – 70 K
Olympias	56,333	60 – 75 K	65 – 75 K	75 – 85 K	80 – 90 K	75 – 85 K
Skouries	-	-	-	80 – 90 K ⁽³⁾	145 – 155 K	195 – 205 K
Total ⁽²⁾	453,916	475 – 495 K ^(1,4)	515 – 555 K	585 – 635 K	630 – 690 K	675 – 735 K











2023 Cost and Capital Outlook

Costs outlook reflects market conditions; Capital focused on re-investing in growth opportunities

2023 Cost Outlook

	Cash Op Cost ^(1,2) C1 (\$/oz sold)	Total Cash Cost ^(1,2) C2 (\$/oz sold)	AISC ⁽¹⁾ (\$/oz sold)
Kışladağ	750 – 850	850 – 950	-
Lamaque			-
Efemçukuru	790 – 890	920 - 1,020	-
Olympias	980 – 1,080	1,130 – 1,230	-
Total	730 – 780 ⁽³⁾	830 - 880 ⁽³⁾	1,190 - 1,240 ⁽³⁾

2023 Growth Capital	Spending	Outlook(1,4)	(\$M)
---------------------	-----------------	--------------	-------

Skouries	160 – 170					
2023 Other Items Outlook (\$M)						
G&A	35 – 38					
Exploration & Evaluation ⁽⁵⁾	28 – 31					
Depreciation	272 - 282					

2023 Capital Outlook

eldorado gold(3)

	Sustaining Capital ⁽¹⁾ (\$M)	Growth Capital ⁽¹⁾ (\$M)
Kışladağ	14 – 19	110 – 120
Lamaque	60 – 70	
Efemçukuru	10 – 15	4-8
Olympias	30 – 35	
Total	114 – 139	120 – 135 ⁽³⁾



These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.

On Oct. 26, 2023, the Company announced updated 2023 guidance ranges to reflect updated full-year expectations given the operational and financial performance year to date. As disclosed on Feb. 23, 2023. Ranges should not be relied upon. See footnote #4 On Oct. 26, 2023, the Company announced updated 2023 guidance ranges. The reduced spend at Skouries in 2023 is not expected to impact the project plan, including cost and schedule, with

^{74%} expensed, 26% capitalized; assumes the expected sale of Certei in H1 2023.

Operating Results

Productivity initiatives began delivering results

		Q3 2023		YTD 2023			
Asset	Production (oz)	C1 Cost ⁽¹⁾ (\$/oz)	AISC ⁽¹⁾ (\$/oz)	Production (oz)	C1 Cost ⁽¹⁾ (\$/oz)	AISC ⁽¹⁾ (\$/oz)	
Kışladağ	37,219	622	884	108,558	671	897	
Lamaque	43,821	624	1,099	120,450	673	1,143	
Efemçukuru	21,142	817	1,205	63,714	791	1,137	
Olympias	18,848	885	1,319	49,251	1,096	1,614	
Total	121,030	698	1,177	341,973	754	1,225	
2023 Guidance ⁽²⁾				475,000 – 495,000	730 – 780	1,190 – 1,240	





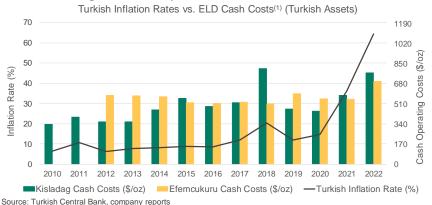
Operating Jurisdictions

Operating History in key jurisdictions



Türkiye

- 2021 Investment Attractiveness⁽³⁾: Türkiye: 52.15/100
- Operating in Türkiye since 2006
- Demonstrated history of 15+ years of permitting success and strong community relations



Canada

- 2022 Investment Attractiveness⁽²⁾: Québec: 84.03/100
- 5.5+ year Reserve life with potential from large Inferred resource⁽⁴⁾
- Steady production profile, large resource base and exploration upside from nearby targets



Greece

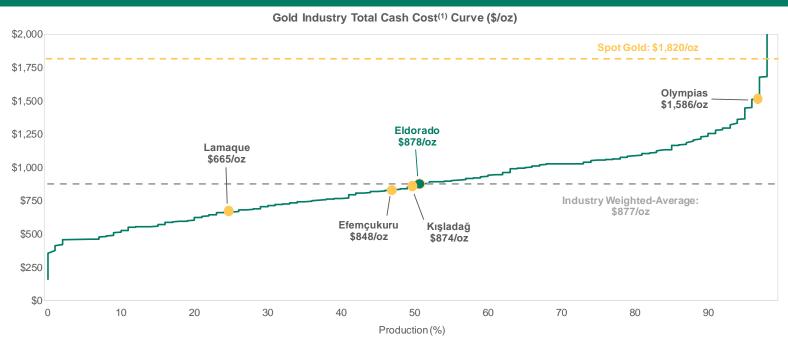
- 2021 Investment Attractiveness: Greece: N/A(3)
- Amended Investment Agreement with Hellenic Republic in Q1 2021
 - Provides investor protection mechanisms including a permitting framework similar to other large-scale foreign investment agreements in Greece



- These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information
- Ranked by Fraser Institute. Source: https://www.fraserinstitute.org/studies/annual-survey-of-mining-companies-2022
 The 2000 Fraser Institute. Source: https://www.fraserinstitute.org/studies/annual-survey-of-mining-companies-2022
 The 2000 Fraser Institute.
- (3) The 2022 Fraser Institute questionnaire included a number of jurisdictions that had insufficient responses to enable them to be included in the report.
 (4) Please refer to the Appendix for more information with respect to the mineral resources and mineral reserves.

Low-cost Operations

Eldorado's total cash costs are in line with the industry-weighted average and expected to trend lower given growth profile





Hedge Portfolio

Managing gold and copper downside price exposure over the next 3-years



Skouries Project Finance Related Hedges

- Limited forward sales for delivery on June 30, 2026, as follows:
 - Gold: 32,000 ounces of gold at a forward price of US\$2,160 per ounce; and
 - **Copper:** 6,160 tonnes of copper at a forward price of US\$8,525 per tonne
- Foreign exchange hedging arrangements to fix the US dollar to Euro exchange rate for a portion of the Facility repayments.
- Interest rate swap covering 70% of the variable interest rate exposure.
 - For details, please see <u>news release dated April 5,</u> 2023



Gold Hedges - Zero Cost Collar

- Mitigate volatility risk of the gold price during a period of elevated investment in the Skouries project
- As of Nov. 1, 2023: 16,667 ounces settle monthly with a weighted average put strike price of \$1,838 per ounce and a weighted average call strike price of \$2,718 per ounce

Hedge Tenor	Ounces (Au)	Put Strike Price (\$/oz)	Call Strike Price (\$/oz)			
Jun. – Dec. 2023	116,699	1,700	2,736			
Jan Dec. 2024	200,004	1,800	2,765			
Jan. – Dec. 2025	200,004	1,900	2,667			
Total Gold Hedges: June 2023 – Dec. 2025 516,677 oz						



Skouries Feasibility Study at a Glance

Strong production and low cost expected for years to come

AISC(1)(2)(3)
Capital IRR Payback
(\$6/OZ) \$845M 19% <4 Years

Low-end of the cost curve To 1st production Internal Rate of Return From 1st production

Cash Operating

Cash Operating Costs⁽¹⁾

EBITDA Margin⁽¹⁾

 $NPV^{(4)}$

Au Production

(\$365/oz)

~55%

\$1.3B

140,000 oz/yr

Bottom of the cost curve

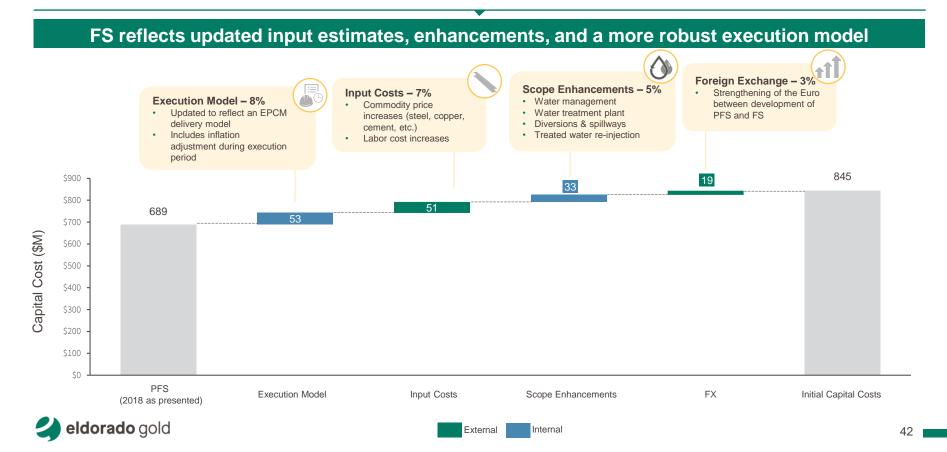
Delivering US\$125/yr for 1st 5yrs

Net Present Value

Eldorado Gold 2021 output: 475,912 oz



Skouries Capital Cost: Evolution from PFS to FS



Future Cash Flow Opportunities

Retained Exposure to Tocantinzinho (TZ) Project



G Mining Ventures (Tocantinzinho)

- ~18% equity ownership of G Mining
 - GMIN-TSXV market cap is ~C\$537M (Oct 26, 2023)
- Deferred cash payment to Eldorado of \$60M will be paid on the first anniversary of TZ commercial production
 - G Mining has the option to defer 50% (at a cost of \$5M), in which case \$30M is payable on the 1st anniversary of TZ commercial production, and \$35M is payable on the 2nd anniversary
- Project remains on track and on budget for commercial production in H2 2024
 - Total project is 51% complete⁽²⁾
 - Construction is 46% complete⁽²⁾ dorado gold



TZ Feasibility Study⁽¹⁾ Highlights

- After-tax NPV_{5%} of \$622 million and after-tax IRR of 24% at \$1,600/oz gold price
- LOM of 10.5 years with average annual gold production of 174,700 ounces at AISC of \$681/oz
- Initial capital cost of \$458 million



G Mining Ventures Corp. published a Feasibility Study for the TZ Project on February 9, 2022 (LINK)

VRIFY: LINK

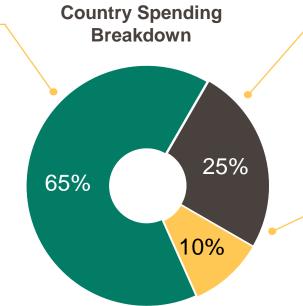
As per G Mining Ventures Corp. news release dated September 12, 2023

2022 Exploration Performance

2022 Exploration and evaluation spending was \$37 million (52% expensed, 48% capitalized)

Canada

- ~113,000 metres drilled in 2022
- Upper and Lower Triangle:
 Underground and surface drilling tested extensions of C2 and C4 zones. Resource conversion drilling started on C7 zone
- Ormaque: Resource conversion started in H2 2022 from exploration drift, and surface drilling tested eastern extensions of the deposit as well as at depth
- Near-mine and district exploration programs



Türkiye

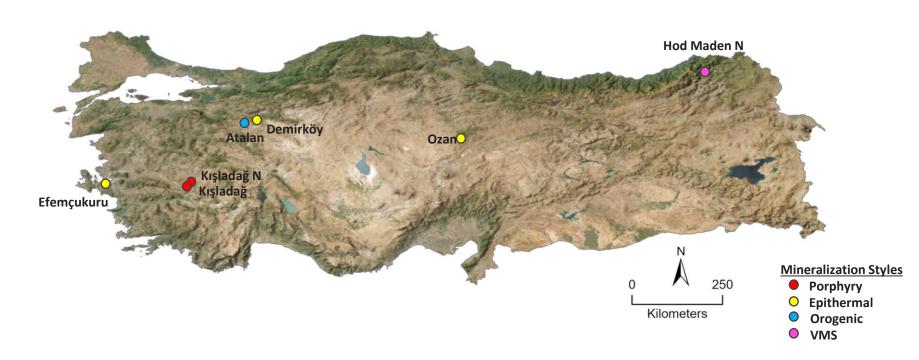
- ~84,000 metres drilled in 2022
- Efemçukuru: Resource expansion and conversion targeting the Bati and Kokarpinar vein systems
- Regional programs at the Atalan and Emirdag projects

Greece

- ~16,000 metres drilled in 2022
- Olympias: Targeted extensions to the Flats, East, and North ore zones
- Stratoni: Surface drilling tested areas downdip and to the west of the current mining area



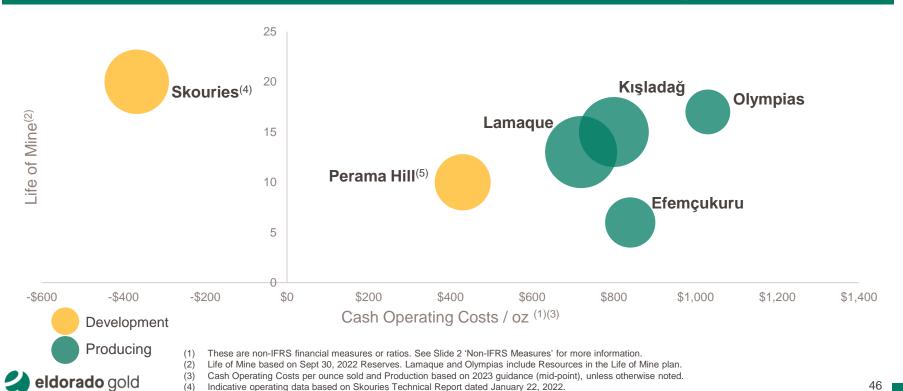
Türkiye Greenfields Exploration





Growth Will Focus on Low-Cost, Long-Life Assets

Skouries and Perama Hill development projects are low-cost, long-life assets



Indicative operating data based on Perama Hill Technical Report dated January 2010.

Sustainability Framework

Sustainability framework articulates four key commitments highlighting our commitment to ESG



Safe, Inclusive and Innovative Operations

- Focused on workforce health and safety engagement
- Mitigating risk by implementing dry-stack tailings
- Achievement of gender parity on the Board and committed to 30% women senior management by 2023



Responsibly Produced Products

- Completed Year 3 external assurance of conformance with the World Gold Council's ("WGC") Responsible Gold Mining Principles
- Producer of conflict-free gold as per WGC's standard
- International Cyanide Management Code audit conducted at Kışladağ, achieving recertification in 2023

Idorado gold



Healthy Environments Now & The Future

- Implementing Energy & Carbon Management System to drive energy efficiency and GHG emissions mitigation performance globally
- 25 hectares of land rehabilitated in 2022



Engaged & Prosperous Communities

- \$2.75 million invested in communities in 2022, with over 60% focused on building capacity to support the needs of current and post-mining communities needs through education, infrastructure and economic development
- Payments to in-country suppliers accounted for over \$583M, or 85% of total supplier spending in 2022

Inclusive Diversity

Committed to fostering safe and inclusive workplaces that value diversity, personal growth and innovation



Global Initiatives

- Sponsor of Artemis Project, International Women in Mining
- Participant of the Bloomberg Gender-Equality Index
- Global Employee Listening Strategy: 2023 Engagement Survey found top strengths in role clarity (92% favorable), work contribution towards company goals (88% favorable) and flexibility for time-away (84% favorable)
- Inaugural global gender pay equity review was completed in 2022, with remediation to close gaps⁽¹⁾.
- Recently introduced a global Respectful Workplace Policy and contributed to industry level standard development through MAC TSM Protocols on Safe and Respectful Workplace and Equity, Diversity, & Inclusion



Corporate Initiatives

- Robust <u>Diversity Policy</u> with aspirational targets well underway at senior levels (5 women executives) and gender parity already achieved at Boardlevel
- Training offered on Microaggressions and Respectful Workplaces
- Scholarship for Women in Mining Engineering with the University of British Columbia



Operating Sites

- Greece: Committed to Gender Equality in Greece as evidenced through achievement of the 2022 Share Equality Label award.
- Québec:
 - Two women Chilean engineers joined Eldorado Gold Quebec through Artemis Project
 - Research project on integration and retention of members of the Anicinapek communities (Université du Québec A-T), and student recruitment (Fall 2023)
 - · Training on the culture of the Anicinapek communities
 - Partnership with Women in Mining Abitibi on their new mentoring platform
- Türkiye: Breaking New Ground on Gender Equality
 - · Defying traditional gender stereotypes for certain roles in mining
 - Programs in place to support women entrepreneurs in rural development













Climate Change Strategy

Mitigate GHG emissions by an amount equal to 30% of our 2020 baseline by 2030, on a "business-as-usual" basis⁽¹⁾

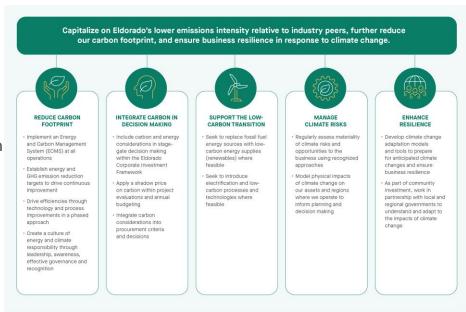


GHG Emissions Mitigation Target

- Leverages Eldorado's low emissions intensity (2)
- Supports alignment with Eldorado's SIMS, and commitments to the RGMPs, TSM and the TCFD
- Will be continually reassessed, pending further opportunities for energy use and GHG emissions reduction
 - Opportunities under investigation include access to cleaner energy and electricity, fleet decarbonization, and onsite renewable electricity generation

Did you know?

The Lamaque mine in Québec is powered exclusively by nearly emissions-free hydroelectricity, which helps to make it among the <u>lowest GHG intensity gold mines in the world</u>.



Climate Change & GHG Emissions Report (LINK)



Greece: Foreign Direct Investment

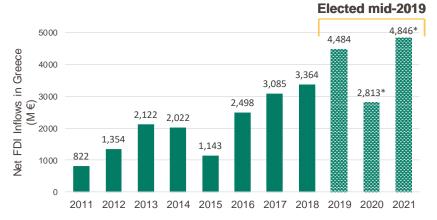
FDI into Greece is at a record high level under New Democracy Government



Net FDI Inflows in Greece

 Record levels of FDI inflows in Greece signal upward trajectory of Greek economy and successful effort in recent years to attract FDI into Greece

New Democracy





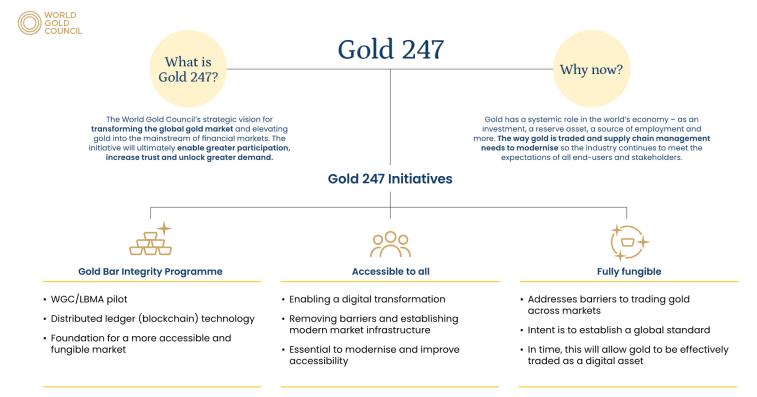
Recent Examples of FDI in Greece

- Lamda Development (former airport at Ellinikon)
 plans to invest €8 billion which is expected to be
 the largest private investment ever to be made in
 Greece
- Microsoft plans to invest €1 billion
- ltalgas plans to invest €733 million
- Pfizer plans to invest €600 million
- Amazon Web Services plans to invest €150- €200 million



^{*} Preliminary Data; Source: Bank of Greece

World Gold Council: Gold 247





Financial Results

(\$ millions unless otherwise noted)	Q3 2023	YTD 2023	2022	2021	2020
Operating Metrics					
Realized Gold Price (\$/oz)	1,879	1,920	1,787	1,781	1,783
Gold produced (oz)	121,030	341,973	453,916	475,850	528,874
AISC ⁽¹⁾ (\$/oz sold)	1,177	1,225	1,276	1,068	921
Income Metrics					
Revenue	245.3	704.5	872.0	940.9	1,026.7
Production costs	115.9	344.2	459.6	449.7	445.2
Net earnings (loss) for the period ⁽²⁾	(6.6)	14.4	(49.2)	20.9	131.1
Adjusted EBITDA ⁽¹⁾	108.7	316.1	321.5	448.1	537.2
Adjusted net earnings (loss) (1)(3)	35.0	61.4	10.1	129.5	194.3
Adjusted net earnings (loss) per share (1)(3)	0.17	0.32	0.05	0.72	1.14
Cash Flow Metrics					
Net cash generated from operating activities	108.1	223.3	211.2	366.7	471.8
Cash flow from operating activities before changes in working capital (1)(3)	97.5	273.1	239.5	376.5	438.5
Capital Expenditures (4)(6)	91.1	273.9	289.9	282.1	188.9
Free cash flow (1)	(19.3)	(76.4)	(104.5)	63.3	268.7
Free cash flow excluding Skouries (1)	30.0	22.8			
Cash and cash equivalents and term deposits	476.6	476.6	314.7	481.3	511.0



(1) These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information. (2) From continuing operations, attributable to shareholders of the Company. (3) Attributable to shareholders of the Company. (4) Cash used to purchase property, plant and equipment. (5) Inclusive of discontinued operations. (6) Exclusive of discontinued operations.

Historical Operating Results - Kışladağ (1)

	Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022	Q2 2022
Operating Data ⁽²⁾						
Tonnes placed on pad	3,620,640	3,029,900	3,134,713	3,248,748	3,045,851	2,913,262
Head grade (g/t Au)	0.85	0.76	0.70	0.82	0.72	0.76
Gold ounces produced	37,219	34,180	37,160	40,307	37,741	27,973
Gold ounces sold	38,732	32,280	37,393	39,833	37,721	26,881
Cash operating costs ⁽¹⁾ (\$/oz sold)	\$622	\$687	\$708	\$709	\$752	\$798
All-in sustaining costs ⁽¹⁾ (\$/oz sold)	\$884	\$937	\$875	\$884	\$993	\$1,090
Financial Data (millions)						
Revenue	\$75.2	\$64.7	\$72.1	\$69.9	\$65.7	\$51.0
Production costs	\$28.6	\$27.5	\$30.5	\$32.2	\$32.7	\$25.1
Depreciation and depletion ⁽²⁾	\$19.4	\$18.1	\$20.9	\$21.9	\$21.6	\$15.5
Earnings from mine operations ⁽²⁾	\$27.1	\$19.1	\$20.7	\$15.9	\$11.4	\$10.4
Growth capital expenditures ⁽¹⁾	\$18.6	\$18.7	\$18.6	\$21.2	\$17.6	\$23.7
Sustaining capital expenditures ⁽¹⁾	\$5.5	\$2.8	\$2.2	\$3.0	\$4.8	\$4.3



These are non-IFRS financial measures of ratios. See Slide 2 'Non-IFRS Measures' for more information.

Historical Operating Results - Lamaque (1)

	Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022	Q2 2022
Operating Data						
Tonnes milled	198,430	192,087	199,656	221,232	184,599	225,107
Head grade (g/t Au)	7.04	6.43	6.06	7.41	7.28	6.63
Average recovery rate	97.6%	97.5%	97.4%	97.5%	98.2%	97.8%
Gold ounces produced	43,821	38,745	37,884	51,349	42,454	46,917
Gold ounces sold	40,908	39,904	38,643	51,244	42,385	45,655
Cash operating costs ⁽¹⁾ (\$/oz sold)	\$624	\$676	\$721	\$541	\$650	\$657
All-in sustaining costs ⁽¹⁾ (\$/oz sold)	\$1,099	\$1,117	\$1,217	\$925	\$1,106	\$985
Financial Data (millions)						
Revenue	\$79.1	\$78.6	\$73.6	\$90.0	\$73.1	\$85.0
Production costs	\$26.9	\$28.3	\$29.2	\$29.2	\$28.8	\$31.5
Depreciation and depletion	\$18.2	\$19.0	\$18.6	\$20.2	\$16.8	\$18.8
Earnings from mine operations	\$34.0	\$31.4	\$25.9	\$40.5	\$27.5	\$34.6
Growth capital expenditures ⁽¹⁾	\$8.5	\$4.9	\$2.7	\$1.8	\$1.5	\$0.9
Sustaining capital expenditures ⁽¹⁾	\$18.0	\$16.2	\$17.8	\$18.1	\$18.2	\$13.5



These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.

Historical Operating Results - Efemçukuru (1)(2)

	Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022	Q2 2022
Operating Data						
Tonnes milled	138,045	138,159	132,898	136,840	139,203	136,513
Head grade (g/t Au)	5.46	5.85	5.45	5.63	5.74	5.96
Average recovery rate (to concentrate)	93.2%	92.9%	92.9%	93.6%	94.1%	93.3%
Gold ounces produced (2)	21,142	22,644	19,928	21,362	22,473	22,793
Gold ounces sold	21,634	22,466	19,751	21,486	22,488	23,428
Cash operating costs ⁽¹⁾ (\$/oz sold)	\$817	\$697	\$869	\$738	\$709	\$706
All-in sustaining costs ⁽¹⁾ (\$/oz sold)	\$1,205	\$1,111	\$1,094	\$1,138	\$1,039	\$1,180
Financial Data (millions)						
Revenue	\$39.1	\$44.1	\$40.7	\$38.4	\$34.3	\$41.4
Production costs	\$20.6	\$20.4	\$17.7	\$17.9	\$17.7	\$20.6
Depreciation and depletion	\$10.7	\$10.6	\$10.0	\$10.5	\$11.2	\$11.1
Earnings from mine operations	\$7.7	\$13.1	\$13.0	\$10.0	\$5.4	\$9.7
Growth capital expenditures ⁽¹⁾	\$1.1	\$1.6	\$1.9	\$1.4	\$3.9	-
Sustaining capital expenditures ⁽¹⁾	\$3.7	\$3.7	\$2.2	\$5.3	\$4.1	\$5.9



⁾ These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.

⁽²⁾ Payable metal produced.

Historical Operating Results - Olympias (1)(2)

	Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022	Q2 2022
Operating Data						
Tonnes milled	124,705	110,140	104,382	101,430	102,608	105,860
Head grade (g/t Au)	8.33	7.31	9.13	8.59	8.80	8.15
Gold average recovery rate (to concentrate)	83.8%	83.0%	84.8%	81.5%	83.4%	84.6%
Gold ounces produced (2)	18,848	13,866	16,537	15,435	16,122	15,779
Gold ounces sold	18,196	15,484	14,030	19,899	15,794	11,667
Silver ounces produced (2)	407,918	340,714	313,286	273,483	270,794	303,164
Lead tonnes produced (2)	3,649	3,079	2,530	2,594	2,622	2,913
Zinc tonnes produced (2)	3,776	3,767	3,080	2,700	2,879	3,043
Cash operating costs ⁽¹⁾ (\$/oz sold)	\$885	\$1,439	\$992	\$1,325	\$1,466	\$1,446
All-in sustaining costs ⁽¹⁾ (\$/oz sold)	\$1,319	\$2,036	\$1,532	\$1,998	\$2,070	\$2,346
Financial Data (millions)						
Revenue	\$51.9	\$42.4	\$43.0	\$47.9	\$44.6	\$36.3
Production costs	\$39.8	\$40.8	\$33.8	\$42.9	\$44.3	\$32.1
Depreciation and depletion	\$14.6	\$16.4	\$13.0	\$13.1	\$16.2	\$10.1
Earnings (loss) from mining operations	(\$2.5)	(\$14.8)	(\$3.8)	(\$8.0)	(\$15.9)	(\$5.9)
Growth capital expenditures ⁽¹⁾	\$0.9	\$3.7	(\$0.3)	\$1.5	\$1.2	\$1.7
Sustaining capital expenditures ⁽¹⁾	\$4.7	\$3.4	\$3.7	\$10.5	\$5.7	\$8.5



⁾ These are non-IFRS financial measures or ratios. See Slide 2 'Non-IFRS Measures' for more information.

⁽²⁾ Payable metal produced.

Mineral Reserves (Gold, Silver) as of September 30, 2022

Project	Prover	n Mineral R	Reserves	Probab	le Mineral	Reserves	Total Pi	Probable	
	Tonnes	Au	Contained Au	Tonnes	Au	Contained Au	Tonnes	Au	Contained Au
GOLD	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Efemçukuru	1,567	5.59	282	1,617	5.01	260	3,184	5.30	542
Kışladağ	173,443	0.69	3,856	12,563	0.53	213	186,006	0.68	4,069
Lamaque	877	6.82	192	3,753	6.57	793	4,630	6.62	985
Olympias	1,583	9.31	474	6,660	6.36	1,362	8,243	6.93	1,836
Perama Hill	3,088	4.03	400	9,410	2.81	850	12,498	3.11	1,250
Skouries	73,101	0.87	2,053	74,015	0.66	1,576	147,116	0.77	3,630
TOTAL GOLD	253,660	0.89	7,257	108,017	1.46	5,055	361,677	1.06	12,312
	Tonnes	Ag	Contained Ag	Tonnes	Ag	Contained Ag	Tonnes	Ag	Contained Ag
SILVER	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Olympias	1,583	136	6,937	6,660	132	28,157	8,243	132	35,094
Perama Hill	3,088	4	403	9,410	8	2,277	12,498	7	2,680
TOTAL SILVER	4,671	49	7,340	16,070	59	30,434	20,741	57	37,774



Mineral Reserves (Copper, Lead, Zinc) as of September 30, 2022

Project	Prove	en Minera	al Reserves	Probab	le Mineral	Reserves	Total Proven and Probable			
COPPER	Tonnes (x1000)	Cu %	Contained Cu tonnes (x1000)	Tonnes (x1000)	Cu %	Contained Cu tonnes (x1000)	Tonnes (x1000)	Cu %	Contained Cu tonnes (x1000)	
Skouries	73,101	0.52	381	74,015	0.48	359	147,116	0.50	740	
TOTAL COPPER	73,101	0.52	381	74,015	0.48	359	147,116	0.50	740	
LEAD	Tonnes (x1000)	Pb %	Contained Pb tonnes (x1000)	Tonnes (x1000)	Pb %	Contained Pb tonnes (x1000)	Tonnes (x1000)	Pb %	Contained Pb tonnes (x1000)	
Olympias	1,583	4.4	70	6,660	4.5	300	8,243	4.5	369	
TOTAL LEAD	1,583	4.4	70	6,660	4.5	300	8,243	4.5	369	
ZINC	Tonnes (x1000)	Zn %	Contained Zn tonnes (x1000)	Tonnes (x1000)	Zn %	Contained Zn tonnes (x1000)	Tonnes (x1000)	Zn %	Contained Zn tonnes (x1000)	
Olympias	1,583	5.0	79	6,660	5.4	360	8,243	5.3	439	
TOTAL ZINC	1,583	5.0	79	6,660	5.4	360	8,243	5.3	439	



Mineral Resources (Gold, Silver) as of September 30, 2022

Project	Meas	ured Re	sources	Indicated Resources			Total Measured and Indicated			Inferred Resources		
	Tonnes	Au	Contained Au	Tonnes	Au	Contained Au	Tonnes	Au	Contained Au	Tonnes	Au	Contained Au
GOLD	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Efemçukuru	1,857	7.37	440	2,842	6.88	629	4,699	7.07	1,069	2,677	5.01	431
Kışladağ	300,070	0.61	5,895	44,408	0.50	708	344,478	0.60	6,603	7,529	0.44	107
Lamaque	1,125	9.14	331	5,978	7.68	1,475	7,103	7.91	1,806	10,003	7.32	2,354
Ormaque	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,223	11.74	839
Olympias	2,618	10.49	883	10,319	7.37	2,446	12,937	8.00	3,329	2,186	7.97	560
Perama Hill	3,093	4.15	412	10,973	2.73	962	14,066	3.04	1,374	1,136	1.63	59
Perama South	0	0.00	0	0	0.00	0	0	0.00	0	14,870	1.52	728
Piavitsa	0	0.00	0	0	0.00	0	0	0.00	0	6,613	4.82	1,025
Sapes	0	0.00	0	0	0.00	0	0	0.00	0	3,434	7.43	820
Skouries	90,714	0.85	2,479	149,260	0.53	2,551	239,974	0.65	5,030	67,657	0.37	814
TOTAL GOLD	399,477	0.81	10,439	223,779	1.22	8,771	623,256	0.96	19,210	118,328	2.03	7,738
	Tonnes	Ag	Contained Ag	Tonnes	Ag	Contained Ag	Tonnes	Ag	Contained Ag	Tonnes	Ag	Contained Ag
SILVER	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Olympias	2,618	148	12,440	10,319	148	49,212	12,937	148	61,651	2,186	190	13,368
Perama Hill	3,093	4	415	10,973	7	2,579	14,066	7	2,994	1,136	2	83
Piavitsa	0	0	0	0	0	0	0	0	0	6,613	54	11,389
Stratoni	0	0	0	1,351	153	6,647	1,351	153	6,647	1,700	162	8,866
TOTAL SILVER	R 5,711	70	12,855	22,643	80	58,438	28,354	78	71,292	11,635	90	33,706



Mineral Resources (Copper, Lead, Zinc) as of September 30, 2022

Project	Measured Resources			Indicated Resources			Total Measured and Indicated			Inferred Resources		
	Tonnes	Cu	Contained Cu	Tonnes	Cu	Contained Cu	Tonnes	Cu	Contained Cu	Tonnes	Cu	Contained Cu
COPPER	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Skouries	90,714	0.51	466	149,260	0.44	652	239,974	0.47	1,118	67,657	0.40	267
TOTAL COPPER	90,714	0.51	466	149,260	0.44	652	239,974	0.47	1,118	67,657	0.40	267
	Tonnes	Pb	Contained Pb	Tonnes	Pb	Contained Pb	Tonnes	Pb	Contained Pb	Tonnes	Pb	Contained Pb
LEAD	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Olympias	2,618	4.8	125	10,319	5.0	520	12,937	5.0	645	2,186	6.5	142
Stratoni	0	0.0	0	1,351	6.1	82	1,351	6.1	82	1,700	6.2	106
TOTAL LEAD	2,618	4.8	125	11,670	5.2	602	14,288	5.1	727	3,886	6.4	248
	Tonnes	Zn	Contained Zn	Tonnes	Zn	Contained Zn	Tonnes	Zn	Contained Zn	Tonnes	Zn	Contained Zn
ZINC	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Olympias	2,618	5.7	150	10,319	6.6	682	12,937	6.4	831	2,186	7.3	158
Stratoni	0	0.0	0	1,351	8.7	117	1,351	8.7	117	1,700	9.3	158
TOTAL ZINC	2,618	5.7	150	11,670	6.8	799	14,288	6.6	948	3,886	8.1	316



Notes on Mineral Resources and Reserves

- Mineral resources and mineral reserves are as of September 30, 2022.
- 2. The mineral resources and mineral reserves were classified using logic consistent with the CIM Definition Standards for Mineral Resources & Mineral Reserves (2014) incorporated, by reference, into National Instrument 43-101 Standards of Disclosure for Mineral Projects (NI 43-101).
- Mineral reserves are included in the mineral resources.
- 4. The mineral resources and mineral reserves are disclosed on a total project basis.

Mineral resources which are not mineral reserves do not have demonstrated economic viability. With respect to "inferred mineral resources", there is a great amount of uncertainty as to their existence and a great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an "indicated mineral resource" or "inferred mineral resource" will ever be upgraded to a higher category.

Mineral Reserve Notes:

- 1. Long Term Metal Price assumptions: Gold = \$1,300/oz; Silver = \$17.00/oz; Copper = \$2.75/lb; Pb price = \$2,000/t and Zn price = \$2,400/t.
- 2. Cut-off grades: Certej: 0.90 g/t Au Equivalent grade (=Au(g/t)+Ag(g/t)*0.0121); Efemçukuru: \$104/t NSR (long hole stoping), \$108/t NSR (drift and fill); Kışladağ: 0.18 g/t Au Recoverable; Lamaque: 4.69 g/t Au; Olympias: \$195/t NSR; Perama Hill: 0.73 g/t Au; Skouries: \$10.60/t NSR (open pit), \$33.33/t NSR (underground).
- 3. Qualified Persons: Simon Hille, FAusIMM, Senior Vice President, Technical Services and Operations for the Company, is responsible for Efemçukuru, Kışladağ, Perama Hill, and Skouries (open pit) mineral reserves; Gary Methven, P. Eng., of AMC, is responsible for Skouries (underground) mineral reserves; Jessy Thelland, géo (OGQ No. 758), Technical Services Director Lamaque for the Company, is responsible for Lamaque mineral reserves; Victor Vdovin, P. Eng., Head of Mining Greece for the Company, is responsible for Olympias mineral reserves.

Mineral Resource Notes:

- 1. Long Term Metal Price assumptions: Gold = \$1,800/oz; Gold = \$24.00/oz; Gopper = \$24.00/oz; Gopper = \$3.25/lb; Gopper = \$2,200/t and Gop
- 2. Mineral Resource Reporting and demonstration of Reasonable Prospects for Eventual Economic Extraction: The mineral resources used a long term gold metal price of \$1,800/oz for the determination of resource cut-off grades or values. This guided execution of the next step where constraining surfaces or volumes were created to control resource reporting. Open pit-only projects (Kışladağ, Perama Hill, and Perama South) used pit shells created with the long term gold price to constrain reportable model blocks. Underground resources were constrained by 3D volumes whose design was guided by the reporting cut-off grade or value, contiguous areas of mineralization and mineability. Only material internal to these volumes were eligible for reporting. Projects with both open pit and underground resources have the open pit resources constrained by either the permit (Skouries) and/or pit shell, and underground resources constrained by a reporting shape.
- 3. Cut-off grades: Certej: 0.60 g/t Au; Efemçukuru: 2.5 g/t Au; Kışladağ: 0.25 g/t Au; Lamaque: 3.0 g/t Au; Ormaque: 3.5 g/t Au; Olympias: \$125/t NSR; Perama Hill and Perama South: 0.50 g/t Au; Piavitsa: 4.0 g/t Au; Sapes: 2.5 g/t Au (underground), 1.0 g/t Au (open pit); Skouries: 0.30 g/t Au Equivalent grade (underground) (=Au g/t + 1.25*Cu%); Stratoni: \$200/t NSR.
- 4. Qualified Persons: Sean McKinley, P.Geo., Manager, Mine Geology & Reconciliation for the Company, is responsible for the Certej, Perama Hill, Perama South, Piavitsa, Sapes and Skouries mineral resources; Jessy Thelland, géo (OGQ No. 758), Technical Services Director Lamaque for the Company, is responsible for Lamaque and Ormaque mineral resources; Ertan Uludag, P.Geo., Manager, Resource Geology for the Company, is responsible for the Efemçukuru, Kışladağ, Olympias and Stratoni mineral resources.



Notes on Mineral Resources and Reserves (cont'd)

All Mineral Reserves and Mineral Resources have been estimated in accordance with the standards of the CIM and NI 43-101. Sample preparation, analytical techniques, laboratories used, and quality assurance and quality control protocols used during exploration drilling programs are done consistent with industry standards while independent certified assay labs are used. Additional information on the mineral properties mentioned in this presentation that are considered to be material mineral properties to the Company are contained in Eldorado's news release dated December 5, 2022, Eldorado's annual information form for the year ended December 31, 2021 and the following technical reports for each of those properties, all of which are available under the Company's profile at www.secdar.com and www.sec.gov:

- Technical report entitled "Technical Report, Kisladag Gold Mine, Turkive" with an effective date of January 17, 2020.
- Technical report entitled "Technical Report, Efemcukuru Gold Mine, Turkiye" with an effective date of December 31, 2019.
- Technical report entitled "Technical Report, Olympias Mine, Greece" with an effective date of December 31, 2019.
- Technical report entitled "Technical Report, Skouries Project, Greece" with an effective date of January 22, 2022.
- Technical report entitled "Technical Report, for the Lamague Project, Quebec, Canada" with an effective date of December 31, 2021.





Thank You

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NYSE: EGO

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