

FORWARD LOOKING STATEMENT



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 estimation of mineral reserves and resources, the realization of mineral reserve estimates, the timing and amount of estimated future production, costs of production, capital expenditures, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, hedging practices, currency exchange rate fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, timing and possible outcome of pending litigation, title disputes or claims and limitations on insurance coverage. 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: the duration and effects of the coronavirus and COVID-19; 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 in Canada or Mexico; 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, 2019, 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 forwardlooking 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.

Resource and production goals and forecasts may be based on data insufficient to support them. Ramon Mendoza, P. Eng., Vice President of Operations and Technical Services is the certified Qualified Persons ("QP") for the Company. The Company expressly disclaims any obligation to update any "forward-looking statements".

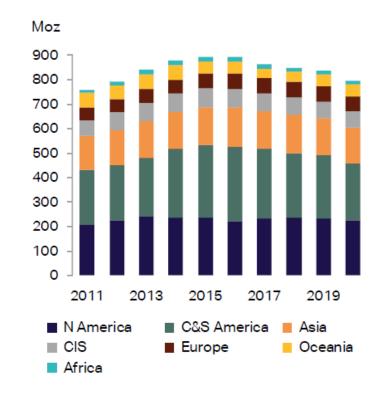


SILVER BASICS

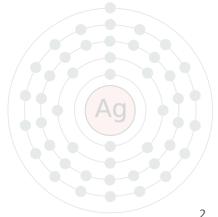


- Annual silver consumption is ~1.0B ounces
- 80% sourced from mining, 20% sourced from recycling and hedging
- Over past 10 years, the silver industry has been in a 500M ounce physical deficit
- Silver is one of the world's most reflective and best conductors of electricity
- 55% of silver consumption is from industrial applications electronics, medicine, solar, water purification, window manufacturing, etc.
- Demand by sector: 55% industrial fabrication, 20% jewelry,
 19% coins & bars, 6% silverware
- Scrap recycling is at a 25 year low!
- Current silver to gold mine supply ratio: 8:1

Mine Production Forecast

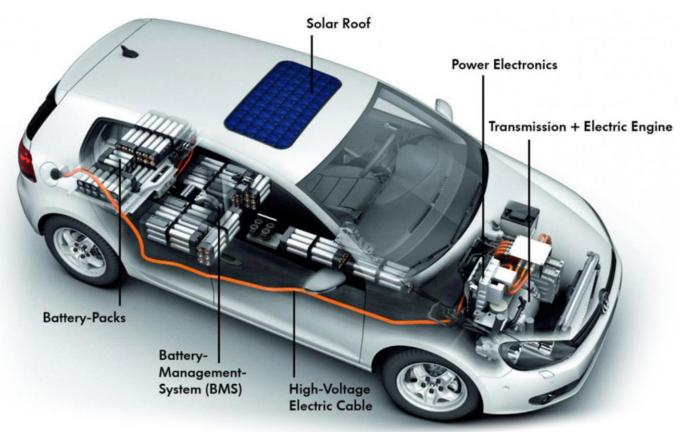


Source: Metals Focus

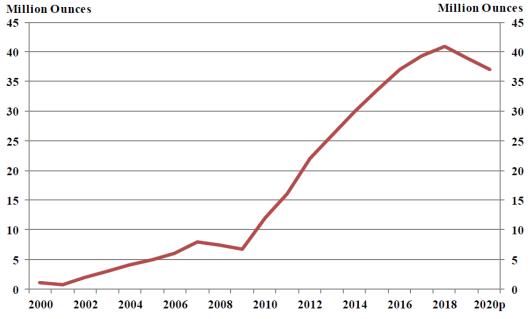


AS WE GO GREEN, WE REQUIRE MORE SILVER





Silver Use In The Auto Sector



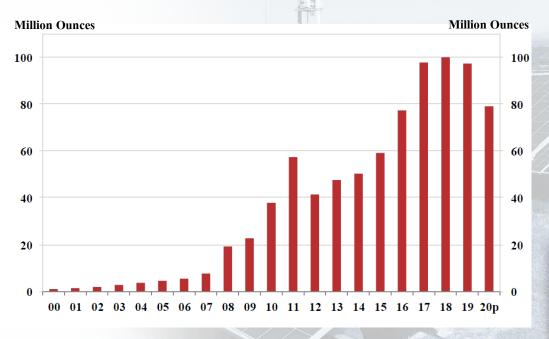
Source: CPM Group Silver Yearbook 2020

SILVER IS THE ENABLER...



GROWING DEMAND FROM SOLAR

Annual Silver Demand for Photovoltaic Solar Panels



Source: CPM Group Silver Yearbook 2020

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



EVERYDAY SILVER APPLICATIONS





























WHAT GOLD IS TELLING SILVER



Gold/Silver Ratio



The Gold to Silver Ratio Hit an All-Time High of 124:1 on March 18, 2020!

FIRST MAJESTIC SILVER



About The Company

Primary Ag Producer

~60% of revenue from Silver (40% Au)

One Country: Mexico

World's largest silver producing country

Multi-Asset Producer

Three producing silver mines; 4,500 direct employees

Large Land Package

Over 350,000 hectares of mining claims in eight states

Goal

Become World's largest primary silver producer

The Right Country...

Top 20 Producing Countries

| Million ounces | 2018 | 2019 | Y/Y |
|----------------------|-------|-------|------|
| Mexico | 194.5 | 190.3 | -2% |
| Peru | 146.5 | 135.4 | -8% |
| China | 110.0 | 110.7 | 1% |
| Australia | 40.3 | 42.9 | 6% |
| Russia | 43.1 | 42.4 | -2% |
| Poland | 40.9 | 40.4 | -1% |
| Chile | 40.0 | 38.2 | -4% |
| Bolivia | 38.3 | 37.2 | -3% |
| Argentina | 30.9 | 34.8 | 13% |
| United States | 29.8 | 31.5 | 6% |
| India | 21.2 | 20.4 | -4% |
| Kazakhstan | 19.5 | 16.7 | -14% |
| Sweden | 15.0 | 14.4 | -4% |
| Canada | 11.8 | 13.5 | 14% |
| Morocco | 7.4 | 8.1 | 9% |
| Indonesia | 10.6 | 7.7 | -27% |
| Uzbekistan | 6.0 | 6.1 | 2% |
| Papua New Guinea | 3.0 | 4.7 | 58% |
| Dominican Republic | 5.1 | 4.5 | -12% |
| Turkey | 4.7 | 3.2 | -33% |
| Others | 29.3 | 33.4 | 14% |
| Global Total | 847.8 | 836.5 | -196 |
| Source: Metals Focus | | | |

7

SHAREHOLDER INFORMATION



Capital Structure:

| Market Capitalization: | \$2.3B |
|------------------------|--------|
|------------------------|--------|

Shares Outstanding: 221M (FD 228)

3M Avg. Daily Volume (NYSE &TSX): 10.0M Shares ~ \$116M

Cash: \$232.4M

Share Price: \$10.46

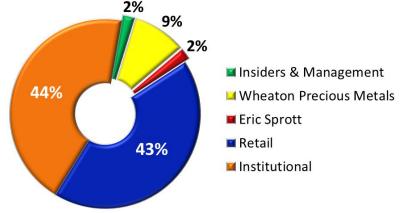
52 Week High/Low: \$4.17/\$14.57

Convertible Debt @ 1.875%: \$140M

Research Coverage:

Bank of Montreal **Cormark Securities** H.C. Wainwright National Bank Financial Scotiabank **Toronto Dominion**

| Top Shareholders: | % S/O |
|----------------------------------|-------|
| Van Eck (GDXJ & GDX) | 9.5% |
| Wheaton Precious Metals | 8.6% |
| The Vanguard Group | 2.5% |
| Eric Sprott | 2.3% |
| Merian Global | 2.0% |
| Susquehanna International Group | 2.0% |
| Mirae Asset Global | 2.0% |
| Keith Neumeyer (President & CEO) | 1.7% |
| BlackRock | 1.7% |
| Arrowstreet Capital | 1.2% |
| Renaissance Technologies | 1.2% |
| Fidelity Select Gold | 1.0% |
| 2% | |



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

CORE ASSETS









IN PRODUCTION

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

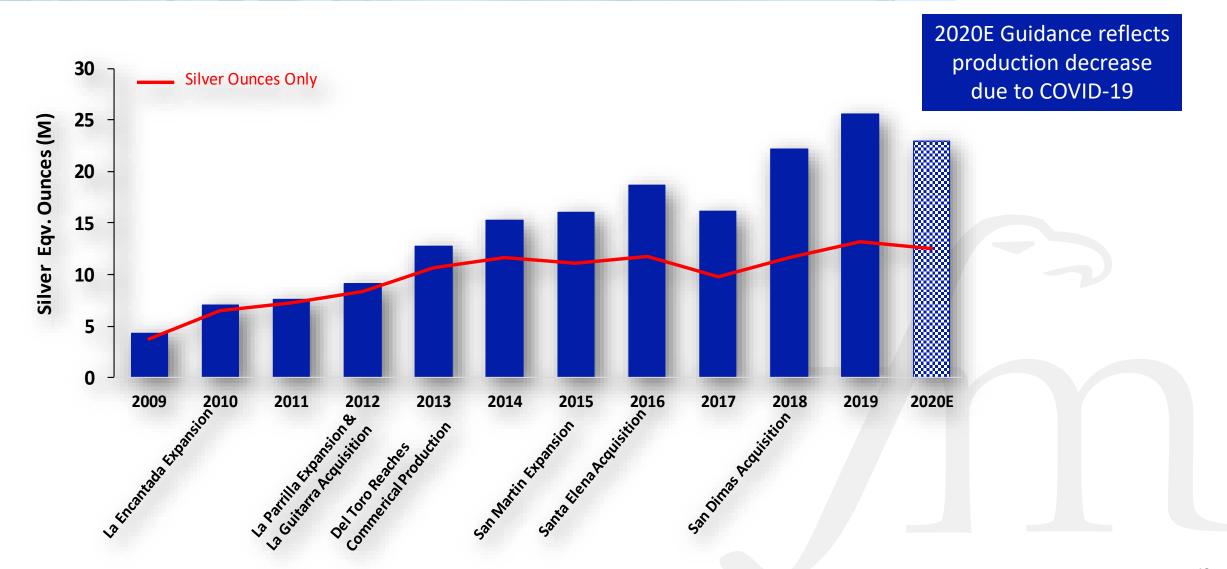
TEMP SUSPENDED

- San Martin
 - **PROJECTS**
- 5 La Parrilla
- 6 Del Toro
- La Guitarra
- 8 La Luz



STRONG PRODUCTION GROWTH





UPDATED 2020 GUIDANCE



| Mine | Silver (Moz) | Gold (Koz) | Silver Eqv (Moz) | Cash Costs (\$) | AISC (\$) |
|--------------|--------------|------------|------------------|-----------------|-------------------|
| San Dimas | 6.0 – 6.4 | 75 – 80 | 13.5 – 14.4 | 0.75 – 1.49 | 7.09 – 8.22 |
| Santa Elena | 1.9 – 2.0 | 31 – 33 | 4.8 – 5.2 | 3.60 – 4.38 | 8.33 – 9.43 |
| La Encantada | 3.1 – 3.3 | - | 3.1 – 3.3 | 10.42 – 10.77 | 12.59 – 13.07 |
| Totals: | 11.0 – 11.7 | 106 – 113 | 21.4 – 22.9 | \$3.95 – \$4.59 | \$12.29 – \$13.45 |

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

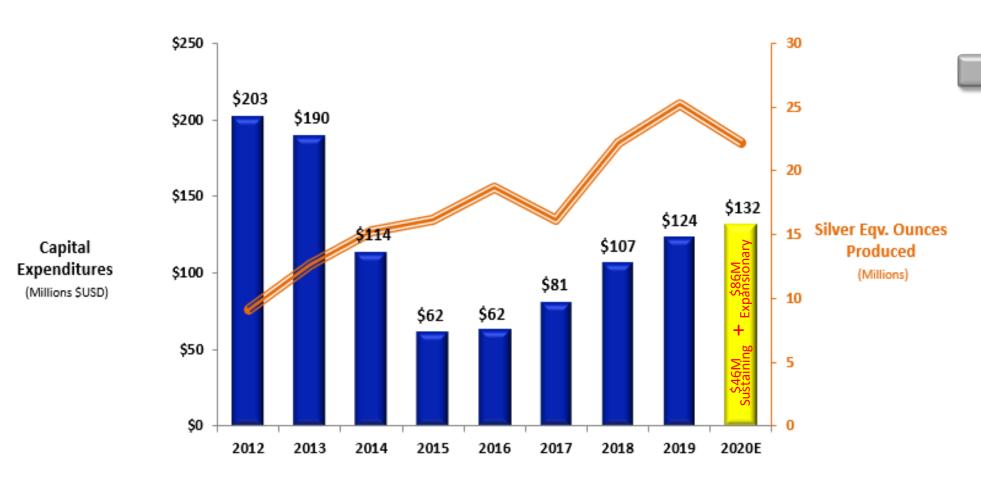
Consolidated AISC includes Corporate & Administrative cost estimates and non-cash costs of \$2.81 to \$2.99 per payable silver ounce

Metal price assumptions for calculating equivalents are: silver: \$17.00/oz, gold: \$1,700/oz

Currency exchange assumption for costs are: 21:1 MXN:USD

CAPITAL INVESTMENTS





2020 CAPEX Include:

\$54M – U/G Development

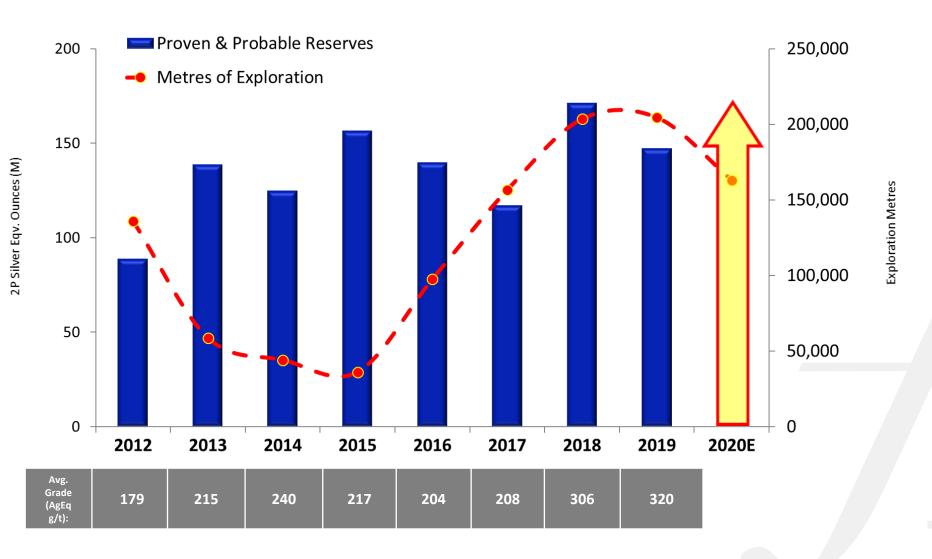
\$21M – Exploration

\$27M - PP&E

\$29M - Corporate Projects

RESERVE GROWTH



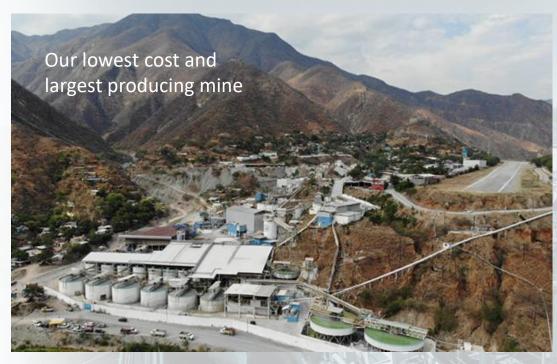




26 Drill rigs currently active across the Company

SAN DIMAS SILVER / GOLD MINE





- Over 50% of the power requirements provided by environmentally clean, low-cost hydroelectric power
- Expanding hydroelectric dam to supply ~100% power to the operation and town
- · Recently restarted mining operations in the Tayoltita mine and ramping up production by the end of 2020
- Installation and commissioning of a 3,000 tpd HIG mill expected in the second half of 2021

2020E Operational Highlights

Mill Throughput: 2,000 tpd

2020E Production: 6.0M - 6.4M Ag oz

(13.5M - 14.4M AgEq oz

2020E AISC: \$7.09 - \$8.22

Produces: 100% Doré

All-in Sustaining cost / oz (\$US)

| | | | | *** |
|-----------------------------|-----------|-----------|-----------|------------|
| | | Full Year | | |
| | Q3 2020 | Q2 2020 | Q3 2019 | 2019 |
| Silver production (oz) | 1,678,075 | 1,102,931 | 1,639,481 | 6,305,672 |
| Silver eqv. production (oz) | 3,125,662 | 2,395,633 | 3,502,102 | 13,831,627 |
| Silver grade (g/t) | 291 | 318 | 315 | 305 |
| Gold grade (g/t) | 3.11 | 3.38 | 4.00 | 4.07 |
| Cash costs / oz (\$US) | TBA | \$3.77* | \$2.38 | \$1.41 |

TBA

\$13.04*

\$7.30

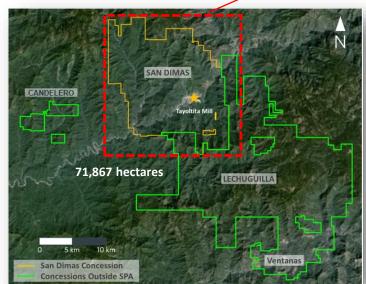
\$7.26

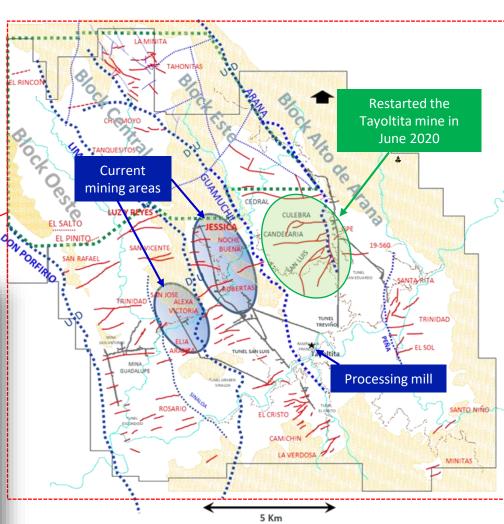
^{*}Higher cost in Q2 2020 are primarily due to one-time COVID-19 standby costs

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 production estimated at 11M Au oz & 580M Ag oz
- Over 500 km of underground development







Tayoltita Portal and Rail Restoration



15

MILL MODERNIZATION & HYDRO UPGRADE

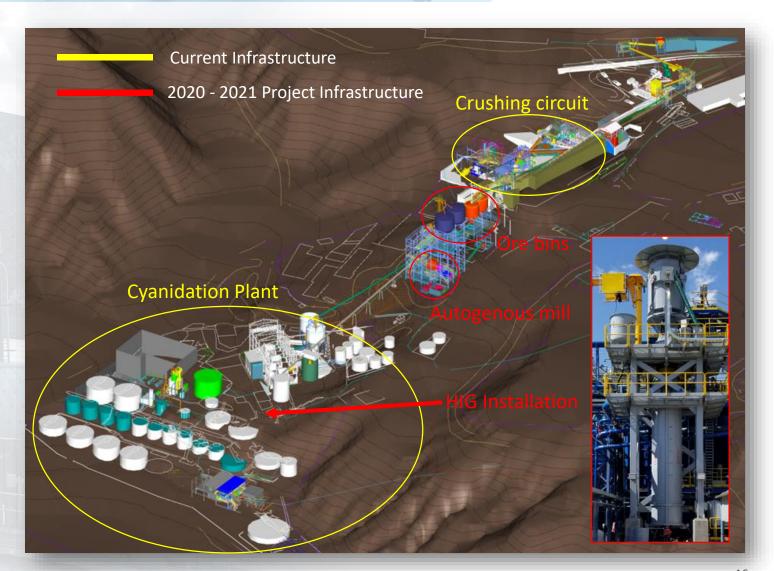




Las Truchas Hydro Electric Dam



Control Room at Las Truchas Hydro Electric Dam



10

LA ENCANTADA SILVER MINE





- Natural gas generators currently supplying 90% of power requirements
- Evaluating modifications to roasting circuit to reprocess tailings expected to add 1.5M Ag oz per year
- Achieving 70 80% recoveries with recent changes made to milling operations

2020E Operational Highlights

Mill Throughput: 3,000 tpd

2020E Production: 3.1M – 3.3M Ag oz

2020E AISC: \$12.59 - \$13.07

Produces: 100% Doré



| | | Full Year | | |
|------------------------------------|---------|-----------|---------|-----------|
| | Q3 2020 | Q2 2020 | Q3 2019 | 2019 |
| Silver production (oz) | 978,416 | 509,544 | 885,627 | 3,083,410 |
| Silver eqv. production (oz) | 984,397 | 514,092 | 891,205 | 3,099,717 |
| Silver grade (g/t) | 152 | 158 | 176 | 146 |
| Cash costs / oz (\$US) | ТВА | \$9.38 | \$10.72 | \$11.89 |
| All-in Sustaining cost / oz (\$US) | ТВА | \$11.60 | \$12.67 | \$13.90 |

SANTA ELENA SILVER/GOLD MINE





- Conversion from diesel power to liquid natural gas to be completed by Q1 2021
- High silver and gold recoveries expected to continue through the use of a 3,000 tpd HIG Mill

2020E Operational Highlights

Mill Throughput: 3,000 tpd

2020E Production: 1.9M – 2.0M Ag oz

(4.8M - 5.2M AgEq oz)

2020E AISC: \$8.33 - \$9.43

Produces: 100% Doré

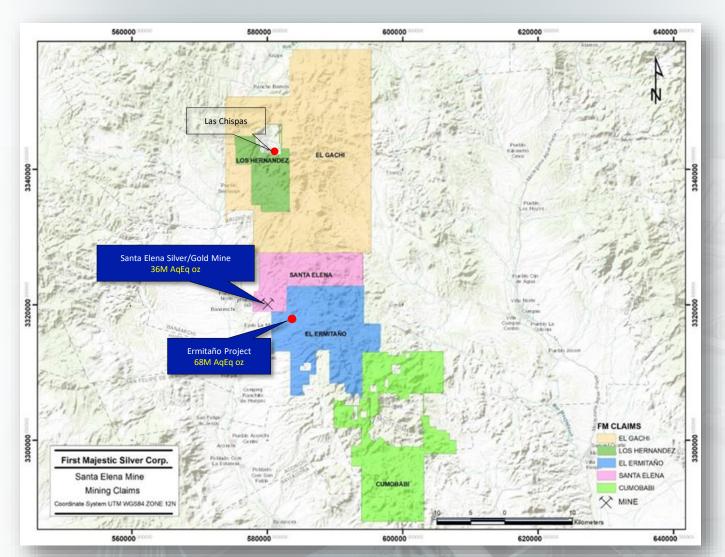


| | | Full Year | | |
|------------------------------------|-----------|-----------|-----------|-----------|
| | Q3 2020 | Q2 2020 | Q3 2019 | 2019 |
| Silver production (oz) | 502,375 | 222,100 | 632,216 | 2,435,604 |
| Silver eqv. production (oz) | 1,091,026 | 595,651 | 1,859,170 | 6,316,277 |
| Silver grade (g/t) | 83 | 83 | 95 | 96 |
| Gold grade (g/t) | 1.19 | 1.34 | 2.00 | 1.68 |
| Cash costs / oz (\$US) | ТВА | \$15.10* | (\$7.24) | (\$0.51) |
| All-in Sustaining cost / oz (\$US) | TBA | \$24.71* | (\$5.17) | \$3.02 |

^{*}Higher cost in Q2 2020 are primarily due to one-time COVID-19 standby costs

REGIONAL POTENTIAL







Vein Outcropping at the Ermitaño Project

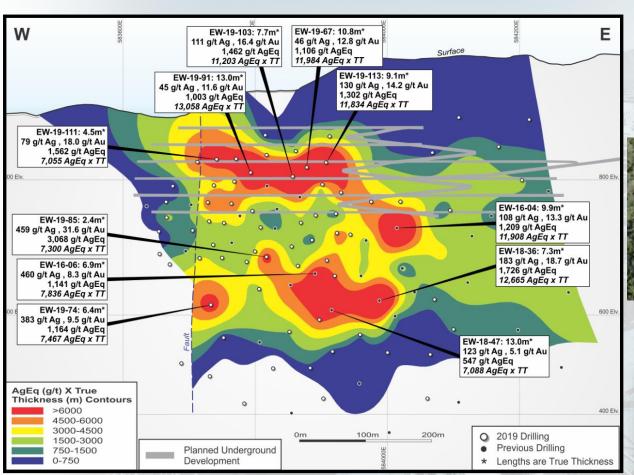
Exploration Upside

- Large land package of mining claims covering 102,244 hectares
- New discovery made at Ermitaño in late 2016
- Currently have eight rigs drilling in the region: three underground at Santa Elena, three at the Ermitaño project and two at Los Hernandez.

SANTA ELENA'S ERMITAÑO PROJECT



• Hole 16-04: 9.9 metres grading 1,209 g/t AgEq • Hole 18-47: 13.0 metres grading 547 g/t AgEq • Hole 19-91: 13.0 metres grading 1,003 g/t AgEq



- 4km away from our Santa Elena mill
- Not subject to Sandstorm stream
- Pre-Feasibility study expected in Q1 2021
- Initial production expected in mid-2021



Ermitaño Project Camp



Ermitaño East & West Portal

| Category | Tonnes (k) | Ag (g/t) | Au (g/t) | Ag-Eq (g/t) | Ag (M oz) | Au (k oz) | Ag-Eq (M oz) |
|-----------|---------------|-------------|-------------|----------------|--------------|--------------|-----------------|
| Indicated | 2,107 | 70 | 4.59 | 449 | 4.7 | 311 | 30.4 |
| Inferred | 3,733 | 58 | 3.08 | 312 | 7.0 | 370 | 37.5 |

RESEARCH & DEVELOPMENT THINKING SMALL

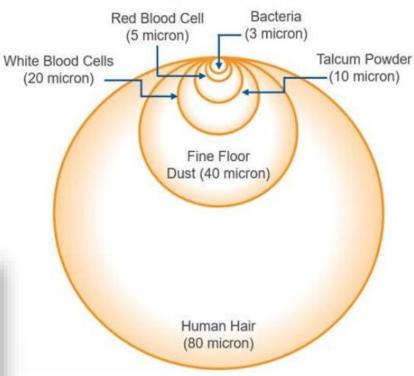


With recent advances in science and technology, we are now able to design processes that can grind and treat particles the size of a human red blood cell ~5 microns

The smaller the particle size, typically more metal can be recovered which increases production and reduces unit costs

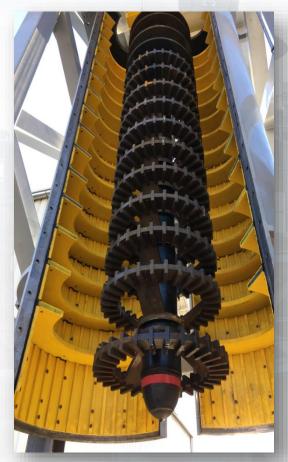


How Big Is a Micron?



HIGH INTENSITY GRINDING (HIG)







Santa Elena's 3,000 tpd HIG mill

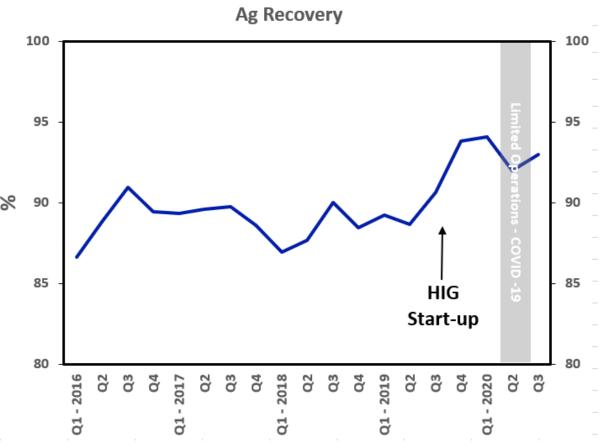
HIG Mill

- Uses rotating grinding disks with ceramic beads to grind ore as fine as 20 microns which has shown to significantly increase recoveries
- Low cost energy consumption
- Low maintenance compared to standard ball mill
- Three 3,000 tpd mills already bought and delivered to (1) Santa Elena, (1) La Encantada and (1) San Dimas

HIG RESULTS: SANTA ELENA RECOVERIES







PROCESSING INNOVATION



Lime feed

pH monitoring Cyanide consumption

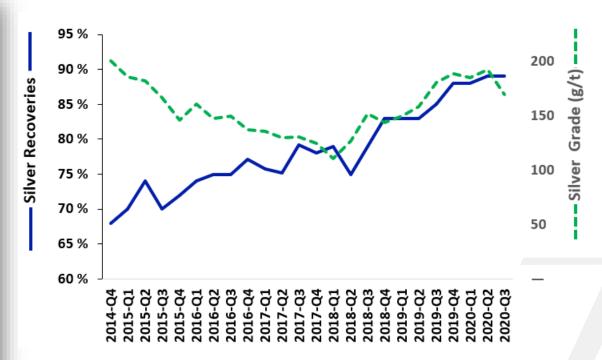
Mill & Grind optimization

Oxygen Injection

Microbubbles & Fine Grinding



Microbubble Testing at La Parrilla



Every 1% increase in recoveries adds ~125K oz to annual silver production

FUTURE CATALYSTS



- Higher silver recoveries expected at San Dimas following the installation of high-intensity grinding (HIG) mill and autogenous (AG) mill in the second half of 2021
- Converting Santa Elena from diesel to LNG in early 2021 to reduce energy costs and carbon footprint
- Ramping production at the Tayoltita mine at San Dimas in 2020
- Continued Resource expansion potential at Santa Elena's Ermitaño project – Pre-Feasibility study expected in Q1 2021
- Continued improvements in metallurgical recoveries through implementation of microbubbles, fine grinding & other R&D
- Evaluating modifications to the roasting circuit at La Encantada which is expected to add 1.5 million ounces of Ag production per year
- Developing a scoping study for the potential restart of the La Guitarra Silver Mine



Santa Elena LNG Project

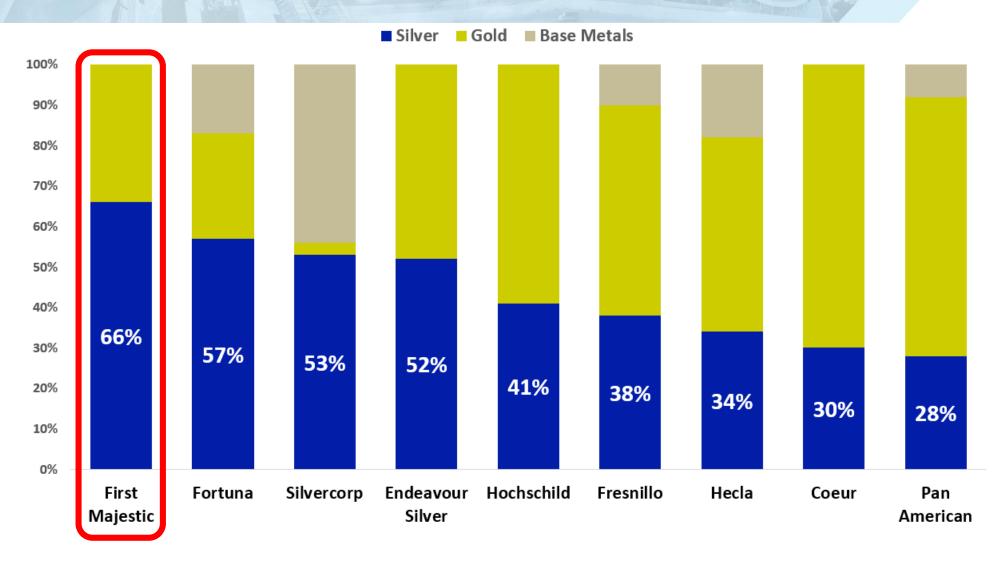


San Dimas HIG mill arrival May 2020

FSE | FMV

2020E REVENUE PER METAL





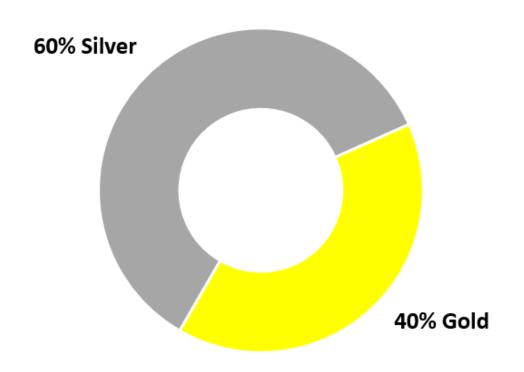
Source: BMO SilverPages Report – October 2,2020 2020 metal price assumptions: silver: \$21.30/oz, gold: \$1,783/oz, lead: \$0.83lb, zinc: \$1.02/lb, copper: \$2.77/lb

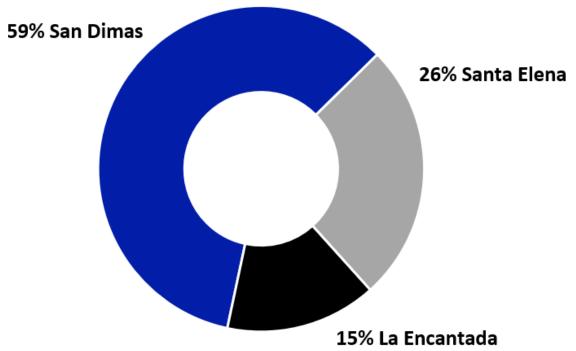
PRODUCTION PURITY



Production by Metal

Production Mine by Mine

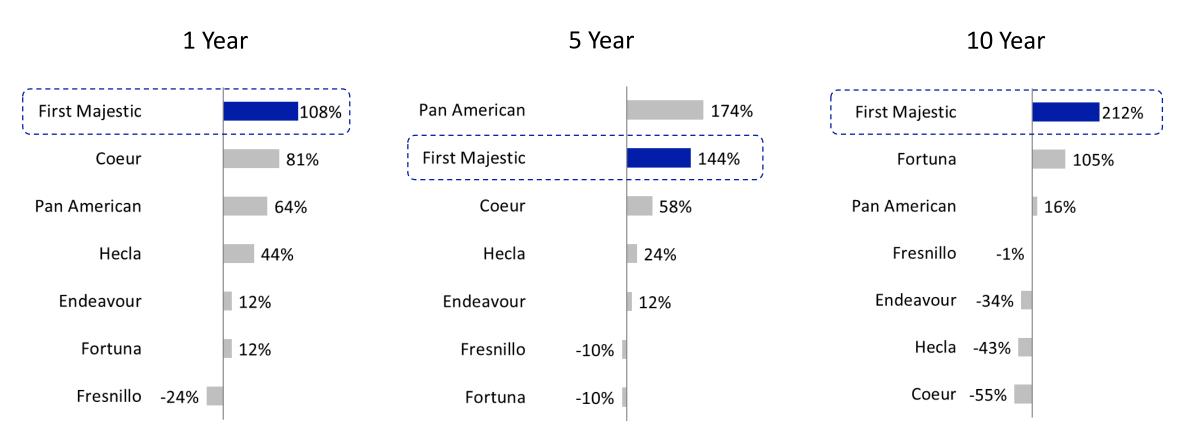




CONSISTENT TOP PERFORMER



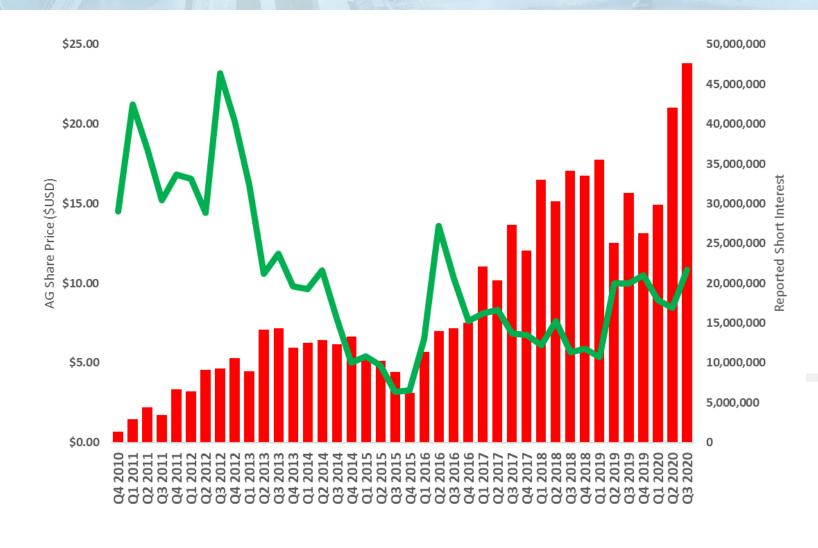
Share Performance vs Peers



Source: Bloomberg (as of December 31, 2019)

SHORT INTEREST (AG + FR)





Source: Bloomberg (NYSE & TSX reported short interest)

MORE THAN MINING...



Our Strategy...

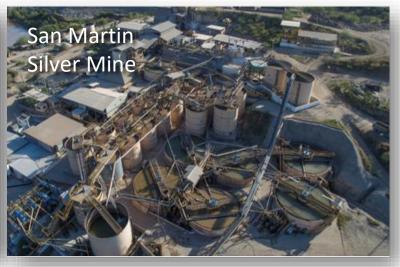
- > Continue to Acquire the Best Talent
- > Build through Development and Acquisitions
- > Continued Investments in R&D
- > Industry Leader in Innovation and Processing Technologies
- > Become World's Largest Primary Silver Producer

OTHER PROJECTS

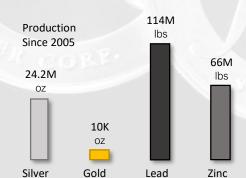








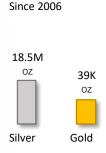
- Ongoing testing of new microbubble flotation columns in 2020
- Dual-circuit processing facility consisting of a 1,000 tpd cyanidation circuit and a 1,000 tpd flotation circuit
- Mining concessions consist of 69,748 hectares
- Operations were suspended in mid-2019



- Property consists of 70 mining claims covering 2,159 hectares
- 1,000 tpd flotation circuit capable of producing lead-silver and zinc concentrates
- Operations were suspended in early 2020

- 100% Silver/Gold doré producer
- Property consists of 33 mining claims within 38,512 hectares
- Operations were suspended in mid-2019





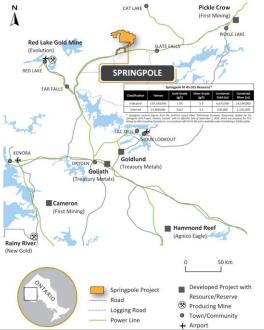
Production

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 22 million ounces of silver expected to be produced over the life of mine
- Provides significant upside potential to higher silver prices
- Substantial exploration upside over the large land holdings of 41,913 hectares





RESERVES Proven and Probable Mineral Reserves with an Effective Date of December 31, 2019



| Mine | Category | Mineral Type | Tonnage | | Gr | ades | | M | letal Con | tent |
|------------------|---------------------------------|-----------------------|----------|----------|----------|--------|-------------|-------------|-----------|--------------|
| | | | k tonnes | Ag (g/t) | Au (g/t) | Pb (%) | Ag-Eq (g/t) | Ag (k Oz) A | u (k Oz) | \g-Eq (k Oz) |
| SAN DIMAS | Proven (UG) | Sulphides | 1,918 | 313 | 4.38 | 1. 5 | 671 | 19,270 | 270 | 41,360 |
| | Probable (UG) | Sulphides | 3,199 | 327 | 3.12 | - | 582 | 33,650 | 321 | 59,900 |
| | Total Proven and Probable (UG) | Sulphides | 5,117 | 322 | 3.59 | - | 615 | 52,920 | 591 | 101,260 |
| SANTA ELENA | Proven (UG) | Sulphides | 819 | 120 | 1.57 | - | 252 | 3,170 | 42 | 6,640 |
| | Probable (UG) | Sulphides | 1,900 | 91 | 1.34 | | 202 | 5,530 | 82 | 12,360 |
| | Probable (Pad) | Oxides | 898 | 32 | 0.64 | - | 86 | 920 | 19 | 2,470 |
| | Total Proven and Probable (UG+P | ad Oxides + Sulphides | 3,616 | 83 | 1.22 | - | 185 | 9,620 | 142 | 21,470 |
| LA ENCANTADA | Probable (UG) | Oxides | 576 | 221 | - | - | 221 | 4,090 | - | 4,090 |
| | Probable (UG) | Oxides - Flotation | 809 | 147 | 4 | 2.35 | 196 | 3,820 | - | 5,090 |
| | Probable (Tailings) | Oxides | 4,128 | 110 | - | - | 110 | 14,600 | - | 14,600 |
| | Total Probable (UG) | Oxides + Tailings | 5,513 | 127 | - | 0.34 | 134 | 22,510 | - | 23,780 |
| Consolidated FMS | Proven (UG) | All mineral types | 2,737 | 255 | 3.54 | 1 | 546 | 22,440 | 312 | 48,000 |
| | Probable (UG) | All mineral types | 11,510 | 169 | 1.14 | 0.17 | 266 | 62,610 | 421 | 98,510 |
| | Total Proven and Probable | All mineral types | 14,246 | 186 | 1.60 | 0.13 | 320 | 85,050 | 733 | 146,510 |

⁽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 National Instrument 43-101 (NI43-101).

⁽²⁾ The Mineral Reserves statement provided in the table above is based on internal estimates prepared as of December 31, 2019. The information provided was reviewed and prepared under the supervision of Ramon Mendoza Reyes, PEng, and a Qualified Person ("QP") for the purposes of NI43-101.

⁽³⁾ 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. Assumption details are listed in each mine section of the 2019 Annual Information Form.

⁽⁴⁾ Metal prices considered for Mineral Reserves estimates were \$17.00/oz Ag, \$1,350/oz Au and \$0.95/lb Pb.

⁽⁵⁾ A two-step constraining approach has been implemented to estimate reserves for each mining method in use: A General Cut-Off Grade (GC) was used to delimit new mining areas that will require development of access and infrastructure and all 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.

⁽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. These cut-off grades and economic parameters are listed in the applicable section describing each mine in the Company's 2019 Annual Information Form.

⁽⁷⁾ Tonnage is expressed in thousands of tonnes; metal content is expressed in thousands of ounces.

⁽⁸⁾ Totals may not add up due to rounding.





| | Category | Mineral Type | Tonnage | Grades | | | | | Metal Content | | | |
|---------------------------------------|--|---|--|--|--|----------------------------------|----------------------------------|---|---|--|--|--|
| | | | k tonnes | Ag (g/t) | Au (g/t) | Pb (%) | Zn (%) | Ag-Eq (g/t) | Ag (k Oz) | Au (k Oz) | Ag-Eq (k Oz | |
| MATERIAL PROI | PERTIES | | | | | | | | | | | |
| SAN DIMAS | Measured (UG) | Sulphides | 1,860 | 487 | 6.99 | - | 4// | 1,050 | 29,110 | 418 | 62,810 | |
| | Indicated (UG) | Sulphides | 2,957 | 438 | 4.26 | | | 782 | 41,620 | 405 | 74,290 | |
| | Total Measured and Indicated (UG) | Sulphides | 4,816 | 457 | 5.32 | | - | 885 | 70,730 | 823 | 137,100 | |
| SANTA ELENA | Measured Santa Elena (UG) | Sulphides | 757 | 165 | 2.19 | | _ | 346 | 4,020 | 54 | 8,420 | |
| | Indicated Santa Elena (UG) | Sulphides | 2,050 | 113 | 1.58 | - | - 1 | 244 | 7,450 | 104 | 16,08 | |
| | Indicated Ermitano (UG) | Sulphides | 2,107 | 70 | 4.59 | - 10 | | 449 | 4,730 | 311 | 30,39 | |
| | Indicated (Leach Pad) | Oxides | 919 | 36 | 0.74 | | - | 97 | 1,070 | 22 | 2,87 | |
| | Total Measured and Indicated (UG+Pa | d) Oxides + Sulphides | 5,833 | 92 | 2.62 | - | - | 308 | 17,270 | 491 | 57,76 | |
| LA ENCANTADA | Indicated Veins Systems (UG) | Oxides | 691 | 326 | // - | 1 | - | 326 | 7,250 | - | 7,25 | |
| | Indicated Breccias (UG) | Oxides | 213 | 200 | // - / | - | - | 200 | 1,370 | - | 1,37 | |
| | Indicated Ojuelas (UG) | Oxides - Sulphides | 854 | 216 | - / | 2.90 | 8.93 | 314 | 5,950 | - | 8,63 | |
| | Indicated (Tailings) | Oxides | 4,121 | 111 | - 40 | _ | - | 111 | 14,730 | - | 14,73 | |
| | Total Measured and Indicated (UG) | Oxides + Tailings | 5,880 | 155 | - | 0.42 | 1.30 | 169 | 29,300 | - | 31,98 | |
| MATERIAL | Total Measured | All mineral types | 2,617 | 394 | 5.61 | Α- | - | 847 | 33,130 | 472 | 71,23 | |
| PROPERTIES | Total Indicated | All mineral types | 13,913 | 188 | 1.88 | 0.18 | 0.55 | 348 | 84,170 | 843 | 155,61 | |
| | Total Measured and Indicated | All mineral types | 16,529 | 221 | 2.47 | 0.15 | 0.46 | 423 | 117,300 | 1,315 | 226,840 | |
| SAN MARTÍN | Measured (UG) Indicated (UG) | Oxides Oxides | 44 719 | 293 321 | 0.24 0.61 | - | 15 | 312 369 | 410 7,390 | 0 14 | 44 8,53 | |
| | Total Measured and Indicated (UG) | Oxides | 763 | 319 | 0.58 | - | - | 366 | 7,800 | 14 | 8,97 | |
| LA PARRILLA | Indicated (UG) | Sulphides | 944 | 187 | 0.08 | 1.98 | 1.83 | 321 | 5,680 | 2 | 9,72 | |
| | Indicated (UG) | Oxides | 145 | 272 | 0.15 | * 4 - ID | - | 284 | 1,270 | 1 | | |
| | Total Measured and Indicated (UG) | Oxides + Sulphides | 1,089 | | 0.09 | 1.72 | 1.59 | 316 | 6,950 | 3 | | |
| | | and the later | / | 198 | 0.03 | | | | | | | |
| DEL TORO | Indicated (UG) | All Mineral Types | 660 | 215 | 0.36 | 4.32 | 4.82 | 506 | 4,560 | 8 | 11,040 | |
| DELTORO | Indicated (UG) Total Measured and Indicated (UG) | All Mineral Types All Mineral Types | | | | 4.32 4.32 | 4.82 4.82 | 506 506 | 4,560 4,560 | | 11,04 | |
| DEL TORO | | | 660 | 215 | 0.36 | | | | | 8 | 11,04 10,73 10,73 | |
| | Total Measured and Indicated (UG) | All Mineral Types | 660 660 | 215 215 | 0.36 | | | 506 | 4,560 | 8 | 11,04 10,73 10,73 | |
| | Total Measured and Indicated (UG) Measured (UG) | All Mineral Types Sulphides | 660 660 384 | 215 215 292 | 0.36 0.36 1.84 | | | 506 434 | 4,560 3,610 | 8 8 23 | 11,04 10,73 10,73 5,36 4,84 | |
| LA GUITARRA | Total Measured and Indicated (UG) Measured (UG) Indicated (UG) | All Mineral Types Sulphides Sulphides Sulphides All mineral types | 660 660 384 398 | 215 215 292 270 | 0.36 0.36 1.84 1.40 | | | 506 434 378 | 4,560 3,610 3,460 | 8 8 23 18 | 11,040 10,730 10,730 5,360 4,840 10,200 | |
| LA GUITARRA NON-MATERIAL | Total Measured and Indicated (UG) Measured (UG) Indicated (UG) Total Measured and Indicated (UG) | All Mineral Types Sulphides Sulphides Sulphides | 660 660 384 398 782 | 215 215 292 270 281 | 0.36 0.36 1.84 1.40 1.62 | | | 506 434 378 406 | 4,560 3,610 3,460 7,070 | 8 8 23 18 40 | 11,04(10,73(10,73(5,36(4,84(10,20(5,80(| |
| LA GUITARRA NON-MATERIAL | Total Measured and Indicated (UG) Measured (UG) Indicated (UG) Total Measured and Indicated (UG) Total Measured | All Mineral Types Sulphides Sulphides Sulphides All mineral types | 660 660 384 398 782 428 | 215 215 292 270 281 292 | 0.36 0.36 1.84 1.40 1.62 | 4.32 - - - | 4.82 - - - | 506 434 378 406 421 | 4,560 3,610 3,460 7,070 4,020 | 8 8 23 18 40 | 11,04 10,73 10,73 5,36 4,84 10,20 5,80 35,14 | |
| LA GUITARRA NON-MATERIAL PROPERTIES | Total Measured and Indicated (UG) Measured (UG) Indicated (UG) Total Measured and Indicated (UG) Total Measured Total Indicated | All Mineral Types Sulphides Sulphides Sulphides All mineral types All mineral types | 660 660 384 398 782 428 2,866 | 215 215 292 270 281 292 243 | 0.36 0.36 1.84 1.40 1.62 1.67 0.46 | 4.32 - - - - 1.65 | 4.82 - - - - 1.72 | 506 434 378 406 421 381 | 4,560 3,610 3,460 7,070 4,020 22,360 | 8 8 23 18 40 23 42 | 1,320 11,040 10,730 10,730 5,360 4,840 10,200 5,800 35,140 40,940 | |
| LA GUITARRA NON-MATERIAL PROPERTIES | Total Measured and Indicated (UG) Measured (UG) Indicated (UG) Total Measured and Indicated (UG) Total Measured Total Indicated Total Measured and Indicated | All Mineral Types Sulphides Sulphides Sulphides All mineral types All mineral types All mineral types | 660 660 384 398 782 428 2,866 3,294 | 215 215 292 270 281 292 243 249 | 0.36 0.36 1.84 1.40 1.62 1.67 0.46 | 4.32 - - - - 1.65 | 4.82 - - - - 1.72 | 506 434 378 406 421 381 387 | 4,560 3,610 3,460 7,070 4,020 22,360 26,380 | 8 8 23 18 40 23 42 65 | 11,04 10,73 10,73 5,36 4,84 10,20 5,80 35,14 40,94 | |

RESOURCES Inferred mineral resources with an effective date of December 31, 2019



| Mine / Project | Category | Mineral Type | Tonnage | Grades | | | | | Metal Content | | | |
|----------------|--|--------------------|----------|----------|----------|--------|--------|-------------|---------------|-----------|-------------|--|
| | | | k tonnes | Ag (g/t) | Au (g/t) | Pb (%) | Zn (%) | Ag-Eq (g/t) | Ag (k Oz) | Au (k Oz) | Ag-Eq (k Oz | |
| MATERIAL PROI | PERTIES | 3 | | | | | | | | | | |
| SAN DIMAS | Inferred Total (UG) | Sulphides | 5,871 | 341 | 3.58 | - | - | 630 | 64,350 | 676 | 118,840 | |
| SANTA ELENA | Inferred Santa Elena (UG) | Sulphides | 1,409 | 97 | 1.21 | | | 197 | 4,400 | 55 | 8,910 | |
| | Inferred Ermitaño (UG) | Sulphides | 3,733 | 58 | 3.08 | | - | 312 | 6,980 | 370 | 37,490 | |
| | Inferred Total (UG) | Sulphides | 5,142 | 69 | 2.57 | - | - | 281 | 11,380 | 425 | 46,400 | |
| LA ENCANTADA | Inferred Veins Systems (UG) | Oxides | 794 | 321 | | 4 . | - | 321 | 8,190 | - | 8,190 | |
| | Inferred Breccias (UG) | Oxides | 663 | 262 | 1 -/ | - | - | 262 | 5,580 | - | 5,580 | |
| | Inferred Ojuelas (UG) | Oxides - Sulphides | 217 | 179 | - 2.05 | 8.22 | 248 | 1,250 | - | 1,730 | | |
| | Inferred Total (UG) | Oxides + Tailings | 1,675 | 279 | - | 0.27 | 1.07 | 288 | 15,020 | - | 15,500 | |
| | Total Inferred Material Properties | All mineral types | 12,687 | 222 | 2.70 | 0.04 | 0.14 | 443 | 90,750 | 1,101 | 180,740 | |
| NON-MATERIAL | PROPERTIES | ~ | | | | | | | | | | |
| SAN MARTÍN | Inferred Total (UG) | Oxides | 2,078 | 229 | 0.43 | - | - | 263 | 15,270 | 29 | 17,570 | |
| LA PARRILLA | Inferred (UG) | Sulphides | 466 | 250 | 0.07 | | _ | 256 | 3,750 | 1 | 3,830 | |
| | Inferred (UG) | Oxides | 898 | 191 | 0.10 | 1.80 | 2.25 | 329 | 5,510 | 3 | 9,500 | |
| | Inferred Total (UG) | Oxides + Sulphides | 1,364 | 211 | 0.09 | 1.18 | 1.48 | 304 | 9,260 | 4 | 13,330 | |
| DELTORO | Inferred Total (UG) | All Mineral Types | 824 | 201 | 0.17 | 4.04 | 2.04 | 397 | 5,340 | 4 | 10,510 | |
| LA GUITARRA | Inferred Total (UG) | Sulphides | 610 | 288 | 0.60 | - | - | 334 | 5,640 | 12 | 6,530 | |
| | Total Inferred Non-Material Properties | All mineral types | 4,876 | 227 | 0.31 | 1.01 | 0.76 | 306 | 35,510 | 49 | 47,940 | |
| | | | - | | | | | | | | - | |
| | Total Inferred Consolidated FMS | All mineral types | 17,563 | 224 | 2.03 | 0.31 | 0.31 | 405 | 126,260 | 1,150 | 228,680 | |

- (1) Mineral Resources 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 National Instrument NI 43-
- (2) The Mineral Resources information provided above is based on mineral resource estimates prepared as of December 31, 2019 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, PEng, Internal QP for First Majestic.
- (3) Metal prices considered for Mineral Resources estimates were \$18.50/oz Ag, \$1,450/oz Au, \$1.05/lb Pb and \$1.30/lb
- (4) 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 2019 Annual Information Form.
- (5) The cut-off grades used to estimate Mineral Resources are different for all mines. The cut-off grades and economic parameters are listed in the applicable section describing each mine section of the 2019 Annual Information Form.
- (6) Measured and Indicated Mineral Resources are inclusive of the Mineral Reserves.
- (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) San Martin, La Parrilla, Del Toro and La Guitarra are currently in temporary suspension of production activities and are considered non-material properties.

