

A worker in a white protective suit, helmet, and respirator is pouring molten metal from a large industrial vessel into a series of molds. The scene is dark, with the bright orange and yellow glow of the molten metal providing the primary light source. Another worker in a green helmet is visible in the background.

# **Starcore International Mines Ltd.**

Precious Metals Production in Mexico

TSX:SAM | FK: V4JA | OTC: SHVLF

September 2020

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# Why Invest

**MANAGEMENT**  
The right combination of  
technical, country, and  
capital markets experience



**GOLD PRODUCING**  
Our San Martin mine has been steadily  
producing gold for 23 years with a mine  
life of 10 years plus



**EXPLORATION EXPOSURE**  
Low risk/high reward assets that  
provide accretive value to our  
shareholders



**DEBT FREE**  
The company is debt free with a  
strong share structure

# Capital Structure



**49,646,851  
Issued and  
Outstanding**



**15%  
Eric Sprott  
Strategic  
Shareholder**



**3,250,000  
Warrants**



**\$.15/.085  
52 Week  
High/Low**



**52,896,851  
Fully Diluted**



**\$2.5 million  
Cash\***

\* As of January 2020



# Management

## Robert Eadie

### CEO, CHAIRMAN, PRESIDENT & DIRECTOR

In the past 20 years, Mr. Eadie has been actively involved in public resource companies raising over \$100 million dollars for various exploration and development projects around the world. Over the years, Mr. Eadie has built an impressive network of contacts in Europe, North America and Asia and has established a reputation as the catalyst behind various successful start-up resource companies. He brings extensive marketing and public relations expertise to the board and makes executive decisions based on long term sustainable growth.

## Gary Arca

### CHIEF FINANCIAL OFFICER & DIRECTOR

Mr. Arca is a Chartered Professional Accountant and has been a member of the Canadian Institute of Chartered Professional Accountants and British Columbia Institute of Chartered Professional Accountants since 1980. Mr. Arca was a partner with two separate public accounting firms from 1996 to December 2005. Mr. Arca has extensive experience dealing with public companies and, since 2005, has served as a director of many publicly traded resource companies. Mr. Arca is directly responsible for the corporate, regulatory and governance of Starcore along with the daily financial operations of the mine.

## Salvador Garcia

### CHIEF OPERATING OFFICER

With over 39 years of progressive experience in the mining industry in Mexico, Mr. Garcia joined Starcore International Mines in August 2017 as COO. His extensive experience development and production includes open pit and underground operations at majors such as Grupo Mexico, Goldcorp and First Majestic. Mr. García holds a B.Sc. degree in Mining Engineering from the Guanajuato University School of Mines in Mexico. In addition, Mr. García is the President of the Mining Cluster of Sonora State, member of the CAMIMEX (Mexican Mining Chamber) Advisor Board, Member of the Mining Cluster of Zacatecas State, Member of the Mining Advisor Board of San Luis Potosi State.

# Directors

## Tanya Lutzke Director

Ms. Lutzke has over 10 years experience in the financial services and banking industry. Ms. Lutzke attended the University of British Columbia and subsequently obtained her Financial Planning and Canadian Securities Institute designations.

## Federico Villaseñor Director

40 years in the mining industry, including roles with Peñoles, Grupo Mexico, and Goldcorp. Holds B.S. in Mining Engineering and Metallurgy from University of Guanajuato in 1972.

## Ken Sumanik M.Sc Director

Over 40 years of experience in logging and mining impact assessment and evaluation served as Assistant to the Minister for Mining in British Columbia before becoming involved with publicly listed junior mining companies.

## Jordan Estra Director

Over 40 years experience in the fields of finance and strategic planning and holds Series 6, 7, 24 57 and 58 securities licenses.

## Cory Kent LLB Corporate Secretary & Director

Mr. Kent is a Partner at McMillan LLP, and was the Executive of the Securities Law Section of the Canadian Bar Association from 2002- 2004.

# Corporate Social Responsibility

Our ability to build a social and economic platform for growth directly impacts our employees and local stakeholders. We implement environmental initiatives such as a dry stack tailings dam where we can carry out reforestation projects to building green houses where vegetable production is sold back to the community at cost. We also implement health and safety standards and routine checks that ensure a healthy workforce for current and present well being. Our corporate social responsibility programs are the cornerstone to growth and building value for all shareholders and stakeholders involved.



# Operational Transformation



Sold unprofitable operations



Changed mining method to room and pillar



Reduced workforce by 32% and milling lower tonnage of higher grade ore



Reduced management salary by 25%



Updated 43-101 and increased development meters



Bolstered structural engineering team



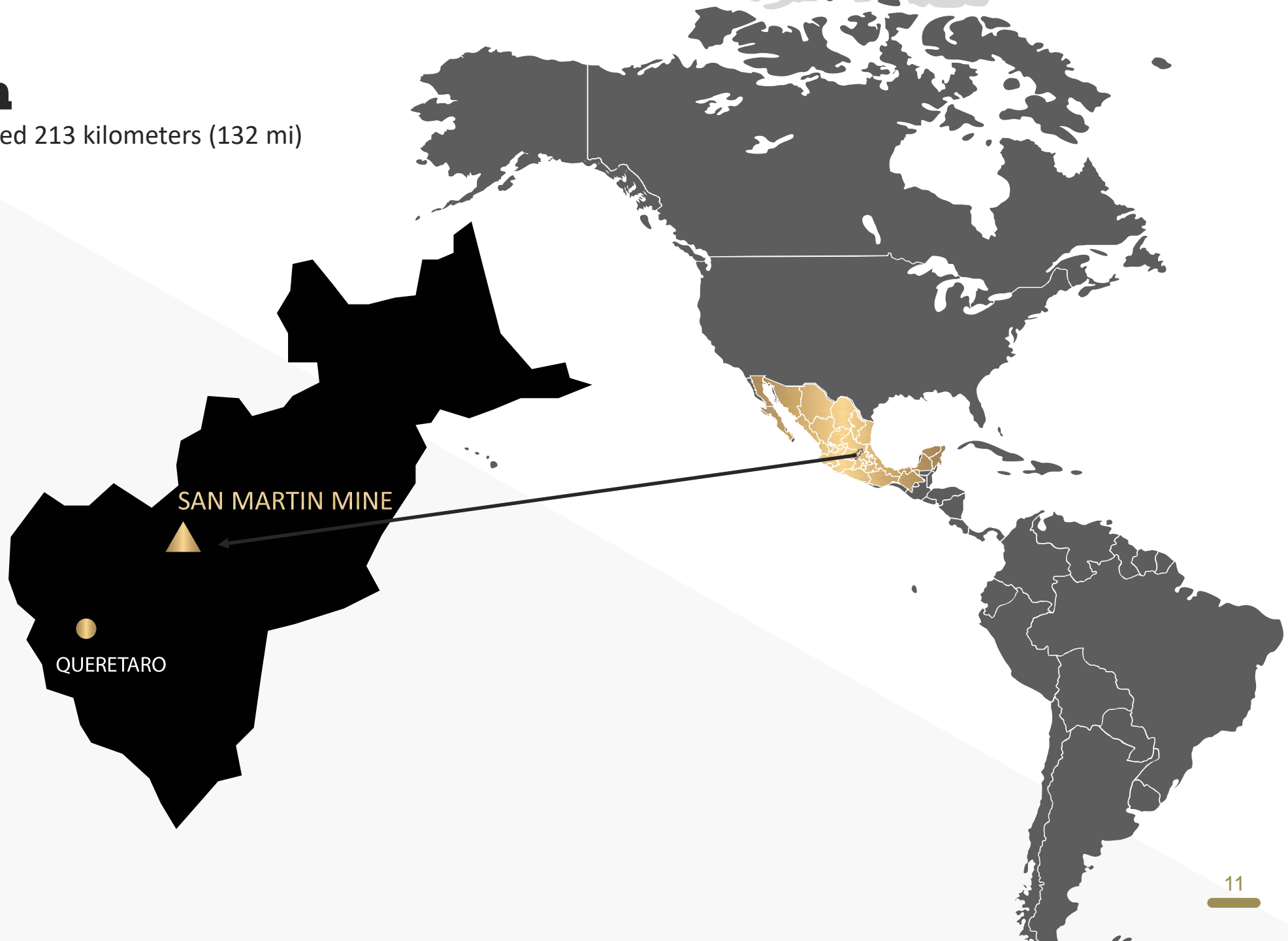
# Assets

# San Martin Mine



# Location

Queretaro, Mexico - Located 213 kilometers (132 mi) northwest of Mexico City



# San Martin Mine



- Mining Method - Cut and fill/room and pillar
- Backfill - Waste rock, shotcrete and rock bolting
- Access - Tunnels and ramps some 300m to mill
- Products - Gold, silver in a dore bar
- Logistics – Dore bar shipped to Europe for refining
- Mine life- 10 years+ after recent 43-101 (sept 2019)
- Claims - 5000 Ha in Queretaro, Mexico
- Mineralization - Epithermal probably low sulphidation
- Host rock - Limestone which leads to cost efficient mining
- Processing - Conventional cyanide using Meryl Crowe
- Power - Connected to national grid
- Mill Capacity- 1100 tpd- Current- approx. 650 tpd



# San Martin Mine 43-101

The San Martin Mine continues to produce ounces and generate cash flow. The updated 43-101 reflects our efforts to extend mine life while new operational management focuses on unlocking the geological mystery.

Category	Tonnes	Grade		Total Contained Oz
		Au g/t	Ag g/t	AuEq Oz
Total Proven and Probable	1,651,318	2.11	33	154,382
<u>Total Inferred + Indicated</u>	1,493,812	1.94	25	<u>112,924</u>
<b>Total Ounces Contained</b>				<b>267,306</b>

## **Author:**

Erme Enriquez C.P.G., BSc, MSc., is an independent consultant to the Company. He is a qualified person on the project as required under NI 43-101 and has prepared the technical information contained in these estimates and has been reviewed by Salvador Garcia, P. Eng., and COO of the Company.

## **Assumptions made were:**

1. Reserve cut-off grades are based on a 1.66 g/t gold equivalent
2. Metallurgical Recoveries were 88% gold and 55% silver
3. Minimum mining widths were 1.5 meters, Dilution factors are 20%
4. Gold equivalents are based on a 1:81 gold:silver ratio
5. Price assumptions are \$1300 per ounce for gold and \$16 per ounce for silver

Report published September 30, 2019

# San Martin Quarter 1 Fiscal 2021

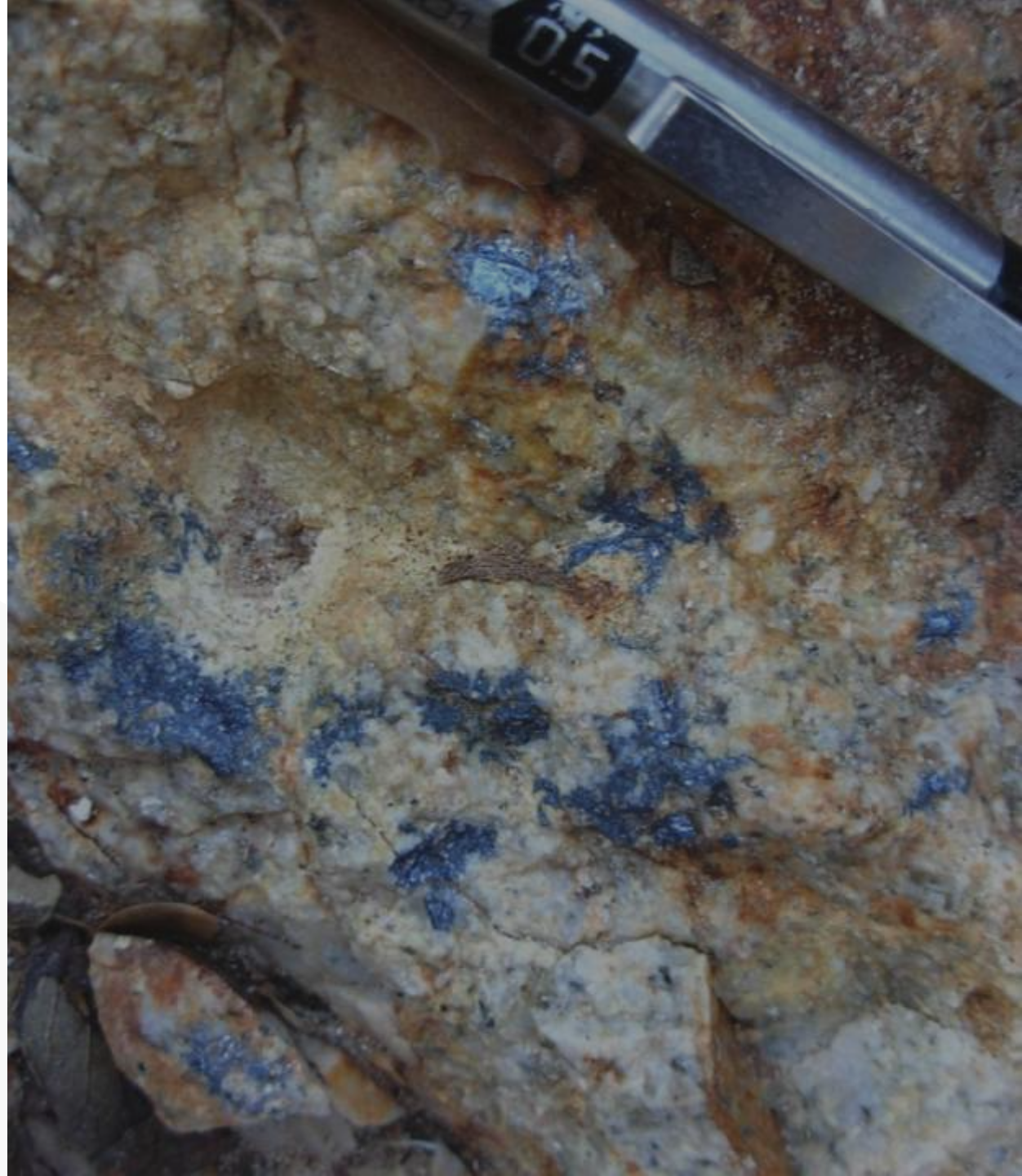
Please read press release dated August 12, 2020.

San Martin Production	<u>Q1 2021</u>	<u>Q4 2020</u>	<u>Q/Q Change</u>	<u>YTD 2021</u>	<u>YTD 2020</u>	<u>Y/Y Change</u>
Ore Milled (Tonnes)	<b>59,099</b>	56,596	4%	<b>59,099</b>	60,822	-3%
Gold Equivalent Ounces	<b>3,259</b>	2,925	11%	<b>3,259</b>	3,711	-12%
Gold Grade (Grams/Ton)	<b>1.70</b>	1.65	3%	<b>1.70</b>	2.00	-15%
Silver Grade (Grams/Ton)	<b>29.17</b>	25.32	15%	<b>29.17</b>	32.40	-10%
Gold Recovery (%)	<b>88.77</b>	88.72	0%	<b>88.77</b>	84.99	4%
Silver Recovery (%)	<b>56.53</b>	55.77	1%	<b>56.53</b>	58.33	-3%
Gold: Silver Ratio	<b>97.22</b>	102.59		<b>97.22</b>	89.11	

“The operational excellence programs and strict cost control have proven successful with higher productivity, better grade and a total cost reduction” said Salvador Garcia, COO of the Company.

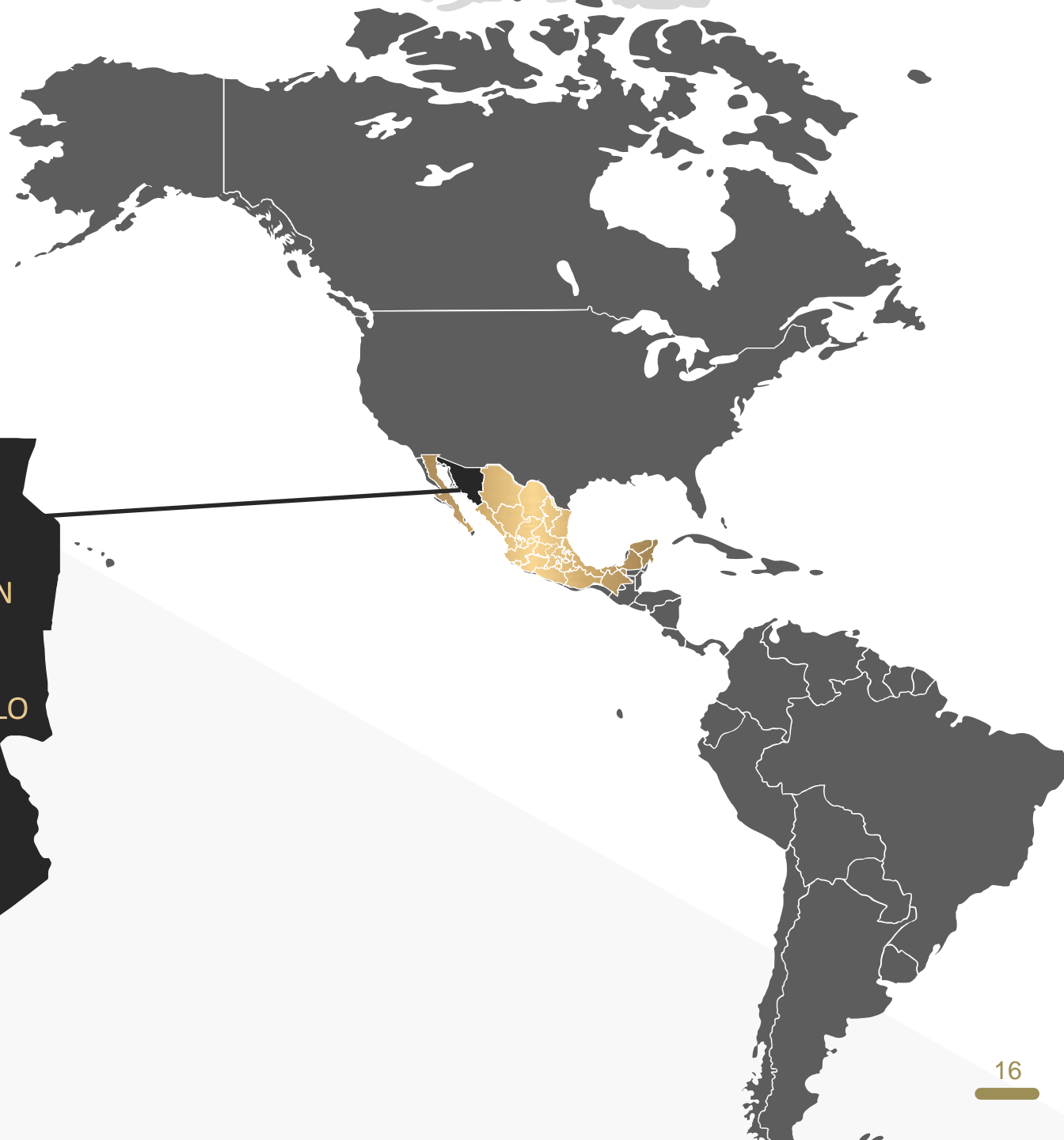
# El Creston

A LARGE COPPER-MOLYBDENUM DEPOSIT



# Location

Centered 95 kilometers northeast of  
Hermosillo, north central Sonora State,  
Mexico





# Potential Upside

## NI 43-101 Resources Estimate\*

Category	Tonnage (Million)	Mo (%)	Cu (%)	Mo (Mlbs)	Cu (Mlbs)
Measured	56.3	0.074	0.06	91.3	72
Indicated	159.1	0.07	0.06	244.2	209
Inferred	7.6	0.057	0.06	9.5	9

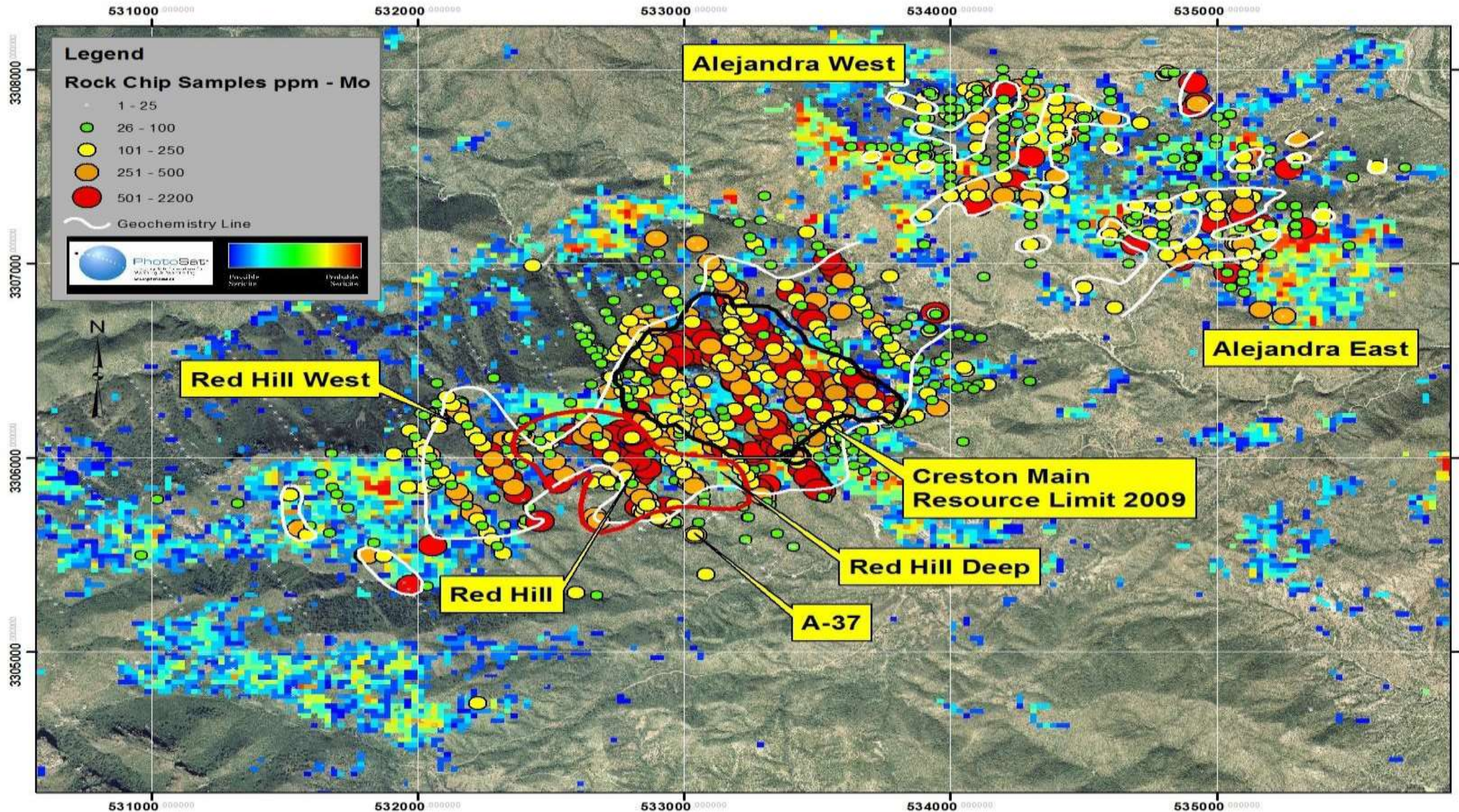


## We own the El Creston Deposit, Mexico

- Located in Sonora, Mexico in a mining friendly state
- Road accessible via paved highway and 22km all weather gravel road
- 42km from 230kv power grid
- Arid climate allows for year-round exploration and development
- Advanced stage: PEA completed
- Large defined copper-moly deposit
- 215 drill holes totaling 48,007.39 meters
- Life of mine strip ratio of 0.96:1
- Substantial exploration upside: Four other zones (Alejandra, Red hill west, Red hill deep, and A-37)

\*please find PEA on SEDAR/ Creston Moly Corp - December 16,2010





**Legend**

**Rock Chip Samples ppm - Mo**

- 1 - 25
- 26 - 100
- 101 - 250
- 251 - 500
- 501 - 2200

Geochemistry Line



Alejandra West

Alejandra East

Red Hill West

Creston Main  
Resource Limit 2009

Red Hill Deep

Red Hill

A-37



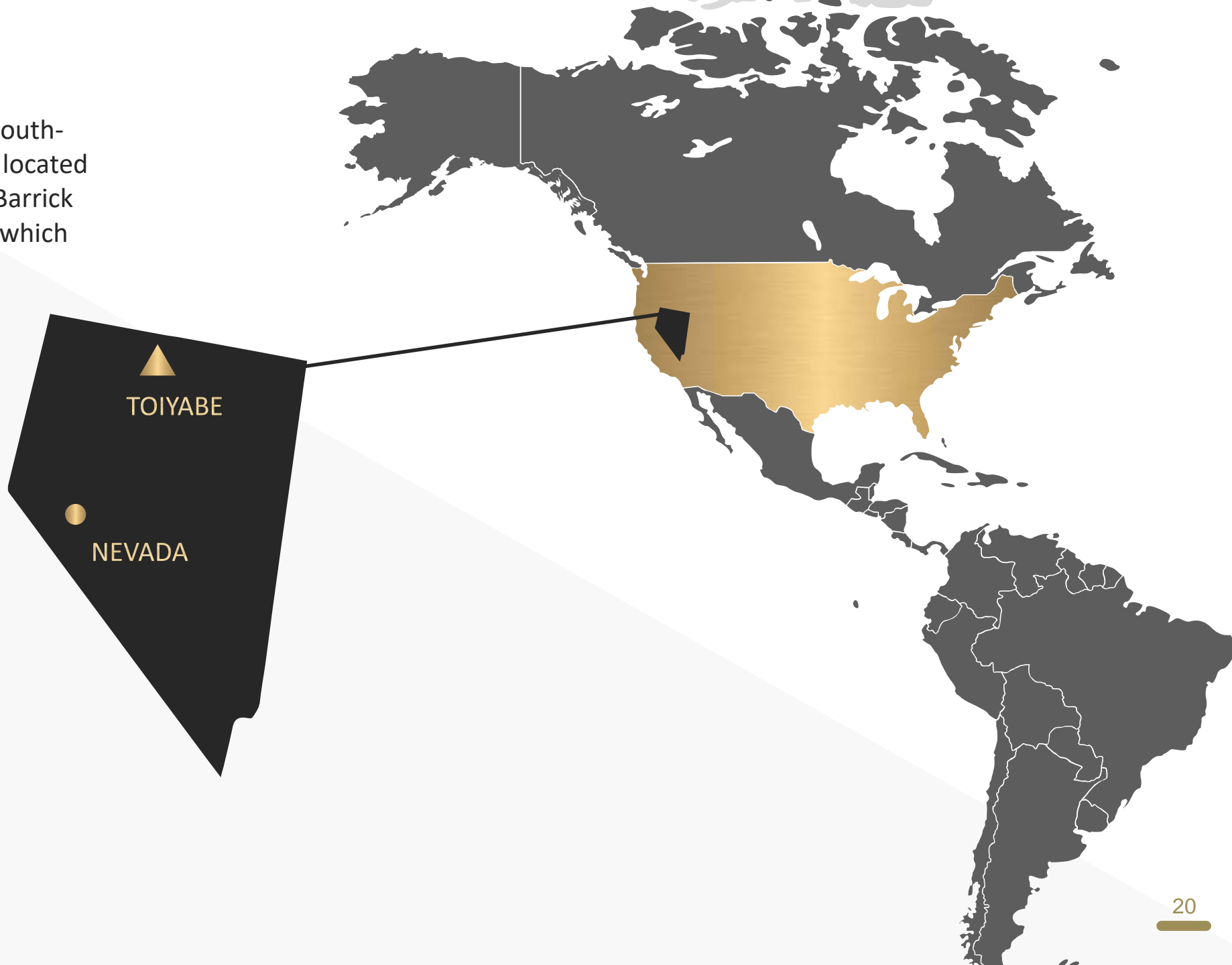
# Toiyabe

GOLD PROJECT



# Location

Located approximately 78 miles south-southwest of Elko, Nevada and is located only six miles south from one of Barrick Gold's 5 core mines, Cortez Hills, which hosts over 9.9 million oz





# Toiyabe Overview



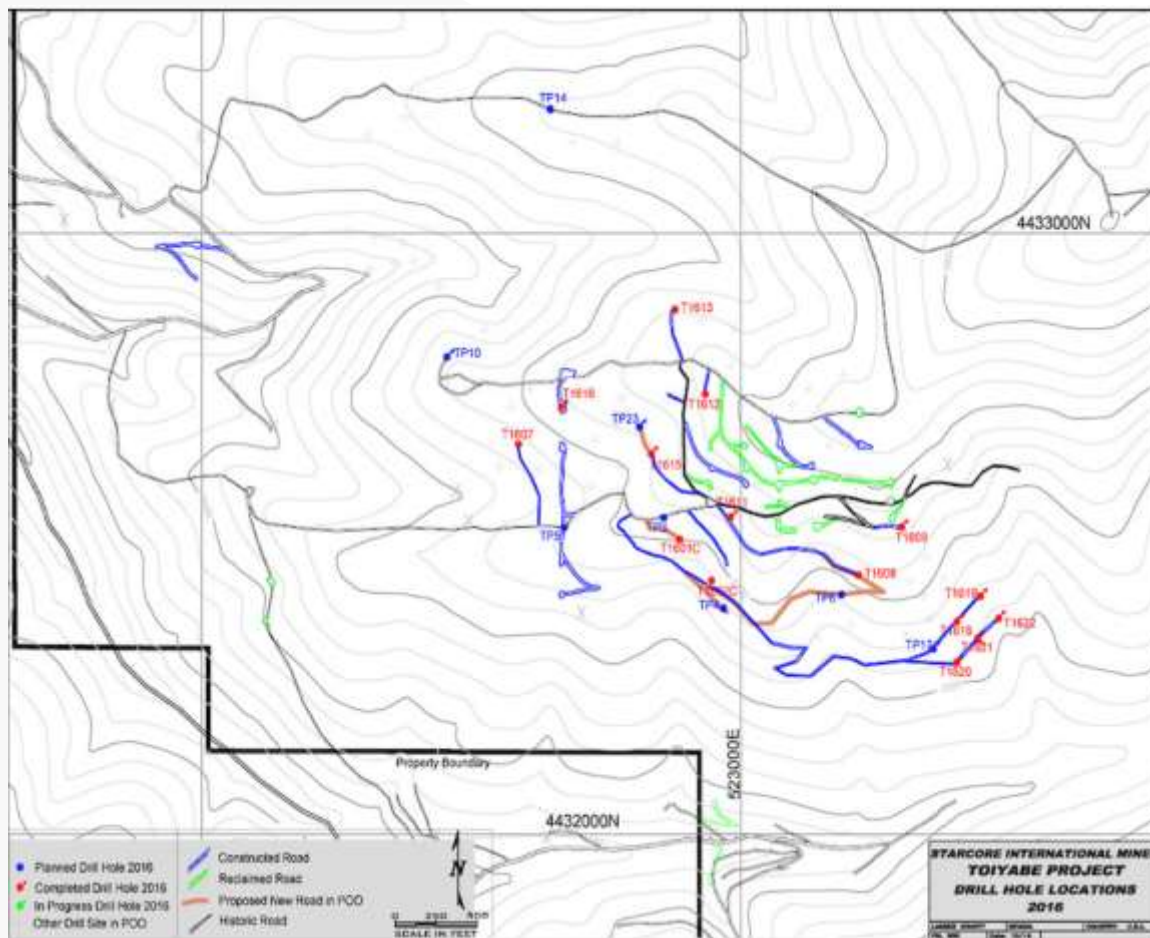
## July 2016

- Summer 2016 drilling campaign on Toiyabe – 5,486 meters of RC and 1,219 meters of core drilling in 23 holes
- Exploration drilling intersects 40 meters averaging 1.30 G/T au\*
- Host to 173,562 ounces of gold \*\*
- Favorable jurisdiction for Pipeline/Cortez Hills/Gold Rush style mineralization
- Looking for a JV or sale of the project

\*Please see press release October 24, 2016

\*\*See 43-101 dated May 11, 2018

# 2016 Drill Results



TOIYABE PROJECT 2016 PHASE 1 INITIAL ASSAY RESULTS

Hole ID	AZIMUTH	INCL	T DEPTH (m)	FROM (m) TO (m)		THICKNESS (meters)	Au g/t
T-1601	NA	-90	140.2	77.7	112.8	35.1	0.3
<b>T-1601C</b>	<b>NA</b>	<b>-90</b>	<b>390.4</b>	<b>269.1</b>	<b>294.1</b>	<b>40.2</b>	<b>1.3</b>
	includes			255.4	258.5	3	7.7
	includes			255.4	256.9	1.5	12.9
T-1602	NA	-90	134.1	67.1	80.8	13.7	0.1
T-1607	NA	-90	196.6	13.7	16.8	3	1.9
T-1608	NA	-90	208.8	120.4	123.4	3	0.1
				132.6	138.7	6.1	0.3
				146.3	164.6	18.3	0.4
				179.8	192.0	12.2	0.1
T-1609	45	-60	91.4	32.0	33.5	1.5	0.8
T-1611	NA	-90	213.3	NSV			

\*Please see press release October 24, 2016





## **Contact Us**

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