### Proven Mine Development Team Building The Next Mid-Tier Gold Mining Company



## MINERA ALAMOS

International Precious Metals& Commodities Show

Munich

November 2019

TSX-V: MAI

### Forward Looking Statements

This presentation contains certain "forward-looking statements". All statements, other than statements of historical fact, that address activities, events or developments that Minera Alamos believes, expects or anticipates will or may occur in the future are forward-looking statements.

Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "believe", "plan", "estimate", "expect", and "intend" and statements that an event or result "may", "will", "can", "should", or "might" occur or be achieved and other similar expressions.

These forward-looking statements reflect the current internal projections, expectations or beliefs of Minera Alamos based on information currently available to Minera Alamos. Forward-looking statements are subject to a number of risks and uncertainties, including those detailed from time to time in filings made by Minera Alamos with securities regulatory authorities, that may cause the actual results of Minera Alamos to differ materially from those discussed in the forward-looking statements, and even if such actual results are realized or substantially realized, there can be no assurance that they will have the expected consequences to, or effects on Minera Alamos.

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The Preliminary Economic Assessments (PEA) discussed in this presentation are preliminary in nature, includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the preliminary economic assessment will be realized. Economic studies will need to be completed prior to accurate guidance and projections can be provided.

Darren Koningen, P. Eng., President of Minera Alamos is the Qualified Person (within the meaning of National Instrument 43-101) responsible for the information contained in this presentation. To the best of knowledge, information and belief of Minera Alamos, there is no new material scientific or technical information that would make the disclosure of the mineral resources set out in this presentation to be inaccurate or misleading.

For further information on the technical data provided in this presentation, including the key assumptions underlying the mineral resource herein, data verification, quality assurance program, quality control measures applied, risks and uncertainties please refer to the SEDAR filings of Minera Alamos, Argonaut Gold Inc. and Vista Gold as listed below:

- NI 43-101 Technical Report titled "Preliminary Economic Assessment of Guadalupe de los Reyes Gold Silver Project" by Tetra Tech, dated March 4, 2013, Amended and Restarted: April 16, 2018
- NI 43-101 Technical Report titled "La Fortuna Project, Durango Mexico, Updated Technical Report Re-Issued to Minera Alamos Inc." by Toren K. Olson, P.Geo., dated May 30, 2016
- NI 43-101 Technical Report titled "Mineral Resource Update and Preliminary Economic Assessment of the La Fortuna Gold Project, Durango State, Mexico" by CSA Global, dated July 13, 2018

Please note that all financial figures are in Canadian dollars, unless otherwise stated.

The reader is advised that no production decisions have yet to be made on any of the Company's current projects.



### Investment Thesis Why invest in us? Multi-leveraged!

#### We are

### **PROVEN BUILDERS**

- 3 successful mines put into production in last 12 years
- Strong operational expertise in heap leach mining
- Ability to expedite projects towards production and minimize initial CAPEX requirements

# Our Execution Risks are

- Cornerstone financial and technical partner Osisko Gold Royalties
- Pro-mining Mexico ranks among the most favoured mining and exploration jurisdictions globally
- Assets located in prolific mining districts

# We are at **DEVELOPMENT STAGE**

- 100 % Owned Assets
- 2 high-quality, open pit development-stage assets
- Near-term production One permitted; Second nearing the end of the permitting process

#### We have

### **GROWTH POTENTIAL**

- Santana Resource Expansion & Follow up on new discoveries
- Significant exploration upside to grow resources and production profile
- Organic Production Growth
- Consolidation Plan Targeting Complementary Advance Projects



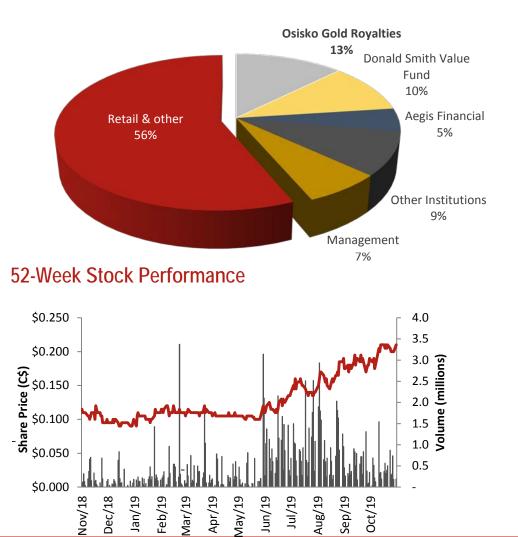
# Capital Structure

Capital Structure	
Ticker	TSXV:MAI
Share Price (as of November 4 <sup>th</sup> , 2019)	C\$0.21
Basic Shares Outstanding	376.1M
Options	27.1M
Warrants	3.0M
Fully Diluted Shares Outstanding	406.2M
Market Capitalization (Basic)	C\$78.9M
Cash & Cash Equivalents	~C\$3.0M
Investment Holdings <sup>1</sup>	~C\$3.5M
Debt <sup>2</sup>	C\$2.0M
Enterprise Value	C\$74.6M
Analyst Coverage	
Cormark Securities	Tyron Breytenbach
Haywood Capital Markets	Kerry Smith
Red Cloud Klondike Strike	Derek MacPherson

<sup>1</sup> Based on 9.45 million shares of Prime Mining at 0.38c each

<sup>2</sup> Comprised of C\$2.0 million senior secured convertible loan provided by Osisko Gold Royalties Ltd. The loan bears an interest rate equal to LIBOR + 8.5% with interest and principal payable upon maturity in June 2020. Osisko Gold Royalties Ltd. has the option to convert the loan into a 1.0% NSR royalty on the La Fortuna Gold Project



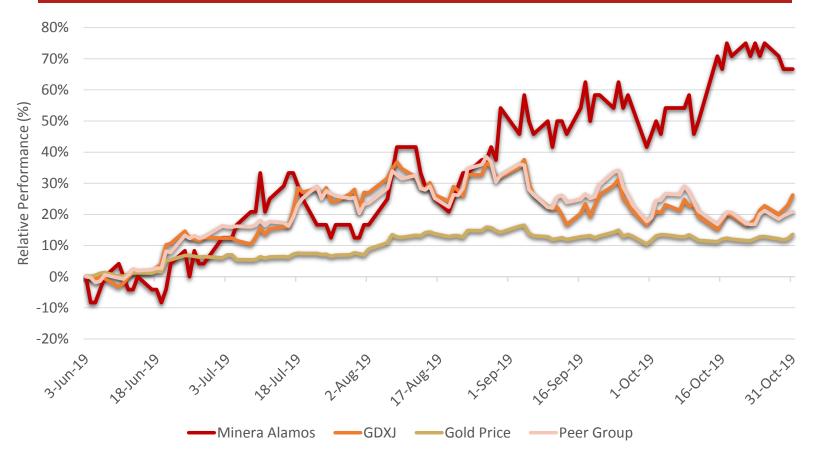




### Equity Performance Outperformance of Peer Group, Gold and GDXJ

- Minera Alamos has outperformed each of the GDXJ, gold price, and its peer group since June 1, 2019
  - Minera Alamos saw ~81M warrants expire or be exercised from April-June 2019, followed by a further 2M warrants in July 2019, removing a large overhang on the share price
  - Coupled with delivering on significant derisking events such as the successful permitting of Santana, Minera Alamos has continued to trend upwards as the sector's growth slowed

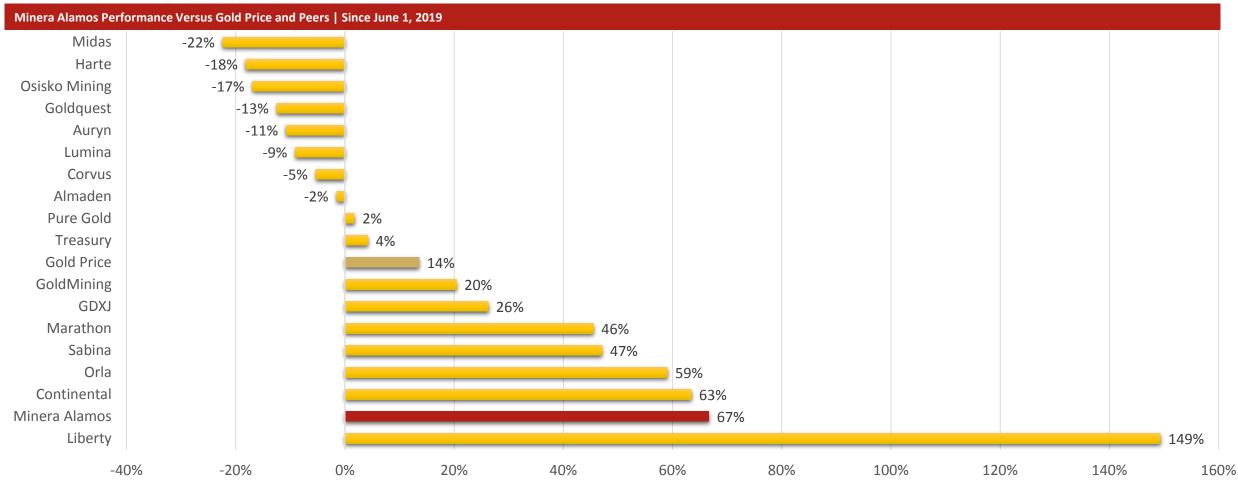
Minera Alamos Performance Versus Gold Price and Peers | Since June 1, 2019



Source: Company Filings, Capital IQ | Note: Peer Group displayed on subsequent slide



### Equity Performance Outperformance of Peer Group, Gold and GDXJ



Source: Company Filings, Capital IQ



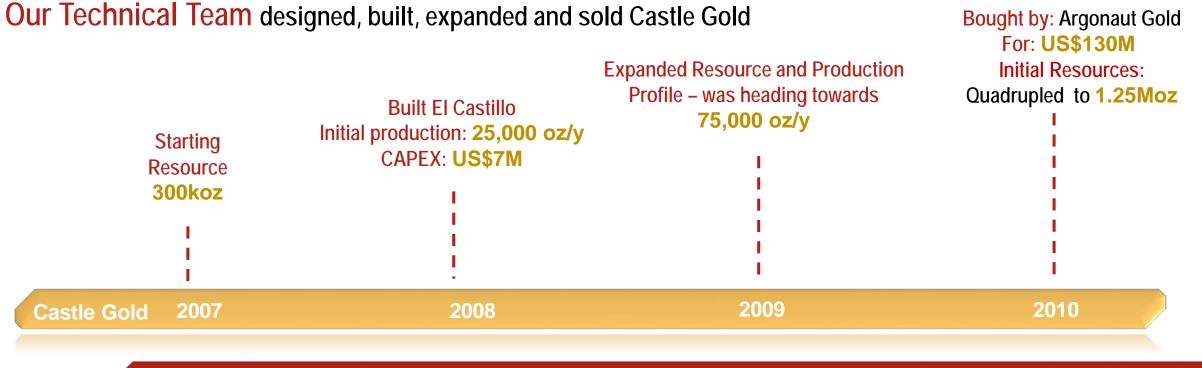
### The Team Management & Board of Directors



Darren Koningen	+20 years of engineering/metallurgical experience and led the development of Castle Gold's El Castillo project prior to its sale to Argonaut
CEO and Director	Designed, constructed, commissioned and operated two gold heap leach operations in Mexico under budget and on time
Doug Ramshaw President, Director	+20 years of experience the mineral resource sector as a former mining analyst and senior executive of several exploration companies with focus on mineral project evaluation, M&A and business development strategies supporting corporate growth; Director of Great Bear Resources
Chris Chadder CFO	+20 years of financial management experience and has served in senior roles with various mining companies in all stages of the mining cycle including involvement in the development and commissioning of 3 mines in the last 10 years
Federico Alvarez	+30 years experience within academia, government and the mining industry, primarily in Mexico
VP Project Development	Past VP Operations for Argonaut Gold and Castle Gold and for 10 years was Director of Mining Affairs for the State of Guanajuato
Miguel Cardona	+20 years experience as a geological engineer in mineral exploration and underground and open pit mining operations
VP Exploration	Led the 3x increase of El Castillo's gold resource for Castle Gold from 400 Koz to 1.2 Moz
Carolina Salas VP Technical Services	+15 years of of experience in design/ construction, operation, metallurgic and maintenance at various projects sites throughout Mexico, 6 of which at Peñoles. Oversaw all gold processing and recovery facilities at Lluvia de Oro gold heap leach project in Sonora
Ruben Padilla	+25 years of of diverse mining and exploration experience focused on the Americas
Non-Executive Director	Chief Geologist of Talisker Exploration Services Inc.
Bruce Durham Non-Executive Director	+40 years of experience in the mining and exploration industry and was a member/leader of various exploration teams credited with the discovery of several mines in the Hemlo and Timmins areas; President and CEO of Nevada Zinc Corporation



### The Concept Castle Gold 2.0 – Tighten your bootstraps





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### High Quality Assets

Santana – 100% owned La Fortuna – 100% owned

# MINERA ALAMOS

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### Property Summary Mexican gold development project pipeline



#### SANTANA (Permitted – Construction Imminent)

- Bulk test mining phase successfully completed
- Preliminary engineering and design work completed
- Received Approval of its EIS on August 8<sup>th</sup>, 2019

#### LA FORTUNA (Permitting drawing to a close)

- Robust PEA released August 2018
- Low capex and <1 year payback
- Post-tax IRR of 93% NPV (7.5%) US\$69.8M (starter pit)
- ~50,000 oz annual gold equivalent production
- All-in sustaining costs of US\$440/oz
- Notification of Permit Approval received Nov 2018

#### LOS REYES\* (Equity Exposure)

- 499K AuEq oz Indicated resource
- \*Formerly Guadalupe de Los Reyes



# Santana Project Near-term production opportunity

#### Low CAPEX heap leach development project with bulk test mining completed and EIS approved Location/Infrastructure

- Sonora State, Mexico; 100% owned; 8,500 ha
- Accessible by paved highway
- 50 km SW of Alamos Gold's 3M oz Mulatos Gold Mine

#### Mine Plan/Stage

- Near-term production opportunity; pre-commercial bulk mining and leaching completed
- ~50,000 t mined to date with excellent recoveries; Change of Land Use and EIS Approval in July/August 2019
- Construction of initial 30,000 oz/y operation due to commence later this year

#### **Exploration Upside**

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- +30,000 m of drilling to date; multiple high-priority exploration targets (additional pipes) identified across the property
- All zones are open along strike and at depth; Multiple new discoveries made during 2018 drill campaign; Phase 2 Drilling Underway



### Santana Project Bulk test mining completed / Designs Submitted

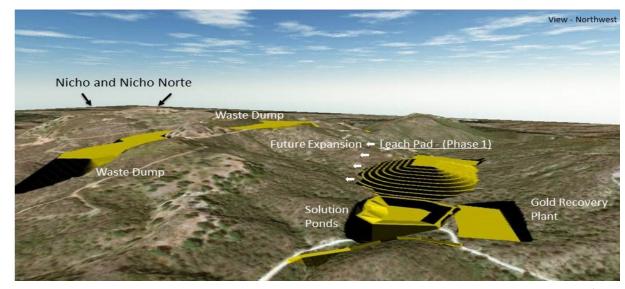
#### **Test Mining Results**

- ~50,000 t mined
- Recovered gold values +0.67 g/t; +1,000 oz gold produced (additional residual gold still being recovered)
- Various crush sizes tested <1/2"-5/8" up to 3" resulting in consistent recoveries across test sizes
- Excellent percolation eliminating the need for agglomeration

#### Proposed gold heap leach operations site arrangement

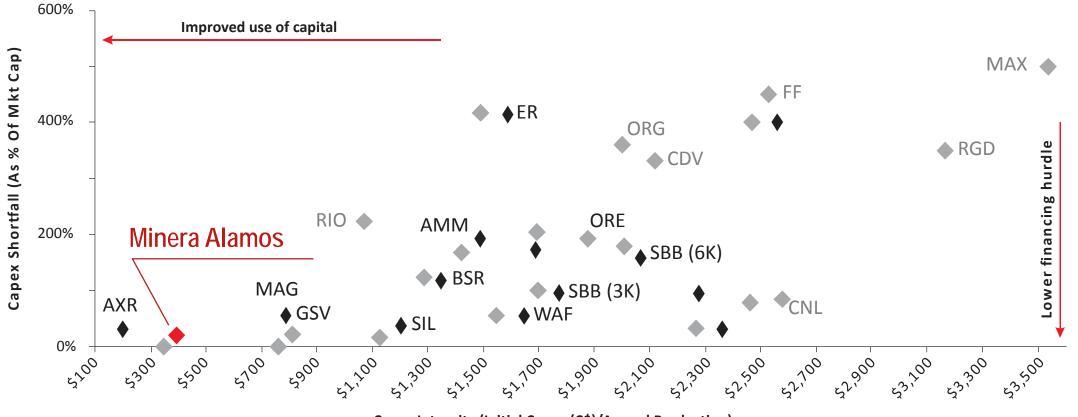
The Company advises that it has not made a production decision and that although it is advancing the project towards such a decision it does not have a Feasibility Study of mineral reserves demonstrating economic and technical viability, and, as a result, there may be an increased uncertainty of achieving any particular level of recovery of minerals or the cost of such recovery, including increased risks associated with developing a commercially mineable deposit.







### Economics CAPEX



Capex Intensity (Initial Capex (C\$)/Annual Production)

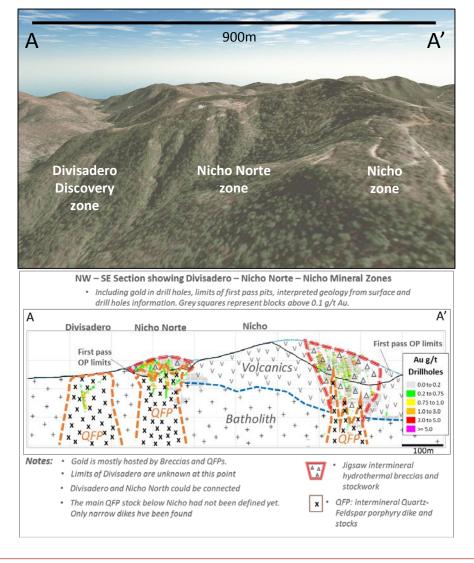
Source: Cormark Securities



### Santana Project Geological Model

- View looking east at the Nicho Divisadero ridge line
- Breccia pipe zones form topographic highs that have a positive influence on external waste required in their development
- Drilling to be completed to determine whether the three distinct zones identified to date could form one larger development target

- Schematic section of jigsaw hydrothermal breccia related to the intrusion of late intermineral quartz feldspar porphyry dikes and stocks
- Erosion had exposed some of the mineralized breccias and QFPs. But there may be blind breccias within the the Santana property.
- Gold occurs mainly within the breccia and in the the intermineral QFP. Some mineralization could be found on the margins of the breccia in faultveins, stockwork veinlets, and in the contact of different volcanic units.

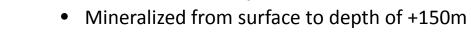




### Santana Project Exploration potential (10,000m of drilling commenced)

#### Potential to define a significant gold mineral district (>1-2MMoz potential)

Multiple targets, known zones appear to be open along strike and to depth 2018 surface work resulted in the discovery of numerous new Nicho-style breccia structures



(1.47 g/t AuEQ)

Nicho Zone (Phase 2 Development)

Divisadero Zone (2018 Drilling Discovery)

Norte

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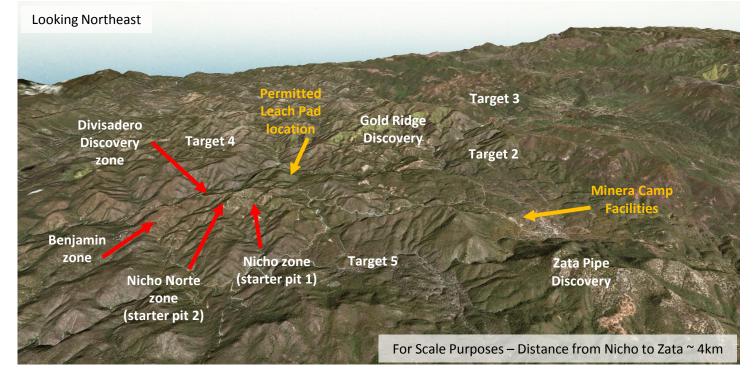
Gold-silver-copper discovery ~200m N of Nicho

95.7 m @ 0.85 g/t Au, 9.8 g/t Ag and 0.33% Cu

- 2018 drilling highlights include:
  - 127.0m @ 0.81 g/t Au
  - 80.4m @ 1.05 g/t Au

#### Nicho Norte Zone (Bulk Test Mining Completed)

- Past drilling highlights include:
  - 93.0m @ 1.03 g/t Au
  - 74.7m @ 0.78 g/t Au



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### La Fortuna Project PEA – High Grade Open Pit

A high-grade, low-CAPEX open pit operation with significant resource expansion potential – Notice of Permit Approval received

#### Location

- Durango State, Mexico; 100% owned
- ~6,200 ha

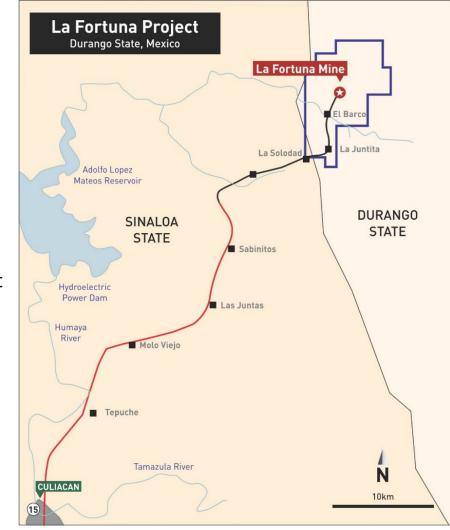
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#### Infrastructure

- Easily accessible via a 100 km road from Culiacan, the Capital of Sinaloa State
- State authorities are extending a 2-lane upgraded paved highway to the project including grid power

#### Mine Plan / Stage

- PEA contemplates a simple open-pit mine with initial 40-50K oz Au annual production and a low CAPEX start-up
- Major mill components procured and ready for shipping to site
- Final permitting drawing to a close Debt package negotiations underway
- 12-month build mine scheduling to follow successful construction of Santana



### La Fortuna Project Initial starter zone

#### High-Grade High-Margin Starter Pit

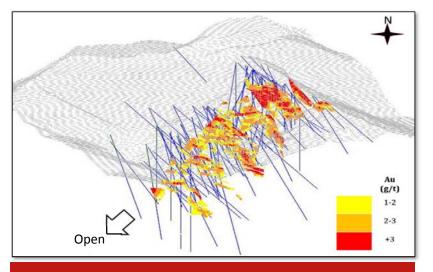
- +300k oz resources currently defined
- Majority of resource grades 3.5-4.0 g/t Au
- Wide zones of mineralized breccia
- Metallurgical testing demonstrated +90% Au recoveries

#### **Processing Capacity**

- 2,000 tpd mill acquired
- 1,100 tpd starter operation contemplated and expandable to 2,000 tpd

#### **Resource Expansion Potential**

- Other major gold-bearing structures have been identified (e.g. Ramada and PN Prospects) that exhibit a similar style of mineralization to La Fortuna
- Similar style mineralization to the main orebody also occurs ~500m to the south



#### **Block Model & Starter Pit**





### La Fortuna Project PEA – Economic summary

Pre-Tax NPV (7.5%)	US\$103.8M
Pre-Tax IRR	122%
After-Tax NPV (7.5%)	US\$69.8M
After-Tax IRR	93%
Pre-Tax Payback Period	9 months
After-Tax Payback Period	11 months
Ave. Annual Production	43k oz Au, 220K oz Ag 1,000 t Cu (50k oz AuEq)
Preproduction Capital	US\$26.9M
LOM Average AISC	US\$440/oz
Mine Life	5 years
Mill Throughput (avg. tpd)	1,100
Mill Grade & Recovery	3.68 g/t Au (90% recovery)
Gold Price	US\$1,250/oz
Silver Price	US\$16/oz
Copper Price	\$5,725/tonne
FX Rate (CDN\$/US\$)	0.77

### 93%

**STRONG** IRR After-Tax

\$1,250/oz

**PRUDENT** Gold Price Assumption

**11 Months** 

**EXCELLENT** After-Tax Payback Period

#### Notes:

1. AuEq – gold equivalent ounces.

"ASIC per ounce" is a non-GAAP financial performance measure with no standardized definition under IFRS.
 Base case prices for gold, silver and copper were assessed at values approximately 2%-7% below the 3 year trailing average prices for each of the metals and below the majority of the publicly available forward looking estimates available as of July 2018.

4. Further details are provided in the Company's press release dated August 16, 2018.

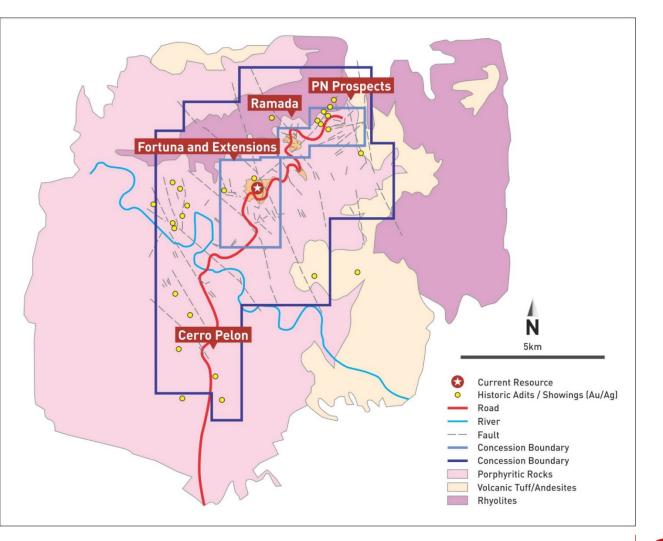


PEA Cautionary Note: Readers are cautioned that the PEA is preliminary in nature and there is no certainty that the PEA results will be realized. Mineral resources are not mineral reserves and do not have demonstrated economic viability. Additional work is needed to upgrade these mineral resources to mineral reserves.

### La Fortuna Project Exploration potential

- Multiple zones of "La Fortuna-style" mineralization identified
- Some alteration zones (e.g. PN Prospects area) are significantly greater in scale than those present at La Fortuna
- No systematic exploration since 2008/9

Zone	Description
Ramada	<ul> <li>Parallel fault structure ~2 km northeast of La Fortuna</li> <li>Traced at surface over 600 m of strike</li> <li>Historical drilling intersected 5.49 g/t Au and 204.8 g/t Ag over 2.2 m and 2.35 g/t Au and 17.6 g/t Ag over 3.3 m</li> </ul>
PN Zone	<ul> <li>Traced on surface for ~1.5 km with numerous historic mine workings found along the structure</li> <li>Sampling grades of 1-10 g/t Au and 50-400 g/t Ag</li> </ul>
Cerro Pelon	<ul> <li>Historical sampling has traced gold mineralization over an area of ~1,500 m long, 200-500 m wide with assay values as high as 10 g/t Au</li> </ul>





### Valuation Proposition

# MINERA, ALAMOS TSX-V: MAI

### **Growth Model** Path to a mid tier producer

### Santana

- Low Capex build supported by royalty
- Expand resource 500K  $\rightarrow$  1M via cash flow
- Construction H2 2019
- Production Mid- 2020

### La Fortuna

- Low Capex Build supported by royalty and internal cash flow
- Expand resource via cash flow
- Construction H2 2020
- Production H2 2021

# Growth Profile over 3 years Santana Expansion

- Low Capex build supported by internal cash flow
- Expand resource via cash flow
- Expansion H2 2021 onwards

• Targeting +/- 700k quality ounces

Acquire 3<sup>rd</sup>

Low Capex

asset

- Large land package
- Significant exploration upside

> 150,000K per annum

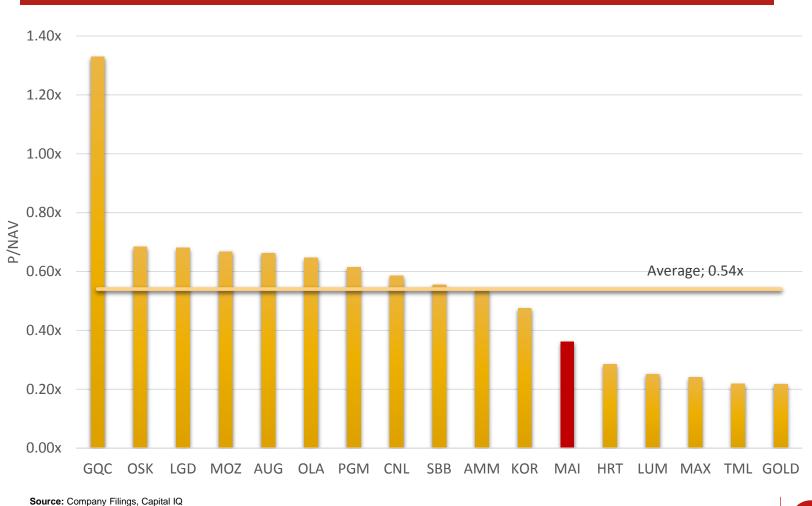
- 40-45M (USD) CAPEX for all projects
- Average ~700 AISC (USD)



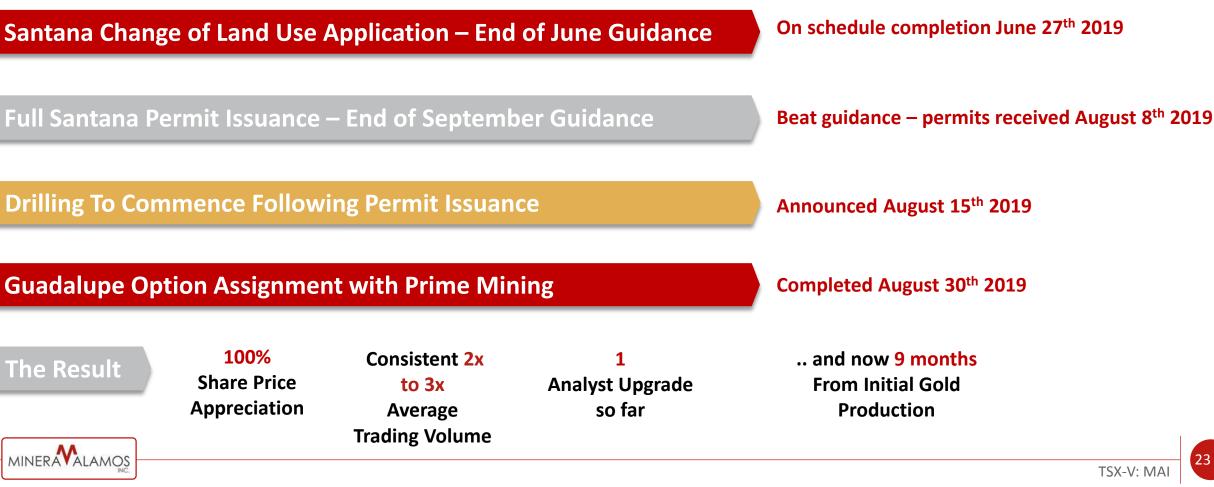
### Equity Performance Peer Gold Developer Comparables

 Minera Alamos currently trades at a discount to its peer group, indicating the strong re-rating potential and continued positive share price momentum, as it transitions into the construction of Santana

#### Minera Alamos Peer Gold Developer Comparables







### Real business in action Execution – a busy 6 months

Warrant Overhang (66M) Impacting Share Price Appreciation

63 Million Warrants Exercised or Expired

Full Santana Permit Issuance – End of September Guidance

**Drilling To Commence Following Permit Issuance** 

### Real business in action

### Executing – The Transition to Gold Producer

