

Gold | Silver

USA

TSXV: LG  
OTCQB: LGCXF

# LAHONTAN GOLD CORP

## Santa Fe Maiden Resource:

**1.11 Moz Indicated, 0.55 Moz Inferred Pit Constrained Resource**

### COMPANY OVERVIEW

Lahontan Gold Corp controls three gold and silver exploration projects in the heart of Nevada's prolific Walker Lane. Our flagship asset, the 100% owned 19.1 km<sup>2</sup> Santa Fe Mine, is a past producing open-pit gold and silver mine that utilized heap leach recovery.

Lahontan's other assets, the high-grade Moho Project and the Redlich Silver Project, are drill-ready and have the potential to add additional gold and silver resources.

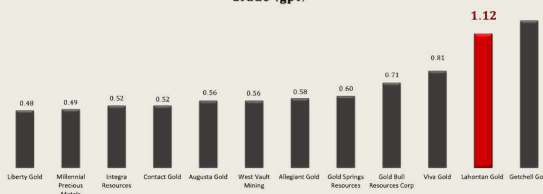
### VALUE PROPOSITION

#### The Next Multi-Million Ounce Gold & Silver Discovery in the Walker Lane

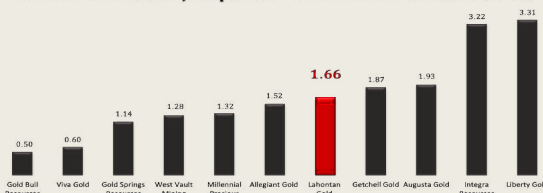
- District scale land package with 37 km<sup>2</sup> and growing
- Stable, supportive mining jurisdiction in a World Class Mineral Belt
- Straight forward permitting process on BLM land with strong community support
- Available trained, highly skilled mining work force
- Outstanding infrastructure, major highways, power, etc.
- Aggressive growth strategy through resource expansion
- Strong financial backing; with significant insider ownership aligning management with our shareholders



Nevada-Great Basin Junior Explorers - Total Gold OP Resource Ave Grade (gpt)



Nevada-Great Basin Jr Explorers - Total Gold OP Resource (M Oz)



#### Nevada Junior Explorers Snapshot By Grade and Ounces "Open Pit"

- LG open-pit resource grades rank among the highest-grade in Nevada & Great Basin for explorers when compared to open-pit (OP) heap leach projects
- Maiden resource shows 1.7M ounce Au deposit with multi-million-ounce potential
- How big is the Santa Fe Mine?

#### Significant land package in the heart of Nevada's Walker Lane

- Three high-potential Multi Million-ounce projects in a top tier gold belt
- Santa Fe Mine- past producer of 345,000 ounces Au & 710,000 ounces of Ag from 1988-1992
- Moho Project- Mined in the 1930's by lessors with grades from 20-25 gpt Au and 300 gpt Ag
- Redlich Project- Historic resource of 16.5M ounce Ag Eq with an exciting new discovery of thick Au & Ag mineralization on strike with the Candelaria open pit Ag mine and is completely untested

### MANAGEMENT & DIRECTORS

Kimberly Ann	Founder, Director, CEO & President
Brian Maher	Founder, Director of Exploration
John McNeice	Chief Financial Officer
John McConnell	Chair
Chris Donaldson	Independent Director
Bob McKnight	Independent Director
Josh Serfass	Independent Director

### LATEST ANNOUNCEMENTS

19/01/23	Lahontan Featured in Stockwatch Gold Summary
18/01/23	Lahontan Featured in Beacon Securities Top 15, 2023 Mining Watchlist
17/01/23	Lahontan Announces 1,112,000 oz INDICATED & 544,000 oz INFERRED Au Eq Maiden Mineral Resource at Santa Fe
06/12/22	Lahontan Drills more Gold at Slab: 32.0m Grading 0.65 gpt AuEq

### KEY FINANCIALS (JAN. 2023) (CAD)

Share Price	C\$0.125
Shares Outstanding	93.5M
Market Capitalization	C\$11.7M
Cash	C\$1M
Debt	Nil

### MAJOR SHAREHOLDERS

Victoria Gold Corp	51%
Retail	26%
KA Gold	12%
Institutional	11%

### SHARE PRICE PERFORMANCE



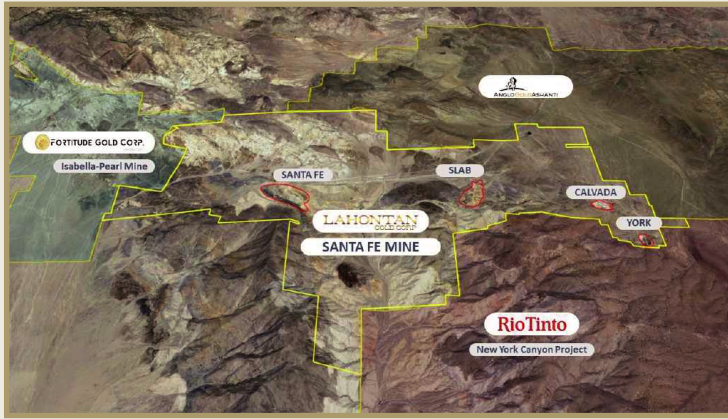
### CONTACT

Kimberly Ann  
 Founder, CEO, President & Director  
 E: kimberly.ann@lahontangoldcorp.com  
 P: +1.530.414.4400



# Santa Fe Mine

## 1.11 MILLION OUNCES INDICATED AND 0.55 MILLION OUNCES INFERRED PIT CONSTRAINED RESOURCE



### Santa Fe Mine Land Package and Neighbors

- Average grade 1.12 g/t Au Eq
- Mine under closure, with access to water, power, & infrastructure needed to fast-track back into production
- Historic production of 345,499 ounces Au & 710,629 ounces of Ag showed > 70% recoveries with 1.1 g/t Au Eq grade
- 100% Controlled
- Indicated and Inferred Resources occur in five separate deposits, all constrained by conceptual pit shells: Santa Fe, Slab, Calvada Central and East, York
- **Oxide domain resources** account for over 64% of the Indicated Au Eq ounces (712k oz grading 1.03 g/t Au Eq); 48% of the Inferred Mineral Resources (262k oz grading 0.73 g/t Au Eq)

### Santa Fe Deposit- Excellent Continuity

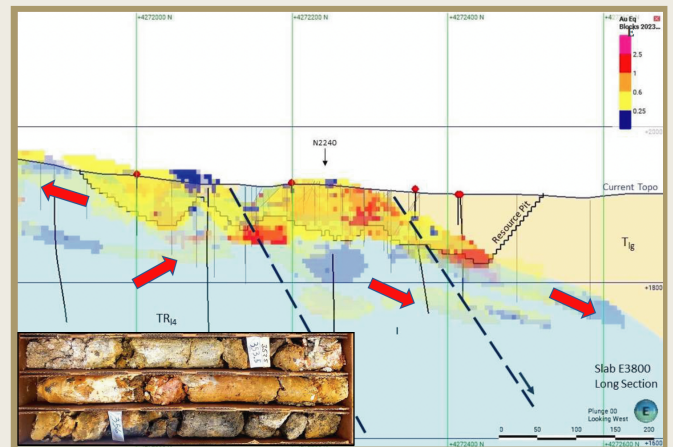
- Gold and silver mineralization show excellent continuity along strike and at depth
- Mineralization modeled in the mined portion of the Santa Fe pit reconciles with data from historic mining
- Multiple targets exist to expand resource, at depth and along strike
- Most of the oxide resource in the Santa Fe deposit lies in the highwall of the Santa Fe pit (573,000 Au Eq oz Indicated, 186,000 Au Eq oz Inferred)
- +1 g/t gold mineralization crops out in the historic pit bottom and high walls: Potential for rapid and low-cost resumption of mining
- Excellent potential to expand oxide resources to the NW (left) and SE (right)



Shallow Oxide: 23.9m grading 0.9 Au Eq in SF21-004C

### Slab-Calvada Complex- Oxides

- Resources in the Slab-Calvada Complex are **100% oxide** with a low strip ratio: 2.3:1
- Indicated oxide resources total 138,000 oz Au Eq, Inferred oxide resources 76,000 oz Au Eq, average grade of 0.74 g/t agrees with historic grades
- Resource blocks lie outside the pit shells, additional infill drilling can help expand pit shells and capture more resource blocks
- Resources crops out at surface and closely follows the contact between volcanic rocks and Triassic sediments: low-angle and shallow dipping
- Au and Ag show excellent continuity with little to no internal waste
- **Oxide remains open** to the north and northeast of Slab as well as on the Calvada fault



CAL2-004C, 107.7 to 108.5m, 0.8 metres grading 0.92 gpt Au, 1.3 apt Ag

### Exploration Plan 2023

- Resource expansion through the drill bit targeting +20,000 Metres; Short term goal: Dramatically expand oxide ounces
- Metallurgical definition, new exploration targets
- PEA late in 2023 to establish economics of resumption of mining at Santa Fe
- Multiple targets yet to be tested

