



Starcore International Mines Ltd.

Precious Metals Production in Mexico

TSX:SAM | FK: V4JA | January 2020.

Disclaimer

The data contained herein is provided for information purposes only. Certain information has been compiled from sources believed to be reliable. No information in this presentation is to be construed as an offer to buy or sell securities. Some statements contained in this presentation are forward-looking and, therefore, involve uncertainties or risks that could cause actual results to differ materially. Such forward-looking statements include among other things, comments regarding mining and milling operations, mineral resource statements and exploration program performance. They may also include statements with respect to the Company's mineral discoveries, plans, outlook and business strategy. The words "may", "would", "could", "should", "will", "likely", "expect", "anticipate", "intend", "estimate", "plan", "forecast", "project" and "believe" or other similar words and phrases are intended to identify forward-looking information. Factors that could cause actual results to differ materially include, but are not limited to, metal price volatility, economic and political events affecting metal supply and demand, fluctuations in mineralization grade, geological, technical, mining or processing problems, exploration programs and future results of exploration programs, future profitability and production, the ability to raise sufficient capital to fund exploration, litigation, legislative, environmental and other judicial, regulatory, political and competitive developments; technological or operational difficulties or inability to obtain permits encountered in connection with exploration activities, and labour relations matters. This list is not exhaustive of the factors that may affect our forward-looking information. These and other factors should be considered carefully and readers should not place undue reliance on such forward-looking information. The Company disclaims any intention or obligation to update or revise forward-looking information, whether as a result of new information, future events or otherwise. The reader agrees to hold the Company and its subsidiaries, and their respective officers, employees and agents harmless against any claims for damages or cost or any loss of any kind arising out of the access to or use of this presentation or any information contained in or obtained through this presentation. Cautionary Note to United States Investors Concerning Estimates of Measured, Indicated and Inferred Resources: These tables use the terms "Measured", "Indicated" and "Inferred" Resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, the United States Securities and Exchange Commission does not recognize them. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence, and as to their economic and legal feasibility. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of Measured or Indicated Mineral Resources will ever be converted into Mineral Reserves. United States investors are also cautioned not to assume that all or any part of an Inferred Mineral Resource exists, or is economically or legally mineable. Salvador Garcia Eng, a director of the Company and Chief Operating Officer, is the Company's qualified person on the project as required under NI 43-101 and has prepared the technical information contained in this presentation.

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

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**

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



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



Updated 43-101 and increased development meters



Changed mining method to room and pillar



Reduced management salary by 25%



Bolstered structural engineering team



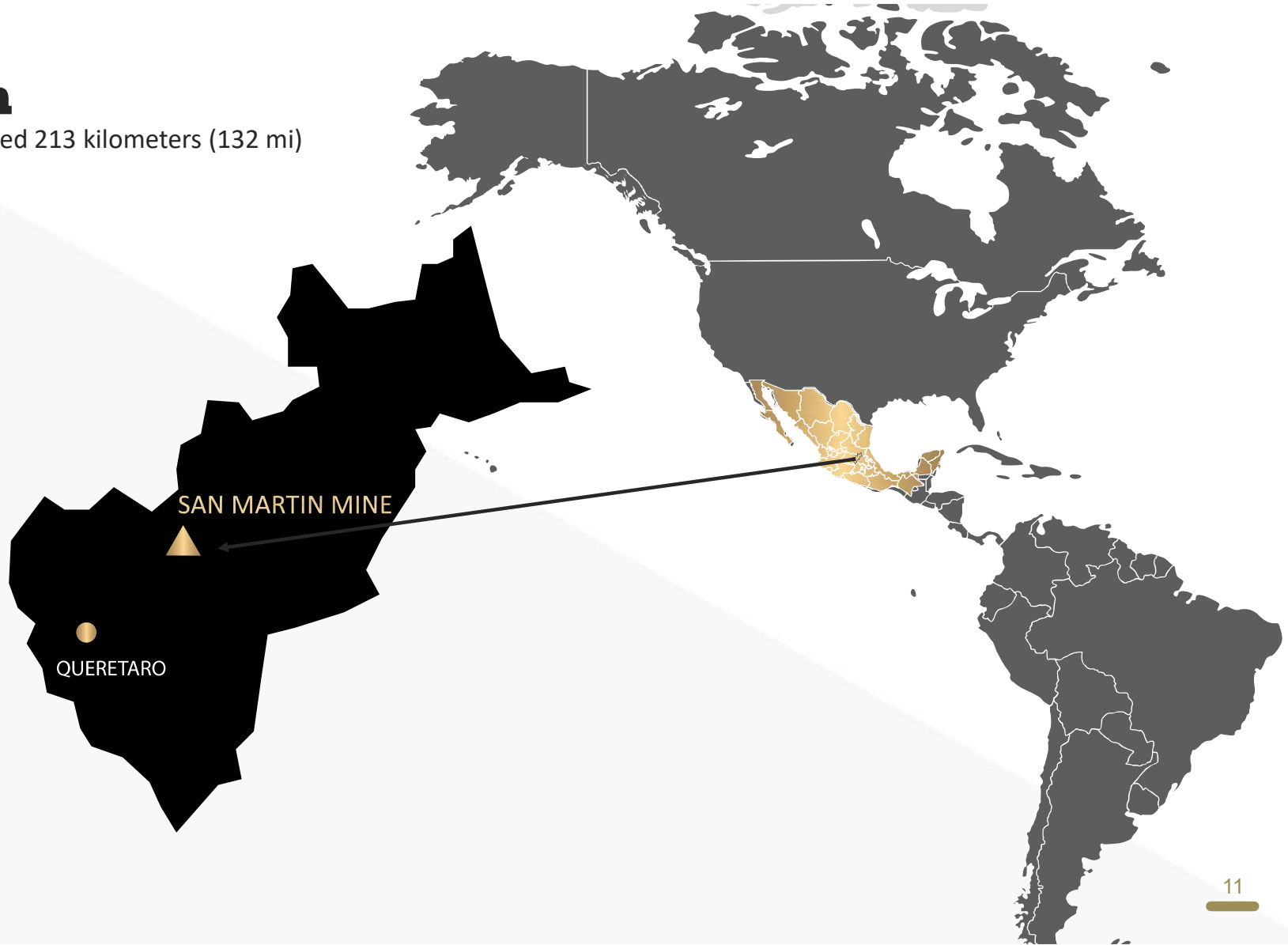
Assets

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 Q3 Production

San Martin Production	<u>Q3 2019</u>	<u>Q2 2019</u>	<u>Q/Q Change</u>	<u>YTD 2019</u>	<u>YTD 2018</u>	<u>Y/Y Change</u>
Ore Milled (Tonnes)	58,316	54,096	8%	173,234	229,900	-25%
Gold Equivalent Ounces	3,425	3,050	12%	10,187	12,300	-17%
Gold Grade (Grams/Ton)	1.84	1.78	3%	1.88	1.56	20%
Silver Grade (Grams/Ton)	30.06	34.19	-12%	32.17	42.12	-24%
Gold Recovery (%)	90.09	87.35	3%	87.37	86.32	1%
Silver Recovery (%)	50.93	52.27	-3%	53.99	59.34	-9%
Gold: Silver Ratio	86.32	84.81		86.94	81.53	

Salvador Garcia, B. Eng., a director of the Company and Chief Operating Officer, is the Company's qualified person on the project as required under NI 43-101 and has prepared the technical information contained in this press release.

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>
Total Ounces Contained				267,306

Author:

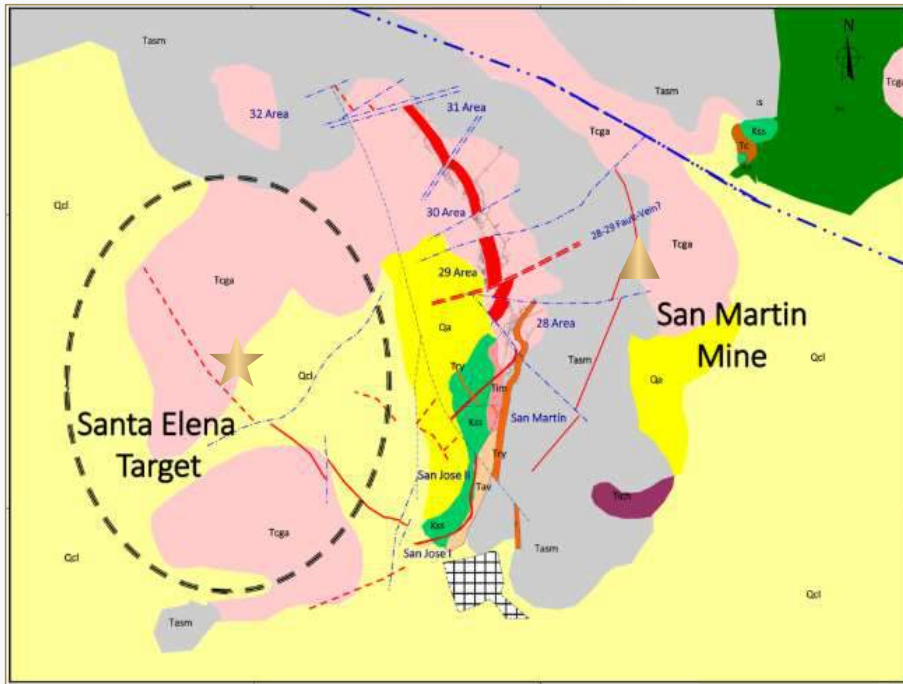
Erme Enriquez C.P.G., BSc, MSc., is an independent consultant to the Company. He is a qualified person on the project as required under NI 43-101 and has prepared the technical information contained in these estimates and has been reviewed by Salvador Garcia, P. Eng., and COO of the Company.

Report published September 30, 2019

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

Where's The Best Place To Find a Gold Mine?



Next to a Gold Mine!

▲ San Martin

San Martin mine has produced over 600,000 AuEq Oz. (see recently updated 43-101, September 2019) since 1993

2020 Development and exploration meters within the mine are budgeted at 9,000-11,000 meters

★ Santa Elena

New exploration target Santa Elena and above ground exploration program budgeted for approx. 3000 meters

Santa Elena's Geological Model

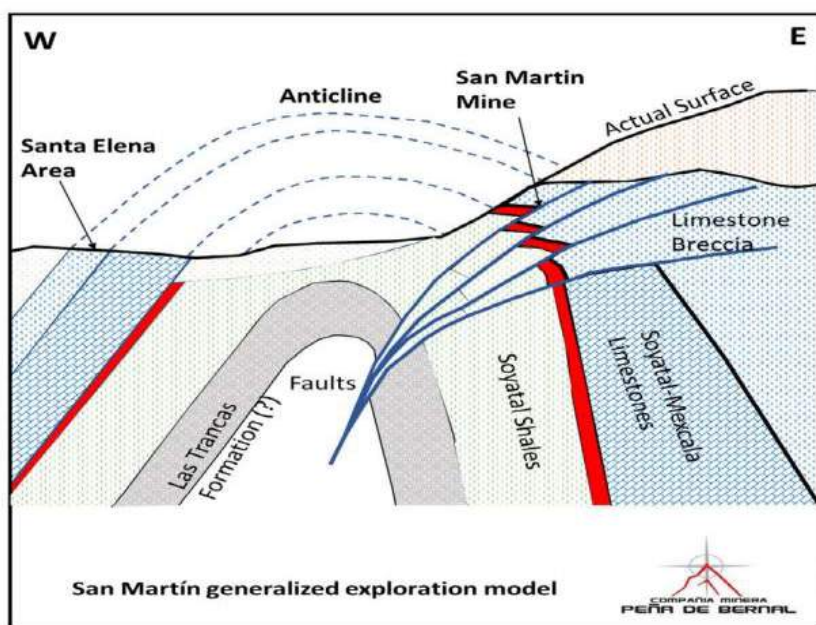


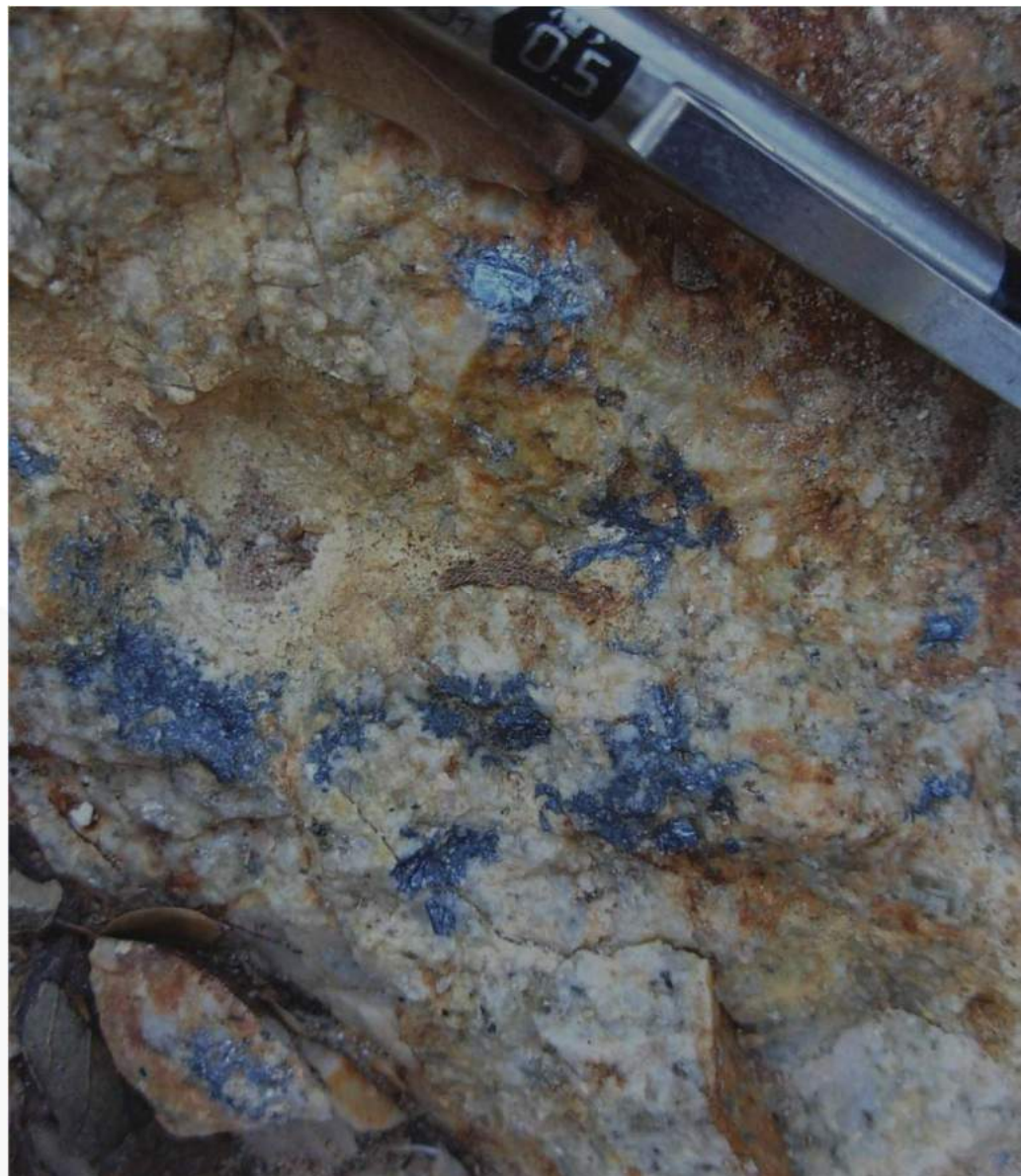
Figure 8- 1: Generalised sketch of kinematic evolution and structural styles of fold-and-thrust faults in the San Martín Mine

The structure of Santa Elena is a tabular body of silicified massive breccia of quartz between the shales in the foot wall with the limestone breached on the hanging wall, both belong to the Soyatal Formation of the Upper Cretaceous

The mineralization at the San Martín mine was previously thought to be associated with a dome of rhyolitic composition, and that the structure was repeated towards the east portion of that dome. New studies have detected that mineralization is associated with the stratification of the rocks. The new geological model shows the similarity of Santa Elena and the current operation area of San Martín geometrically correspond to a classic anticline, with Santa Elena being the western part of the crease flank. More photos can be viewed [here](#)

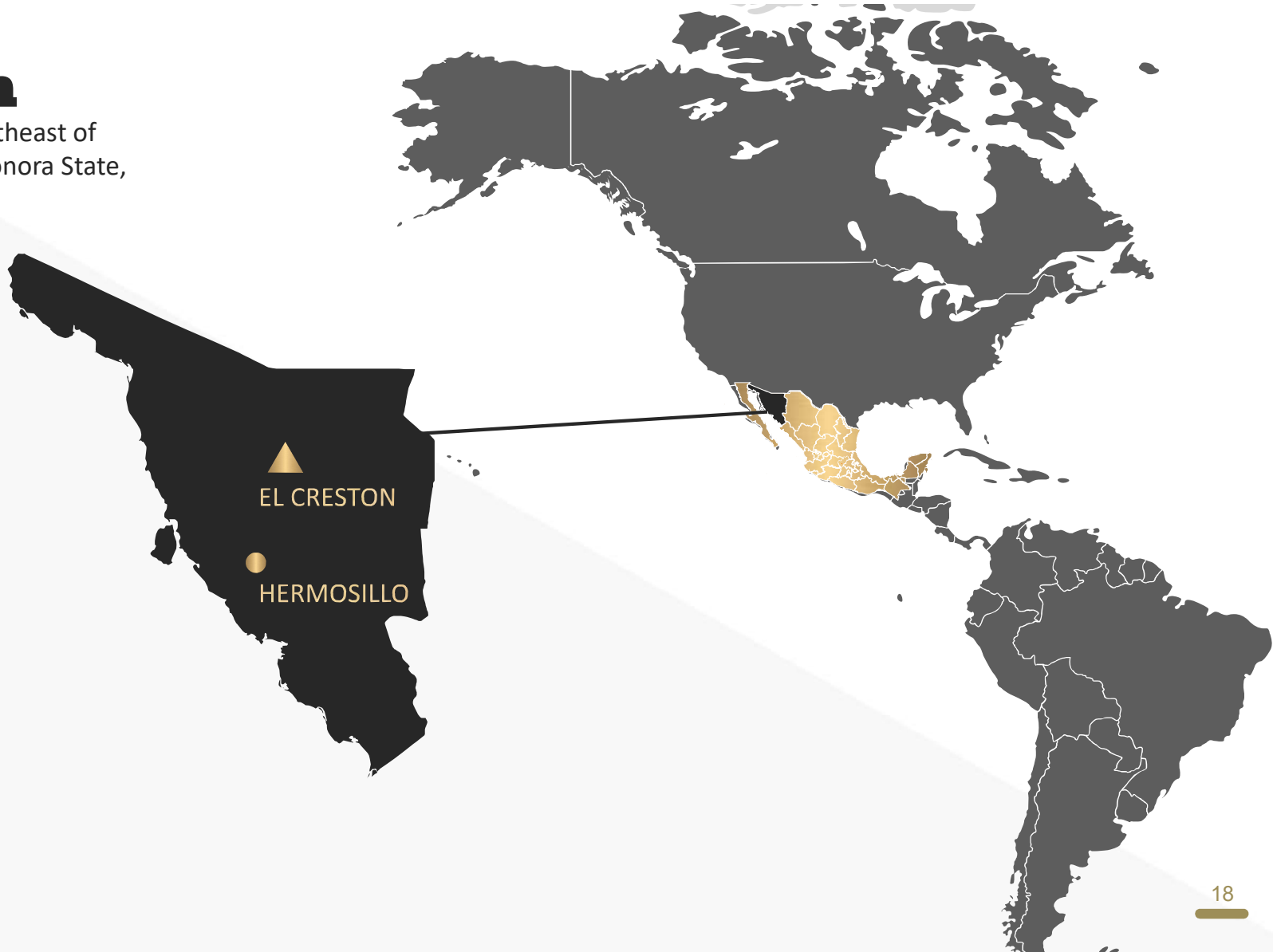
El Creston

A LARGE COPPER-MOLYBDENUM DEPOSIT



Location

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



Potential Upside

NI 43-101 Resources Estimate*

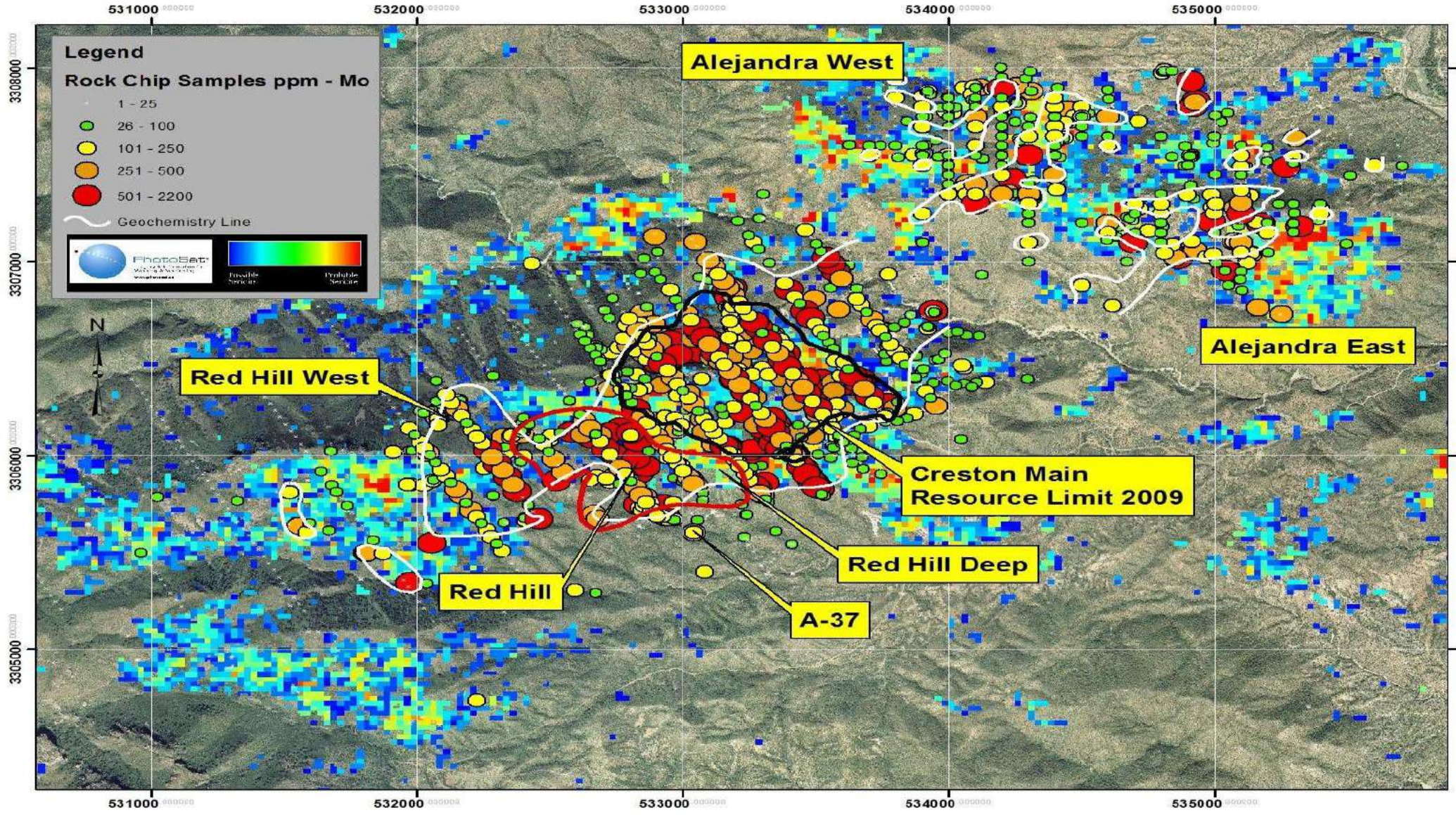
Category	Tonnage (Million)	Mo (%)	Cu (%)	Mo (Mlbs)	Cu (Mlbs)
Measured	56.3	0.074	0.06	91.3	72
Indicated	159.1	0.07	0.06	244.2	209
Inferred	7.6	0.057	0.06	9.5	9

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





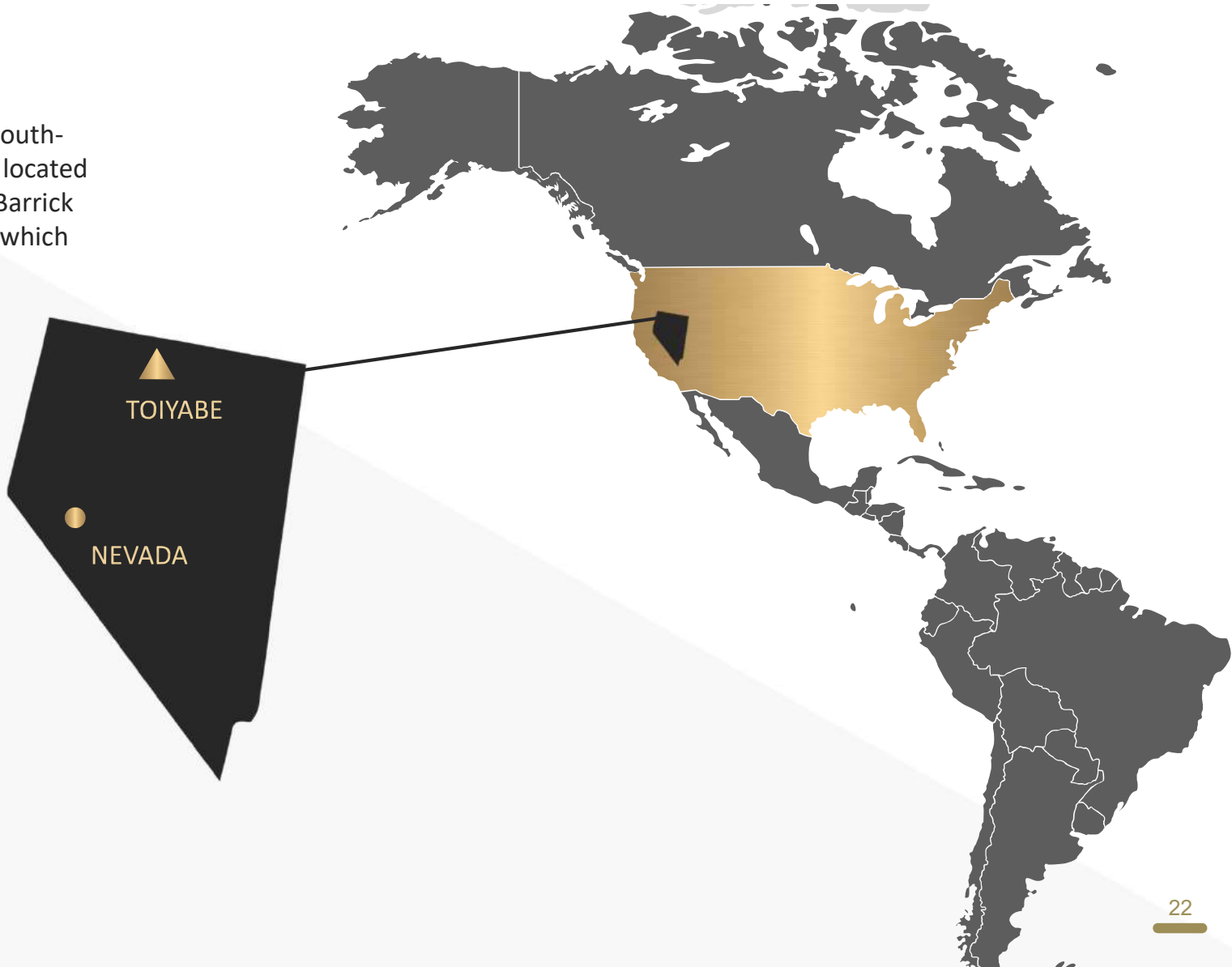
Toiyabe

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



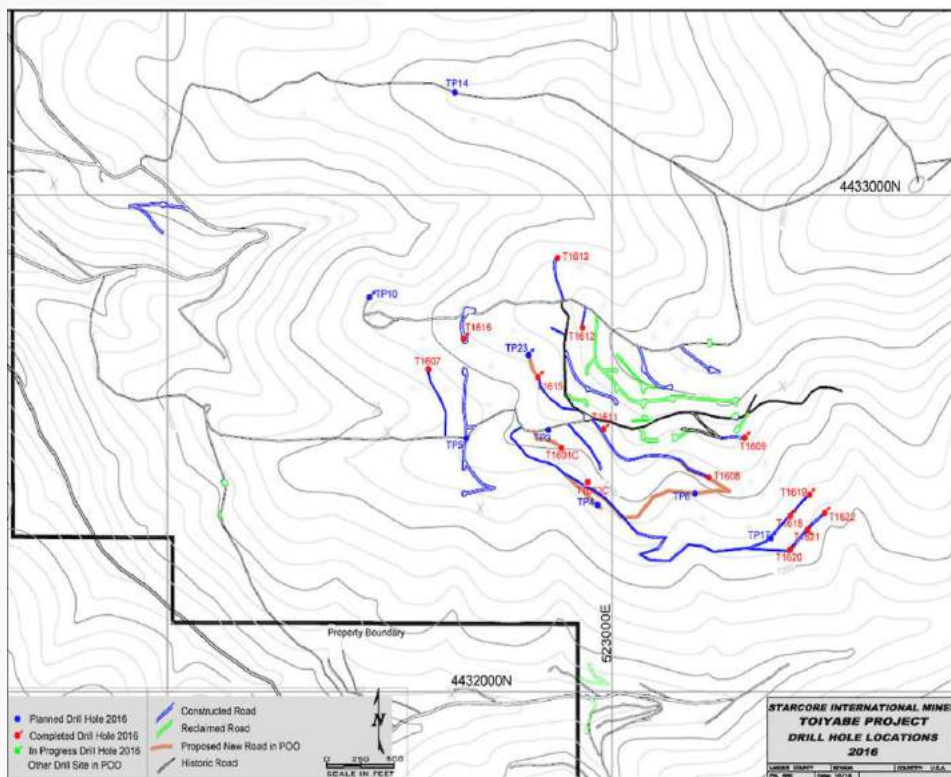
July 2016

- 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
T-1601C	NA	-90	390.4	269.1	294.1	40.2	1.3
	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

+1 (604) 602-4935 | www.starcore.com | investor@starcore.com
TSX:SAM | FK:V4JA