# Alamos Gold Acquisition of Argonaut Gold

Unlocking value through the creation of one of Canada's largest and lowest cost gold mines

March 27, 2024









## Alamos Gold - Cautionary notes



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#### **Alamos Cautionary Notes**

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Such statements include (without limitation) information, expectations and guidance as to strategy, plans, future financial and operating performance, such as expectations and guidance regarding: the receipt of courseling performance, such as expectations of the acquisition of Argonaut by Alamos; benefits and advantages of the Transaction to Alamos shareholders and to Argonaut shareholders; value addition on an aggregate and per share basis; synergies; increased gold production on an along term production potential resulting from the Transaction; size and profitability of the combined Island Gold and Magino mines; the creation of SpinCo; Mineral Reserves and Resources; mine life; reserve life; exploration and operational upside potential resulting from the Transaction; support for Alamos's organic growth projects resulting from the Transaction; Alamos' costs (including cash costs, AISC), mine-site approach to the Transaction; support for Alamos's organic growth projects resulting from the Transaction; support for Alamos's organic growth projects resulting from the Transaction; support for Alamos's organic growth projects resulting from the Transaction; support for Alamos's organic growth projects resulting from the Transaction; and anticipated declining cost production, further production potential and anticipated declining cost production, further production potential and growth; returns to stakeholders; the mine plan for and expected results from the Phase 3+ expansion at Island Gold and timing of its progress and completion; feasibility of, development of, and mine plan for, the Lynn Lake project; development plan for the Puerto Del Air (PDA) project (Mulatos); mining, milling and processing and rates; mined and processed gold grades and weights; value and size of operations; project-related risks; planned exploration, exploration potential and results, as well as any other statements related to Alamos' project ficiencies, expected improvements in cash flows and corresponding cost of fruiture performance, op

Alamos cautions that forward-looking statements are necessarily based upon several factors and assumptions that, while considered reasonable by Alamos 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 information.

Such factors include (without limitation): changes to current estimates of mineral reserves and mineral reserves and mineral reserves and operating assets, including but not limited to licences and permits required for the development of Alamos' Turkish projects which may result in the inability to put the Kirazli, Aği Daği or Çamyurt sites into production, reproduction, reproduction, reproduction, production, and permits required for the development of Alamos' Shares; provincial and federal orders or mandates (including with respect to mining operations generally or auxiliary businesses or services required for operations) in Canada, Mexico, the United States and Türkiye, all of which may affect many aspects of Alamos' operations generally or auxiliary businesses or services required for operations) in Canada, Mexico, the United States and Türkiye, all of which may affect many aspects of Alamos' operations including the ability to transport personnel to and from the proceedings and any resulting court, arbitral and/or administrative decisions; changes to production estimates (which assume accuracy of projected ore grade, mining rates, recovery timing and recovery rate estimates which may be impacted by unscheduled maintenance, weather issued development or updating of mine plans; changes with respect to the intended method of accessing mining and processing with respect to the intended method of accessing mining and processing mining and processing in the development or updating of mine plans; changes with respect to the intended method of accessing mining and processing mining inputs and labour; contests over title to properties; changes in national and local government legislation, controls or regulations in Canada, Mexico, Tür

Additional risk factors that may affect Alamos' ability to achieve the expectations set forth in the forward-looking statements contained in this Presentation are set out in Alamos' latest 40F/Annual Information Form and Management's Discussion and Analysis, each under the heading "Risk Factors" available on the SEDAR+ website at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> or on EDGAR at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> or or EDGAR at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> or on EDGAR at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> or or being the factors and assumptions found in this Presentation. Alamos research in this Presentation. Alamos found in this Presentation, assumptions found in this Presentation. Alamos found in this Presentation. Alamos found in this Presentation. Alamos set or or otherwise and set of the sedarplus.ca</a> or on EDGAR at <a href="https://www.sedarplus.ca</a> or on EDGAR at <a href="https://www.sedarplus.ca</a> or otherwise and sedarplus.ca</a> o

#### Alamos Note to U.S. Investors

All resource and reserve estimates included in this Presentation have been prepared in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Resources and Mineral Reserves, adopted by the CIM Council, as amended (the "CIM Standards"). NI 43-101 is a rule developed by the Canadian Securities Administrators, which established standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. U.S. investors should review in detail the cautionary note set out on slide 57.

#### Cautionary non-GAAP Measures and Additional GAAP Measures

Note that for purposes of this section, GAAP refers to IFRS. The Company believes that investors use certain non-GAAP and additional GAAP measures as indicators to assess gold mining companies. They are intended to provide additional formate can show from operations and is calculated by adding back the change in non-cash working capital to "cash provided by (used in) operating activities" as presented on the Company's consolidated statements of cash flows and that would provide an indication of the Company's consolidated statements of cash flows and that would provide an indication of the Company's consolidated statements of cash flows and that would provide an indication of the Company's ability to generate cash flows from operating activities at, less calculated by dividing "cash flow from operating activities at, less cash flows from operations and that would provide an indication of the Company's consolidated statements of cash flows and that would provide an indication of the Company's consolidated statements of cash flows in mineral projects. "Mine site free cash flows from operating activities at, less cash flows from operations and that would provide an indication of the Company's consolidated statements of cash flows in mineral projects." Mine site free cash flows from operations and that would provide an indication of the company's consolidated statements of cash flows in mineral projects." Mine site free cash flows from operations and indicators to cash flows in mineral projects. "Mine site free cash flows from operations and indication of the company's activation of cash flows in mineral projects." Mine site free cash flows in mineral projects." Mine site free cash flows from operati

Additional GAAP measures that are presented on the face of the Company's consolidated statements of comprehensive income and are not meant to be a substitute for other subtotals or totals presented in accordance with IFRS, but rather should be evaluated in conjunction with such IFRS measures. This includes "Earnings from operations", which is intended to provide an indication of the Company's operating performance and represents the amount of earnings before net finance income/expense, foreign exchange gain/loss, other income/loss, and income tax expense. Non-GAAP and additional GAAP measures are detailed in the Company's Management's Discussion and Analysis available at <a href="https://www.alamosgold.com">www.alamosgold.com</a>.

### Argonaut Gold - Cautionary notes



Certain information contained or incorporated by reference in this presentation, including any information as to our strategy, projects or future financial or operating performance, constitutes "forward-looking statements". Forward-looking statements are frequently characterized by words such as "plan," "expect," "intend," "believe," "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may", "should" or "will" occur. This presentation contains forward-looking statements and forward-looking information including, but not limited to:

Forward-looking statements are based on a number of assumptions, opinions and estimates, including estimates and assumptions in regards to the factors listed below that, while considered reasonable by the Company as at the date of this presentation based on management's experience and assessment of current conditions and anticipated developments, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Many of these assumptions are based on factors and events that are not within the control of Argonaut and there is no assurance they will prove to be correct. 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. Such factors include, but are not limited to: risks associated with construction and start up of new mines, various operational risks associated mines at difference stages of their lifecycles; the impact of inflation on costs of exploration, development and production; the impact of COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the effectiveness of government responses to COVID-19 and other human health concerns and the conditions; foreign exchange rate fluctuations; the ability of the Company access to loan facilities; the availability of access to loan facilities; the availability of acces

These factors are discussed in greater detail in the Argonaut's most recent Annual Information Form dated March 31, 2023, and in the most recent Management's Discussion and Analysis for the three and twelve months ended December 31, 2023, both filed under the Company's issuer profile on SEDAR+. Argonaut cautions that the foregoing list of important factors is not exhaustive. Investors and others who base themselves on forward-looking statements should carefully consider the above factors as well as the uncertainties they represent and the risk they entail.

Forward-looking statements included in this presentation speak only as of the date of this presentation. Although Argonaut has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Argonaut undertakes no obligation to update forward-looking statements if circumstances or management's estimates or opinions should change except as required by applicable securities laws.

## Call participants











John A. McCluskey
President & Chief Executive Officer



**Greg Fisher**Chief Financial Officer



**Luc Guimond** *Chief Operating Officer* 



**Richard Young**President & Chief Executive Officer



**Marc Leduc**Chief Operating Officer

### Transaction highlights





#### Combination of **Island Gold and Magino** to create one of the **largest and lowest-cost gold mines** in Canada

#### Immediate value creation

~\$515M pre-tax synergies¹ to be realized over the life of mine through combination of adjacent Island Gold & Magino operations

#### Stronger financial capacity

Strong balance sheet to complete ramp up and optimization of Magino Mine, unlocking full potential of operation

#### Long-term upside potential

Significant upside potential at both operations through expansion of single optimized milling complex

#### Canadian focused operations

Low political risk profile with 88% of Net Asset Value<sup>2</sup> supported by Canadian assets; 3<sup>rd</sup> largest gold producer<sup>3</sup> in Canada

<sup>1</sup> Synergies are pre-tax and undiscounted over life of mine; after-tax discounted value of synergies is \$250M

<sup>2</sup> Based on consensus analyst net asset value (NAV) estimates for mining assets

<sup>3</sup> Source: CIBC, company reports (based on 2024 guidance)

## Transaction summary





Proposed Transaction	<ul> <li>Alamos Gold Inc. ("Alamos") to acquire Argonaut Gold Inc. ("Argonaut") via a Plan of Arrangement</li> <li>Implied equity value of US\$276 million¹ (C\$375 million), excluding the value of SpinCo</li> <li>Implied enterprise value of US\$516 million¹ (C\$702 million), excluding the value of SpinCo</li> <li>Pro forma ownership: 95% Alamos / 5% Argonaut¹</li> <li>Alamos private placement into Argonaut at a price of C\$0.29 per share for total gross proceeds to Argonaut of C\$50 million</li> </ul>
Consideration	<ul> <li>0.0185 Alamos shares and 1 SpinCo share per common share of Argonaut</li> <li>34% premium to Argonaut's closing price on March 26, 2024<sup>2,3</sup></li> <li>41% premium based on Argonaut and Alamos' 20-day volume-weighted average prices<sup>2,3</sup></li> </ul>
Conditions	<ul> <li>Argonaut shareholder vote (662/3% of shareholder votes cast)</li> <li>Customary regulatory and court approvals</li> </ul>
Other	<ul> <li>Unanimous Alamos and Argonaut Board support for the transaction</li> <li>Lock-up agreements from Argonaut's Board of Directors and members of senior management</li> <li>Lock-up agreements from Argonaut's two largest shareholders representing ~40% of shares outstanding</li> <li>Customary non-solicitation provision, subject to fiduciary out, and a right to match</li> <li>C\$20 million termination fee payable by Argonaut to Alamos in certain circumstances</li> <li>Expense reimbursement fee payable by Alamos to Argonaut in certain circumstances, if the Transaction is not completed</li> </ul>
Proposed Timing	<ul> <li>Mailing of meeting materials expected in May 2024</li> <li>Shareholder meeting expected in June 2024</li> <li>Closing expected in July 2024</li> </ul>

<sup>1</sup> Based on market closing on March 26, 2024; equity value and pro forma ownership are based on fully diluted in-the-money shares

<sup>2</sup> Based on TSX trading only

<sup>3</sup> Includes estimated value for SpinCo of \$0.06 per share based on consensus analyst estimates for the underlying assets and comparable peer multiples

#### Benefits to Alamos shareholders





#### Significant value creation

• ~\$515M¹ of synergies expected to be created through integration of adjacent Magino & Island Gold mines

• Immediately accretive across key financial & operational metrics including net asset value, cash flow, production & Mineral Reserves per share

#### Strengthens core portfolio

• Consolidates the Island Gold camp with the addition of a long-life producing asset

- Large Mineral Reserve & Resource base & robust exploration upside
- Combination with Island Gold to create one of Canada's largest, lowest-cost & most profitable gold mines
- Increases Mineral Reserve base by 22% to 13M oz<sup>2</sup> of gold supporting 15-year average mine life<sup>3</sup> across assets

# Established infrastructure to support rapidly growing Island Gold deposit

- Integration of significantly larger milling and tailings facilities to accommodate growing Island Gold Mineral Reserve and Resource base
- Further de-risks Phase 3+ Expansion with Island Gold mill expansion no longer required

#### Enhanced growth profile

- Expands production rate by ~25% to ~630k oz<sup>4</sup> per year in 2024
- Enhances strong growth profile with longer term production potential >900k oz per year
- Further production upside potential through optimization & expansion of the Magino Island Gold complex

## Solidifies leading Canadian intermediate producer status

- Increases leading exposure to Canada driving one of lowest political risk profiles in the sector
- Builds upon positioning as 3<sup>rd</sup> largest gold producer<sup>5</sup> in Canada behind Agnico-Eagle & Newmont
- Enhances unique position as growing intermediate producer with declining cost profile in low-risk jurisdictions

# Stronger platform to execute on organic growth

Stronger operating cash flow to support portfolio of organic growth projects, including the Phase 3+ Expansion at Island Gold, and Lynn Lake

<sup>1</sup> Synergies are pre-tax and undiscounted over life of mine; after-tax discounted value of synergies is \$250M

<sup>2</sup> See Mineral Reserve & Resource estimates and associated footnotes in appendix

A Alamos' average mine life based on Mineral Reserves as of December 31, 2023. Island Gold mine life based on Mineral Reserves and Resources assuming Phase 3+ Expansion Study conversion rate. See Mineral Reserve & Resource estimates and associated footnotes in appendix; Magino's mine life based on 2022 Feasibility Study

<sup>4</sup> Based on mid-point of Alamos Gold 2024 guidance & Magino 2024 guidance 5 Source: CIBC, company reports (based on 2024 guidance)

## Benefits to Argonaut shareholders





#### Significant premium

• 34% premium to Argonaut's closing price on March 26, 2024<sup>1,2</sup>

• 41% premium based on Argonaut and Alamos' 20-day volume-weighted average prices<sup>1,2</sup>

# Meaningful ownership in a stronger combined entity

- Provides exposure to Alamos' high quality portfolio of assets including diversified North American gold production and strong growth profile
- Enhanced exposure to Magino's operating and exploration upside potential
- Significant synergies realized by pro forma company

# Enhanced financial capacity to complete ramp up & optimization of Magino mine

- Stronger balance sheet & improved financial capacity to complete ramp up & optimization of the Magino mine & mill to design rates of 10,000 tpd
- Extensive open pit & milling technical & operational experience to continue with optimization of Magino mine & mill to 10,000 tpd and beyond

# Exposure to large intermediate producer with strong track record of value creation

- Increased capital markets profile including broader analyst coverage, institutional investor following and trading liquidity
- Exposure to large intermediate gold producer with strong track record of value creation and share price outperformance

## Provides on-going return of capital for shareholders

Alamos has a long track record of returning capital to shareholders with a dividend in place since 2010, returning a total of US\$334 million through dividends and share buybacks

#### Exposure to SpinCo

Diversified portfolio of assets with attractive valuation and upside potential

<sup>1</sup> Rased on TSX trading only

<sup>2</sup> Includes estimated value for SpinCo of \$0.06 per share based on consensus analyst estimates for the underlying assets and comparable peer multiples



## Alamos Pro Forma Asset Overview

- ✓ Enhanced growth profile: > 900k oz long term annual production potential
- ✓ Leading Canadian exposure with 88% of net asset value in Canada
- ✓ Adding value on aggregate & per share basis

### Asset overview – increasing Canadian exposure







Exploration/ Development Assets

#### Lynn Lake

Manitoba, Canada Open-pit

2023 Feasibility Study<sup>4</sup> (initial 10 year average) Annual production: 176k o

Annual production: **176k oz** Mine-site AISC<sup>1,2</sup>: **\$699/oz** 



Quartz Mountain, USA

#### **Mulatos District**

Sonora, Mexico Open pit, heap leach 2024E Au production: **160-170k oz** 

2024E Mine-site AISC<sup>1,2</sup>: **\$1,000-1,050/oz** 



#### Island Gold

Ontario, Canada Underground 2024E Au production: **145-160k oz** 2024E Mine-site AISC<sup>1,2</sup>: **\$875-925/oz** 

Phase 3+ Study LOM average (2026+)

Annual production<sup>3</sup>: **287k oz** Mine-site AISC<sup>1,2</sup>: **\$576/oz** 



Ontario, Canada Open pit

2024E Au production: **120-130k oz** 

2024E Mine-site AISC<sup>1,2</sup>: **\$1,650-1,800/oz** 



#### Young-Davidson

Ontario, Canada Underground

2024E Au production: **180-195k oz** 

2024E Mine-site AISC<sup>1,2</sup>: **\$1,175-1,225/oz** 

<sup>1</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>2</sup> Mine-site AISC at individual mine sites does not include an allocation of corporate and administrative and share based compensation expenses to the mine sites

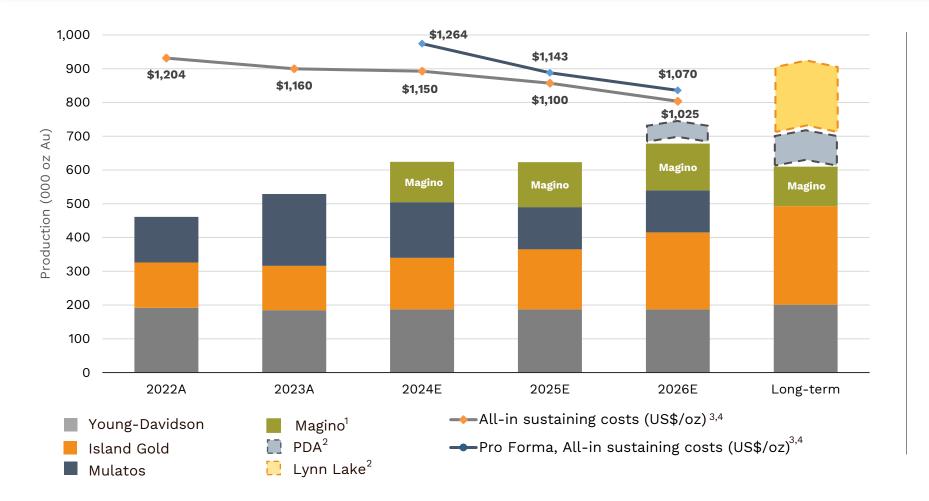
<sup>3</sup> Island Gold Phase 3+ production and mine-site AISC based on Phase 3+ Expansion Study average 2026 onward

<sup>4</sup> See Lynn Lake 2023 feasibility study results as detailed in press release dated Aug. 2, 2023 for more details

# Growing, long-life North American production; declining cost profile







## > 900k oz

annual **production** potential of Alamos pro forma with development of PDA & Lynn Lake

## **Declining costs**

driven by low-cost growth from Island Gold

## 15 years

average **mine life** of Alamos pro forma assets<sup>5</sup>

<sup>1</sup> Magino production and cost profile from 2024 – 2026 based on consensus analyst estimates; Magino long-term production is based on average LOM from 2022 Feasibility Study

<sup>2</sup> PDA and Lynn Lake production potential contingent on completion of permitting and construction decision. See Lynn Lake 2023 Feasibility Study as detailed in press release dated Aug. 2, 2023 for more details

<sup>3</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>4</sup> Total consolidated all-in sustaining costs include corporate and administrative and share based compensation expenses. Based on mid-point of three-year guidance provided January 10, 2024

<sup>5</sup> Alamos' average mine life based on Mineral Reserves as of December 31, 2023. Island Gold mine life based on Mineral Reserves and Resource assuming Phase 3+ Expansion Study Mineral Resource conversion rate. See Mineral Reserve & Resource estimates and associated footnotes in appendix; Magino's mine life based on 2022 Feasibility study

## Adding value within top-tier jurisdiction Expanding upon leading exposure to Canada





#### Adding value on aggregate & per share basis

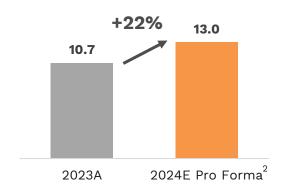
#### Gold Production (k oz Au)



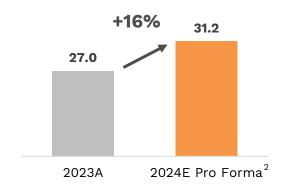
Gold Production per Share (oz x 1000)



Mineral Reserves (M oz Au)

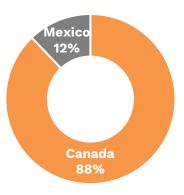


Gold Reserves per Share (oz x 1000)

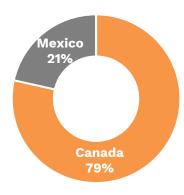


#### Leading Canadian Exposure

#### Asset NPV<sup>3</sup> by Geography



2024-2026E Production<sup>4</sup> by Geography

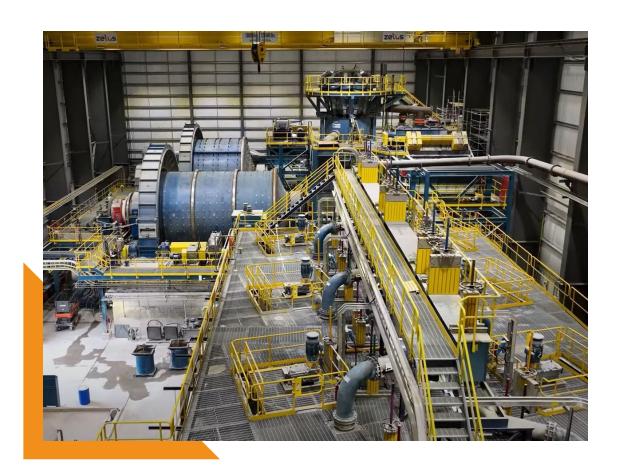


<sup>1 2024</sup> gold production is based on the mid point of 2024 annual Alamos guidance and Argonaut guidance for Magino

<sup>2</sup> See Mineral Reserve and Resource estimates and associated footnotes in appendix

<sup>3</sup> Based on consensus analyst net asset value (NAV) estimates for mining assets

<sup>4</sup> Alamos production based on the mid point of 2024-2026 guidance; 2024 - 2026 Magino production based on consensus estimates



# Strategic & Financial Rationale

- ✓ Immediate value creation: ~\$515M of synergies over the life of mine
- ✓ Long-term upside potential: via further expansion of both mines & single optimized milling complex
- Combination to create one of the largest and lowest-cost gold mines in Canada
- Continued consolidation of Michipicoten
   Greenstone Belt

## Strategic & financial rationale Significant near-term synergies



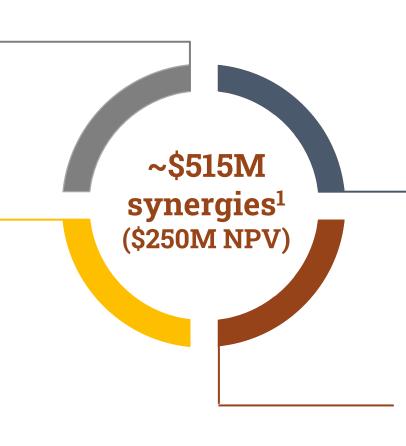


## Capital savings: ~\$140M

- through use of one central mill & tailings facility at Magino
- Island Gold mill & ongoing tailings expansions no longer required

### Operating savings: ~\$375M

- \$25M annual operating savings over life of mine
- lower processing costs through central Magino mill
- lower consolidated mine-site G&A



#### **Procurement savings**

 increased purchasing power with three Canadian operations in proximity

#### Tax synergies

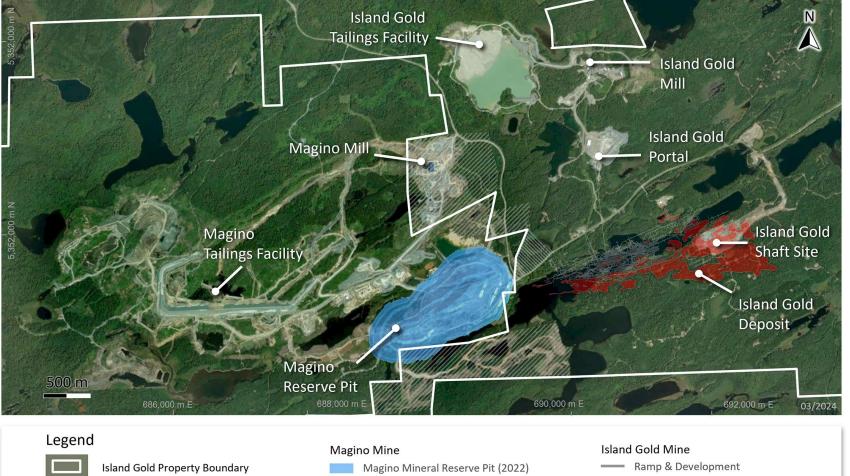
 Deferral of cash taxes in Canada with larger tax pools

## Strategic & financial rationale Shared infrastructure to drive significant synergies





- Island Gold & Magino deposits within ~300m
- Magino Mill incremental 2km haul distance from Island Gold shaft
- Larger mill & tailings facility to accommodate growing Island Gold deposit





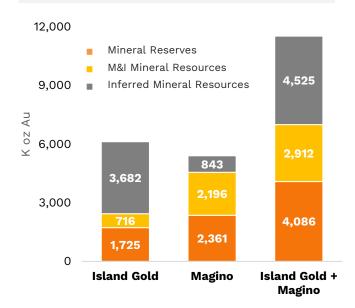
## Strategic & financial rationale Island Gold + Magino – significantly larger Mineral endowment

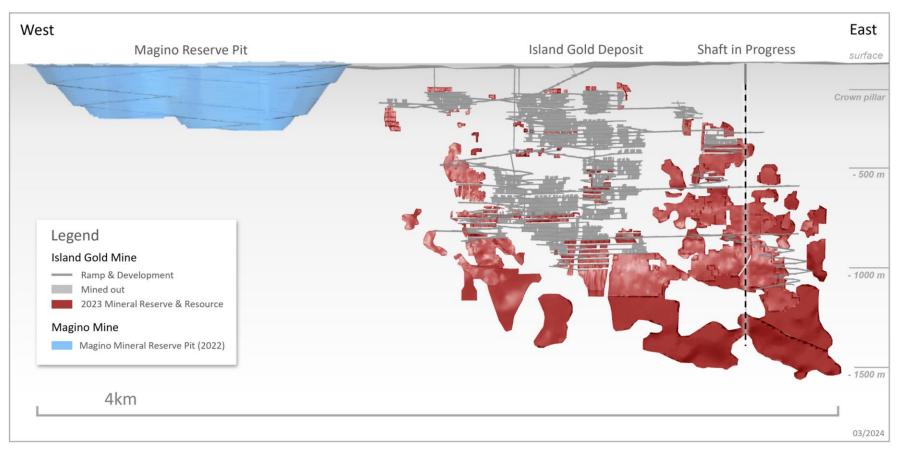




#### 11.5M oz of total Mineral Reserves & Resources

- 6.1M oz at Island Gold¹
- 5.4M oz at Magino<sup>2</sup>





<sup>1</sup> Proven & Probable Mineral Reserves total 1.7m oz Au (5.2 mt at 10.30 g/t Au); Measured & Indicated Mineral Resources total 716k oz Au (2.6 mt at 8.73 g/t Au); Inferred Mineral Resources total 3.7m oz Au (7.9 mt at 14.58 g/t Au) as of December 31, 2023. See Mineral Reserve and Resource estimates and associated footnotes in appendix

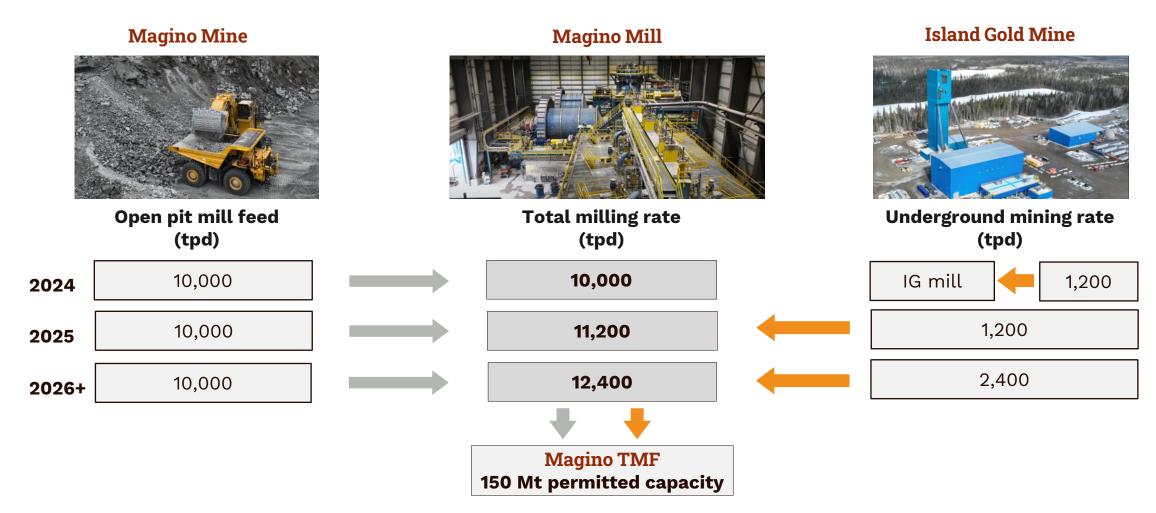
<sup>2</sup> Proven & Probable Mineral Reserves total 2.4m oz Au (63.3 mt at 1.16 g/t Au); Measured & Indicated Mineral Resources total 4.6m oz Au (150.8 mt at 0.94 g/t Au); Inferred Mineral Resources total 843k oz Au (31.6 mt at 0.83 g/t Au) as of December 31, 2022. Magino's Mineral Resources are inclusive of Mineral Reserves. See Mineral Resource estimates and associated footnotes in appendix

## Strategic & financial rationale Island Gold + Magino – synergies through shared infrastructure





#### Significant capital & operating savings through central, optimized Magino mill & tailings facility



## Strategic & financial rationale Long-term upside potential





#### Significant long-term upside potential at both operations through single optimized milling complex

- Magino mill expansion to 12,400 tpd expected in 2026 with modest capital investment
- Further expansion beyond 12,400 tpd would support potential for higher mining rates at both operations

#### **Island Gold**

Underground mining rate potential beyond 2,400 tpd



- 6.1M oz total Mineral Reserves & Resources¹ supporting >20 year mine life at 2,400 tpd
- **1M oz increase** since completion of Phase 3+ Expansion Study in 2022
- Significant exploration upside within main structure & in hanging wall & footwall
- Shaft infrastructure can support 4,500 tpd capacity (ore + waste)

#### Magino

Open pit ore mining rate potential **beyond 10,000 tpd** 



- **15,000 20,000 tpd** expansion scenarios under evaluation
- **Large Mineral Resource base** to support expansion
- Federal EIS approved to 35k tpd processing rate
- Tailings facility permitted under Federal EIS to 150 Mt; well beyond current Magino & Island Gold requirements

<sup>1</sup> Proven & Probable Mineral Reserves total 1.7m oz Au (5.2 mt at 10.30 g/t Au); Measured & Indicated Mineral Resources total 716k oz Au (2.6 mt at 8.73 g/t Au); Inferred Mineral Resources total 3.7m oz Au (7.9 mt at 14.58 g/t Au) as of December 31, 2023. See Mineral Reserve and Resource estimates and associated footnotes in appendix

## Long-term upside potential at Island Gold Ongoing exploration success supporting expanding operation





#### **6.1M oz**

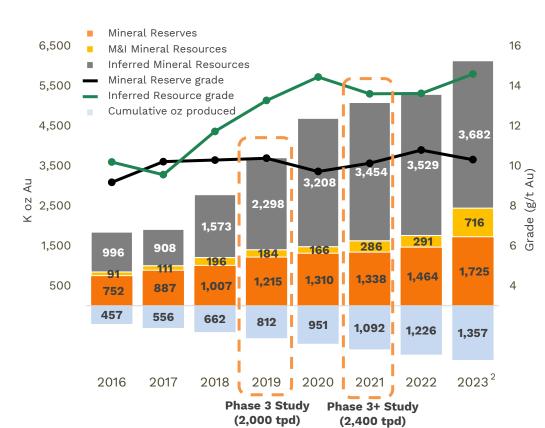
total Mineral Reserves & Resources<sup>2</sup>, a 16% increase YoY

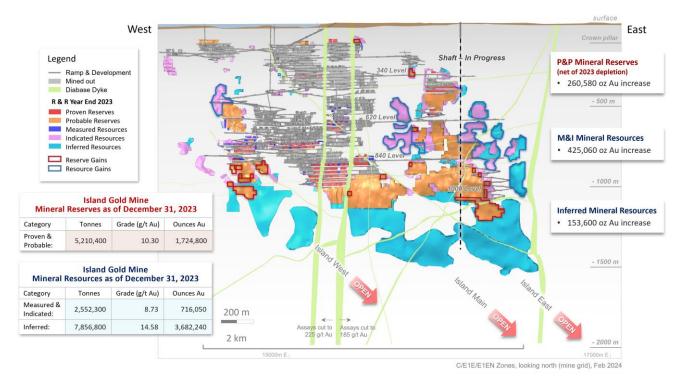
#### 1M oz

increase since completion of Phase 3+ Expansion Study in 2022

## Significant upside

main structure open laterally & at depth; emerging opportunities within HW & FW





<sup>1</sup> See Mineral Reserve and Resource estimates and associated footnotes in appendix

<sup>2</sup> Includes Proven & Probable Mineral Reserves of 1.7m oz (5.2 mt at 10.30 g/t Au), Measured & Indicated Mineral Resources of 716k oz (2.6 mt at 8.73 g/t Au) & Inferred Mineral Resources of 3.7m oz (7.9 mt at 14.58 g/t Au) as of December 31, 2023

## Magino overview





Location: Ontario, Canada

Stage: **Producing** 

Operation: Open pit & CIP mill

Initial production June 2023, commercial production November 2023

✓ 19-year mine life based on January 2022 Mineral Reserves

✓ Large Mineral Resource base to support mine life extension

Current design capacity 10k tpd; expansion scenarios to 15k-20k tpd under evaluation



Gold Reserves & Resources <sup>3</sup>	Tonnes (millions)	Grade (g/t Au)	oz Au (000)	
P&P Mineral Reserves	63.3	1.16	2,361	
M&I Mineral Resources <sup>3</sup>	150.8	0.94	4,557	
Inferred Mineral Resources	31.6	0.83	843	

<sup>1</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>2</sup> Mine-site AISC at individual mine sites does not include an allocation of corporate and administrative and share based compensation expenses to the mine sites

<sup>3</sup> As at December 31,2022; Measured and Indicated Mineral Resources are inclusive of Mineral Reserves

## Magino mining metrics continue to improve





#### Daily Total Material Moved (ktpd)



#### Processed Ore Grade (q/t)



# With mine tonnage approaching design rates, focus has turned to mining accuracy & efficiency

- Implementation of the Fleet Management System well-underway and already having a positive effect
  - Truck load counts to be automated & GPS tracked
  - High precision GPS on loading units will ensure accuracy of loading within pit
- Implementation of software to predict blast movement in three dimensions
- Reduction of powder factor to reduce blast heave

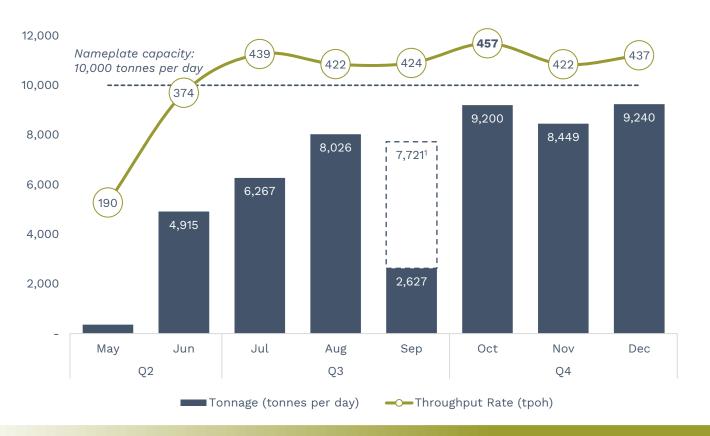
Refining the short-range planning model is the focus moving forward

## Magino mill continues to ramp up towards nameplate throughput





#### Mill Daily Tonnage (tpd) & Throughput Rate (tpoh)



#### Mill tonnage continues to improve

 Shortfalls attributable to excessive unscheduled mill downtime which is fixable

#### Success is being driven by people

 Key new mill hires including a mill maintenance superintendent starting in Q1

#### Mill has proven to exceed nameplate

 Mill has achieved as high as 12,400 tonnes per day

The mill is capable of exceeding nameplate capacity

1 September operating days average (downtime excluded)

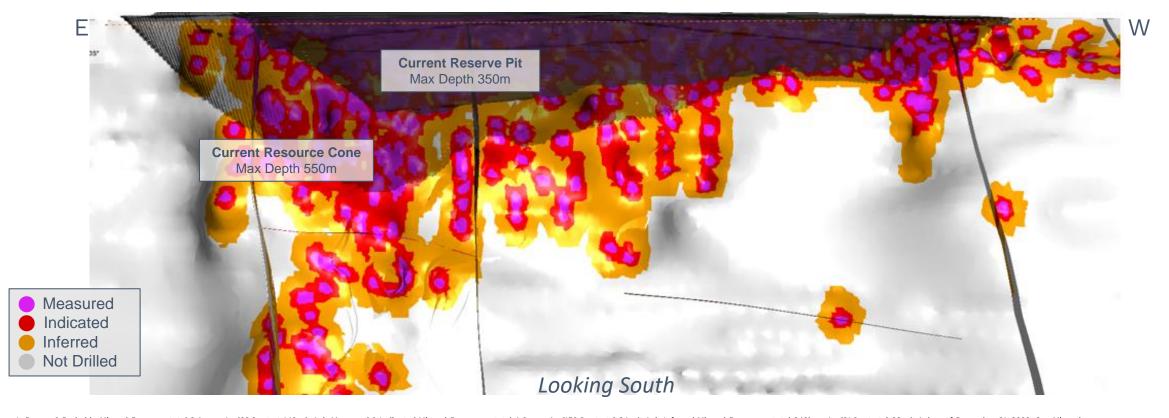
## Magino exploration upside





#### Significant upside potential through conversion of existing Mineral Resources within pit

- 2.4M oz<sup>1</sup> within current Mineral Reserve pit
- 5.4M oz¹ total Mineral Reserves & Resources within larger Resource pit



<sup>1</sup> Proven & Probable Mineral Reserves total 2.4m oz Au (31.6 mt at 1.16 g/t Au); Measured & Indicated Mineral Resources total 4.6m oz Au (150.8 mt at 0.94 g/t Au); Inferred Mineral Resources total 843k oz Au (31.6 mt at 0.83 g/t Au) as of December 31, 2022. See Mineral Reserve and Reserve and Resource estimates and associated footnotes in appendix; Mineral Resources are inclusive of Mineral Reserves

## Island Gold + Magino One of largest, lowest-cost, & longest-life gold mines in Canada





#### **Annual production - 4th largest**

production	9			
Operation	Owner	<b>2023A Production</b> <sup>1</sup> (koz)		
Canadian Malartic	Agnico Eagle	685		
Detour Lake	Agnico Eagle	677		
Meadowbank	Agnico Eagle	432		
Island Gold (post P3+ Expansion) + Magino (LOM average) <sup>2</sup>	Alamos Gold	404		
Meliadine	Agnico Eagle	364		
LaRonde Complex	Agnico Eagle	307		
Island Gold (post P3+ Expansion)	Alamos Gold	287		
Porcupine	Newmont	260		
Rainy River	New Gold	254		
Brucejack	Newmont	243		
Éléonore	Newmont	232		
Macassa	Agnico Eagle	229		
Snow Lake	Hudbay	187		
Young-Davidson	Alamos Gold	185		
Island Gold	Alamos Gold	131		

#### **Canadian production – 3rd largest & growing**

Company	2024E Production <sup>1</sup> (koz)		
Agnico Eagle	2,880		
Newmont	1,080		
Alamos (post acquisition, P3+ Expansion & Lynn Lake) <sup>3</sup>	776		
Alamos (post acquisition & P3+ Expansion) <sup>3</sup>	600		
Alamos (post acquisition) <sup>3</sup>	465		
Alamos (pre-acquisition) <sup>3</sup>	340		
New Gold	330		
IAMGOLD	263		
Hudbay	201		
Centerra	190		
Eldorado	183		
Victoria Gold	175		
Wesdome	170		
Barrick	150		
Pan American	130		
Evolution Mining	130		
Argonaut	125		

<sup>1</sup> Source: CIBC, company reports

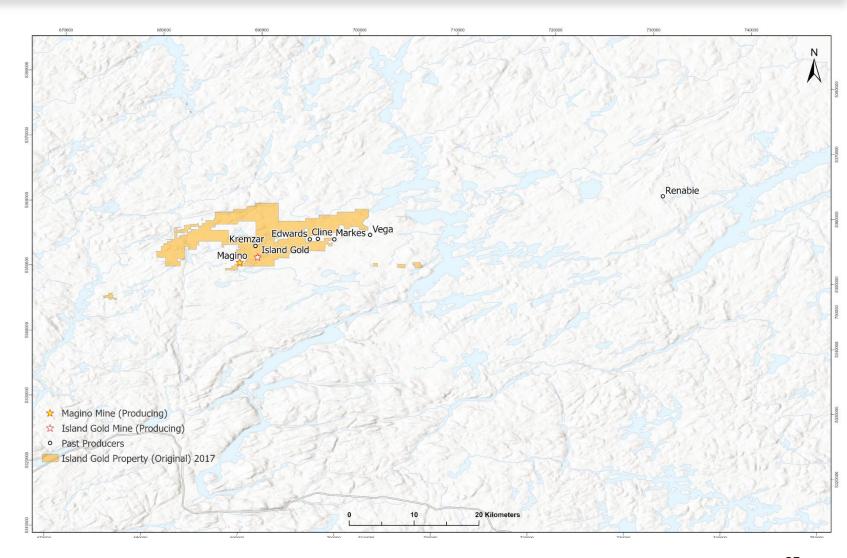
<sup>2</sup> Magino life of mine average production of 117k oz based on 2022 Feasibility Study

<sup>2</sup> Magnituding in the Orlinnia average production of this by based on 2022 reasoning study





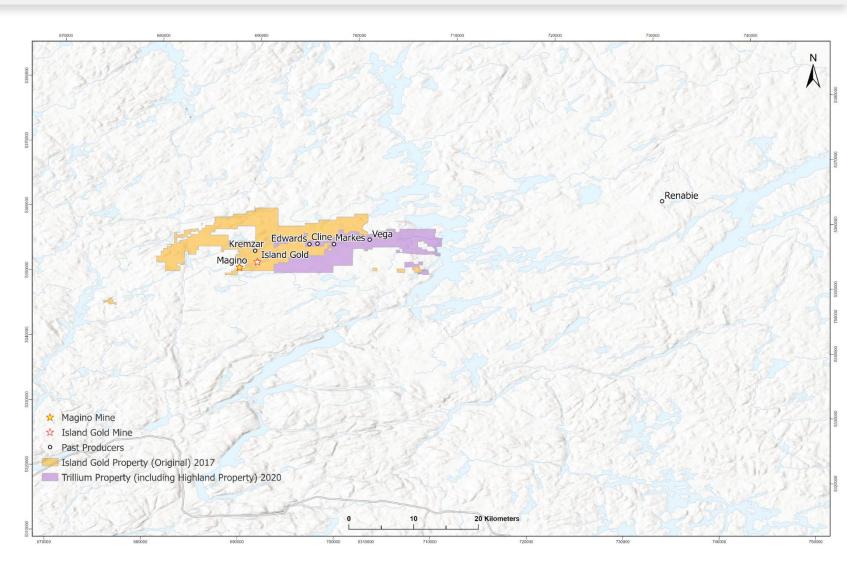
- 2017: Richmont Mines acquisition
  - 9,500 ha total







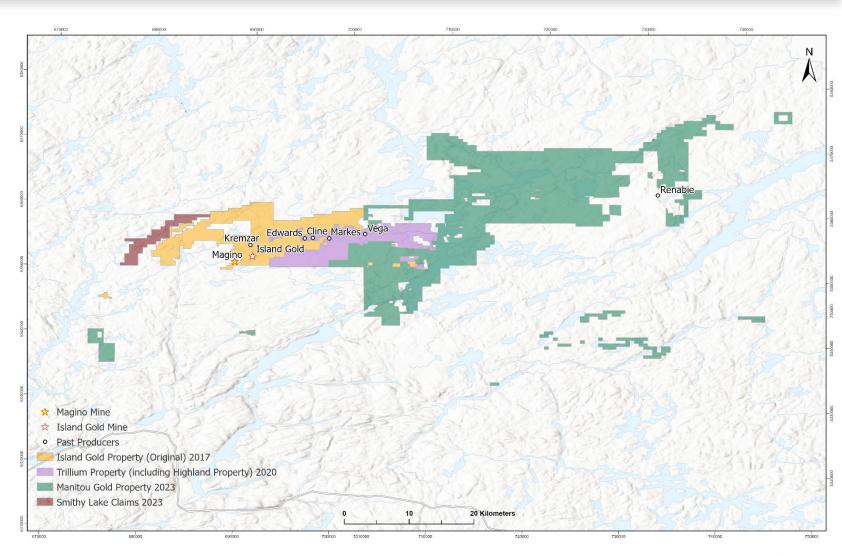
- 2017: Richmont Mines acquisition
  - 9,500 ha total
- 2020: Trillium Mining acquisition
  - +5,400 ha (14,900 ha total)







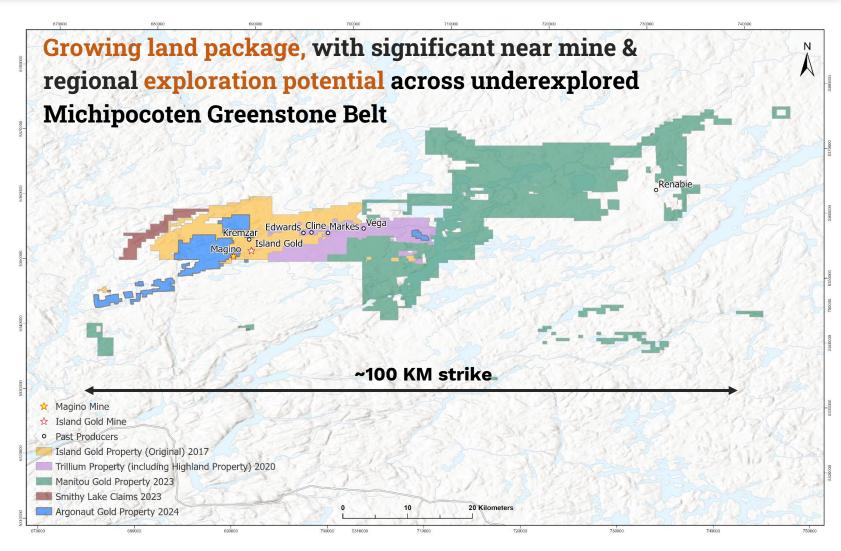
- 2017: Richmont Mines acquisition
  - 9,500 ha total
- 2020: Trillium Mining acquisition
  - 5,400 ha (14,900 ha total)
- 2023: Manitou Gold acquisition
  - +40,000 ha (54,900 ha total)







- 2017: Richmont Mines acquisition
  - 9,500 ha total
- 2020: Trillium Mining acquisition
  - 5,400 ha (14,900 ha total)
- 2023: Manitou Gold acquisition
  - 40,000 ha (54,900 ha total)
- 2024: Magino acquisition
  - +5,000 ha (59,900 ha total)



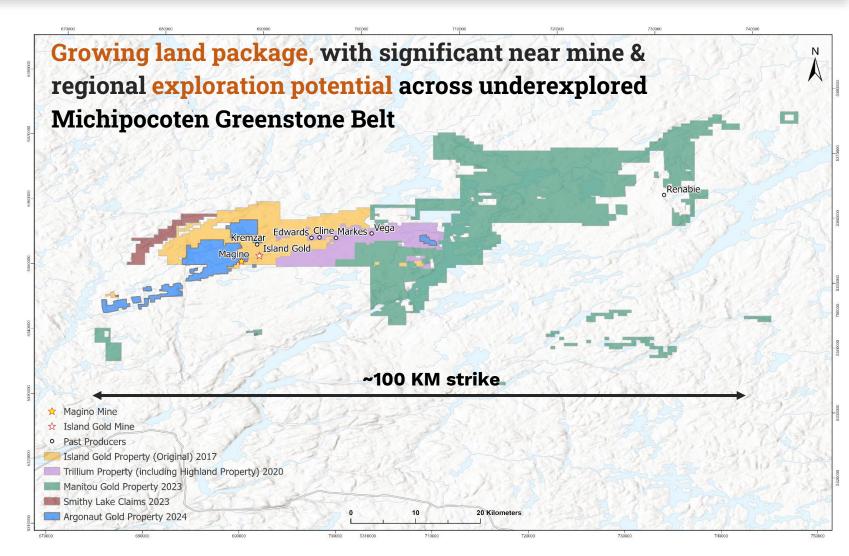




- 2017: Richmont Mines acquisition
  - 9,500 ha total
- 2020: Trillium Mining acquisition
  - 5,400 ha (14,900 ha total)
- 2023: Manitou Gold acquisition
  - 40,000 ha (54,900 ha total)
- 2024: Magino acquisition
  - 5,000 ha (59,900 ha total)

# Creating value through elimination of royalties at Island Gold

- 2020: 3% NSR royalty repurchased
- 2021: NPI royalty repurchased



## SpinCo overview Growing junior producer with attractive US & Mexican exposure





#### Ownership

- Argonaut shareholders to own 80.01% of SpinCo
- Alamos to own 19.99% following \$10 million equity financing upon SpinCo going public

#### Investment highlights

- Two producing assets with over 100k oz of production expected in 2024<sup>1</sup>
- Attractive valuation with consensus analyst Net Asset Value of \$170 million<sup>2</sup>
- Florida Canyon: 2024 production guidance 63 to 70k oz with 9 to 10 year mine life<sup>1</sup>
- San Agustin (El Castillo Complex) is forecast to deliver 35 to 40k oz of gold production in 2024<sup>1</sup>
- Cerro de Gallo open pit, heap leach development project with targeted annual production of 80k oz GEO's over a 15.5 year mine life<sup>3</sup>
- · La Colorada: potential to deliver meaningful value through restart of operation supported by pre-stripping

#### **Balance Sheet**

Strong balance sheet with \$10 million cash







<sup>1</sup> Based on the mid-point of 2024 guidance

<sup>2</sup> Based on consensus analyst estimates

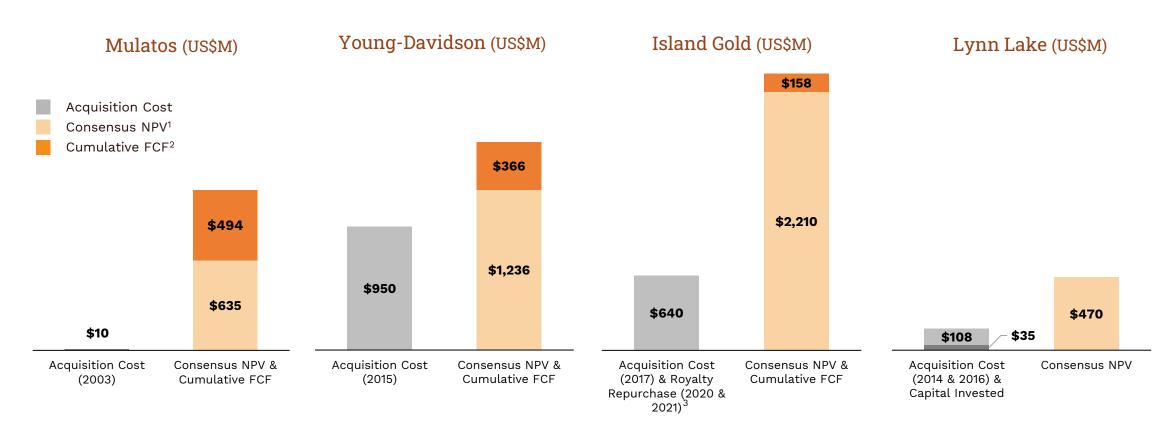
<sup>3</sup> January 31, 2020 Pre-Feasibility Study

## Long-term track record of creating value





## \$2.7 billion of combined value created at Young-Davidson, Island Gold & Lynn Lake since acquisition<sup>1,2</sup>



<sup>1</sup> Based on consensus analyst net present value (NPV) estimates

<sup>2</sup> Cumulative free cash flow (FCF) generated since acquisition as of Q4 2023. Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>2</sup> Cumulative nee cash new (FCF) generated since acquisition as of \$4225. Flease relief to Cautionary Notes on Hori-standar measures and Authority Standard Measures and Authority Standard Stand

## Transaction highlights

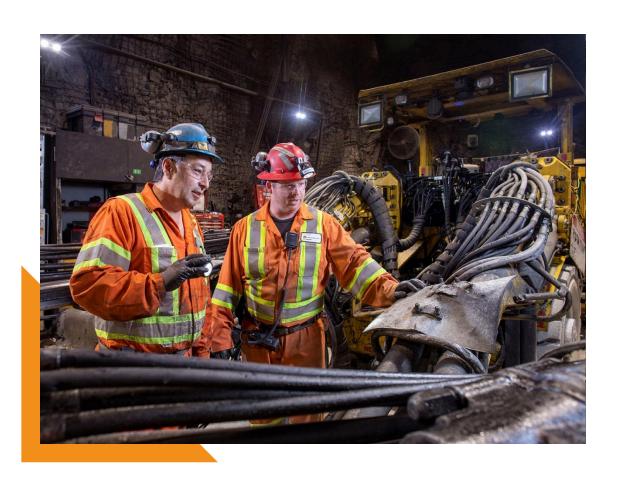




- Significant value creation
- Strengthens core portfolio
- Established infrastructure to accommodate rapidly growing Island Gold deposit
- Stronger platform to optimize Magino & execute on organic growth
- Enhanced growth profile
- Solidifies unique positioning as a leading Canadian intermediate producer







Appendices

## Pro forma capitalization







## ALAMOS GOLD PRO FORMA<sup>1</sup>

Trading	Exchanges	(exchange)	TSX/NYSE	TSX/NYSE
Trading	Share Price	(C\$/sh)	\$18.45/US\$13.60	
	Market Capitalization	(C\$ mm)	\$7,323	\$7,698
	Market Capitalization	(US\$ mm)	\$5,398	\$5,675
Capitalization	Enterprise Value	(US\$ mm)	\$5,173	\$5,690
	Cash	(US\$ mm)	\$225	\$309
	Debt	(US\$ mm)	Nil	\$324
Shares outstanding	Shares outstanding <sup>2</sup>	(mm)	396.9	417.3

Source: Company filings

<sup>&</sup>lt;sup>1</sup> Alamos Pro Forma cash and debt values are based on Alamos cash and Argonaut cash and debt as of December 31, 2023.

<sup>&</sup>lt;sup>2</sup> Alamos basic shares outstanding

## Board of Directors, Executive and Management Team



#### **Board of Directors**



Paul J. Murphy

Chairman



John A. McCluskey



**Elaine Ellingham** Director



**David Fleck** 

Director



**David Gower** 

Director



Director

Claire M. C. Kennedy



**Monique Mercier** 

Director



J. Robert S. Prichard



**Shaun Usmar** 

Director

#### **Executive and Management Team**

Director



John A. McCluskey

President and CEO



Khalid Elhaj

VP, Business Strategy



**Greg Fisher** 

Chief Financial Officer



**Nicole Lichowit** 

VP, Human Resources



**Luc Guimond** 

Chief Operating Officer



Scott R.G. Parsons VP, Exploration



**Chris Bostwick** 

SVP, Technical Services



**Adrian Paulse** 

VP, Information Technology



**Luis Chavez** 

SVP, Mexico



**Lynsey Sherry** 

VP, Finance



**Nils Engelstad** 

SVP, General Counsel



**Grace Tang** 

VP, Treasurer



Director

John Fitzgerald

SVP, Projects



**Rebecca Thompson** 

VP. Public Affairs



**Scott K. Parsons** 

SVP, Investor Relations



**Colin Webster** 

VP, Sustainability & External Affairs

## 2024 guidance



	2024 Guidance					2023A
	Young-Davidson	Island Gold	Mulatos	Lynn Lake	Total	Total
Gold production guidance (000 oz Au)	180 - 195	145 - 160	160 - 170	_	485 - 525	529
Cost of sales (US\$M) <sup>1</sup>	<del>_</del>	_	<del>_</del>	<del></del>	\$620	\$638
Cost of sales (US\$/oz)¹	<del>_</del>	_	<del>_</del>	<del></del>	\$1,225	\$1,212
Total cash costs (US\$/oz)²	\$950 – 1,000	\$550 - 600	\$925 - 975	_	\$825 - 875	\$850
All-in sustaining costs (US\$/oz)²	_	_	_	_	\$1,125 - 1,175	\$1,160
Mine-site all-in sustaining costs (US\$/oz) <sup>2,3</sup>	\$1,175 - 1,225	\$875 - 925	\$1,000 - 1,050	_	_	_
Amortization costs (US\$/oz) <sup>2</sup>	_	_	_	_	\$375	\$361
Corporate & Administrative (US\$M)	_	_	_	_	\$28	\$28
Capital expenditures (US\$M)						
Sustaining capital <sup>2</sup>	\$40 - 45	\$50 - 55	\$3 - 5	_	\$93 - 105	\$104
Growth capital <sup>2</sup>	\$20 - 25	\$210 - 230	\$2 - 5	_	\$232 - 260	\$199
Total sustaining & growth capital – producing mines <sup>2</sup>	\$60 - 70	\$260 - 285	\$5 - 10	_	\$325 - 365	\$303
Growth capital – development projects	_	_	_	\$25	\$25	\$18
Capitalized exploration <sup>2</sup>	\$10	\$13	\$9	\$9	\$41	\$28
Total capital expenditures <sup>2</sup>	\$70 - 80	\$273 - 298	\$14 - 19	\$34	\$391 - 431	\$349

<sup>1</sup> Cost of sales includes mining and processing costs, royalties, and amortization expense, and is calculated based on the mid-point of total cash cost guidance

<sup>2</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>3</sup> Mine-site AISC at individual mine sites does not include an allocation of corporate and administrative and share based compensation expenses to the mine sites

# 2024 guidance: capital budget



	<b>Sustaining Capital</b>	<b>Growth Capital</b>	Total	Total
Operating Mines (US\$M)				
Young-Davidson	\$40 - 45	\$20 - 25	\$60 - 70	\$62
Island Gold	\$50 - 55	\$210 - 230	\$260 - 285	\$222
Mulatos	\$3 – 5	\$2 - 5	<b>\$5 - 10</b>	\$19
Total – Operating Mines	\$93 - 105	\$232 - 260	\$325 - 365	\$303
Development Projects (US\$M)				
Lynn Lake	_	\$25	\$25	\$12
Total – Development Projects	_	\$25	\$25	\$12
apitalized Exploration (US\$M)				
Young-Davidson	_	\$10	\$10	\$5
Island Gold	_	\$13	\$13	\$11
Mulatos	_	\$9	\$9	\$12
Lynn Lake	_	\$9	\$9	\$7
Total — Capitalized Exploration <sup>1</sup>	_	\$41	\$41	\$35
Total Consolidated Budget	\$93 - 105	\$298 - 326	\$391 - 431	\$349

<sup>1</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures for a description and calculation of these measures

# 2024 - 2026 guidance: operating mines<sup>1</sup>



	2024	2025	2026		
Gold Production (000 oz)					
Young-Davidson	180 - 195	180 - 195	180 - 195		
Island Gold	145 - 160	170 - 185	220 - 235		
Mulatos District	160 - 170	120 - 130	120 - 130		
<b>Total Gold Production</b> (000 oz)	485 - 525	470 - 510	520 - 560		
Total Cash Costs² (US\$/oz)	\$825 - 875	\$700 - 800	\$675 - 775		
All-in Sustaining Costs <sup>2,3</sup> (US\$/oz)	\$1,125 - 1,175	\$1,050 - 1,150	\$975 - 1,075		
Sustaining Capital <sup>2,4</sup> (US\$M)	\$93 - 105	\$115 - 125	\$105 - 115		
<b>Growth Capital<sup>2,4</sup></b> (US\$M)	\$232 - 260	\$195 - 225	\$70 - 85		
<b>Total Sustaining &amp; Growth Capital<sup>2,4</sup></b> (Operating mines; ex. exploration) (US\$M)	\$325 - 365	\$310 - 350	\$175 - 200		

<sup>1</sup> Refer to the Company's January 10, 2024 guidance press release for a summary of the key assumptions and related risks associated with the comprehensive 2024 guidance and three-year production, cost and capital outlook

<sup>2</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>3</sup> All-in sustaining cost guidance for 2025 and 2026 includes the same assumption for G&A and stock based compensation as included in 2024

<sup>4</sup> Sustaining and growth capital guidance is for producing mines and excludes capital for Lynn Lake and other development projects, and capitalized exploration

### Producing mines: High quality, long-life production base; low geopolitical risk profile





#### Young-Davidson, Ontario, Canada

Underground

2024E Au production: **180-195k oz** 

2024E Mine-site AISC<sup>1,2</sup>: **\$1,175-1,225/oz** 

#### Long-life; strong free cash flow generator

- ~\$100M expected annual mine-site FCF1,3
- 15-year Mineral Reserve life<sup>4</sup>; strong exploration upside



### Island Gold, Ontario, Canada

Underground

2024E Au production: **145-160k oz** 2024E Mine-site AISC<sup>1,2</sup>: **\$875-925/oz** 

#### Growing, high-grade, long-life operation

- Phase 3+ Expansion to drive ~90% production growth at ~36% lower AISC starting 2026<sup>1,2,5</sup>
- Significant exploration upside



### Mulatos District, Sonora, Mexico

Open pit, heap leach

2024E Au production: **160-170k oz** 

2024E Mine-site AISC<sup>1,2</sup>: **\$1,000-1,050/oz** 

#### Low-cost; growing free cash flow

- Mine-site FCF of \$142M in 2023¹
- Long-term track record of exploration success

<sup>1</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>2</sup> Mine-site AISC at individual mine sites does not include an allocation of corporate and administrative and share based compensation expenses to the mine sites

<sup>3</sup> Based on gold price assumption of \$1,900/oz Au

<sup>4</sup> Mineral Reserve life based on Mineral Reserves as of December 31, 2023

<sup>4</sup> Mineral Reserve life based on Mineral Reserves as of December 31, 2023
5 Island Gold production growth and decrease in mine-site AISC based on Phase 3+ Expansion Study average production and costs 2026 onward, relative to mid-point of 2024 guidance

### Development projects: High-return organic growth in low-risk jurisdictions



### Island Gold Phase 3+ Expansion

Expansion to create one of lowest cost & most profitable gold mines in Canada



Ontario, Canada

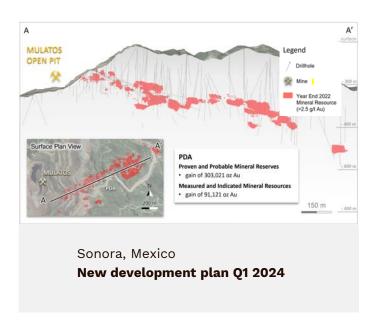
IRR<sup>1,2</sup>: 23% NPV<sub>5%</sub><sup>1</sup>: \$1.6B @\$1,650/oz Au IRR<sup>1,2</sup>: 25% NPV<sub>5%</sub><sup>1</sup>: \$2.0B @\$1.850/oz Au

#### 2024 catalysts

- O Shaft sink to ~1,000m by the year end
- O Start of mill expansion & paste plant construction

### Puerto Del Aire (Mulatos)

Higher-grade, underground deposit adjacent to Mulatos pit



#### 2024 catalysts

- 33% increase in Mineral Reserves Feb 2024
- Ongoing exploration success

### Lynn Lake

Long-life, low-cost, open-pit project with attractive exploration upside



Manitoba, Canada

IRR<sup>3</sup>: 17% NPV<sub>5%</sub><sup>3</sup>: \$428M @\$1.675/oz Au IRR<sup>3</sup>: 22% NPV<sub>5%</sub><sup>3</sup>: \$670M @\$1,950/oz Au

#### 2024 catalysts

- Ongoing exploration success
- O Burnt Timber & Linkwood study

<sup>1</sup> NPV and IRR are calculated for life of mine starting January 2022. See press release dated June 28, 2022

<sup>2</sup> IRR is calculated on the differential after-tax cash flow between the P3+ Expansion and the base case of continuing to mine at 1,200 tpd with ramp only access

<sup>3</sup> See Lynn Lake 2023 Feasibility Study results as detailed in press release dated Aug. 2, 2023 for more details. Base case assumptions for gold & silver price were \$1,675/oz & \$22.50/oz

# Young-Davidson – long-life, low-cost production





Location: Ontario, Canada

Ownership: 100% interest

Stage: **Producing** 

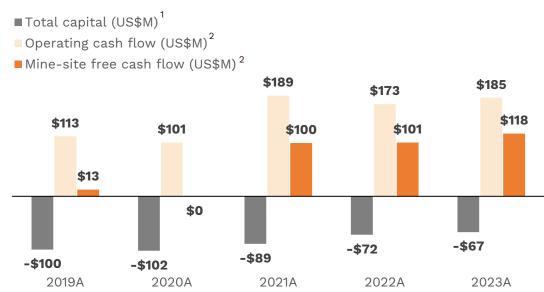
Operation: Underground

One of Canada's largest underground gold mines

2 15-year mine life based on YE 2023 Mineral Reserves

✓ Large resource base & exploration potential to support mine life extension

Significant Canadian dollar exposure; ~95% of costs



	2022A	2023A	2024E
Gold Production (k oz)	192	185	180-195
Cost of Sales <sup>3</sup> (US\$/oz)	\$1,303	\$1,358	-
Total Cash Costs <sup>2</sup> (US\$/oz)	\$878	\$938	\$950-1,000
Mine-site AISC <sup>2</sup> (US\$/oz)	\$1,133	\$1,208	\$1,175-1,225
Total Capital <sup>4</sup> (US\$M)	\$67	\$62	\$60-70
Exploration Spending <sup>5</sup> (US\$M)	\$9	\$8	\$12
Mine-site FCF <sup>2</sup> (US\$M)	\$101	\$118	-

Gold Reserves & Resources <sup>6</sup>	Tonnes (000)	Grade (g/t Au)	oz Au (000)
P&P Mineral Reserves	43,911	2.31	3,261
M&I Mineral Resources	11,653	3.01	1,127
Inferred Mineral Resources	1,381	3.26	145

<sup>1</sup> Includes capitalized exploration

<sup>2</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>3</sup> Cost of sales includes mining and processing costs, royalties and amortization

<sup>4</sup> Total capital excludes capitalized exploration

<sup>5 2023</sup> exploration spending was \$8M, of which \$5M was capitalized; 2024 exploration spending guidance is \$12M, of which \$10M is expected to be capitalized

<sup>6</sup> See Mineral Reserve and Resource estimates and associated footnotes in appendix

# Island Gold – growing, high-grade, low-cost production





Location: Ontario, Canada

Ownership: 100% interest

Stage: **Producing** 

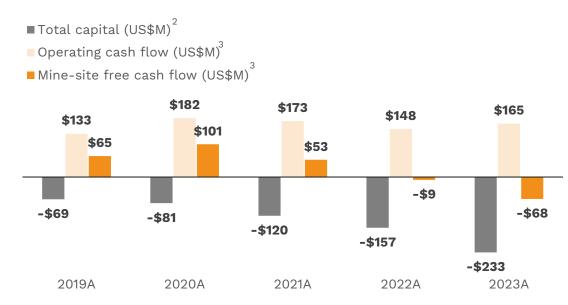
Operation: Underground

World's sixth highest grade gold mine<sup>1</sup>

Phase 3+ Shaft Expansion to 2,400 tpd expected to be completed in H1 2026

Significant exploration potential laterally & at depth

Regional land package tripled to 55,277 ha with Manitou acquisition



	2022A	2023A	2024E
Gold Production (k oz)	134	131	145-160
Cost of Sales <sup>4</sup> (US\$/oz)	\$922	\$968	-
Total Cash Costs³ (US\$/oz)	\$637	\$669	\$550-600
Mine-site AISC³ (US\$/oz)	\$918	\$1,017	\$875-925
Total Capital <sup>5</sup> (US\$M)	\$139	\$222	\$260-285
Exploration Spending <sup>6</sup> (US\$M)	\$24	\$15	\$19
Mine-site FCF <sup>3</sup> (US\$M)	(\$9)	(\$68)	-

Gold Reserves & Resources <sup>7</sup>	Tonnes (000)	Grade (g/t Au)	oz Au (000)
P&P Mineral Reserves	5,210	10.30	1,725
M&I Mineral Resources	2,552	8.73	716
Inferred Mineral Resources	7,857	14.58	3,682

<sup>1</sup> Source: Mines and Metals, July 13, 2020; based on reserve grade for deposits containing reserves of more than 1M oz

<sup>2</sup> Includes capitalized exploration

<sup>3</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>4</sup> Cost of sales includes mining and processing costs, royalties and amortization

<sup>5</sup> Includes capital advances; excludes capitalized exploration

<sup>6 2023</sup> exploration was \$15M, of which \$11M was capitalized; 2024 exploration spending guidance is \$19M, which \$13M is expected to be capitalized

<sup>7</sup> See Mineral Reserve and Resource estimates and associated footnotes in appendix

# Island Gold Phase 3+ Expansion Larger, longer-life & lower capital intensity



### Phase 3+ Expansion production & cost profile







average mine-site AISC<sup>1,2,3</sup>, 36% reduction from 2024E



lower carbon emissions over LOM vs current operation

<sup>1</sup> Annual averages are post completion of the P3+ Expansion in 2026. Production growth and cost decrease relative to mid-point of 2024 guidance

<sup>2</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>3</sup> For the purposes of calculating all-in sustaining costs at individual mine sites, the Company does not include corporate and administrative and share based compensation expenses

# Island Gold Phase 3+ Expansion On track for completion H1 2026



**90%** of shaft area growth capital spent & committed to date

**51%** of total Phase 3+ growth capital spent & committed to date

### **Shaft sinking**

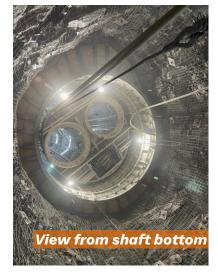
commenced December 2023; current depth ~90m

(in US\$M) **As of December 31, 2023** 

Growth Capital (including indirects & contingency)	P3+ 2400 as of Jan 2022 <sup>1</sup>	Spent to date <sup>1,2</sup>	Committed to date <sup>1</sup>	% Spent & Committed
Shaft & Shaft Surface Complex	229	143	63	90%
Mill Expansion	76	5	15	26%
Paste Plant	52	1	2	6%
Power Upgrade	24	8	6	58%
Effluent Treatment Plant	16	_	_	_
General Indirect Costs	64	33	5	59%
Contingency <sup>3</sup>	55	_	<del>_</del>	
Total Growth Capital	\$516	\$190	\$91	54%
Underground Equipment & Infrastructure	79	32	_	41%
Accelerated Capital Development	162	71	_	44%
Total Growth Capital (including Accelerated Spend)	\$756	\$293	\$91	51%







<sup>1</sup> Phase 3+ capital estimates based on USD/CAD exchange rate of 0.78:1. Spent to date based on average USD/CAD of 0.76:1 since the start of 2022. Committed to date based on the spot USD/CAD rate as at December 31, 2023 of 0.76:1

<sup>2</sup> Amount spent to date accounted for on an accrual basis, including working capital movements

<sup>3</sup> Contingency has been allocated to the various areas

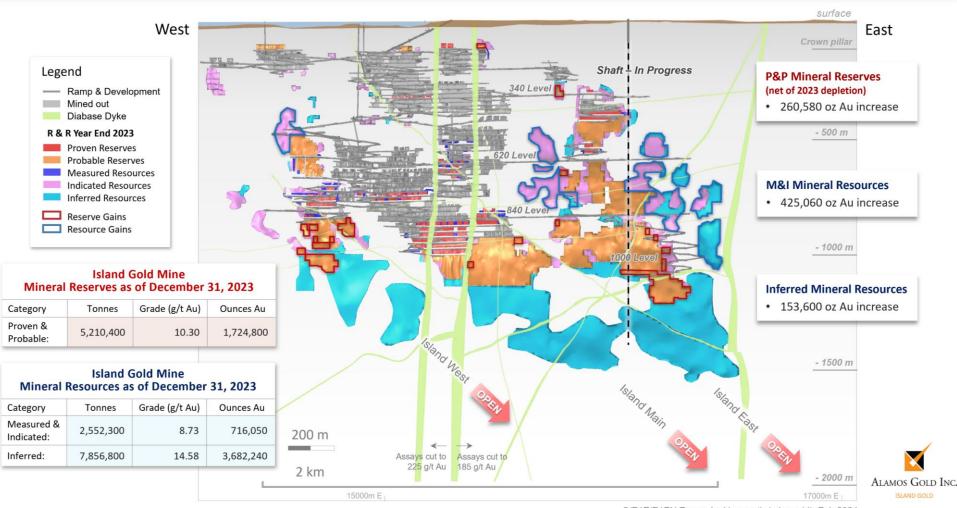
### Island Gold main structure 2023 Mineral Reserve & Resource Additions



**1M oz of high-grade Mineral Reserves and Resources** added, before depletion<sup>1</sup>

**Low-cost to develop & produce;** additions in proximity to existing infrastructure

Significant ongoing upside with main structure open laterally & down plunge



C/E1E/E1EN Zones, looking north (mine grid), Feb 2024

<sup>1</sup> Please refer to the news release dated Feb 20, 2024 for more details

# Island Gold Hanging Wall & Footwall Significant growth within recently defined zones



#### ~70% of 2023 additions within HW & FW zones

- >630k oz high-grade Mineral Reserves & Resources added
- Low-cost to develop: 10-150m from main structure

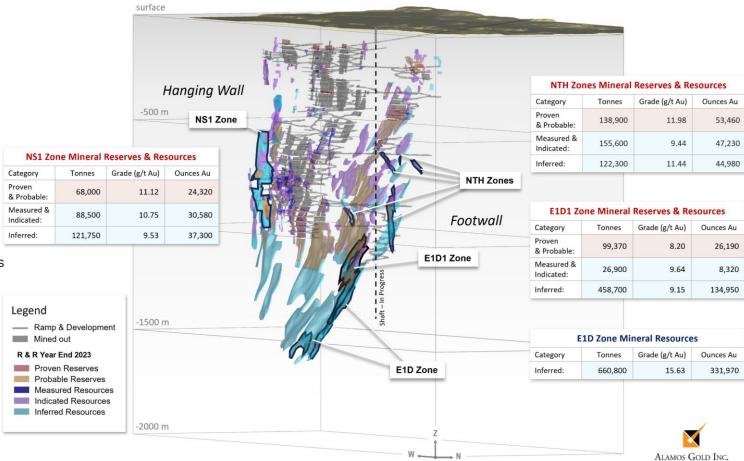
#### Recently defined zones driving growth

- NTH: 146 oz total Mineral Reserves & Resources, including 53k oz Reserves at 12 g/t Au
- E1D: 332k oz of Inferred Mineral Resources at 16 g/t Au

#### **Unknown Zones**

- ~2,000 intersections >3 g/t Au beyond Reserves & Resources
- Significant opportunity for further growth





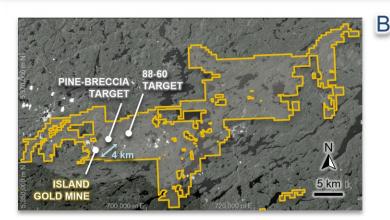
3D isometric view looking NW, Azim 295, Feb 2024

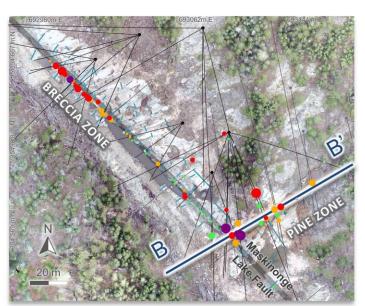
<sup>1</sup> Please refer to the news release dated Feb. 20, 2024 for more details

<sup>2</sup> See Mineral Reserve & Resource estimates and associated footnotes in appendix

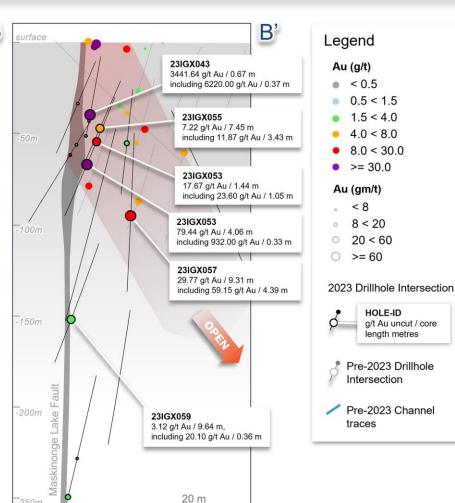
# Island Gold – regional exploration highlights High-grade mineralization intersected across multiple targets







Plan View showing channel assay composites



### Pine & Breccia zone

high-grade mineralization defined to 150 m depth over 50 m strike, including 29.8 g/t Au over 9.3m (23IGX057)1

### 88-60 zone

**6.0 g/t Au over 11.2 m** (23IGX066) intersected 7 km from Island Gold mine<sup>1</sup>

### ~10,000 m

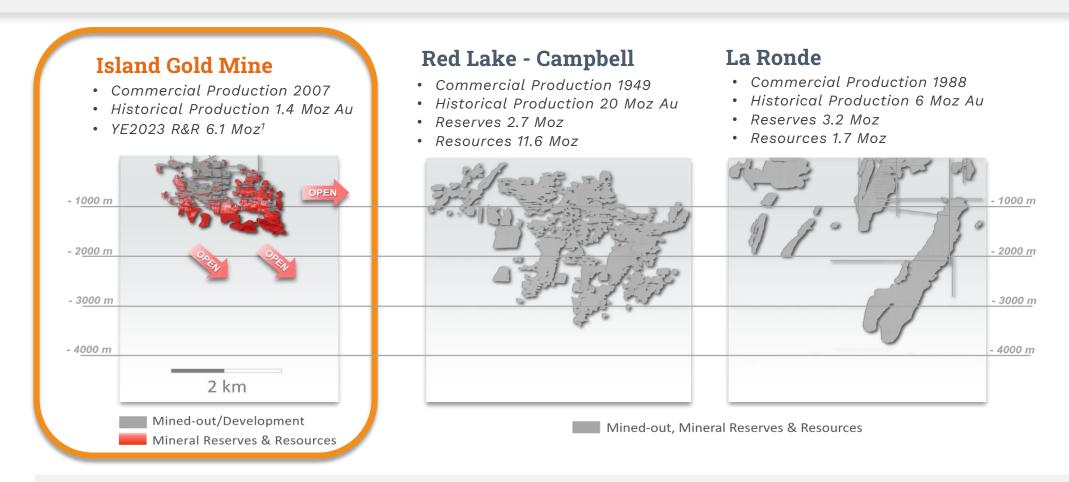
regional exploration drilling budgeted in 2024

Cross Section looking northwest showing DDH & channel assays, DDH composite grades reported as uncut, composite width = core length, view +/- 20m, Nov 2023

47 1 See news release dated November 9, 2023 for more details

# Longitudinal of Canadian underground gold deposits





- Underground gold deposits in Canadian shield can extend well below a depth of 3km
- Island Gold has been drilled to a depth of 1.7km & remains open laterally & down plunge

### Mulatos District – our founding operation





Location: Sonora, Mexico

Ownership: 100% interest

Stage: **Producing** 

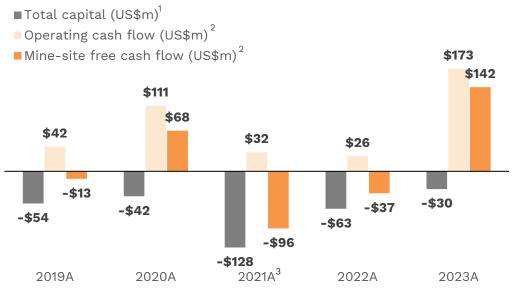
Operation: **Open pit, heap leach** 

Initial production 2005; >2M oz produced & \$494M FCF¹ generated to date

Low-cost growth from La Yaqui Grande driving strong ongoing FCF¹

Large underexplored land package (28,773 ha)

PDA: growing, higher-grade UG deposit; significant exploration upside



	2022A	2023A	2024E
Gold Production (k oz)	135	213	160-170
Cost of Sales <sup>4</sup> (US\$/oz)	\$1,780	\$1,232	-
Total Cash Costs <sup>2</sup> (US\$/oz)	\$1,134	\$883	\$925-975
Mine-site AISC <sup>2</sup> (US\$/oz)	\$1,241	\$967	\$1,000-1,050
Total Capital <sup>5</sup> (US\$M)	\$60	\$19	\$5-10
Exploration Spending <sup>6</sup> (US\$M)	\$10	\$22	\$19
Mine-site FCF <sup>2</sup> (US\$M)	(\$37)	\$142	-

Gold Reserves & Resources <sup>7</sup>	Tonnes (000)	Grade (g/t Au)	oz Au (000)
P&P Mineral Reserves	16,693	2.71	1,452
M&I Mineral Resources	11,617	1.51	564
Inferred Mineral Resources	1,651	1.07	57

<sup>1</sup> Includes capitalized exploration

<sup>2</sup> Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>3</sup> Includes \$27M of taxes paid in 2021

<sup>4</sup> Cost of sales includes mining and processing costs, royalties and amortization

<sup>5</sup> Includes capital advances; excludes capitalized exploration

<sup>6 2023</sup> exploration spending was \$22M, of which \$12M was capitalized; 2024 exploration spending guidance is \$19M, of which \$9M is expected to be capitalized

<sup>7</sup> See Mineral Reserve and Resource estimates and associated footnotes in appendix

# Puerto Del Aire – Mulatos District Growing, higher-grade underground deposit



33%

increase in Mineral Reserves YoY to 1M oz1 16%

increase in Reserve grade to **5.61 g/t Au** 

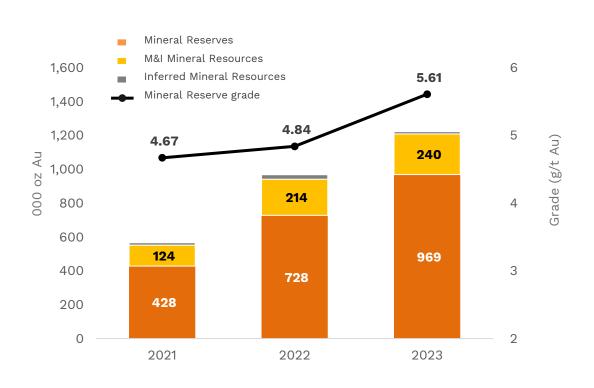
55 km

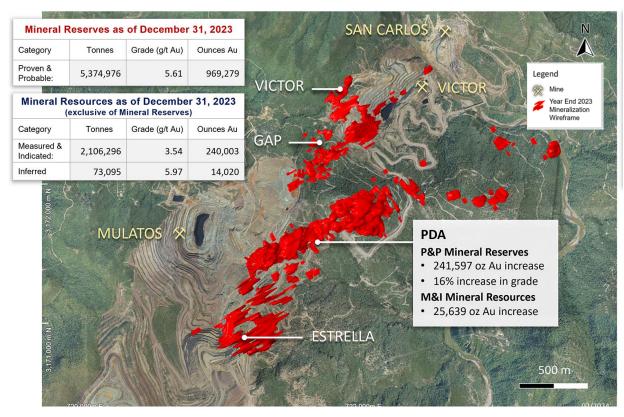
2024 exploration drill program; inc. 27 km at PDA

**Significant growth potential;** deposit open in multiple directions

**Low development costs**; adjacent to main Mulatos open pit

**Development plan** in Q1 2024





# Lynn Lake Project 2023 Feasibility Study highlights



Higher production

176k oz

average annual production over initial 10 years; up 23% from 2017<sup>1</sup>

Lower-cost

\$699/oz

average mine-site AISC<sup>2</sup> over initial 10 years; down 6% from 2017<sup>1</sup>

Attractive economics

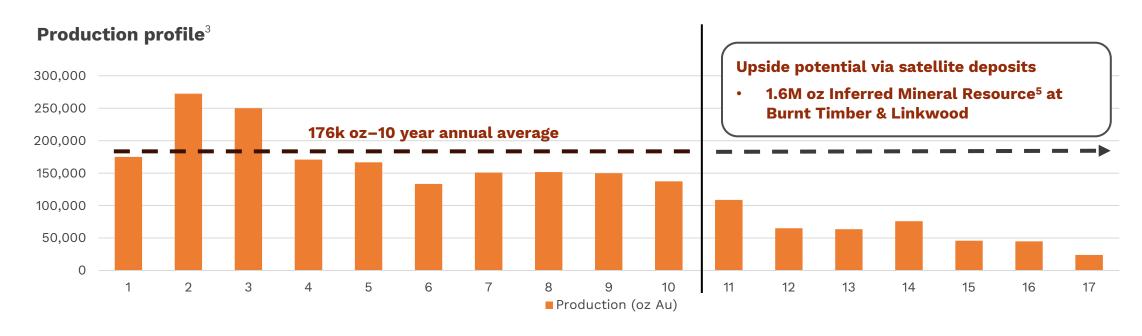
\$670M

after-tax NPV<sup>3</sup> at \$1,950/oz; 22% after-tax IRR<sup>2,3</sup>

Larger operation

44%

increase in Mineral Reserves<sup>1,4</sup>; 14% increase in milling rate to 8ktpd



<sup>1</sup> Change relative to 2017 Feasibility Study which outlined average annual production of 143k oz at mine-site AISC of \$745/oz over 10 years
2 Please refer to Cautionary Notes on non-GAAP Measures and Additional GAAP Measures

<sup>3</sup> See Lynn Lake 2023 feasibility study results as detailed in press release dated Aug. 2, 2023 for more details. Base case assumptions for gold & silver price were \$1,675/oz & \$22.50/oz

<sup>4</sup> See Mineral Reserve & Resource estimates and associated footnotes in appendix. Mineral Reserves and Resources as of June 30, 2023 for Lynn Lake

<sup>5</sup> Includes Burnt Timber's Inferred Mineral Resources of 781k oz (23Mt at 1.04 g/t Au) and Linkwood's Inferred Mineral Resources of 783k oz (21Mt at 1.16 g/t Au)

### Lynn Lake Project Substantially de-risked; significant exploration upside



### Project significantly de-risked<sup>1</sup>

#### **Good infrastructure:**

- Low-cost hydro-electric power
- Proximity to paved highways

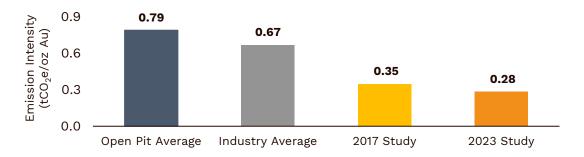
#### **Permitting:**

- EIS approval March 2023
- IBA with Marcel Colomb FN June 2023

# Advanced level of engineering:

- Basic engineering 100% complete
- Detailed engineering 75% complete
- Extensive geotechnical drilling, test pits & ground penetrating radar employed

#### Lower GHG emission intensity: 58% below industry average<sup>2</sup>

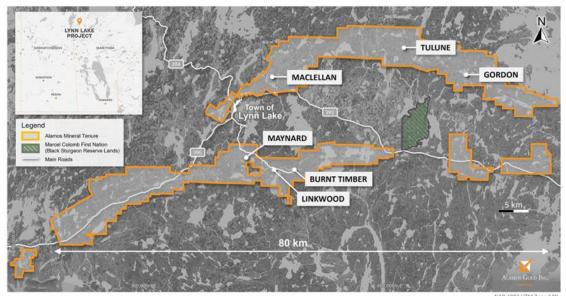


#### 1 See Lynn Lake 2023 Feasibility Study as detailed in press release dated Aug. 2, 2023 for more details

### Significant exploration upside

#### Regional pipeline of targets within trucking distance of MacLellan mill

- Burnt Timber & Linkwood: 1.6M oz Inferred Mineral Resource<sup>3</sup>
  - potential for smaller, higher-quality Mineral Reserve
- Maynard: significant gold mineralization extended over 700 m strike length
  - 5.87 g/t Au over 11.88 m, including 13.81 g/t Au over 2.80 m (23LLX066)<sup>4</sup>



NAD 1983 UTM

<sup>2</sup> Source: S&P Global Market Intelligence, 'Greenhouse' gas and gold mines – Emissions intensities unaffected by lockdowns',

https://www.spglobal.com/marketintelligence/en/news-insights/blog/greenhouse-gas-and-gold-mines-emissionsintensities-unaffected-by-lockdowns
3 Burnt Timber & Linkwood Inferred Mineral Resource totaled 1.6M oz grading 1.1 g/t Au (44.4mt) as of December 31, 2023

<sup>4</sup> See news release dated August 1, 2023

### Alamos Gold - Total Proven & Probable Mineral Reserves



PROVEN AND PROBABLE GOLD RESERVES (as at December 31, 2023)										
		Proven Reserves			Probable Reserves		Tota	Total Proven and Probable		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	
	(000's)	(g/t Au)	(000's)	(000's)	(g/t Au)	(000's)	(000's)	(g/t Au)	(000's)	
Young-Davidson	26,137	2.27	1,907	17,774	2.37	1,354	43,911	2.31	3,261	
Island Gold	780	10.42	261	4,431	10.27	1,464	5,210	10.30	1,725	
La Yaqui Grande	199	0. 94	6	11,119	1.33	477	11,318	1.33	483	
Puerto Del Aire	833	4.71	126	4,542	5.77	843	5,375	5.61	969	
Total Mulatos	1,032	3.98	132	15,661	2.62	1,320	16,693	2.71	1,452	
MacLellan	16,498	1.66	883	23,240	1.12	834	39,738	1.34	1,717	
Gordon	3,502	2.63	296	4,370	2.27	319	7,873	2.43	615	
Total Lynn Lake	20,000	1.83	1,179	27,610	1.30	1,153	47,610	1.52	2,332	
Ağı Dağı	1,450	0.76	36	52,911	0.66	1,130	54,361	0.67	1,166	
Kirazlı	670	1.15	25	33,191	0.68	727	33,861	0.69	752	
Total Türkiye	2,120	0.89	61	86,102	0.67	1,857	88,222	0.68	1,918	
Alamos - Total	50,069	2.20	3,540	151,578	1.47	7,148	201,647	1.65	10,688	

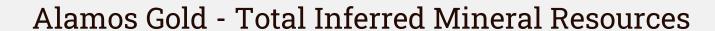
PROVEN AND PROBABLE SILVER MINERAL RESERVES (as at December 31, 2023)										
	Proven Reserves				Probable Reserves			Total Proven and Probable		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	
	(000's)	(g/t Ag)	(000's)	(000's)	(g/t Ag)	(000's)	(000's)	(g/t Ag)	(000's)	
La Yaqui Grande	-	-	-	11,119	18.00	6,435	11,119	18.00	6,435	
Puerto Del Aire	833	10.57	283	4,542	5.46	797	5,375	6.25	1,080	
MacLellan	16,498	5.31	2,815	23,240	3.55	2,650	39,738	4.28	5,464	
Ağı Dağı	1,450	6.22	290	52,911	5.39	9,169	54,361	5.41	9,459	
Kirazlı	670	16.94	365	33,191	9.27	9,892	33,861	9.42	10,257	
Alamos - Total	19,451	6.00	3,753	125,002	7.20	28,943	144,454	7.04	32,696	

### Alamos Gold - Total Measured & Indicated Mineral Resources



MEASURED AND INDICATED GOLD MINERAL RESOURCES (as at December 31, 2023)									
	M	easured Resourc	es	In	idicated Resource	es	Total Measured and Indicated		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
	(000's)	(g/t Au)	(000's)	(000's)	(g/t Au)	(000's)	(000's)	(g/t Au)	(000's)
Young-Davidson - Surface	496	1.13	18	1,242	1.28	51	1,739	1.24	69
Young-Davidson - Underground	5,874	3.28	619	4,040	3.37	438	9,914	3.32	1,057
Total Young-Davidson	6,370	3.11	637	5,282	2.88	489	11,653	3.01	1,127
Golden Arrow	3,626	1.26	147	2,816	1.09	99	6,442	1.19	246
Island Gold	385	10.81	134	2,167	8.36	582	2,552	8.73	716
Mulatos	949	1.28	39	6,134	1.11	219	7,083	1.13	258
La Yaqui Grande	-	-	-	1,073	0.88	30	1,073	0.87	30
Puerto Del Aire	326	3.29	35	1,780	3.59	205	2,106	3.54	240
Carricito	58	0.82	2	1,297	0.82	34	1,355	0.83	36
Total Mulatos	1,333	1.76	76	10,284	1.48	488	11,617	1.51	564
MacLellan	786	1.63	41	3,200	1.52	156	3,986	1.54	197
Gordon	571	0.84	15	1,286	1.20	50	1,857	1.09	65
Burnt Timber	-	-	-	1,021	1.40	46	1,021	1.40	46
Linkwood	-	-	-	984	1.16	37	984	1.17	37
Total Lynn Lake	1,357	1.28	56	6,491	1.38	289	7,848	1.37	345
Ağı Dağı	553	0.44	8	34,334	0.46	510	34,887	0.46	518
Kirazlı	-	-	-	3,056	0.42	42	3,056	0.43	42
Çamyurt	513	1.00	16	17,208	0.89	492	17,721	0.89	508
Total Türkiye	1,066	0.70	24	54,598	0.59	1,044	55,664	0.60	1,068
Quartz Mountain	214	0.95	7	11,942	0.87	333	12,156	0.87	339
Alamos - Total	14,352	2.34	1,081	93,580	1.10	3,324	107,932	1.27	4,405

MEASURED AND INDICATED SILVER MINERAL RESOURCES (as at December 31, 2023)									
	Measured Resources			In	dicated Resourc	es	Total Measured and Indicated		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
	(000's)	(g/t Ag)	(000's)	(000's)	(g/t Ag)	(000's)	(000's)	(g/t Ag)	(000's)
La Yaqui Grande	-	-	-	1,073	9.32	322	1,073	9.32	322
Puerto Del Aire	326	12.48	131	1,780	8.47	485	2,106	9.09	616
MacLellan	786	3.09	78	3,200	3.44	354	3,986	3.37	432
Ağı Dağı	553	1.59	28	34,334	2.19	2,417	34,887	2.18	2,445
Kirazlı	-	-	-	3,056	2.71	266	3,056	2.71	266
Çamyurt	513	5.63	93	17,208	6.15	3,404	17,721	6.14	3,497
Alamos - Total	2,178	4.71	330	60,651	3.72	7,247	62,829	3.75	7,577





	Tonnes	Grade	Ounces
	(000's)	(g/t Au)	(000's)
Young-Davidson - Surface	31	0.99	1
Young-Davidson - Underground	1,350	3.31	144
Total Young-Davidson	1,381	3.26	145
Golden Arrow	2,028	1.07	70
Island Gold	7,857	14.58	3,682
Mulatos	571	0.92	17
La Yaqui Grande	107	1.30	4
Puerto Del Aire	73	5.97	14
Carricito	900	0.74	22
Total Mulatos	1,651	1.07	57
MacLellan	4,192	0.98	133
Gordon	51	0.98	2
Burnt Timber	23,438	1.04	781
Linkwood	21,004	1.16	783
Total Lynn Lake	48,685	1.09	1,699
Ağı Dağı	16,760	0.46	245
Kirazlı	7,694	0.61	152
Çamyurt	2,791	0.95	85
Total Türkiye	27,245	0.55	482
Quartz Mountain	39,205	0.91	1,147
Alamos - Total	128,052	1.77	7,282

INFERRED SILVER MINERAL RESOURCES (as at December 31, 2023)								
	Tonnes	Grade	Ounces					
	(000's)	(g/t Ag)	(000's)					
La Yaqui Grande	107	4.85	17					
Puerto Del Aire	73	10.91	26					
MacLellan	4,192	1.49	201					
Ağı Dağı	16,760	2.85	1,536					
Kirazlı	7,694	8.71	2,155					
Çamyurt	2,791	5.77	518					
Alamos - Total	31,617	4.38	4,453					

### Alamos Gold - Notes to Mineral Reserve and Resource estimates



#### **Qualified Persons**

Chris Bostwick, FAusIMM, Alamos Gold's Senior Vice President, Technical Services, has reviewed and approved the scientific and technical information contained in this Presentation. Chris Bostwick is a Qualified Person within the meaning of Canadian Securities Administrator's National Instrument 43-101 ("NI 43-101"). The Qualified Persons for the NI 43-101 compliant mineral reserve and resource estimates are detailed in the tables in the appendix of this Presentation.

Mineral Resources QP	Company	Project
Jeffrey Volk, CPG, FAusIMM	Director - Reserves and Resources, Alamos Gold Inc.	Young-Davidson, Lynn Lake, Golden Arrow
Tyler Poulin, P.Geo	Chief Production Geologist - Island Gold	Island Gold
Marc Jutras, P.Eng	Principal, Ginto Consulting Inc.	Mulatos Pits, PDA, La Yaqui Grande, Carricito, Ağı Dağı, Kirazli, Çamyurt, Quartz Mountain
Mineral Reserves QP	Company	Project Project
Chris Bostwick, FAusIMM	SVP Technical Services, Alamos Gold Inc.	Young-Davidson, Lynn Lake, PDA
Nathan Bourgeault, P.Eng	Chief Mine Engineer - Island Gold	Island Gold
Herb Welhener, SME-QP	VP, Independent Mining Consultants Inc.	La Yaqui Grande, Ağı Dağı, Kirazli

#### **Notes to Mineral Reserve and Resource Tables:**

- The Company's Mineral Reserves and Mineral Resources as at December 31, 2023 are classified in accordance with the Canadian Institute of Mining Metallurgy and Petroleum's "CIM Standards on Mineral Resources and Reserves, Definition and Guidelines" as per Canadian Securities Administrator's NI 43-101 requirements.
- · Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability.
- Mineral Resources are exclusive of Mineral Reserves.
- Mineral Reserve cut-off grade for the La Yaqui Pit, the Kirazlı Pit and the Ağı Dağı Pit are determined as a net of process value of \$0.10 per tonne for each model block.
- All Measured, Indicated and Inferred open pit Mineral Resources are pit constrained.
- With the exceptions noted following, Mineral Reserve estimates assumed a gold price of \$1,400 per ounce and Mineral Resource estimates assumed a gold price of \$1,600 per ounce.
- Mineral Reserve estimates for MacLellan assumed a gold price of \$1,600 per ounce. Mineral Reserve Estimates for Gordon assumed a gold price of \$1,250 per ounce.
- Mineral Reserve estimates for development properties, Türkiye, Quartz Mountain and Carricito assumed a gold of \$1,250 per ounce and Mineral Resource estimates assumed a gold price of \$1,400 per ounce.
- Metal prices, cut-off grades and metallurgical recoveries are set out in the table below.

	Minera	al Resources	Mineral	Mineral Reserves		
	Gold Price		Gold Price	Cut-off	Met Recovery	
Mulatos:						
Mulatos Main Open Pit	\$1,600	0.5	n/a	n/a	n/a	
PDA Underground	\$1,600	2.5	\$1,400	3.0	85%	
La Yaqui Grande	\$1,600	0.3	\$1,400	see notes	75%	
Carricito	\$1,400	0.3	n/a	n/a	n/a	
Young-Davidson - Surface	\$1,400	0.5	n/a	n/a	n/a	
Young-Davidson - Underground	\$1,600	1.39	\$1,400	1.59	91.8%	
Golden Arrow	\$1,600	0.64	n/a	n/a	91%	
Island Gold	\$1,600	3.75	\$1,400	2.87-3.75	97.0%	
Lynn Lake - MacLellan	\$1,600	0.36	\$1,600	0.36	91-92%	
Lynn Lake - Gordon	\$1,600	0.62	\$1,250	0.80	92.4%	
Ağı Dağı	\$1,400	0.2	\$1,250	see notes	80%	
Kirazli	\$1,400	0.2	\$1,250	see notes	81%	
Çamyurt	\$1,400	0.2	n/a	n/a	78%	
Quartz Mountain	\$1,400	0.21 Oxide, 0.6 Sulfide	n/a	n/a	65-80%	

### Alamos Gold - Cautionary Note to U.S. Investors



All Resource and Reserve estimates included in this Presentation have been prepared in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") and the Canadian Institute of Mining, Metallurgy and Petroleum (the "CIM") - CIM Definition Standards on Mineral Resources and Mineral Reserves, adopted by the CIM Council, as amended (the "CIM Standards"). NI 43-101 is a rule developed by the Canadian Securities Administrators, which established standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. Mining disclosure in the United States was previously required to comply with SEC Industry Guide 7 ("SEC Industry Guide 7") under the United States Securities Exchange Act of 1934, as amended. The U.S. Securities and Exchange Commission (the "SEC") has adopted final rules, to replace SEC Industry Guide 7 with new mining disclosure rules under sub-part 1300 of Regulation S-K of the U.S. Securities Act ("Regulation S-K 1300") which became mandatory for U.S. reporting companies beginning with the first fiscal year commencing on or after January 1, 2021. Under Regulation S-K 1300, the SEC now recognizes estimates of "Measured Mineral Resources", "Indicated Mineral Resources" and "Inferred Mineral Resources". In addition, the SEC has amended its definitions of "Proven Mineral Reserves" and "Probable Mineral Reserves" to be substantially similar to international standards.

Investors are cautioned that while the above terms are "substantially similar" to CIM Definitions, there are differences in the definitions under Regulation S-K 1300 and the CIM Standards. Accordingly, there is no assurance any Mineral Reserves or Mineral Resources that the Company may report as "Proven Mineral Reserves", "Probable Mineral Reserves", "Measured Mineral Resources" and "Inferred Mineral Resources" under NI 43-101 would be the same had the Mineral Reserve or Mineral Resource estimates been prepared under the standards adopted under Regulation S-K 1300. U.S. investors are also cautioned that while the SEC recognizes "Measured Mineral Resources", "Indicated Mineral Resources" and "Inferred Mineral Resources" under Regulation S-K 1300, investors should not assume that any part or all of the mineralization in these categories will ever be converted into a higher category of Mineral Resources. Mineral Resources, Mineral Resources, Indicated Mineral Resources, or Inferred Mineral Resources that are or may be reported are or will be economically or legally mineable.

### Argonaut Gold - Consolidated Mineral Reserves & Resources



#### Total Proven & Probable Mineral Reserves<sup>1</sup>

Project	Category	Tonnes (millions)	Au Grade (g/t)	Contained Au Ounces (000s)	Ag Grade (g/t)	Contained Ag Ounces (000s)	Cu Grade (%Cu)	Contained Tonnes Cu (000s)
Magino	Proven	26.3	1.24	1,044				
Magino	Probable	37.0	1.11	1,317				
Magino	Proven & Probable	63.3	1.16	2,361				
Florida Canyon	Probable	86.6	0.33	930				
Florida Canyon	Probable	86.6	0.33	930				
El Creston	Probable	13.4	0.88	380	12.0	5,170		
Veta Madre	Probable	5.9	0.70	132	4.2	797		
La Colorada Complex	Probable	19.3	0.83	512	9.6	5,967	-	-
San Agustin	Probable	14.0	0.32	145	14.9	6,690		
El Castillo	Probable	-	-	-				
El Castillo Complex	Proven & Probable	14.0	0.32	145	14.9	6,690		-
Cerro del Gallo	Proven	70.4	0.59	1,326	13.7	31,088	0.10	68
Cerro del Gallo	Probable	21.3	0.46	313	11.7	8,012	0.08	18
Cerro del Gallo	Proven & Probable	91.7	0.56	1,639	13.3	39,100	0.09	86
	Proven	96.7	0.76	2,370	N/A	31,088	N/A	68
Consolidated Mineral Reserves	Probable	178.2	0.56	3,217	N/A	20,669	N/A	18
	Proven & Probable	274.9	0.63	5,587	N/A	51,757	N/A	86

Mineral Resources are not Mineral Reserves. Mineral Resources hold intrinsic economic interest, which has been identified and estimated through exploration and sampling and within which Mineral Reserves may subsequently be defined. There is no certainty that all or any part of the Mineral Resources will be converted into Mineral Reserves. Measured and Indicated Mineral Resources listed below are inclusive of Mineral Reserves.

#### **Total Measured & Indicated Resources**<sup>1</sup>

Project	Category	Tonnes (millions)	Au Grade (g/t)	Contained Au Ounces (000s)	Ag Grade (g/t)	Contained Ag Ounces (000s)	Cu Grade (%Cu)	Contained Tonnes Cu (000s)
Magino	Measured	48.8	0.99	1,556				
Magino	Indicated	102.0	0.92	3,001				
Magino	M&I	150.8	0.94	4,557				
Florida Canyon	Indicated	113.6	0.31	1,132				
Florida Canyon	Indicated	113.6	0.31	1,132				
La Colorada Complex	Indicated	21.7	0.82	570	9.6	6,671		
La Colorada Complex	Indicated	21.7	0.82	570	9.6	6,671		
San Agustin	Indicated	22.1	0.31	223	12.8	9,092		
El Castillo	Indicated	23.5	0.31	232				
EL Castillo Complex	Indicated	45.6	0.31	455		9,092		
Cerro del Gallo	Measured	121.6	0.49	1,899	13.1	51,086	0.10	122
Cerro del Gallo	Indicated	80.4	0.37	965	10.8	28,017	0.08	66
Cerro del Gallo	M&I	202.0	0.44	2,864	12.2	79,103	0.09	187
San Antonio	Indicated	65.0	0.86	1,735				
	Measured	170.4	0.63	3,455	N/A	51,086	N/A	122
Consolidated Mineral Resources	Indicated	428.3	0.57	7,858	N/A	43,780	N/A	66
	M&I	598.7	0.59	11,314	N/A	94,866	N/A	187

#### **Total Inferred Mineral Resources<sup>1</sup>**

Project	Category	Tonnes (millions)	Au Grade (g/t)	Contained Au Ounces (000s)		Contained Ag Ounces (000s)		Contained Tonnes Cu (000s)
Magino	Inferred	31.6	0.83	843				
Florida Canyon	Inferred	119.3	0.53	2,051				
La Colorada	Inferred	0.6	0.63	12	7.2	138		
San Agustin	Inferred	21.9	0.61	427	21.3	15,015		
El Castillo	Inferred	2.5	0.33	26				
Cerro del Gallo	Inferred	5.1	0.43	71	11.9	1,947	0.06	5
San Antonio	Inferred	6.2	0.34	67				
Consolidated Mineral Resources	Inferred	187.2	0.58	3,497	N/A	17,100	N/A	5

### Argonaut Gold - Notes & Disclosures



Argonaut Gold is a Canadian gold company with a portfolio of operations and multi-stage assets in North America. The Company is in the commissioning stage at its Magino Mine, located in Ontario, Canada. The Company also has three operating mines including the Florida Canyon mine in Nevada, USA, where it is pursuing additional growth, La Colorada mine in Sonora, Mexico and San Agustin mine in Durango, Mexico, in addition to several multi-stage exploration properties.

#### QUALIFIED PERSON

The technical information contained in this document has been prepared under the supervision of, and has been reviewed and approved by Marc Leduc, Chief Operating Officer; both are qualified persons as defined by National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). For further information on the Company's material properties, please see the reports as listed below on the Company's website www.argonautgold.com or on www.sedar.com:

Magino Gold Mine Magino Gold Project, Ontario, Canada, NI 43-101 Technical Report, Mineral Resource and Mineral Reserve Update dated March 3, 2022 (effective date of February 14, 2022)

Florida Canyon Gold Mine NI 43-101 Technical Report on Mineral Resource and Mineral Resource Canyon Gold Mine, Pershing County, Nevada, USA dated July 8, 2020 and with an effective date of June 1, 2020

La Colorada Gold/Silver Mine La Colorada Gold/Silver Mine, Sonora, Mexico, NI 43-101 Technical Report dated February 14, 2022 (effective date of October 1, 2021)

San Aqustin Gold/Silver Mine San Aqustin Gold/Silver Mine, Durango, Mexico, NI 43-101 Technical Report dated February 14, 2022 (effective date of August 1, 2021)

#### **NATIONAL INSTRUMENT 43-101**

Marc Leduc, P. Eng., Chief Operating Officer; a Qualified Person under NI 43-101, have read and approved the scientific and technical information in this presentation contains information regarding mineral resources that are not mineral resources and do not have demonstrated economic viability.

CAUTIONARY NOTE TO U.S. INVESTORS CONCERNING ESTIMATES OF MEASURED, INDICATED AND INFERRED RESOURCES

This presentation uses the terms "Measured", "Indicated" and "Inferred" Resources as defined in accordance with NI 43-101. United States readers are advised that while such terms are recognized and required by Canadian securities laws, the United States Securities and Exchange Commission does not recognize them. Under United States standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve calculation is made. United States readers are advised that all or any part of an Inferred Resource will ever be upgraded to a higher category. United States readers are also cautioned not to assume that all or any part of an Inferred Resource exists, or is economically or legally mineable.

#### NON-IFRS MEASURES

The Company has included certain non-IFRS measures including "Cost of sales per ounce sold", "All-in sustaining costs per gold ounce sold" (or "ASC), "Cash cost per ounce sold" (or "ASC), "Cash cost per ounce sold", "Adjusted earnings (loss) per share – basic", and "net (debt) cash" in this presentation to as supplementary information to its financial statements that management believes may be useful to investors to explain the Company's financial reporting Standards ("IFRS").

"Cost of sales per ounce sold" and "Cash cost per ounce sold" are common financial performance measures in the gold mining industry but have no standard meaning under IFRS. The Company reports cost of sales and cash cost per ounce on a sales basis. Cash cost figures are calculated in accordance with a standard developed by The Gold Institute. The World Gold Council definition of AISC seeks to extend the definition of cash cost by adding corporate, and site general and administrative costs, reclamation and remediation costs (including accretion and amortization), exploration and study sold from current operations. AISC excludes income tax payments, interest costs, costs related to business acquisitions and items needed to normalize profits. Consequently, this measure is not reflect the impact of expenditures incurred in prior periods. Therefore, it is not indicative of the Company's overall profitability. "Adjusted net (loss) income per basic share" such deal of the Company is considered in the Company including the impacts of: unrealized losses (gains), impacts of foreign exchange on deferred income taxes, inventory impairments (reversals), mineral properties, plant and equipment impairments (reversals), mineral properties, plant and equipment impairments (reversals), and other unusual or non-recurring items. Adjusted net (loss) income per basic share is calculated as the sum of the cash and cash equivalents balance net of debt as at the statement of financial position date, and the calculation includes unamortized transaction costs, but excluded in total debt, in order to show the nominal undiscounted debt.

The Company believes that these measures provide investors with an alternative view to evaluate the performance of the Company. Non-IFRS measures do not have any standardized meaning prescribed under IFRS. Therefore, they may not be comparable to similar measures employed by other companies. The data is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

Please see management's discussion and analysis ("MD&A") from the most recent reporting period for full disclosure on non-IFRS measures and the reconciliation of these measures, available on the Company's website at www.argonautgold.com and under the Company's issuer profile on SEDAR at www.sedar.com.

#### Notes & Disclosures For Mineral Resource and Reserve Estimates

- (1) Mineral Reserves and Mineral Resources have been estimated as at December 31, 2022 in accordance with NI 43-101 as required by Canadian securities regulatory authorities. Mineral Resources are presented inclusive of Mineral Reserves. Numbers may not sum due to rounding.
- The Mineral Reserves for the Magino Project set out in the table above were based on the technical report titled "Magino Gold Project, Ontario, Canada, NI 43-101 Technical Resource and Mineral Reserve Update", dated effective as of February 14, 2022, prepared by John M. Marek, P. Eng., Independent Mining Consultants, Inc.; Christo Marais, P. Geo., Argonaut; Philip Addis, P. Eng., SLR Consulting (Canada) Ltd.; Tommaso Roberto Raponi, P. Eng., T.R. Raponi Consulting Ltd.; and Kyle L. Stanfield, P. Eng., Argonaut (the "Magino Technical Report"). The Mineral Reserves were estimated using a gold price of \$1,350 per ounce. The Mineral Reserves used a variable gold cut-off grade of between 0.38 g/t Au and 0.70 g/t Au, depending on mine sequencing.
- (3) The Mineral Reserves for Florida Canyon set out in the above table are based on updated models, mine plans and topography as well as updated recoveries and cost assumptions as of December 31, 2022. Florida Canyon used a gold price of \$1,600 per ounce. The cut-off grade for Florida Canyon was variable depending on ore type and process selection.
- (4) The Mineral Reserves for La Colorada Complex set out in the above table are based on updated models, mine plans and topography as well as updated recoveries and cost assumptions as of December 31, 2022. La Colorada used a gold price of \$1,600 per ounce and a silver price of \$20.00 per ounce. Cut-off grades for La Colorada were 0.14 g/t Au equivalent ("AuEQ") at El Creston and 0.16 g/t AuEQ at Veta Madre.
- (5) The Mineral Reserves for San Agustin Mine set out in the above table are based on updated models, mine plans and topography, including depletion through mining activities and changes to recovery and cost assumptions as of December 31, 2022. San Agustin used a gold price of \$1,600 per ounce and silver price of \$20.00 per ounce. Cut-off grades at San Agustin were 0.17 g/t AuEQ.
- (6) The Mineral Reserves for Cerro del Gallo set out in the table above were based on the technical report titled "Pre-Feasibility Study NI 43-101 Technical Report Cerro del Gallo Heap Leach Project Guanajuato, Mexico", dated January 31, 2020 (effective date of October 24, 2019, prepared by Carl Defilippi, M.Sc. C.E.M., SME of Kappes Cassiday & Associates, Thomas Dyer, P.E. of Mine Development Associates, Todd Minard, P.E. of Golder Associates, Todd Minard, P.E. of Golder Associates, Todd Minard, P.E. of Golder Associates, Thomas Dyer, P.E. of Mineral Reserves were estimated at a gold cut-off grade of between 0.30 q/t AuEQ and 0.39 q/
- (7) The M&I Mineral Resources and Inferred Mineral Resources for the Magino Project set out in the table above were based on pit cones using a gold price of \$1,800 per ounce and preliminary stope designs below the \$1,800 per ounce cone.
- (8) The M&I Mineral Resources and Inferred Mineral Resources for Florida Canyon set out in the above table were based on pit cones using a gold price of \$1,800 per ounce.
- (9) The M&I Mineral Resources and Inferred Mineral Resources for La Colorada set out in the above table were based on pit cones using a gold price of \$1,800 per ounce and a silver price of \$24.00 per ounce.
- The M&I Mineral Resources and Inferred Mineral Resources for El Castillo and San Agustin, which together form the El Castillo Complex, set out in the above table were based on pit cones using a gold price of \$1,800 per ounce and silver price of \$24.00 per ounce. El Castillo mine ceased mining operations in the fourth quarter of 2022 and is now in residual leaching.
- (11) The M&I Mineral Resources and Inferred Mineral Resources for the Cerro del Gallo Project set out in the table above were taken from the technical report titled "Pre-Feasibility Study NI 43-101 Technical Report Cerro del Gallo Heap Leach Project Guanajuato, Mexico", dated January 31, 2020 (effective date of October 24, 2019 (the "Cerro del Gallo Technical Report"). The Mineral Resources were estimated at a gold price of \$1,600 per ounce and a silver price of \$20.00 per ounce. Cut-off grades range from 0.25 g/t AuEQ depending on ore type.
- The M&I Mineral Resources and Inferred Mineral Resources for the San Antonio Project set out in the table above were taken from the technical Report on Resources, San Antonio Project", dated October 10, 2012 (effective date of September 1, 2012), prepared by Leah Mach, M.Sc. Geology, CPG and Mark Willow, M.Sc., C.E.M. of SRK Consulting (U.S.) Inc., Richard Rhoades, P.E., and Carl Defilippi, M.Sc. C.E.M., SME of Kappes Cassiday & Associates (the "San Antonio Technical Report"). The Mineral Resources were estimated at a gold price of \$1,500 per ounce using a cut-off grade of 0.11 g/t Au for oxide and transition and 0.15 g/t Au for sulphide. On December 5, 2022, Argonaut entered into an Option Agreement whereby Heliostar Metals Limited has been granted the option to acquire a 100% interest in and to San Antonio.
- (13) The Company completed the sale of the Ana Paula Project to Heliostar Metals Limited in March 2023 as per the purchase agreement, therefore Mineral Resource and Reserve estimates prepared for this property are not included in these tables





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