



FIRST MAJESTIC
SILVER CORP.

Rampa E

Rampa W

fm
FIRST MAJESTIC
SILVER CORP.
Ermitaño

CORPORATE PRESENTATION

TSX | FR NYSE | AG FSE | FMV

Certain statements contained herein regarding First Majestic Silver Corp. (the "Company") and its operations constitute "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities legislation concerning the business, operations and financial performance and condition of First Majestic Silver Corp. Forward-looking statements include, but are not limited to, statements with respect to the future price of silver and other metals, the global supply and market for precious metals, revenue, the estimation of mineral reserves and resources, the realization of mineral reserve estimates, the timing and amount of estimated future production, recovery rates, costs of production, capital expenditures, costs and timing of the development of new deposits, exploration programs, the timing and payment of dividends, timing and possible outcome of pending litigation,. Assumptions may prove to be incorrect and actual results may differ materially from those anticipated. Consequently, guidance cannot be guaranteed. As such, investors are cautioned not to place undue reliance upon guidance and forward-looking statements as there can be no assurance that the plans, assumptions or expectations upon which they are placed will occur.

Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward looking statements, including but not limited to: risks related to the integration of acquisitions; risks related to international operations; risks related to joint venture operations; actual results of current exploration activities; actual results of current reclamation activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of metals; possible variations in ore reserves, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; delays in obtaining governmental approvals or financing or in the completion of development or construction activities, changes in national and local government, legislation, taxation, controls, regulations and political or economic developments; operating or technical difficulties in connection with mining or development activities; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins and flooding); risks relating to the credit worthiness or financial condition of suppliers, refiners and other parties with whom the Company does business; inability to obtain adequate insurance to cover risks and hazards; and the presence of laws and regulations that may impose restrictions on mining, including those currently enacted in Mexico; employee relations; relationships with and claims by local communities and indigenous populations; availability and increasing costs associated with mining inputs and labour; the speculative nature of mineral exploration and development, including the risks of obtaining necessary licenses, permits and approvals from government authorities; diminishing quantities or grades of mineral reserves as properties are mined; the Company's title to properties as well as those factors discussed in the section entitled "Description of the Business - Risk Factors" in First Majestic Silver Corp.'s Annual Information Form for the year ended December 31, 2022, available on www.sedar.com, and Form 40-F on file with the United States Securities and Exchange Commission in Washington, D.C. Although First Majestic Silver Corp. has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. First Majestic Silver Corp. does not undertake to update any forward-looking statements that are incorporated by reference herein, except in accordance with applicable securities laws.

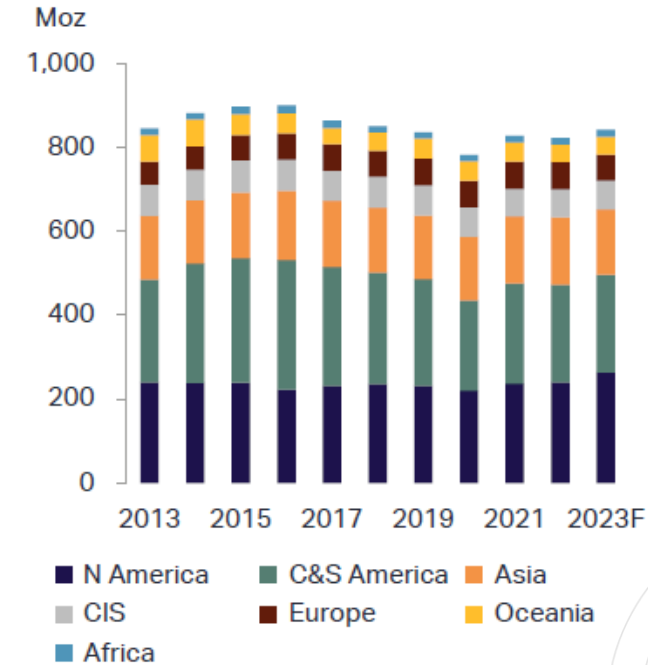
The Company notes that changes in climate conditions could adversely affect the business and operations through shifting weather patterns, environmental incidents, and extreme weather events. This can include changes in snow and precipitation levels, extreme temperatures, changing sea levels and other weather events which can result in frozen conditions, flooding, droughts, or fires. Such conditions could directly or indirectly impact our operations by affecting the safety of our staff and the communities in which we operate, disrupting safe access to sites, damaging facilities and equipment, disrupting energy and water supply, creating labor and material shortages and can cause supply chain interruptions. There is no assurance that the Company will be able to successfully anticipate, respond to or manage risks associated with severe climate conditions. Any such disruptions could have an adverse effect on the Company's operations, production, and financial results.



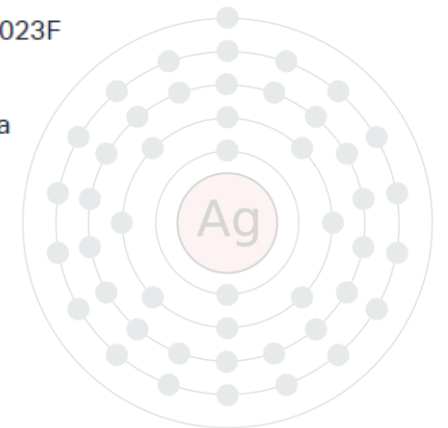
SILVER BASICS

- Annual silver consumption is ~**1,240M** ounces compared to annual mine production of ~ **820M** ounces
- **82%** of annual silver supply is sourced from mining, **18%** is sourced from recycling
- Silver is one of the world's most reflective and best conductors of electricity
- **48%** of silver consumption is from industrial applications – electronics, medicine, solar, water purification, window manufacturing, etc.
- Demand by sector: **48%** industrial fabrication, **27%** coins & bars, **19%** jewelry, **6%** silverware
- Current silver to gold mine supply ratio: **7:1**

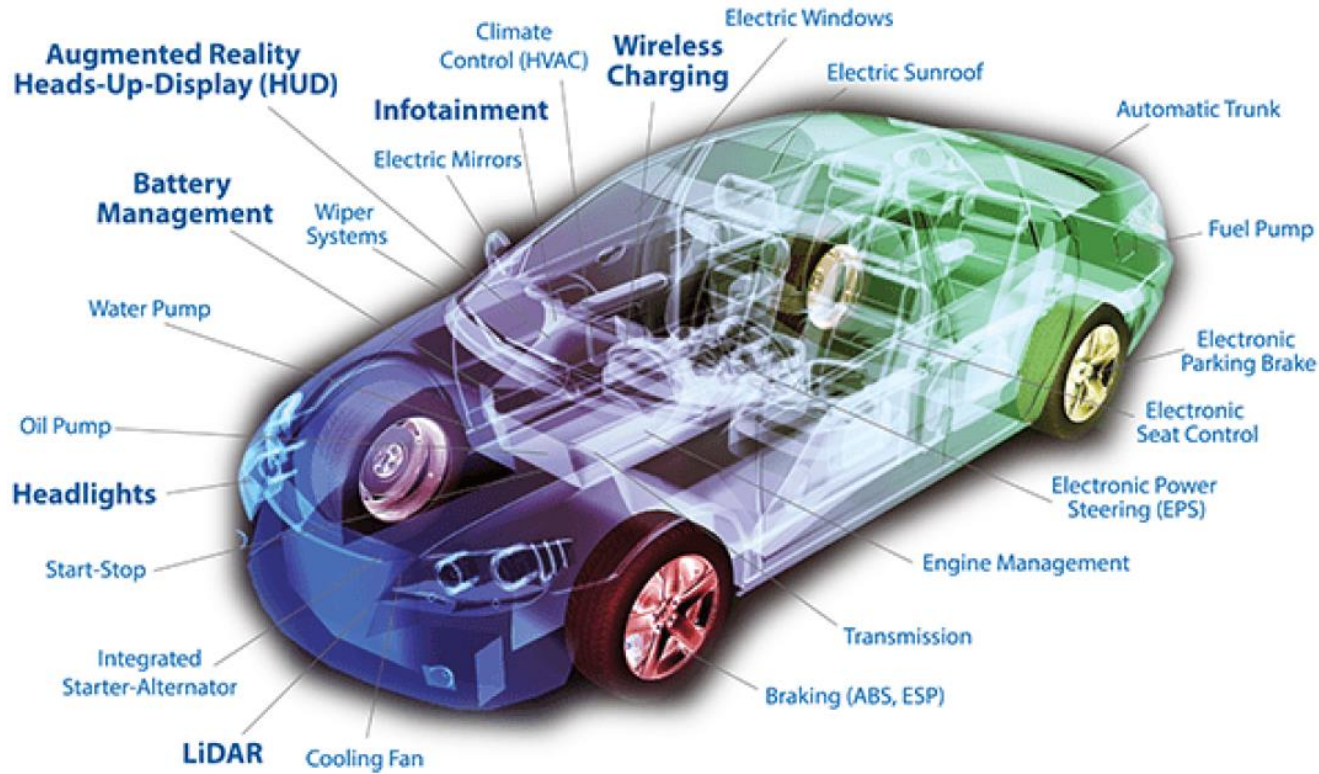
Mine Production Forecast



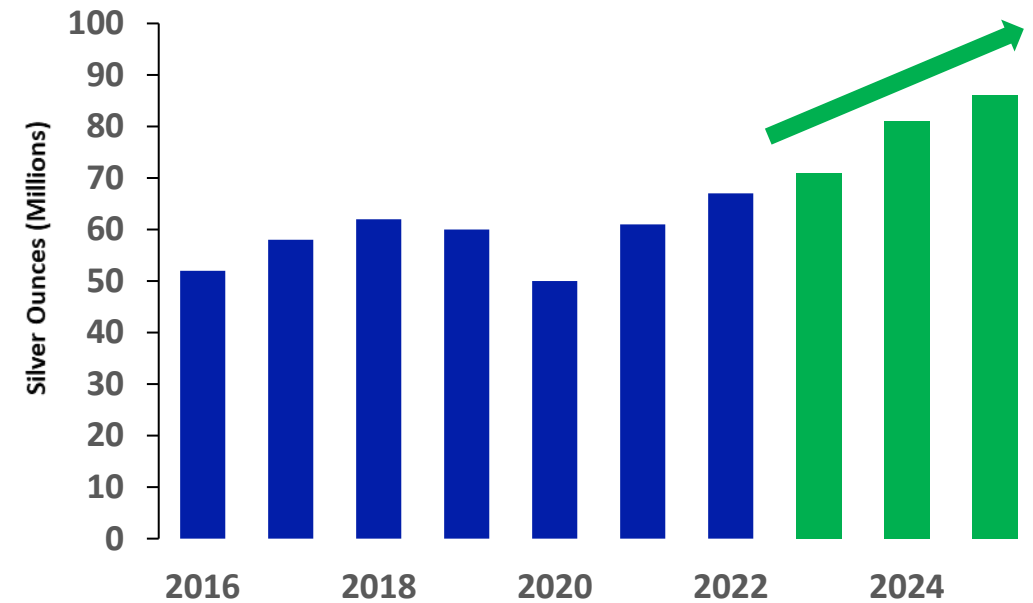
Source: Metals Focus



AS WE GO GREEN, WE REQUIRE MORE SILVER



Silver Automotive Demand



Source: Metals Focus

Source: WTWH Media, www.eeworldonline.com/component-corner-gas-or-gauss/

SILVER IS THE ENABLER...

GROWING DEMAND FROM SOLAR

Annual Silver Demand for Solar Panels

Represents ~20% of global silver mine supply



Source: GTM, Metals Focus

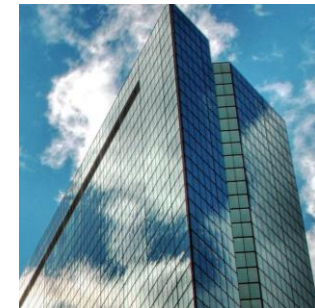
- Solar carports are one of the most viable options for refueling EV's
- Currently in use at a number of Walmarts, Federal & State offices and colleges across the United States
- US Department of Energy's National Renewable Energy Laboratory (NREL) says about 8,000 solar carport stations would be needed to provide a minimum level of urban and rural coverage nationwide



Solar energy is an inexhaustible fuel source that is pollution free. The technology is also versatile. Solar cells generate energy for satellites in Earth orbit and cabins deep in the Rocky Mountains as easily as they can power downtown buildings and cars.

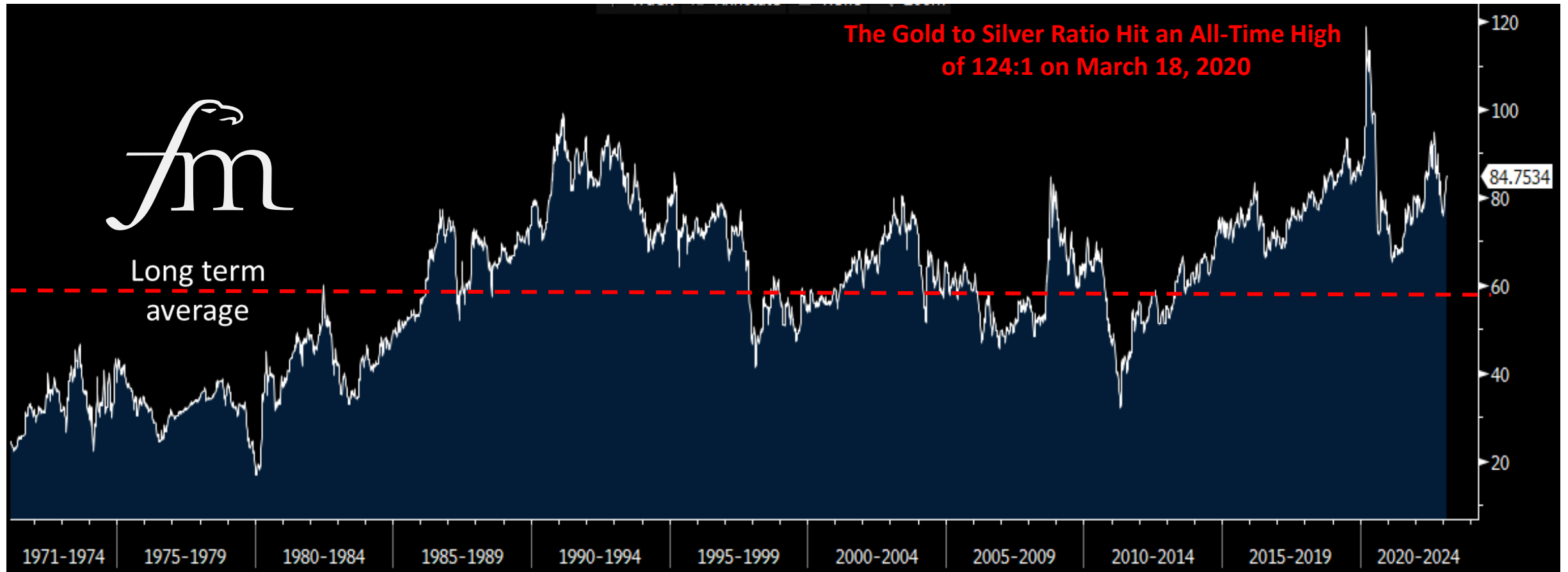


EVERYDAY SILVER APPLICATIONS



WHAT GOLD IS TELLING SILVER

Gold/Silver Ratio



FIRST MAJESTIC SILVER

About the Company

Leverage to Silver

~51% of revenue from Silver (49% Gold)

North American Assets

Mexico and Nevada – Two premier mining jurisdictions

Multi-Asset Producer

Three doré-producing mines in Mexico

Large Land Package

Over 380,000 hectares of mining claims

Goal

Become the World's largest primary silver producer

Top 20 Producing Silver Countries

Million ounces	2021	2022	Y/Y
Mexico	196.0	199.2	2%
China	112.9	111.8	-1%
Peru	115.5	107.0	-7%
Poland	42.0	42.4	1%
Chile	41.2	41.9	2%
Russia	39.0	41.1	6%
Bolivia	41.5	38.7	-7%
Australia	42.8	38.5	-10%
United States	32.6	32.4	-1%
Argentina	27.9	30.9	11%
India	22.2	22.3	1%
Kazakhstan	15.0	14.8	-1%
Sweden	13.9	14.8	6%
Indonesia	10.2	11.4	11%
Canada	9.1	8.7	-5%
Morocco	8.0	8.5	6%
Uzbekistan	6.8	7.0	3%
Turkey	5.5	4.7	-14%
Dominican Republic	3.4	2.9	-16%
Panama	2.5	2.8	12%
Others	39.7	40.4	2%
Total	827.6	822.4	-1%

Source: Metals Focus

PEOPLE & SOCIAL RESPONSIBILITY

- **Top 16 members** of our Senior Leadership Team have over 410 years of mining and management experience
- Over **4,300** direct employees (+25,000 indirect)
- Our Mexican operations have been recognized for the **15th consecutive year as Socially Responsible** by Centro Mexicano Para La Filantropia and Empresa Socialmente Responsable.
- First Majestic utilizes **only dry stack tailing** systems at all of its operations compared to the more traditional wet tailings. The dry stack process allows for **up to 85% of the water** being used in the plant recovery process to be recycled, thereby reducing the use of water and creating a much cleaner and safer tailings dam



NORTH AMERICAN ASSETS

IN PRODUCTION

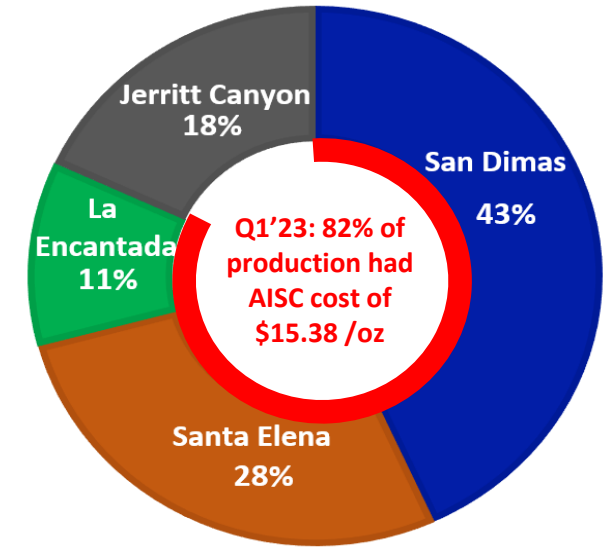
- 1 San Dimas
- 2 Santa Elena
- 3 La Encantada

PROJECTS

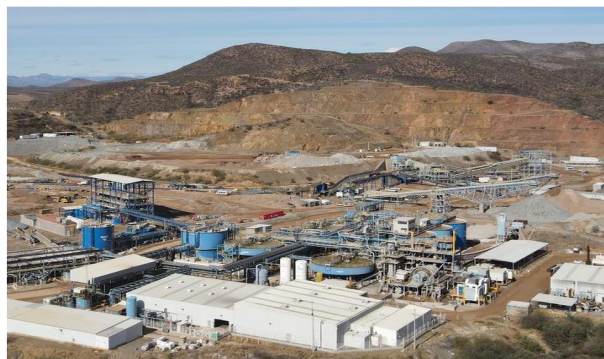
- 4 La Parrilla
- 5 Del Toro
- 6 San Martin
- 7 Jerritt Canyon



PRODUCTION BY ASSET



San Dimas Silver/Gold Mine



Santa Elena Silver/Gold Mine

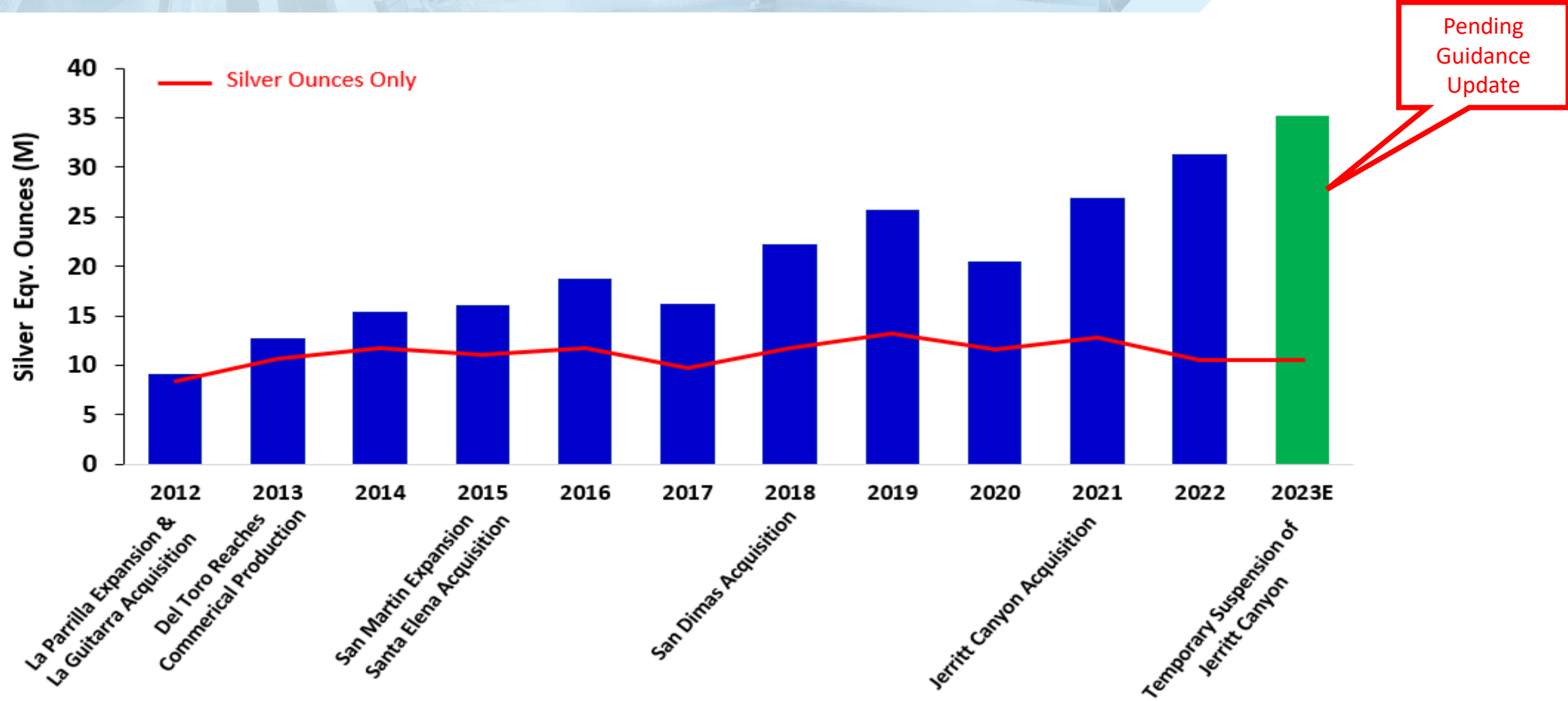


La Encantada Silver Mine



Jerritt Canyon Gold Mine

STRONG PRODUCTION GROWTH



2023 GUIDANCE

	Silver Oz (M)	Gold Oz (k)	Silver Eqv Oz (M)	Cash Cost	AISC
Silver:				(\$ per AgEq oz)	(\$ per AgEq oz)
San Dimas, Mexico	6.4 – 7.2	72 – 81	12.5 – 14.0	9.62 – 10.19	13.02 – 13.91
Santa Elena, Mexico	0.7 – 0.7	86 – 95	7.8 – 8.7	11.59 – 12.21	14.60 – 15.53
La Encantada, Mexico	2.9 – 3.2	–	2.9 – 3.2	16.73 – 17.69	19.86 – 21.14
Mexico Consolidated:	10.0 – 11.1	158 – 176	23.2 – 25.9	12.12 – 12.77	16.69 – 17.83
Gold:				(\$ per AuEq oz)	(\$ per AuEq oz)
Jerritt Canyon, USA	–	119 – 133	10.0 – 11.2	1,502 – 1,592	1,733 – 1,842
Total Production				(\$ per AgEq oz)	(\$ per AgEq oz)
Consolidated	10.0 – 11.1	277 – 310	33.2 – 37.1	13.88 – 14.66	18.47 – 19.72

Pending Guidance Update

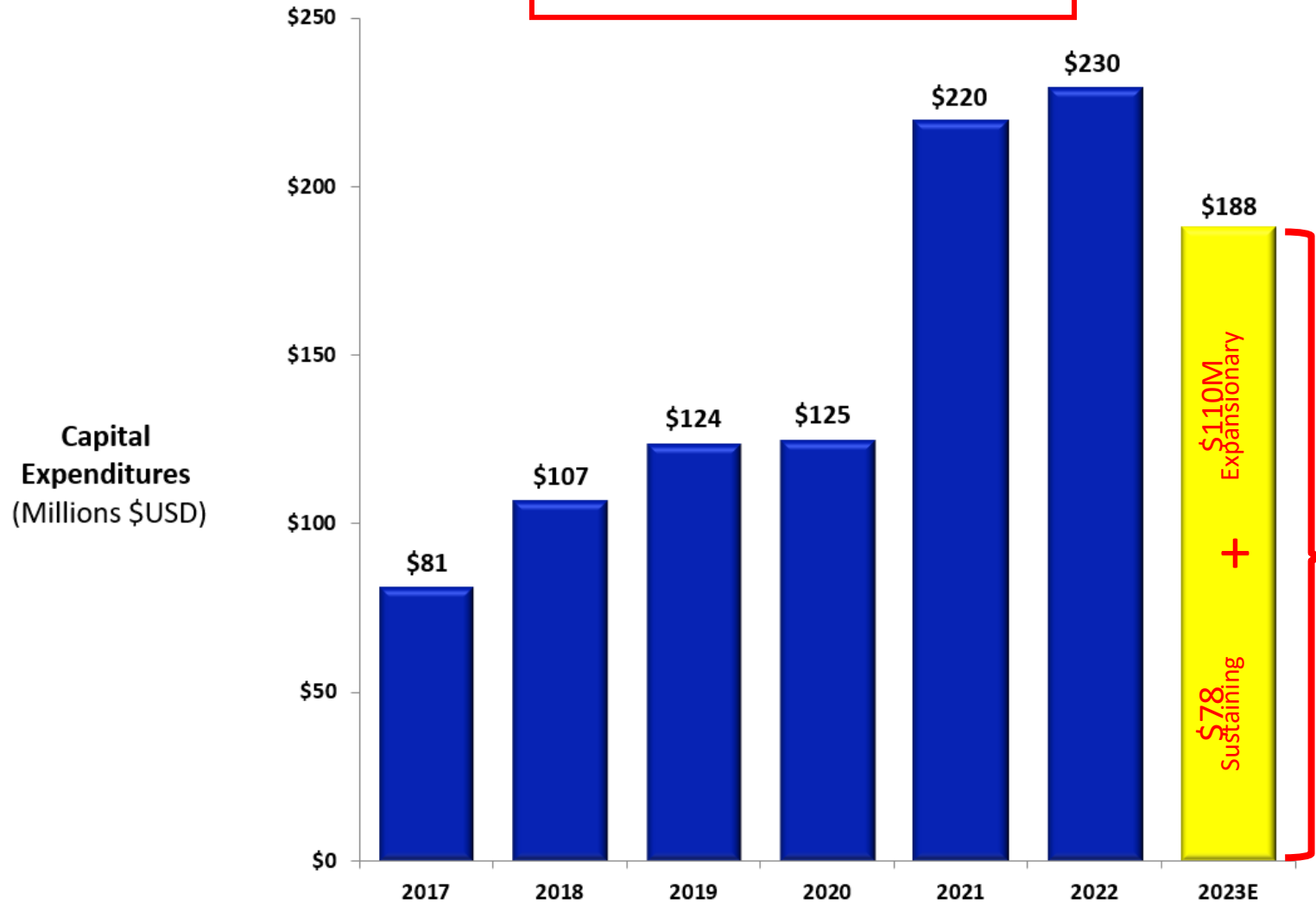
*Certain amounts shown may not add exactly to the total amount due to rounding differences.

*Cash Costs and AISC are non-GAAP measures. Consolidated AISC includes Corporate General & Administrative cost estimates and non-cash costs of \$1.53 to \$1.70 per payable silver equivalent ounce.

*Metal price & FX assumptions for calculating equivalents are silver: \$21.50/oz, gold: \$1,800/oz, 20:1 MXN:USD

CAPITAL INVESTMENTS

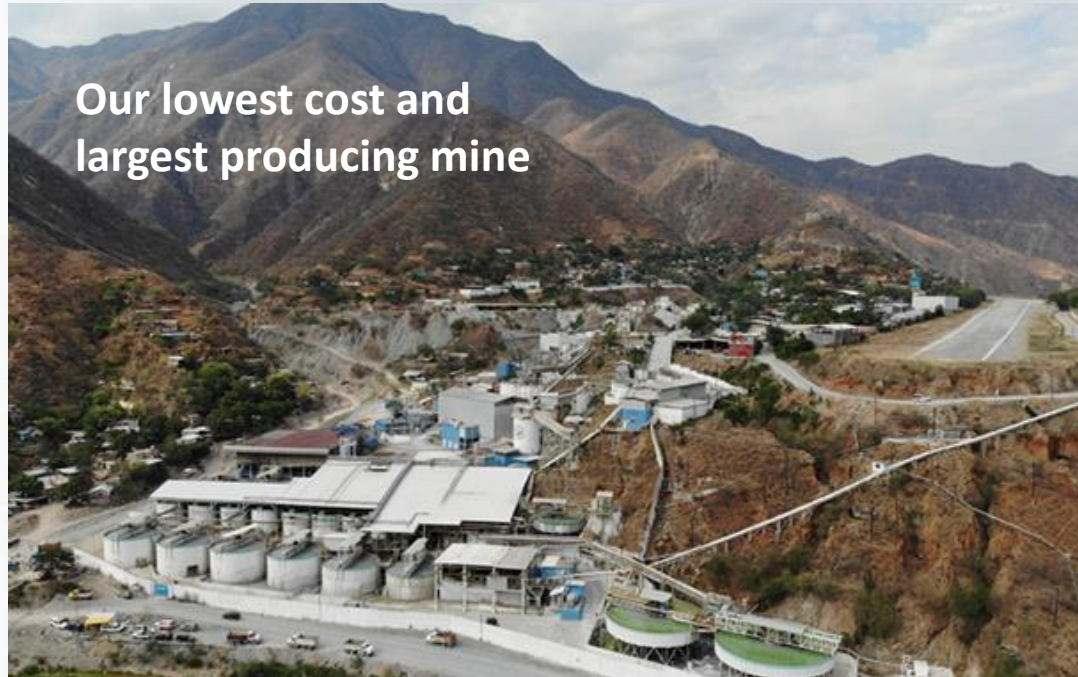
Pending Updated Guidance



2023E Capex Breakdown	Budget
U/G Development	\$95M
Exploration	\$40M
PP&E	\$45M
Corporate Projects	\$8M

Jerritt Canyon represented ~45%, or \$85 million, of the 2023 Capital Budget which is now significantly reduced following the temporary suspension

SAN DIMAS SILVER / GOLD MINE



Our lowest cost and largest producing mine

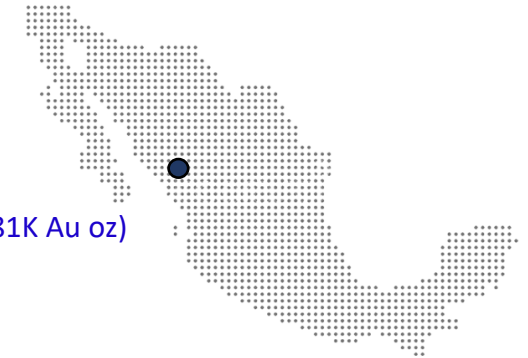
2023E Operational Guidance

Mill Throughput: **2,300 tpd**

2023E Production: **12.5M – 14.0M AgEq oz**
(6.4M – 7.2M Ag oz + 72K – 81K Au oz)

2023E AISC: **\$13.02 – \$13.91**

Produces: **100% Doré**

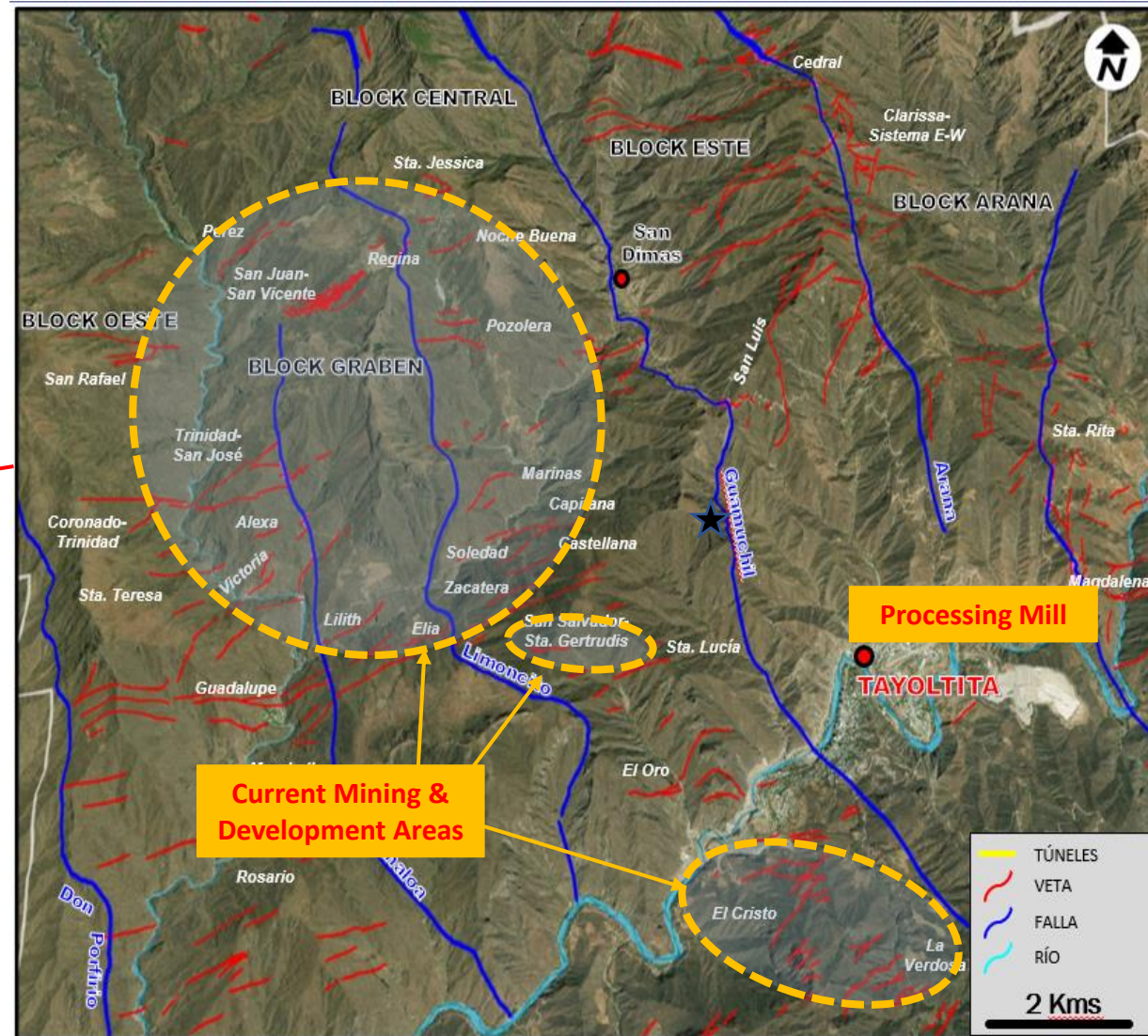
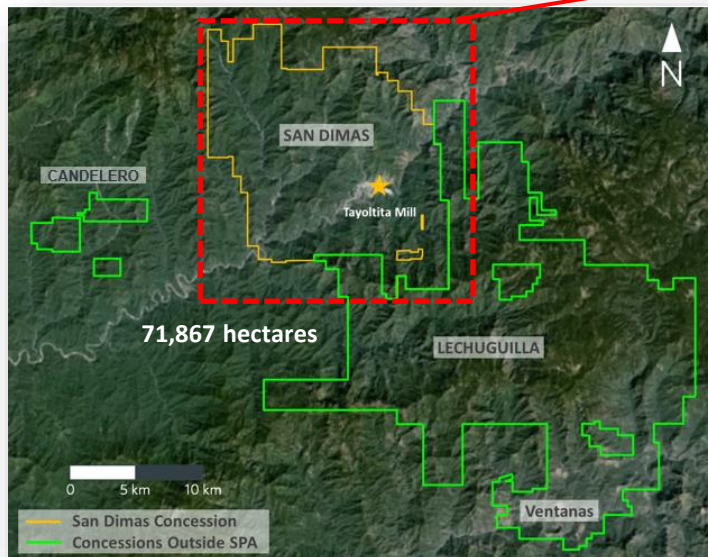


- Over 50% of the power requirements provided by environmentally clean, low-cost hydroelectric power
- Potential to expand hydroelectric dam in order to supply ~100% power to the operation and town
- Focused on improvements in dilution control from long hole stoping in the Jessica, Perez and Regina veins in order to increase head grades

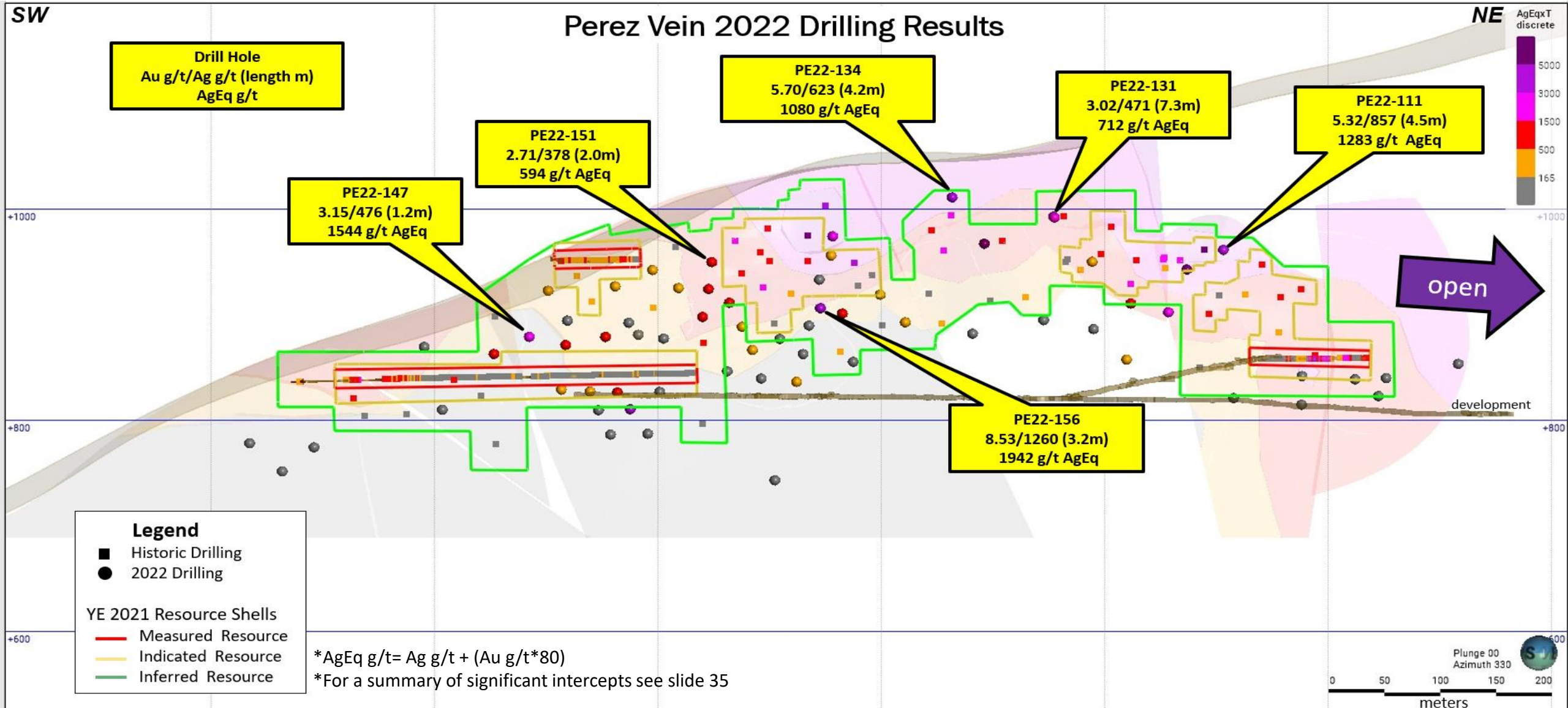
	Quarter End			Full Year 2022
	Q1 2023	Q4 2022	Q1 2022	
Silver production (oz)	1,602,483	1,392,506	1,632,117	6,201,090
Silver eqv. production (oz)	3,296,367	3,054,098	3,080,940	12,957,826
Silver grade (g/t)	241	220	282	261
Gold grade (g/t)	2.98	3.12	3.09	3.31
Cash costs / oz (\$US)	\$10.86	\$11.54	\$9.41	\$9.81
All-in Sustaining cost / oz (\$US)	\$14.67	\$16.79	\$12.98	\$13.76

SAN DIMAS REGIONAL MAP

- First reported mining in the San Dimas district in 1757 – over 250 years ago
- Considered to be one of the most significant precious metal mining districts in Mexico
- Historic district production estimated at 11.1M Au oz & 756M Ag oz
- Over 500 km of underground development



RAMPING UP PEREZ IN 2023



SANTA ELENA SILVER / GOLD MINE



2023E Operational Guidance

Mill Throughput: **2,300 tpd**

2023E Production: **7.8M – 8.7M AgEq oz**
(86K – 95K Au oz + 0.7M Ag oz)

2023E AISC: **\$14.60 – \$15.53**

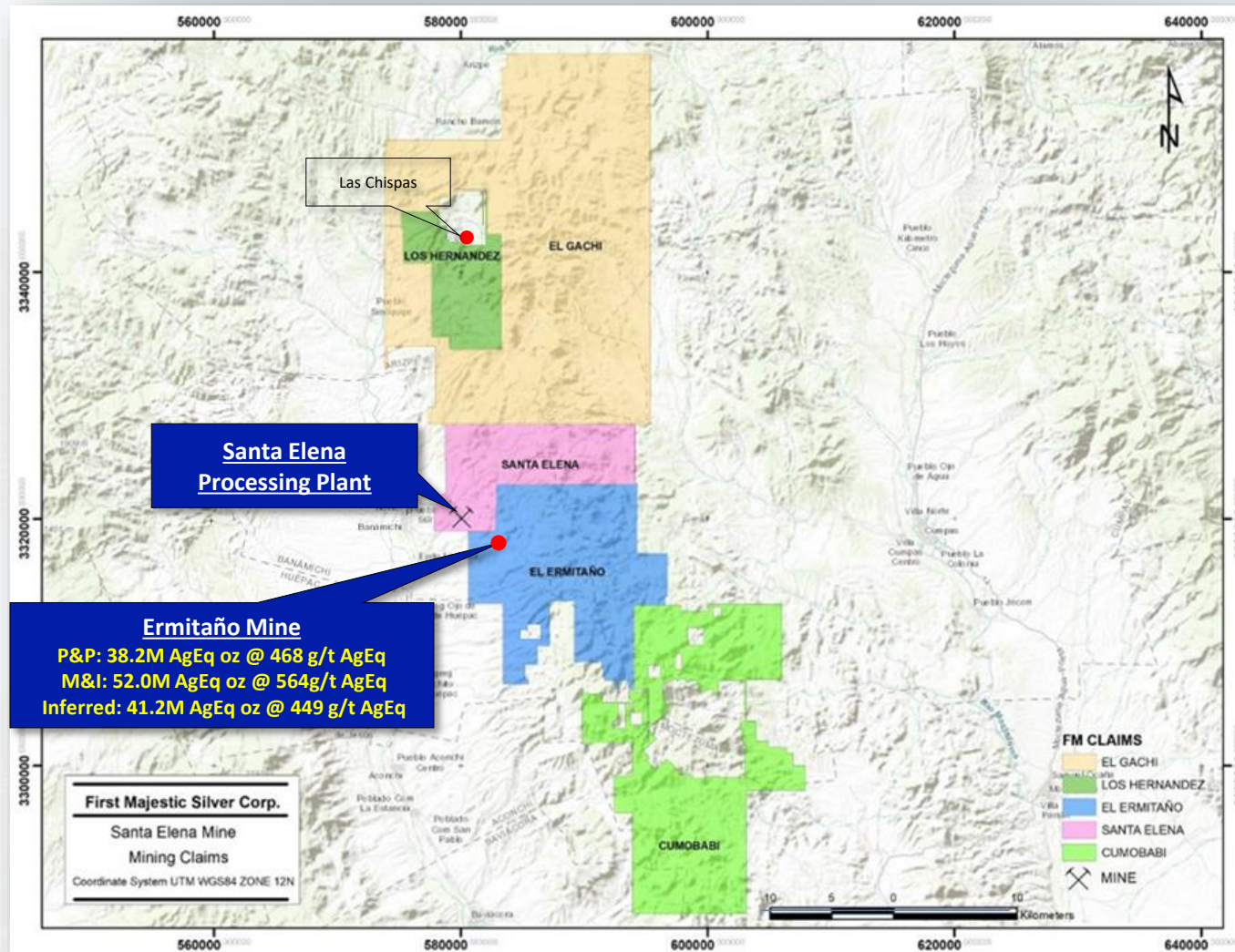
Produces: **100% Doré**



- Latin America’s first successful HIG mill installation which processes hard-rock, run of mine ore to improve recoveries
- Upgraded the LNG facility to 24MW (from 12 MW) to power the Ermitaño mine and dual-circuit processing plant
- Certified ISO 9001 Assay Lab on site, increasing reliability as well as reducing costs and allowing for faster assay turnaround times
- Installed dual-circuit process in 2022 for finer grinding, improved recoveries and increased plant capacity

	Quarter End			Full Year 2022
	Q1 2023	Q4 2022	Q1 2022	
Silver production (oz)	104,129	199,388	337,201	1,229,612
Silver eqv. production (oz)	2,105,336	2,302,904	1,868,787	9,147,216
Silver grade (g/t)	31	47	68	61
Gold grade (g/t)	4.00	4.33	3.30	3.75
Cash costs / oz (\$US)	\$11.93	\$11.20	\$12.96	\$11.59
All-in Sustaining cost / oz (\$US)	\$15.18	\$12.75	\$16.31	\$13.97

REGIONAL POTENTIAL



Vein outcropping at Ermitaño

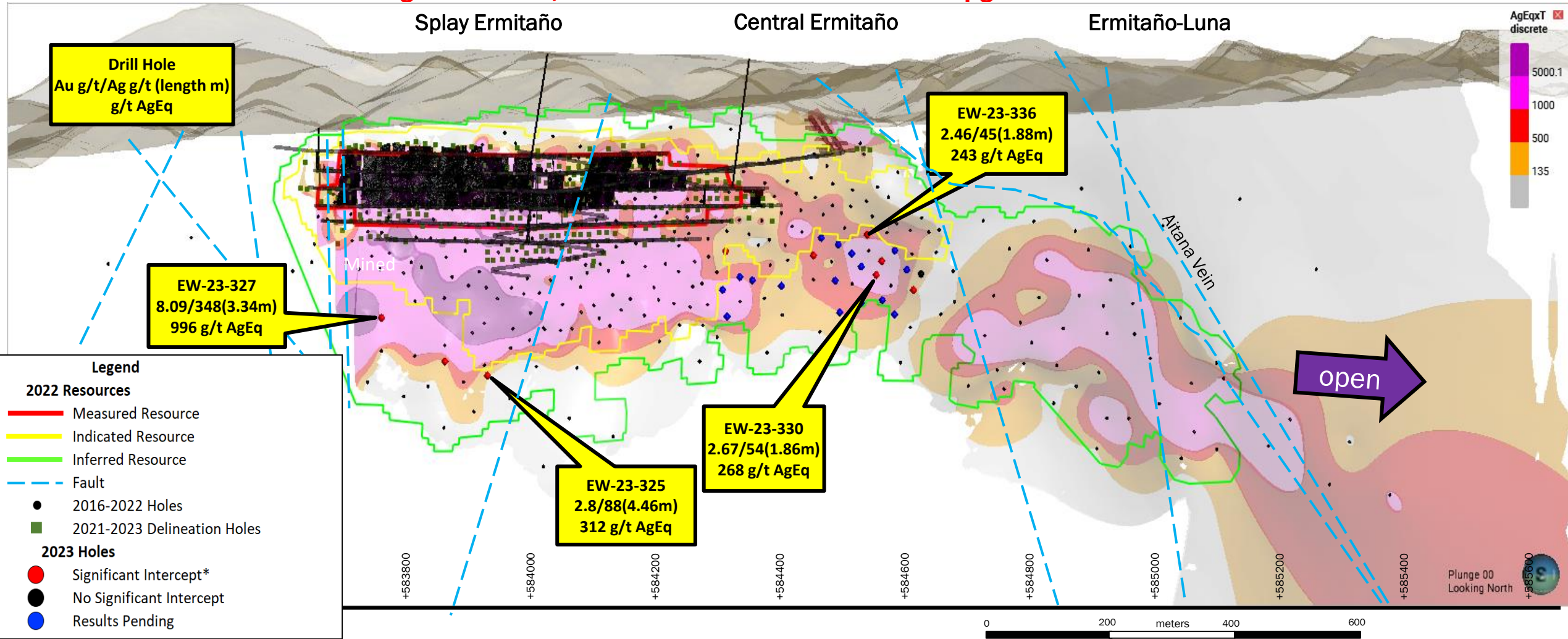
Exploration Upside

- Large land package of mining claims covering 102,244 hectares
- New discovery made at Ermitaño in late 2016
- Currently drilling multiple prospective veins within a 5Km radius of the processing plant

-For full Mineral Resource details, please refer to the 2020 Santa Elena Silver/Gold Mine NI 43-101 Technical Report

GROWING TO THE EAST

Planning to drill ~20,000 metres in 2023 to infill and upgrade Resources



*Significant defined as intercept length > 1.5m and grade > 140 g/t AgEq

*For a summary of significant intercepts see slide 35

SANTA ELENA'S ERMITAÑO MINE

Reserves & Resources as of Dec 31, 2022

Category	Tonnes (k)	Ag (g/t)	Au (g/t)	Ag-Eq (g/t)	Ag (M oz)	Au (k oz)	Ag-Eq (M oz)
Proven & Probable	2,539	56	3.36	468	4.6	274	38.2
Measured & Indicated	2,855	63	4.02	564	5.8	369	52.0
Inferred	2,851	84	2.93	449	7.7	269	41.2

Measured & Indicated Resources are inclusive of Mineral Reserves



Santa Elena's Dual Circuit & New 3,000 tpd Filter Press



Inaugural doré pour from Ermitaño - Nov 2021



East & West Portals

LA ENCANTADA SILVER MINE



2023E Operational Guidance

Mill Throughput: **2,800 tpd**
 2023E Production: **2.9M – 3.2M Ag oz**
 2023E AISC: **\$19.86 – \$21.14**
 Produces: **100% Doré**



- Natural gas generators currently supplying 90% of power requirements
- Achieving higher recoveries with recent changes made to milling operations and improved ore production from caving
- Developing into the Ojuelas & Beca deposits which contain higher silver grades for initial ore extraction in the coming quarters ahead

	Quarter End			Full Year 2022
	Q1 2023	Q4 2022	Q1 2022	
Silver production (oz)	836,448	804,802	644,009	3,091,349
Silver eqv. production (oz)	843,951	813,649	651,875	3,125,761
Silver grade (g/t)	132	120	108	123
Cash costs / oz (\$US)	\$15.48	\$15.48	\$16.41	\$15.30
All-in Sustaining cost / oz (\$US)	\$18.64	\$19.39	\$19.63	\$18.48

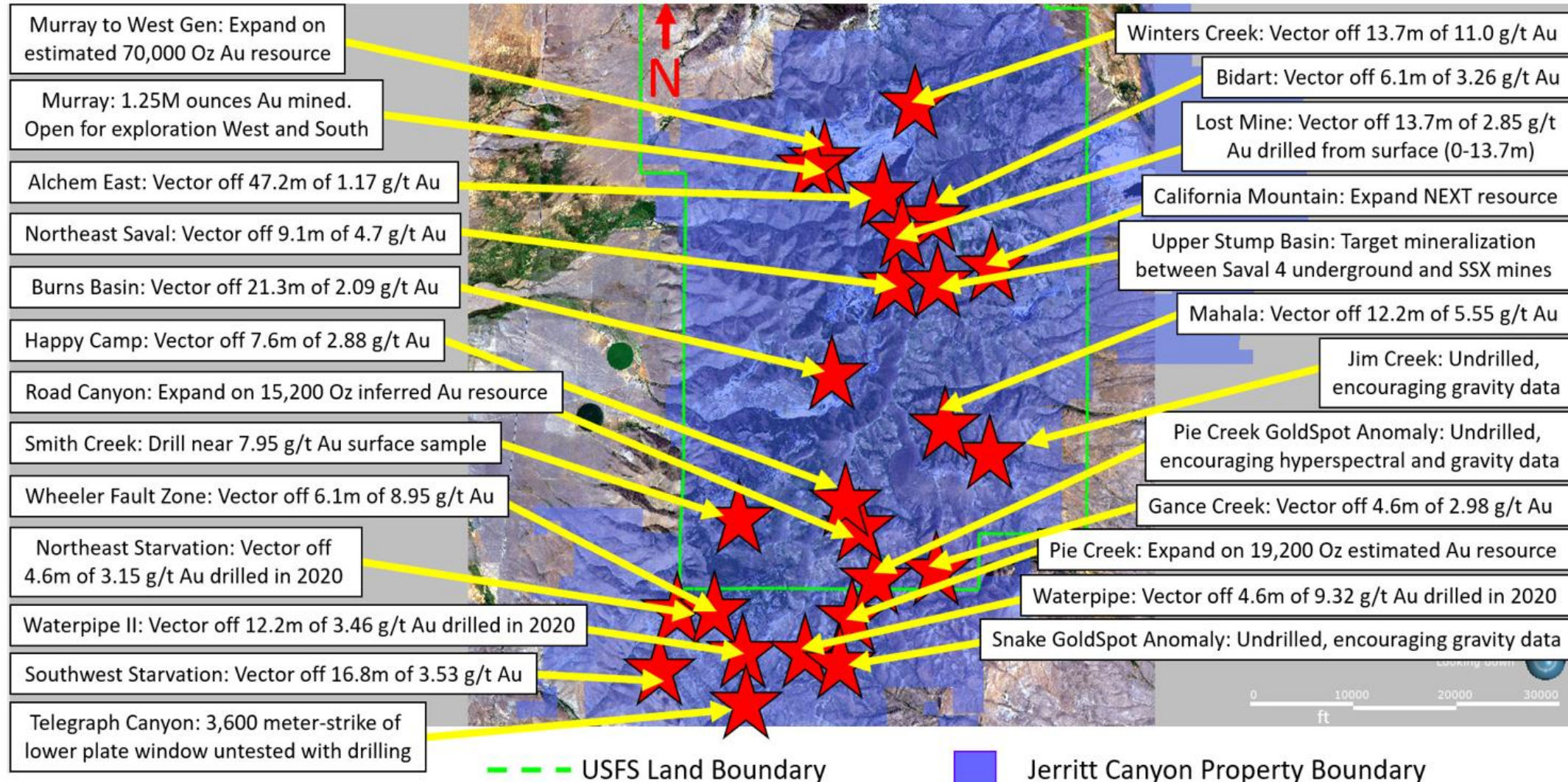
JERRITT CANYON

- Located in Elko County, NV
- Underground mining operations temporarily suspended in March 2023
- Processing of ~45,000 tonnes of aboveground stockpiled ore to be completed in Q2 2023
- Currently exploring for new regional discoveries across the large 30,821 hectare (119 square miles) land package
- Expand current known reserves and resources
- Analyzing the optimization of bulk mining and cost-effective mining methods
- Evaluating equipment purchases and the addition of inhouse personnel for future self mining
- Continuing modernization of the open-air processing plant to better withstand severe weather conditions



REGIONAL POTENTIAL AT JERRITT CANYON

Planning to drill ~28,000 metres in 2023, focusing on large volume Resource growth



FUTURE CATALYSTS

- Production ramp-up at Santa Elena's Ermitaño Mine in 2023 to 2,500 tpd
- Continued Resource expansion potential at Santa Elena's Ermitaño Mine – Luna & Soledad
- Increased silver grades from production ramp up at the Perez Vein in San Dimas
- Ongoing exploration, mine plan optimization and processing plant improvements planned at Jerritt Canyon
- Continued improvements in metallurgical recoveries through implementation of fine grinding and other R&D
- Higher Silver Prices!!



Santa Elena's 24MW LNG Power Plant

SHAREHOLDER INFORMATION

Capital Structure:

Market Capitalization:	\$1.9B
Shares Outstanding:	274M (FD 289M)
3M Avg. Daily Volume (NYSE&TSX):	9.0M Shares ~\$66M daily liquidity
Cash + Restricted Cash:	\$104.8M + \$131.1M = \$235.9M
Share Price:	\$7.00
52 Week Low/High:	\$5.53 / \$10.77
Convertible Debt @ 0.375%:	\$192.2M

*All amounts are in U.S. dollars unless stated otherwise.

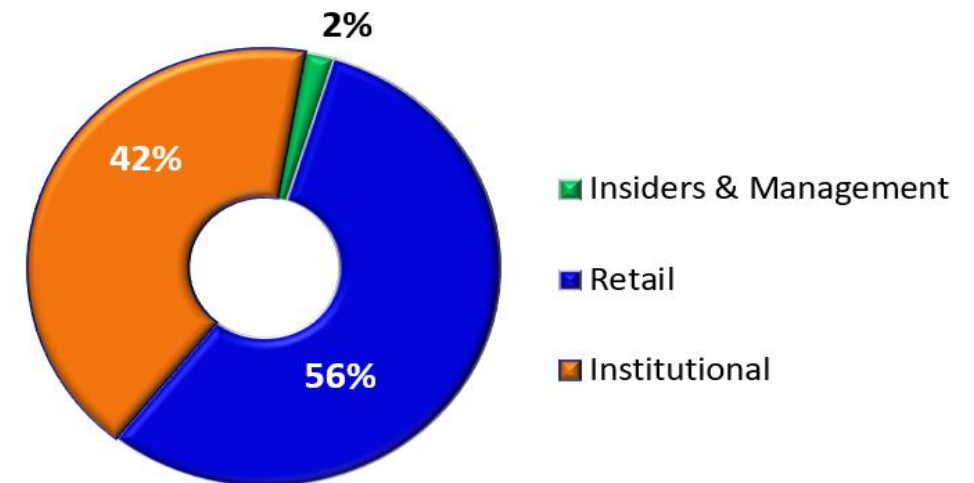
Research Coverage:

Bank of Montreal
 Cormark Securities
 H.C. Wainwright
 National Bank Financial
 Scotiabank
 Toronto Dominion
 Gold Stock Analyst
 TheGoldAdvisor.com

Top Shareholders:

% S/O

Van Eck (GDXJ & GDX)	10.0%
ETF Managers Group	4.3%
The Vanguard Group	3.0%
BlackRock Asset Management	2.0%
Mirae Asset	1.9%
Keith Neumeyer (President & CEO)	1.6%
Dimensional Fund Advisors	1.2%
Jupiter Asset Management	0.8%
Susquehanna	0.8%
Deer Park Road Management	0.7%



DIVIDEND POLICY

Under the Company's dividend policy, the quarterly dividend per common share is targeted to equal approximately **1% of the Company's revenues**.

The Q1 2023 cash dividend of \$0.0057 per share will be paid to holders of record of First Majestic as of the close of business on May 18, 2023 and will be distributed on or about June 9, 2023.



TEN RULES OF SILVER

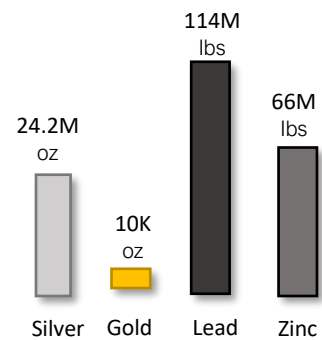
1. Silver is real money
2. Physical silver is a hard asset
3. Silver is relatively inexpensive
4. Silver isn't just cheaper to buy, but it can be more practical when you need to sell, too
5. Silver outperforms gold in bull markets
6. Silver inventories are falling
7. Industrial use is growing
8. New supply is falling
9. World demand is growing
10. The gold/silver ratio favours silver

NON-CORE ASSETS



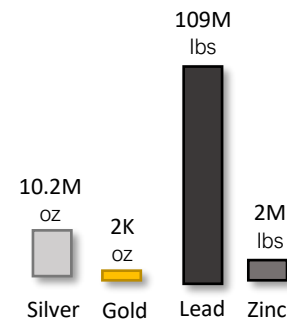
- Located in Durango, Mexico
- Dual-circuit processing facility consisting of a 1,000 tpd cyanidation circuit and a 1,000 tpd flotation circuit
- District land package of mining concessions totaling 69,748 hectares

Production Since 2005



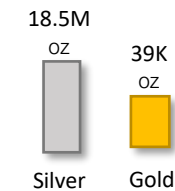
- Located in Zacatecas, Mexico
- Property consists of 70 mining claims covering 2,159 hectares
- 1,000 tpd flotation circuit capable of producing lead-silver and zinc concentrates

Production Since 2013



- Located in Jalisco, Mexico
- 100% Silver/Gold doré producer
- Property consists of 33 mining claims within 38,512 hectares
- 1,300 tpd cyanidation mill

Production Since 2006



BACKGROUND

- Primero Mining Corp. (“PEM”), now a subsidiary of First Majestic, acquired the San Dimas mine in 2010 and at the time had a Silver Purchase Agreement that required PEM to sell 100% of the silver produced to Wheaton Precious Metals Corp., up to 6 million ounces and 50% of silver produced thereafter, at the lower of: (i) the spot market price or (ii) \$4.04 per ounce plus an annual increase of 1%.
- In 2012, PEM applied for and received an Advance Pricing Agreement (“APA”) from Servicio de Administracion Tributaria (“SAT”) which gave PEM assurance and tax certainty that SAT would accept the realized selling price of silver to which taxes were to be calculated. Under Mexican tax law, an APA is generally applicable for a five-year period and this ruling was made effective for the period of 2010 to 2014.
- In 2016, PEM received a legal claim from the SAT seeking to nullify the APA. The legal claim initiated does not identify any different basis for paying taxes.

OUR POSITION

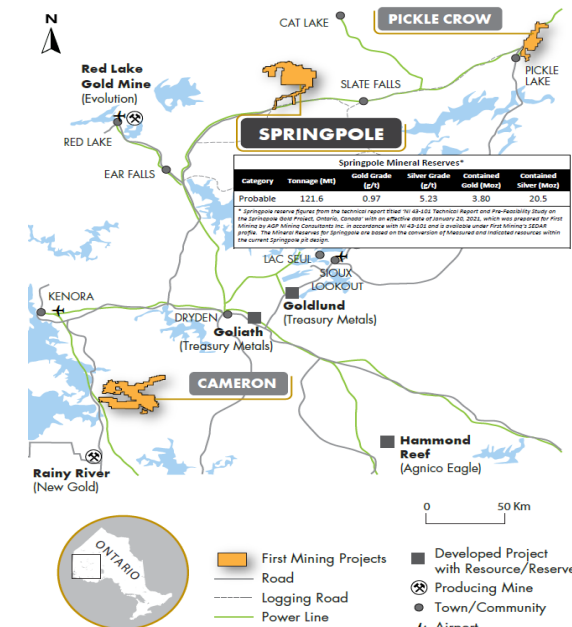
- The Company continues to vigorously defend the validity of the APA and its transfer pricing position through the applicable provisions of three separate International double taxation treaties.

LEGAL UPDATES

- On May 13, 2020, the Company served the Government of Mexico with a Notice of Intent to Submit a Claim under the provisions of Chapter 11 of North American Free Trade Agreement.
- On November 12, 2020, the Company received the written decision made on September 23, 2020 by the Federal Court nullifying the APA. SAT has been directed to re-examine the evidence and basis for the issuance of the APA with retroactive effect, for the following reasons (i) SAT’s errors in analyzing PEM’s request for the APA and the evidence provided in support of the request; and (ii) SAT’s failure to request from PEM certain additional information before issuing the APA. The Company has appealed this decision to the Mexican Circuit Courts and a subsequent writ of certiorari by a Mexican Supreme Court Justice to transfer the case to the Supreme Court has been withdrawn. A decision by the Mexican Circuit Court is still pending.
- On March 2, 2021, the Company announced that it has submitted a Request for Arbitration to the International Centre for Settlement of Investment Disputes (“ICSID”), on its own behalf and on behalf of Primero Minera S.A de C.V. (“PEM”) its subsidiary in Mexico, based on Chapter 11 of the North American Free Trade Agreement (“NAFTA”).
- On August 20, 2021, the arbitration tribunal made up of three members (the “Tribunal”) was fully constituted.
- The first session of the Tribunal and the parties was held by videoconference on September 24, 2021 to set out the procedural rules and the schedule related to NAFTA Proceedings.
- The Tribunal issued Procedural Order No. 1 on October 21, 2021, containing the procedural rules and the schedule for the filing of written submissions and evidence, process for document production, and the conduct of the oral hearing of the Tribunal.
- The Company’s Memorial was filed on April 26, 2022.
- Mexico’s Counter-Memorial was filed on November 26, 2022.

SPRINGPOLE SILVER STREAM

- In June 2020, entered into a silver stream agreement to purchase 50% of the silver produced from the Springpole Project, located in Ontario, Canada
- Ongoing cash payments of 33% of the silver spot price per ounce, up to a maximum of \$7.50 per ounce
- Total consideration of \$22.5 million in cash and shares over three milestone payments
- Approximately 18.1 million payable ounces of silver expected to be produced over the life of mine (50% payable to FMS)
- Provides significant upside potential to higher silver prices
- Substantial exploration upside on large land holdings of over 70,000 hectares



RESERVES

PROVEN AND PROBABLE MINERAL RESERVE ESTIMATES WITH AN EFFECTIVE DATE OF DECEMBER 31, 2022



Mine Category	Mineral Type	Tonnage k tonnes	Grades			Metal Content		
			Ag (g/t)	Au (g/t)	Ag-Eq (g/t)	Ag (k Oz)	Au (k Oz)	Ag-Eq (k Oz)
SAN DIMAS								
Proven (UG)	Sulphides	2,612	278	3.51	571	23,330	295	47,910
Probable (UG)	Sulphides	1,699	265	3.03	518	14,470	166	28,270
Total Proven and Probable (UG)	Sulphides	4,311	273	3.32	550	37,800	460	76,180
SANTA ELENA								
Proven (UG - Ermitano)	Sulphides	274	36	3.40	453	310	30	3,990
Proven (UG - Santa Elena)	Sulphides	222	134	1.31	228	960	9	1,620
Probable (UG - Ermitano)	Sulphides	2,265	59	3.35	470	4,280	244	34,200
Probable (UG - Santa Elena)	Sulphides	890	152	1.17	235	4,350	34	6,730
Probable (Pad)	Oxides	188	31	0.55	70	190	3	420
Total Proven and Probable (UG+Pad)	Oxides + Sulphides	3,839	82	2.59	381	10,090	320	46,960
LA ENCANTADA								
Probable (UG)	Oxides	3,192	133	-	133	13,610	-	13,610
Total Probable (UG)	Oxides	3,192	133	-	133	13,610	-	13,610
Consolidated FMS								
Proven (UG)	All mineral types	3,107	246	3.35	536	24,600	334	53,520
Probable (UG)	All mineral types	8,235	139	1.69	314	36,900	446	83,230
Total Proven and Probable	All mineral types	11,342	169	2.14	375	61,500	781	136,750

(1) Mineral Reserves have been classified in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Definition Standards on Mineral Resources and Mineral Reserves, whose definitions are incorporated by reference into NI 43-101.

(2) The Mineral Reserve statement provided in the table above have an effective date of December 31, 2022. The Mineral Reserve estimates were prepared under the supervision of Ramón Mendoza Reyes, PEng, and a Qualified Person ("QP") for the purposes of NI 43-101 who has the appropriate relevant qualifications, and experience in mining and mineral reserves estimation.

(3) The Mineral Reserves were estimated from the Measured and Indicated portions of the Mineral Resource estimate. Inferred Mineral Resources were not considered to be converted into Mineral Reserves.

(4) Silver-equivalent grade (Ag-Eq) is estimated considering metal price assumptions, metallurgical recovery for the corresponding mineral type/mineral process and the metal payable of the selling contract.

(a) The Ag-Eq grade formula used was:

$$\text{Ag-Eq Grade} = \text{Ag Grade} + \text{Au Grade} * (\text{Au Recovery} * \text{Au Payable} * \text{Au Price}) / (\text{Ag Recovery} * \text{Ag Payable} * \text{Ag Price}).$$

(b) Metal prices considered for Mineral Reserves estimates were \$21.50/oz Ag and \$1,750/oz Au for all sites.

(c) Other key assumptions and parameters include: metallurgical recoveries; metal payable terms; direct mining costs, processing costs, indirect and G&A costs and sustaining costs. These parameters are different for each mine and mining method assumed and are presented in each mine section of the 2022 AIF.

(5) A two-step constraining approach has been implemented to estimate reserves for each mine and mining method in use: A General Cut-Off Grade (GC) was used to delimit new mining areas that will require development of access, infrastructure and sustaining costs. A second Incremental Cut-Off Grade (IC) was considered to include adjacent mineralized material which recoverable value pays for all associated costs, including but not limited to the variable cost of mining and processing, indirect costs, treatment, administration costs and plant sustaining costs but excludes the access development assumed to be covered by the block above the GC grade.

(6) The cut-off grades, metallurgical recoveries, payable terms and modifying factors used to convert Mineral Reserves from Mineral Resources are different for all mines and are presented in each mine section in the 2022 AIF.

(7) Modifying factors for conversion of resources to reserves include consideration for planned dilution which is based on spacial and geotechnical aspects of the designed stopes and economic zones, additional dilution consideration due to unplanned events, materials handling and other operating aspects, and mining recovery factors. Mineable shapes were used as geometric constraints.

(8) Tonnage is expressed in thousands of tonnes; metal content is expressed in thousands of ounces. Metal prices and costs are expressed in USD.

(9) Numbers have been rounded as required by reporting guidelines. Totals may not sum due to rounding.

(10) The technical reports from which the above-mentioned information is derived are cited under the heading "Technical Reports for Material Properties" in the 2022 AIF.

RESOURCES

MEASURED AND INDICATED MINERAL RESOURCE ESTIMATES FOR THE MATERIAL PROPERTIES, WITH AN EFFECTIVE OF DECEMBER 31, 2022



Mine / Project Category / Area	Mineral Type	Tonnage	Grades			Metal Content		
		k tonnes	Ag (g/t)	Au (g/t)	Ag-Eq (g/t)	Ag (k Oz)	Au (k Oz)	Ag-Eq (k Oz)
MATERIAL PROPERTIES								
SAN DIMAS								
Measured (UG)	Sulphides	2,391	444	5.85	940	34,160	450	72,220
Indicated (UG)	Sulphides	1,895	334	3.79	654	20,320	231	39,840
Total Measured and Indicated (UG)	Sulphides	4,285	395	4.94	813	54,480	681	112,060
SANTA ELENA								
Measured Ermitano (UG)	Sulphides	354	40	4.11	552	460	47	6,280
Measured Santa Elena (UG)	Sulphides	483	135	1.52	263	2,090	24	4,080
Indicated Ermitano (UG)	Sulphides	2,501	67	4.01	566	5,370	322	45,510
Indicated Santa Elena (UG)	Sulphides	1,490	157	1.47	280	7,510	70	13,440
Indicated (Leach Pad)	Oxides Spent Ore	190	34	0.61	85	210	4	520
Total Measured and Indicated (UG+Pad) All Mineral Types		5,018	97	2.89	433	15,640	467	69,830
LA ENCANTADA								
Indicated (UG)	Oxides	4,176	165	-	165	22,200	-	22,200
Indicated Tailings Deposit No. 4	Oxides	2,459	119	-	119	9,410	-	9,410
Total Measured and Indicated (UG+Tailir All Mineral Types)		6,635	148	-	148	31,610	-	31,610
JERRITT CANYON								
Measured (UG)	Sulphides	4,988	-	5.61	463	-	900	74,320
Indicated (UG)	Sulphides	4,171	-	5.58	461	-	748	61,790
Indicated (OP)	Sulphides	180	-	4.00	330	-	23	1,910
Total Measured and Indicated (UG+OP) All Mineral Types		9,339	-	5.57	460	-	1,671	138,020
SUBTOTAL MATERIAL PROPERTIES								
Total Measured	All mineral types	8,215	139	5.38	594	36,710	1,420	156,900
Total Indicated	All mineral types	17,061	119	2.55	355	65,020	1,398	194,620
Total Measured and Indicated	All mineral types	25,277	125	3.47	433	101,730	2,818	351,520

(1) Mineral Resource estimates have been classified in accordance with the 2014 Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Definition Standards on Mineral Resources and Mineral Reserves, whose definitions are incorporated by reference into National Instrument NI 43-101.

(2) The Mineral Resource estimates provided above have an effective date of December 31, 2022. The estimates were prepared by the Company's Internal QPs, who have the appropriate relevant qualifications, and experience in geology and resource estimation. The information provided was compiled by David Rowe, CPG, Internal QP for First Majestic, and reviewed by Ramon Mendoza Reyes, P.Eng., Internal QP for First Majestic.

(3) Sample data was collected through a cut-off date of December 31, 2022, for the Material Properties. All properties account for relevant technical information and mining depletion through December 31, 2022.

(4) Metal prices considered for Mineral Resources estimates were \$23.00/oz Ag and \$1,900/oz Au.

(5) Silver-equivalent grade is estimated considering: metal price assumptions, metallurgical recovery for the corresponding mineral type/mineral process and the metal payable of the corresponding contract of each mine. Estimation details are listed in each mine section of the 2022 Annual Information Form (AIF).

(6) The cut-off grades and cut-off values used to report Mineral Resources are different for all mines. The cut-off grades, values and economic parameters are listed in the applicable section describing each mine section of the AIF.

(7) Measured and Indicated Mineral Resource estimates are inclusive of the Mineral Reserve estimates. Mineral Resources that are not Mineral Reserves do not have a demonstrated economic viability.

(8) Tonnage is expressed in thousands of tonnes, metal content is expressed in thousands of ounces. Totals may not add up due to rounding.

(9) The technical reports from which the above-mentioned information for the material properties is derived are cited under the heading "Technical Reports for Material Properties" in the 2022 AIF.

RESOURCES

INFERRED MINERAL RESOURCE ESTIMATES FOR THE MATERIAL PROPERTIES WITH AN EFFECTIVE DATE OF DECEMBER 31, 2022



Mine / Project Category / Area	Mineral Type	Tonnage	Grades			Metal Content		
		k tonnes	Ag (g/t)	Au (g/t)	Ag-Eq (g/t)	Ag (k Oz)	Au (k Oz)	Ag-Eq (k Oz)
MATERIAL PROPERTIES								
SAN DIMAS								
Inferred Total (UG)	Sulphides	4,256	306	3.57	609	41,930	489	83,300
SANTA ELENA								
Inferred Ermitaño (UG)	Sulphides	2,851	84	2.93	449	7,720	269	41,190
Inferred Santa Elena (UG)	Sulphides	1,005	146	1.36	261	4,710	44	8,420
Inferred Total (UG)	Sulphides	3,856	100	2.52	400	12,430	313	49,610
LA ENCANTADA								
Inferred Total (UG)	Oxides	3,071	179	-	179	17,660	-	17,660
Inferred Inferred Tailings Deposit No. 4	Oxides	428	118	-	118	1,620	-	1,620
Inferred Total (UG + Tailings)	All Mineral Types	3,499	171	-	171	19,280	-	19,280
JERRITT CANYON								
Inferred Total (UG)	Sulphides	9,398	-	5.09	421	-	1,538	127,080
Inferred Total (OP)	Sulphides	150	-	3.89	322	-	19	1,550
Inferred Total (UG & OP)	Sulphides	9,547	-	5.07	419	-	1,557	128,630
Total Inferred Material Properties	All mineral types	21,159	108	3.47	413	73,640	2,359	280,820

(1) Mineral Resource estimates have been classified in accordance with the 2014 Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Definition Standards on Mineral Resources and Mineral Reserves, whose definitions are incorporated by reference into National Instrument NI 43-101.

(2) The Mineral Resource estimates provided above have an effective date of December 31, 2022, for the Material Properties. The estimates were prepared by the Company's Internal QPs, who have the appropriate relevant qualifications, and experience in geology and resource estimation. The information provided was compiled by David Rowe, CPG, Internal QP for First Majestic, and reviewed by Ramon Mendoza Reyes, P.Eng., Internal QP for First Majestic.

(3) Sample data was collected through a cut-off date of December 31, 2022, for the material properties. All properties account for relevant technical information and mining depletion through December 31, 2022.

(4) Metal prices considered for Mineral Resources estimates were \$23.00/oz Ag and \$1,900/oz Au.

(5) Silver-equivalent grade is estimated considering metal price assumptions, metallurgical recovery for the corresponding mineral type/mineral process and the metal payable of the corresponding contract of each mine. Estimation details are listed in each mine section of the 2022 Annual Information Form (AIF).

(6) The cut-off grades and cut-off values used to report Mineral Resources are different for all mines. The cut-off grades, values and economic parameters are listed in the applicable section describing each mine section of the 2022 AIF.

(7) Tonnage is expressed in thousands of tonnes; metal content is expressed in thousands of ounces. Totals may not add up due to rounding.

(8) The technical reports from which the above-mentioned information for the material properties is derived are cited under the heading "Technical Reports for Material Properties" in the 2022 AIF.

NON-CORE RESOURCES

MEASURED AND INDICATED MINERAL RESOURCE ESTIMATES FOR THE NON-MATERIAL PROPERTIES WITH AN EFFECTIVE DATE OF DECEMBER 31, 2020



Mine / Project Category / Area	Mineral Type	Tonnage k tonnes	Grades					Metal Content				
			Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Ag-Eq (g/t)	Ag (k Oz)	Au (k Oz)	Pb (M lb)	Zn (M lb)	Ag-Eq (k Oz)
NON-MATERIAL PROPERTIES												
SAN MARTIN												
Measured (UG)	Oxides	70	221	0.40	-	-	255	500	0.9	-	-	580
Indicated (UG)	Oxides	958	277	0.53	-	-	321	8,520	16.3	-	-	9,890
Total Measured and Indicated (UG) Oxides		1,028	273	0.52	-	-	317	9,020	17.2	-	-	10,470
LA PARRILLA												
Measured (UG)	Sulphides	15	193	-	1.27	1.27	250	90	-	0.4	0.4	120
Indicated (UG)	Sulphides	1,028	193	0.07	1.78	1.62	277	6,370	2.4	40.3	36.6	9,160
Indicated (UG)	Oxides	76	270	0.09	-	-	278	660	0.2	-	-	680
Total Measured and Indicated (UG) Oxides + Sulphides		1,119	198	0.07	1.65	1.50	277	7,120	2.6	40.7	37.0	9,960
DEL TORO												
Indicated (UG)	Sulphides	440	193	0.53	3.52	5.75	414	2,720	7.4	34.2	55.7	5,850
Indicated (UG)	Oxides + Transition	153	226	0.15	4.97	-	351	1,110	0.7	16.7	-	1,720
Total Measured and Indicated (UG) All Mineral Types		592	201	0.43	3.90	4.27	398	3,830	8.1	50.9	55.7	7,570
TOTAL NON-MATERIAL PROPERTIES												
Total Measured		85	216	0.33	0.22	0.22	254	590	0.9	0.4	0.4	700
Total Indicated		2,654	227	0.32	0.69	0.63	320	19,380	27.0	91.1	92.4	27,300
Total Measured and Indicated		2,739	227	0.32	0.67	0.62	318	19,970	27.9	91.5	92.8	28,000

- (1) Mineral Resource estimates have been classified in accordance with the 2014 Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Definition Standards on Mineral Resources and Mineral Reserves, whose definitions are incorporated by reference into National Instrument NI 43-101.
- (2) The Mineral Resource estimates for the other non-material properties were updated December 31, 2020. The estimates were prepared by FMS Internal QPs, who have the appropriate relevant qualifications, and experience in geology and resource estimation. The information provided was compiled by David Rowe, CPG, Internal QP for First Majestic, and reviewed by Ramon Mendoza Reyes, P.Eng., Internal QP for First Majestic.
- (3) Sample data was collected through a cut-off date of December 31, 2020, for the three non-material properties.
- (4) Metal prices considered for Mineral Resources estimates of the other three non-material properties on December 31, 2020, were \$22.50/oz Ag, \$1,850/oz Au, \$0.90/lb Pb and \$1.05/lb Zn.
- (5) Silver-equivalent grade is estimated considering: metal price assumptions, metallurgical recovery for the corresponding mineral type/mineral process and the metal payable of the corresponding contract of each mine.
- (6) The cut-off grades and cut-off values used to report Mineral Resources are different for all mines. The cut-off grades, values and economic parameters are listed in the applicable section describing each mine section of the AIF.
- (7) Tonnage is expressed in thousands of tonnes, metal content is expressed in thousands of ounces. Totals may not add up due to rounding.

Mine / Project Category / Area	Mineral Type	Tonnage k tonnes	Grades					Metal Content				
			Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Ag-Eq (g/t)	Ag (k Oz)	Au (k Oz)	Pb (M lb)	Zn (M lb)	Ag-Eq (k Oz)
NON-MATERIAL PROPERTIES												
SAN MARTIN												
Inferred Total (UG)		2,533	226	0.36	-	-	256	18,400	29.3	-	-	20,870
LA PARRILLA												
Inferred (UG)	Sulphides	393	200	0.08	-	-	207	2,530	1.0	-	-	2,610
Inferred (UG)	Oxides	1,028	215	0.09	1.56	1.91	299	7,090	3.1	35.4	43.3	9,890
Inferred Total (UG)		1,421	211	0.09	1.13	1.38	274	9,620	4.1	35.4	43.3	12,500
DEL TORO												
Inferred (UG)	Sulphides	496	185	0.25	3.08	2.73	322	2,950	4.0	33.7	29.8	5,130
Inferred (UG)	Oxides + Transition	690	182	0.08	3.74	-	273	4,030	1.7	56.8	-	6,050
Inferred Total (UG)		1,186	183	0.15	3.46	1.15	293	6,970	5.7	90.5	30.1	11,180
Total Inferred Non-Material Properties		5,140	212	0.24	1.11	0.65	270	34,990	39.1	125.9	73.4	44,550

Appendix A – San Dimas (Perez Vein) Significant Intercept Table

Drillhole	Drill type	Intercept						
		From (m)	To (m)	Length (m)	True length (m)	Au (g/t)	Ag (g/t)	AgEq (g/t)
PE22_111	DDH	260.25	267.45	7.20	4.47	5.3	857	1283
PE22_131	DDH	289.15	299.02	9.87	7.33	3.0	471	712
PE22_134	DDH	322.55	329.05	6.50	4.18	5.7	623	1080
PE22_147	DDH	165.35	166.9	1.55	1.15	6.68	1009	1544
PE22_151	DDH	179.70	182.60	2.90	1.96	2.7	378	594
PE22_156	DDH	136.60	142.90	6.30	3.24	8.5	1260	1942

Appendix B – Ermitaño Significant Intercept Table

Drillhole	Drill type	Intercept						
		From (m)	To (m)	Length (m)	True length (m)	Au (g/t)	Ag (g/t)	AgEq (g/t)
EW-23-325	DDH	381.10	394.15	13.05	4.46	2.80	88	312
EW-23-327	DDH	353.15	358.35	5.20	3.34	8.09	349	996
EW-23-330	DDH	284.85	288.10	3.25	1.86	2.67	55	268
EW-23-336	DDH	240.30	242.60	2.30	1.88	2.46	46	243

- Gold intercepts at San Dimas are calculated using weighted averages, uncapped sample assays, a 140 g/t AgEq cut-off grade and a minimum length of 1.0m. A maximum one and a half meters below the cut-off grade is allowed as dilution.
- Gold intercepts at Ermitaño are calculated using weighted averages, uncapped sample assays, a 140 g/t AgEq cut-off grade and a minimum length of 1.5m. True width of incepts is unknown at this time. A maximum one meter below the cut-off grade is allowed as dilution.
- First Majestic's drill programs follow established QA/QC insertion protocols with standards, blanks and duplicate checks introduced in the sample stream.
- All drill hole assay information has been completed by site geologist, reviewed and approved by FMS management. Sample preparation and analysis conducted by SGS (ISO/IEC17025:2017) or First Majestic Central Laboratory (ISO 9001:2015).



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