

SILVER CORP.

TSX: FR | NYSE: AG | FWB: FMV | BMV:AG

# ONE METAL, ONE COUNTRY...







# CAUTIONARY DISCLAIMER 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.

All statements that are not historical facts, including without limitation, statements regarding future estimates, plans, forecasts, projections, objectives, assumptions, expectations or beliefs of future performance, are "forward-looking statements".

We caution you that such "forward-looking statements" involve known and unknown risks and uncertainties that could cause actual and future events to differ materially from those anticipated in such statements.

Such risks and uncertainties include fluctuations in precious metal prices, unpredictable results of exploration activities, uncertainties inherent in the estimation of mineral reserves and resources, fluctuations in the costs of goods and services, problems associated with exploration and mining operations, changes in legal, social or political conditions in the jurisdictions where the Company operates, lack of appropriate funding and other risk factors, as discussed in the Company's filings with the Canadian and United States Securities regulatory agencies.

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



# INTRODUCTION

Pure Silver Producer

~70% of revenue from Silver (18% Au, 10% Pb, 2% Zn)

One Country: Mexico

World's largest silver producing country



Multi-Asset Producer

Six producing silver mines; 100% owned

Future Growth

Two advanced stage silver projects

Goal

Achieve annual production of 20M+ Ag oz



#### **COMPANY SNAPSHOT**

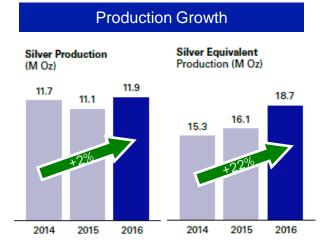
Market Capitalization: US\$1.2B

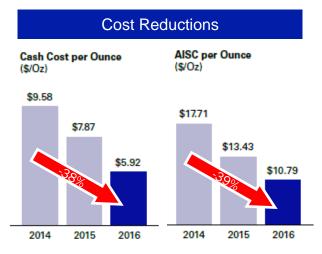
Shares Outstanding: 165.7M (FD 175.9M)

3M Avg. Daily Volume: 4.7M shares ~ US\$33M

Cash & Cash Eqv: US\$120.8M







### THE TEAM

#### **BROAD DEPTH OF PEOPLE**

- ~ 3,900 direct employees
- Internally design, develop and construct 100% of our silver projects
- Awarded 'Socially Responsible Company' for nine consecutive years, 2008 to 2016, from the Centro Mexicano para la Filantropia (CEMEFI)











# FINANCIAL PERFORMANCE

(All shown in \$USD)	Q3 2017	Q/Q Q2 2017	Y/Y Q3 2016	Full Year 2016
Revenue	61.9M	60.1M	79.3M	278.1M
Mine Operating Earnings	3.2M	1.4M	20.0M	49.2M
Net Earnings after taxes	(1.3M)	1.4M	8.1M	8.6M
Earnings per share - Adjusted1	0.00	(0.02)	0.07	0.12
Operating Cash Flows, before movements in WC	17.7M	18.0M	35.4M	107.3M
Cash Flow per share	0.11	0.11	0.22	0.67
Working Capital	126.3M	130.9M	143.8M	130.6M
Cash and Cash equivalents	120.8M	126.9M	122.5M	129.0M
Avg. Realized Silver price per oz (\$/eq. oz)	17.11	17.17	19.72	17.16



# **CORE ASSETS**

#### **IN PRODUCTION**

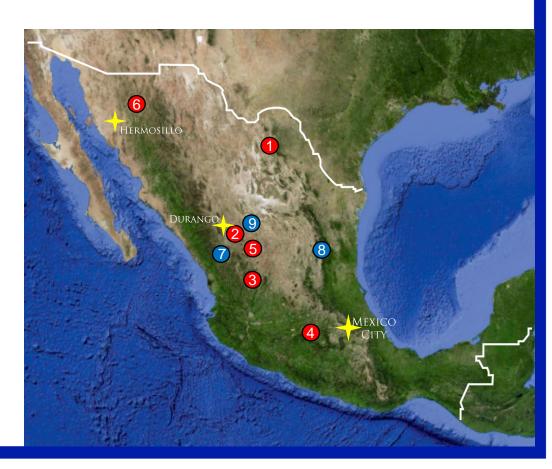
- 1 La Encantada
- · 🙆 La Parrilla
- 3 San Martin
- 4 La Guitarra
- 6 Del Toro
- 6 Santa Elena

#### **PROJECTS**

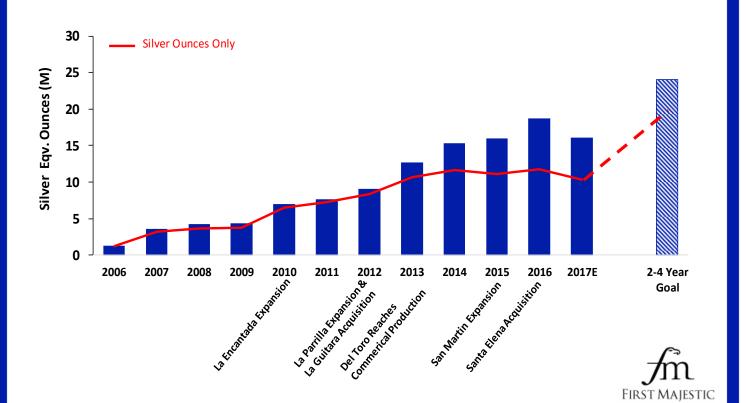
- · 🕜 Plomosas
- 8 La Luz

#### **EXPLORATION**

- 🧐 La Joya



# STRONG PRODUCTION GROWTH



# YTD OPERATING RESULTS

Mine	Silver Oz (M)	Silver Eqv Oz (M) Cash Costs (\$)		AISC (\$)
Santa Elena	1.7	4.3	1.93	5.29
La Encantada	1.7	1.7	12.03	14.42
La Parrilla	1.3	1.9	11.08	16.50
Del Toro	0.9	1.9	4.10	9.18
San Martin	1.3	1.7	6.35	8.79
La Guitarra	0.4	0.7	11.66	19.43
Totals:	7.4	12.1	\$7.51	\$14.10

<sup>\*</sup>The following prices were used in the calculation of silver equivalent ounces: Silver: \$17.16 per ounce; Gold: \$1,252 per ounce; Lead: \$1.02 per pound; Zinc \$1.26 per pound.



<sup>\*</sup>Certain amounts shown may not add exactly to the total amount due to rounding differences.

# 2017 GUIDANCE

Mine	Silver Oz (M)	Silver Eqv Oz (M)	Cash Costs (\$)	AISC (\$)
Santa Elena	2.2 - 2.3	5.2 - 5.5	2.58 - 2.85	6.23 - 6.71
La Encantada	2.3 - 2.5	2.3 - 2.5	11.06 - 12.23	14.68 - 16.07
La Parrilla	1.8 - 1.9	2.5 - 2.7	9.36 - 10.35	14.37 - 15.65
Del Toro	1.3 - 1.4	2.5 - 2.7	3.33 - 3.68	9.32 - 10.00
San Martin	1.7 - 1.8	2.2 - 2.3	6.04 - 6.68	9.46 - 10.29
La Guitarra	0.6 - 0.7	0.9 - 1.0	10.83 - 11.97	19.64 - 21.28
Totals:	10.0 – 10.6	15.7 – 16.6	\$7.00 – \$7.75	\$14.40 – \$15.50*

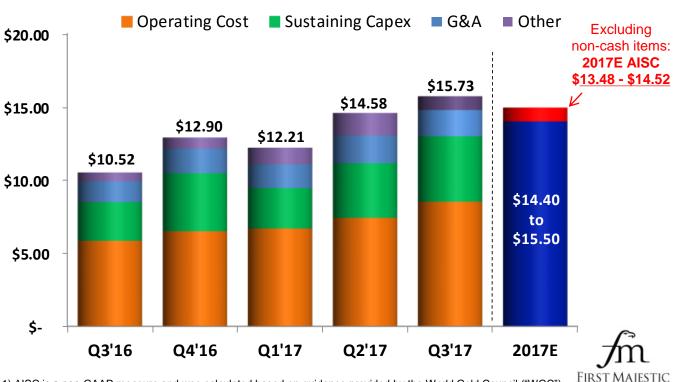
Metal price assumptions for calculating equivalents are: silver: \$17.00/oz, gold: \$1,250/oz, lead: \$1.00/lb, zinc: \$1.25/lb. Currency exchange assumption for costs are: 18:1 MXN:USD



\*Consolidated AISC includes corporate general & administrative expense of \$1.75 to \$1.85 per ounce, share-based payments expense of \$0.83 to \$\$ \frac{FIRST MA}{\text{SILVER} \text{CONSOLIDER}\$}\$ \$0.88 per ounce and accretion of decommissioning liabilities of \$0.09 to \$0.10 per ounce

#### ALL-IN SUSTAINING COST

PER PAYABLE SILVER OUNCE



1) AISC is a non-GAAP measure and was calculated based on guidance provided by the World Gold Council ("WGC")

### 2017E CAPITAL INVESTMENTS

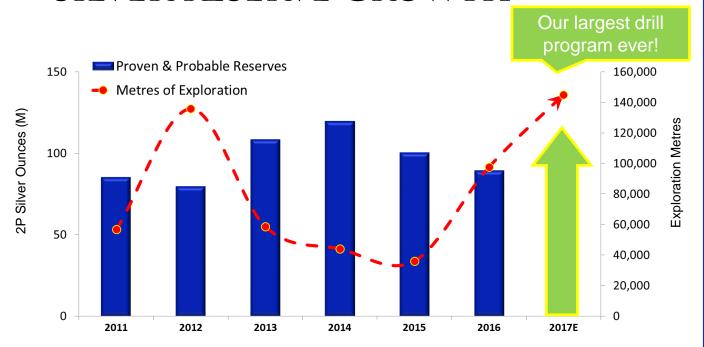


2017E CAPEX include:

\$44M - U/G Development \$22M - Exploration \$37M - PP&E \$4M - Corporate Projects



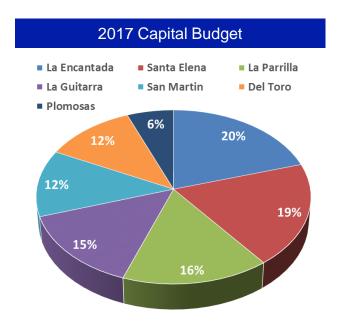
### SILVER RESERVE GROWTH



Also produced 61M oz of Silver over this period



# **CAPITAL GUIDANCE**



2017 Total Capital	Budget: \$107M
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Producing Mines					
(*CAPEX US\$)	Exploration	Development	PP&E	Total	
La Encantada	2M	6M	13M	21M	
Santa Elena	3M	11M	6M	20M	
La Parrilla	4M	7M	5M	16M	
La Guitarra	3M	7M	4M	15M	
San Martin	3M	4M	5M	13M	
Del Toro	2M	6M	4M	12M	
Total	18M	42M	37M	97M	

Non-Producing wines					
	Exploration	Development	PP&E	<u>Total</u>	
Plomosas	ЗМ	2M	1M	6M	

#### Other

Other, Corporate Projects (R&D)

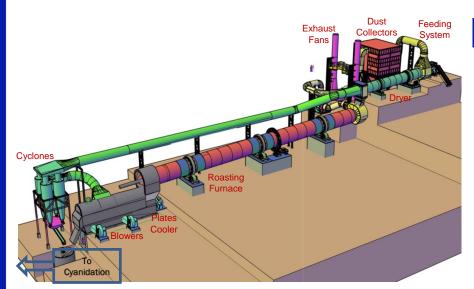
/m

4M

SILVER CORP.

#### LA ENCANTADA ROASTER

RAMPING UP IN Q2 2018







#### **Key Metrics**

#### **Base Case\***

Tailings Life (LOM)
Throughput
LOM Avg. Grade
LOM Avg. Recovery
LOM Avg. Production
LOM Total Production

6.2 years
2,000 tpd
110 g/t
64%
1.5M oz/yr
9.3M oz

#### **Costs and Capital**

Processing Costs \$24 tonne
Project Capex \$9.0M

#### **Economics**

 Silver Price
 \$15 oz

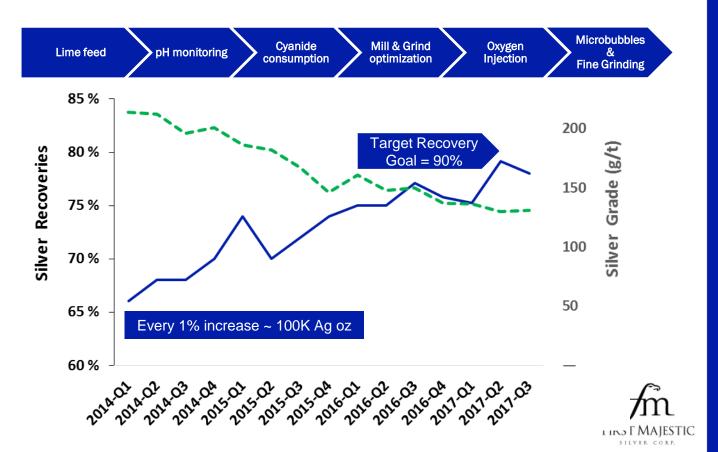
 IRR
 42%

 NPV(5%)
 \$12.0M

\*Based on 4.1M tonnes of current above ground tails



### PROCESSING INNOVATION



#### MICROBUBBLES & FINE GRINDING

- Improves the metallurgical performance of our plants by pairing fine grinding and microbubbles
- Pilot test results showed silver recoveries from flotation improve 5% to 10%
- Installation expected to begin at Del Toro, La Parrilla, La Guitarra and San Martin in 2018



Typical Flotation Bubbles



Microbubbles

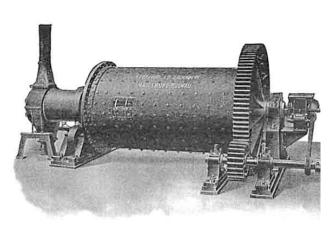


Microbubble test column



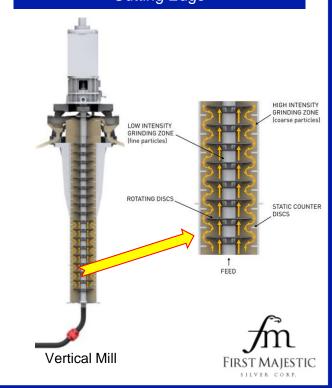
### MICROBUBBLES & FINE GRINDING

#### **Ancient Technology**



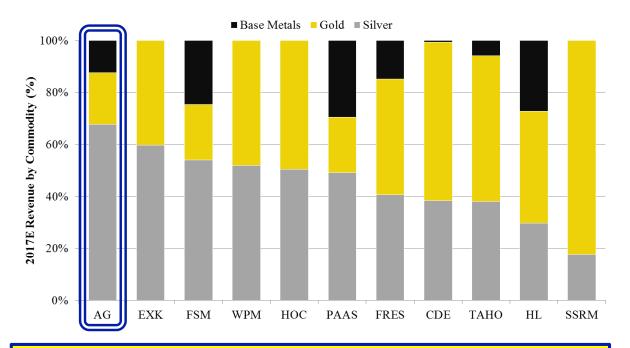
100 Year Old Ball Mill

#### **Cutting Edge**



#### PURITY TO SILVER

#### % of 2017E Revenue by Metal



Our Silver purity is **INCREASING** to **75%** in 2018 with the La Encantada Roaster

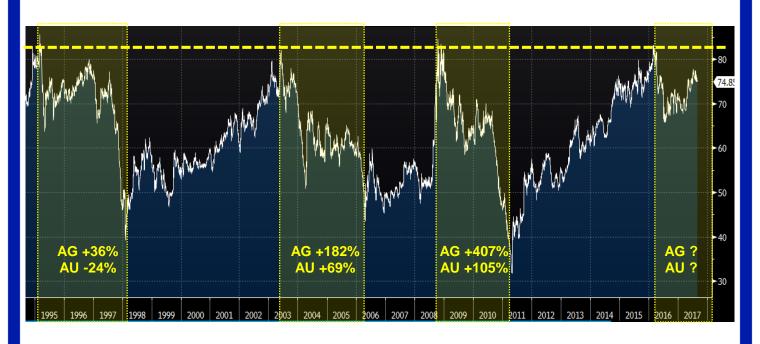
2) Source: BMO



Revenue forecasts calculated using BMO metal price assumptions of \$17.29/oz silver, \$1,216/oz gold, \$2.64/lb copper, \$1.07/lb lead and \$1.43/lb zinc.

# WHAT GOLD IS TELLING SILVER

GOLD/SILVER RATIO





# LEVERAGE TO SILVER

(%)



Source: Bloomberg



#### **FUTURE CATALYSTS**

- Commissioning of roasting circuit at La Encantada expected to add 1.5 million Ag ounces per year
- ☐ La Guitarra expansion decision to 1,000 tpd
- Continued improvements in metallurgical recoveries through implementation of microbubbles, fine grinding & other R&D
- Connection to power grid at Santa Elena to reduce operating costs
- Completion of underground haulage system at La Parrilla aimed to further reduce costs and the potential for future expansion
- Exploration discovery potential at Plomosas and Santa Elena's Ermitaño West property





#### KEEP THE STORY SIMPLE...

#### Our Strategy...



One Metal



One Country





Continue to Acquire the Best Talent in Mexico



**Build through Development and Acquisitions** 



Become a 20+ Million Ounce Producer











"AS WE BECOME MORE RELIANT ON TECHNOLOGY...

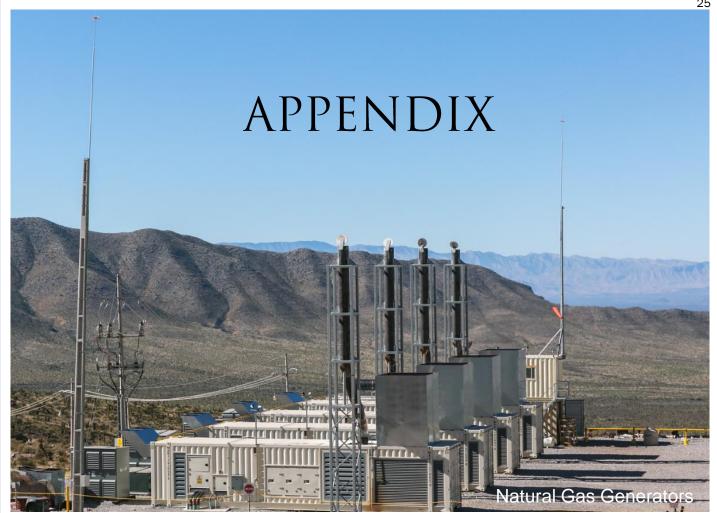


WE BECOME MORE RELIANT ON SILVER"









#### RESEARCH & INSTITUTIONAL OWNERSHIP

Research Coverage
Bank of Montreal - Andrew Kaip
Cormark - Richard Gray
Echelon Wealth Partners - Matt O'Keefe
National Bank Financial - Shane Nagle
Raymond James - Chris Thompson
Rodman & Renshaw- Heiko Ihle
Scotiabank - Ovais Habib
Toronto-Dominion - Daniel Earle

Institution	% S/O
Van Eck (GDXJ)	7.1%
Van Eck (GDX)	4.3%
The Vanguard Group	2.1%
Connor Clark & Lunn	1.9%
Blackrock	1.4%
Dimensional Fund Adv.	1.3%
Global X	1.2%
Gluskin Sheff & Asso.	1.2%
M&G Investment	0.9%
TD Asset Mgmt	0.8%



#### SANTA ELENA SILVER MINE

**Plant Operations** 

Mill Throughput: 2,750 tpd

2017E Production: 2.2M – 2.3M Ag oz

(5.2M - 5.5M AgEq oz)

2017E AISC: \$6.23 - \$6.71

**Reserves & Resources** 

Proven & Probable: 11.1M Ag + 174K Au oz Measured & Indicated: 12.9M Ag + 209K Au oz Inferred: 2.0M Ag + 39K Au oz

- Undergoing electrical power analysis to reduce future energy costs
- Recently doubled land package to 101,837 hectares with purchase of El Gachi property
- 100% Gold/Silver doré producer



	Quarter End			Full Year
	Q3 2017	Q2 2017	Q3 2016	2016
Silver production (oz)	560,054	557,914	671,423	2,598,537
Silver eqv. production (oz)	1,503,376	1,399,940	1,430,506	6,185,945
Silver grade (g/t)	83	83	95	92
Gold grade (g/t)	1.7	1.6	1.5	1.6
Cash costs / oz (\$US)	\$1.39	\$2.86	(\$2.86)	(\$2.09)
All-in Sustaining cost / oz (\$US)	\$4.65	\$6.64	\$1.81	\$1.75

#### LA ENCANTADA SILVER MINE

**Plant Operations** 

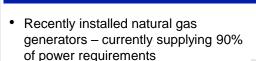
Mill Throughput: 3,000 tpd

2017E Production: 2.3M – 2.5M Ag oz

2017E AISC: \$14.68 - \$16.07

**Reserves & Resources** 

Proven & Probable: 31.0M Ag oz Measured & Indicated: 31.9M Ag oz Inferred: 5.8M Ag oz



- Installing new roasting circuit to reprocess tailings – expected to add 1.5M Ag oz per year starting in 2018
- 100% Silver doré producer



	Quarter End			Full Year
	Q3 2017	Q2 2017	Q3 2016	2016
Silver production (oz)	609,138	374,901	685,478	2,706,516
Silver eqv. production (oz)	610,307	375,563	687,841	2,713,372
Silver grade (g/t)	136	120	145	164
Cash costs / oz (\$US)	\$12.47	\$13.59	\$12.41	\$11.21
All-in Sustaining cost / oz (\$US)	\$14.98	\$17.95	\$13.85	\$12.76

#### LA PARRILLA SILVER MINE

Plant Operations
Mill Throughput:

1,500 tpd

**2017E Production:** 

1.8M - 1.9M Ag oz

(2.5M - 2.7M AgEq oz)

2017E AISC:

\$14.37-\$15.65

**Reserves & Resources** 

Proven & Probable: 11.5M Measured & Indicated: 13.0M Inferred: 32.3M

11.5M Ag oz 13.0M Ag oz 32.3M Ag oz

- Connecting the mines with an underground 5 kilometre modern ore haulage system
- Expected cash cost reduction and potential for further expansion
- Large land package consisting of 69,478 hectares covering several old mines



#### DEL TORO SILVER MINE

**Plant Operations** 

Mill Throughput: 1,000 tpd

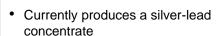
2017E Production: 1.3M – 1.4M Ag oz

(2.5M - 2.7M AgEq oz)

2017E AISC: \$9.32 - \$10.00

**Reserves & Resources** 

Proven & Probable: 9.7M Ag oz Measured & Indicated: 15.6M Ag oz Inferred: 24.4M Ag oz



- Significant cash flow generator and low cost operation
- Metallurgical recoveries continue to improve for silver and lead



	Quarter End			Full Year
	Q3 2017	Q2 2017	Q3 2016	2016
Silver production (oz)	233,015	365,323	446,137	1,500,951
Silver eqv. production (oz)	472,804	712,714	707,524	2,649,326
Silver grade (g/t)	149	173	195	171
Cash costs / oz (\$US)	\$6.41	\$3.99	\$7.90	\$5.73
All-in Sustaining cost / oz (\$US)	\$12.92	\$7.93	\$10.05	\$8.62

### SAN MARTIN SILVER MINE

**Plant Operations** 

Mill Throughput: 1,000 tpd

2017E Production: 1.7M - 1.8M Ag oz

(2.2M - 2.3M AgEq oz)

2017E AISC: \$9.46 - \$10.29

**Reserves & Resources** 

Proven & Probable: 17.2M Ag oz Measured & Indicated: 21.9M Ag oz Inferred: 32.6M Ag oz



- 100% Silver/Gold doré producer
- Low cost, long mine life operation
- Property consists of 33 mining claims within 38,512 hectares

	Quarter End			Full Year
	Q3 2017	Q2 2017	Q3 2016	2016
Silver production (oz)	471,893	425,645	500,441	1,902,963
Silver eqv. production (oz)	604,686	577,598	562,096	2,209,035
Silver grade (g/t)	243	234	246	241
Gold grade (g/t)	0.8	1.0	0.4	0.5
Cash costs / oz (\$US)	\$7.11	\$5.43	\$8.67	\$7.07
All-in Sustaining cost / oz (\$US)	\$10.03	\$7.53	\$10.20	\$9.40

#### LA GUITARRA SILVER MINE

**Plant Operations** Mill Throughput:

400 tpd

2017E Production:

0.6M - 0.7M Ag oz

(0.9M - 1.0M AgEq oz)

2017E AISC:

\$19.64 - \$21.28

**Reserves & Resources** 

Proven & Probable: Measured & Indicated:

Inferred:

9.1M Ag + 49K Au oz 9.8M Ag + 53K Au oz

6.3M Ag + 31K Au oz

\*M&I Resources are inclusive of Reserves



Large 39,714-hectare property

		Quarter End		Full Year
	Q3 2017	Q2 2017	Q3 2016	2016
Silver production (oz)	117,504	138,345	263,235	923,597
Silver eqv. production (oz)	182,986	229,276	397,627	1,523,688
Silver grade (g/t)	187	188	252	228
Gold grade (g/t)	1.4	1.8	2.0	2.2
Cash costs / oz (\$US)	\$19.02	\$12.65	\$5.93	\$7.23
All-in Sustaining cost / oz (\$US)	\$31.55	\$19.51	\$10.34	\$13.33

#### **RESERVES**

Mine	Category	Mineral Type	k tonnes	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Ag-Eq (g/t)	Ag (k Oz)	Ag-Eq (k Oz)
	Proven (UG)	Oxides	289	239	-	-	-	239	2,222	2,222
	Probable (UG)	Oxides	1,516	213	-	-	-	213	10,372	10,372
LA ENCANTADA	Probable (UG)	Oxides - Flotation	809	147	-	2.35	-	196	3,817	5,093
	Probable (Tailings)	Oxides	4,138	110	-	-	-	110	14,633	14,633
	Total Proven and Probable (	L Oxides + Tailings	6,751	143	-	0.28	-	149	31,043	32,319
	Proven (UG)	Oxides	181	200	0.12	-	-	210	1,164	1,220
	Probable (UG)	Oxides	671	161	0.05	-	-	164	3,469	3,546
I A DA PRIII A	Total Proven and Probable (U	J Oxides	852	169	0.06	-	-	174	4,633	4,766
LA FARRILLA	Proven (UG)	Sulphides	410	185	0.01	1.67	1.55	280	2,442	3,687
	Probable (UG)	Sulphides	649	209	0.04	2.01	2.01	328	4,370	6,853
	Total Proven and Probable (U	J Sul phi des	1,059	200	0.02	1.88	1.83	310	6,812	10,539
	Total Proven and Probable (U	J Oxides + Sulphides	1,910	186	0.04	1.04	1.02	249	11,445	15,305
	Proven (UG)	Oxides	880	246	0.28	-	-	267	6,973	7,561
SAN MARTÍN	Probable (UG)	Oxides	1,311	243	0.16	-	-	255	10,220	10,728
	Total Proven and Probable (U	J Oxi des	2,191	244	0.21	-	-	260	17,193	18, 289
DEL TORO	Proven (UG)	Transition + Sulphid	708	211	0.09	4.12	1.87	352	4,800	8,010
DEL TORO	Probable (UG)	Transition + Sulphid	647	233	0.26	4.39	2.94	401	4,846	8,349
	Total Proven and Probable (U	J Transition + Sulphid	1,356	221	0.17	4.25	2.38	375	9,646	16,360
	Proven (UG)	Sulphides	88	179	1.47	-	-	273	509	775
LA GUITARRA	Probable (UG)	Sulphides	1,041	256	1.34	-	-	341	8,577	11,423
	Total Proven and Probable (U	J Sul phi des	1,129	250	1.35	-	-	336	9,086	12, 198
CANTA FIFT	Probable (UG)	Sulphides	2,597	110	1.63	_	_	215	9,208	17,927
LA PARRILLA  SAN MARTÍN  DEL TORO  LA GUITARRA  SANTA ELENA	Probable (PAD)	Oxides Spent Ore	1,882	31	0.62	-	-	71	1,857	4, 275
	Total Probable	Oxides + Sulphides	4,479	77	1.21	-	-	154	11,065	22, 202
	Total Proven and Probable	All mineral types	17,816	156	0.43	0.54	0.29	204	89,479	116,674

- (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) Metal prices considered for Mineral Reserves estimates were \$18.00 /oz Ag, \$1,250 /oz Au, \$1.00 /lb Pb, and \$1.15 /lb Zn.
- (3) The Mineral Reserves information provided above for La Encantada, La Parrilla, Del Toro, San Martín, La Guitarra and Santa Elena is based on internal estimates prepared as of December 31, 2016. The information provided was reviewed and validated by the Company's internal Qualified Person, Mr. Ramon Mendoza Reyes, P.Eng., who has the appropriate relevant qualifications, and experience in mining and reserves estimation practices.
- (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 2016 Annual Information Form.
- (5) The cut-off grades and modifying factors used to convert Mineral Reserves from Mineral Resources are different for all mines. The cut-off grades and factors are listed in each mine section of the 2016 Annual Information Form.

# **RESOURCES**

(Measured and Indicated Mineral Resources are reported inclusive of Mineral Reserves)

Mine / Project	Category	Mineral Type	k tonnes	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Ag-Eq (g/t)	Ag (k Oz)	Ag-Eq (k Oz)
	Measured (UG)	Oxides	305	269	_	_	_	269	2,637	2,637
	Indicated (UG)	Oxides	894	297	_	_	_	297	8,518	8,518
LA ENCANTADA	Indicated (UG)	Oxides - Flotation	734	246	_	4.07	_	325	5,795	7,662
	Indicated (Tailings)	Oxides	4,222	110	_	-	_	110	14,931	14,931
	Total Measured and Indicated (		6,154	161	_	0.49	_	171	31,881	33,748
	, , , , , , , , , , , , , , , , , , , ,		-,						,	/
	Measured (UG)	Oxides	207	225	0.13	-	-	235	1,497	1,564
	Indicated (UG)	Oxides	674	180	0.06	-	-	185	3,900	4,003
LA PARRILLA	Total Measured and Indicated (U	J Oxides	881	191	0.08	-	-	197	5,397	5,567
LA PARRILLA	Measured (UG)	Sulphides	420	224	0.01	1.99	1.88	337	3,024	4,553
	Indicated (UG)	Sulphides	596	240	0.04	2.31	2.32	378	4,600	7,229
	Total Measured and Indicated (U	J Sulphides	1,016	233	0.03	2.18	2.14	361	7,624	11,782
	Total Measured and Indicated (U	J Oxides + Sulphides	1,897	213	0.05	1.17	1.14	284	13,021	17,349
	Measured (UG)	Oxides	1,009	266	0.27	-	-	285	8,632	9,254
SAN MARTÍN	Indicated (UG)	Oxides	1,631	254	0.14	-	-	264	13,292	13,822
	Total Measured and Indicated (U Oxides		2,639	258	0.19	-	-	272	21,923	23,075
DEL TORO	Measured (UG)	Transition + Sulphid	980	220	0.07	4.13	1.97	361	6,925	11,362
DEL TONO	Indicated (UG)	Transition + Sulphid		205	0.25	3.63	3.07	350	8,690	14,884
	Total Measured and Indicated (U	J Transition + Sulphid	2,301	211	0.17	3.84	2.60	355	15,616	26,246
	Measured (UG)	Sulphides	83	204	1.61	-	-	305	547	818
LA GUITARRA	Indicated (UG)	Sulphides	992	291	1.51	-	-	385	9,273	12,289
	Total Measured and Indicated (U Sulphides		1,075	284	1.52	-	-	379	9,821	13,107
SANTA ELENA	Indicated (UG)	Sulphides	2,629	131	2.03	-	-	259	11,083	21,859
	Indicated (Pad)	Oxides	1,882	31	0.62	-	-	70	1,857	4,230
	Total Indicated (UG + Pad)	Oxides + Sulphides	4,511	89	1.44	-	-	180	12,940	26,089
	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		40.000	450					400.00-	400.00
	Total Measured and Indicated	All mineral types	18,577	176	0.49	0.76	0.44	234	105,202	139,614



<sup>\*</sup>See footnotes on next page

### RESOURCES CONT'D

Mine / Project	Category	Mineral Type	ktonnes	Ag (g/t) A	u (g/t)	Pb (%)	Zn (%)	Cu (%)	Ag-Eq (g/t)	Ag (k Oz) 4	g-Eq (k Oz)
	Inferred Ojuelas (UG)	Oxides - Flotation	35	292	-	0.78	-	-	305	325	340
LA ENCANTADA	Inferred other deposits (UG)	Oxides	728	232	-	-	-	-	232	5,430	5,430
	Inferred Total (UG)	Oxides	762	235	-	0.04	-	-	235	5,756	5,770
	Inferred (UG)	Oxides	1,478	229	0.04	-	-	-	232	10,868	11,001
LA PARRILLA	Inferred (UG)	Sulphides	2,967	224	-	2.32	2.42	-	362	21,415	34,520
	Inferred Total (UG)	Oxides + Sulphides	4,445	226	0.01	1.55	1.62	-	319	32,282	45,521
SAN MARTÍN	Inferred Total (UG)	Oxides	3,918	259	-	-	-	-	259	32,592	32,592
DEL TORO	Inferred Total (UG)	Transition + Sulphio	4,637	164	0.12	3.30	3.37	-	293	24,397	43,753
LA GUITARRA	Inferred Total (UG)	Sulphides	679	290	1.44	-	-	-	380	6,322	8,285
			-44								
SANTA ELENA	Inferred Total (UG)	Sulphides	591	103	2.04	-	-	-	232	1,966	4,408
LA JOYA	Inferred Total (OP)	Sulphides	27,927	58	0.28	-	_	0.47	103	51,646	92,907
	Total Inferred	All mineral types	42,960	112	0.25	0.52	0.53	0.31			233,237

- (1) Mineral Resources have been classified in accordance with the CIM Definition Standards on Mineral Resources and Mineral Reserves, whose definitions are incorporated by reference into NI 43-101.
- (2) In all cases, metal prices considered for Mineral Resource estimates were \$19.00 /oz Ag, \$1,300 /oz Au, \$1.00 /lb Pb, and \$1.20 /lb Zn.
- (3) The Mineral Resources information provided above for La Parrilla, Del Toro and San Martín is based on internal estimates prepared as of December 31, 2016. The information provided was reviewed and validated by the Company's internal Qualified Person, Mr. Jesus M. Velador Beltran, MMSA, QP Geology, who has the appropriate relevant qualifications, and experience in geology and resource estimation.
- (4) Mineral Resource estimates for La Guitarra are based on information contained in the 2015 Technical Report compiled by First Majestic with contribution of Amec Foster Wheeler Americas Ltd. which were updated by First Majestic with information to 31 December, 2016.
- (5) Mineral Resource estimates for La Encantada are based on information contained in the 2016 Technical Report compiled by First Majestic with contribution of Amec Foster Wheeler Americas Ltd. which were updated by First Majestic with information to 31 December, 2016.
- (6) Mineral Resource estimates for Santa Elena are internal estimates based on the 2014 Update to Santa Elena Pre-Feasibility Study Technical Report compiled by SilverCrest and readdressed to First Majestic in October, 2015. These estimates were reviewed and validated by the Company's internal Qualified Person, Mr. Jesus M. Velador Beltran, MMSA, QP Geology
- (7) 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 2016 Annual Information Form.
- (8) The cut-off grades for Mineral Resources are different for all mines. The cut-off grades are listed in each mine section of the 2016 Annual Information Form.
- (9) Measured and Indicated Mineral Resources are reported inclusive of Mineral Reserves.

#### HISTORICAL RESOURCES

#### **Plomosas Historical Estimates**

Project	Category	Mineral Type	k tonnes	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Ag (k Oz) A	g-Eq (k Oz)
PLOMOSAS	Not in accordance with CIM Standards	Sulphides (UG)	896	192	0.8	2.1	3.4	5,500	11,000

- (1) Plomosas historical estimates figures are taken from Grupo México's estimates prepared in 2001.
- (2) Tonnage is expressed in thousands of tonnes, metal content is expressed in thousands of ounces.
- (3) The Company's Qualified Persons have not done sufficient work to classify the historical estimates as current Mineral Resources or Mineral Reserves and have been coordinating the work for the verification of the information supporting the historical estimates at Plomosas. The historical estimates at Plomosas do not conform to NI 43-101 for reporting purposes; as such, the Company is not treating these historical estimates as current Mineral Reserves or Mineral Resources. Since the historical estimates do not have demonstrated current economic viability, these estimates should not be relied upon until the verification process and due diligence in progress by the Company's Qualified Person is completed.
- (4) In order to verify or upgrade the historical estimates, the Company has started a diamond drilling program at the Rosario and San Juan mines. The drilling program is designed to confirm the historical estimates reported by Grupo México and will allow the Company to plan a second exploration program focused on locating extensions of the known mineralization. Other work required to verify the historical estimates as current includes, but it is not limited to: re-survey of underground workings, re-survey of available exploration drill-hole monuments, review of drilling, sampling and assays databases, and the re-assessment of the estimates following CIM Estimation of Mineral Resources and Mineral Reserves.

#### La Luz Historical Estimates

Project	Category	Mineral Type	k tonnes	Ag (g/t) Au (g/t	) Pb (%)	Zn (%) Ag-	Eq (g/t)	Ag (k Oz) Ag	g-Eq (k Oz)
LA LUZ	Not in accordance with								
LA LOZ	current CIM standards	Oxides and Sulphides	5,005	204 -	-	-	204	32,836	32,836

- (1) The La Luz resource estimates are taken from the Real de Catorce Property Technical Report dated July 25, 2008 and the Real de Catorce Property Technical Report dated July 30, 2007. The Company's Qualified Persons consider that those reports do not reflect current economic conditions and are working on applying similar economic inputs to the La Luz Silver Project to those applied to the other properties.
- (2) Tonnage is expressed in thousands of tonnes, metal content is expressed in thousands of ounces.
- (3) The Company's Qualified Persons have not done sufficient work to classify the historical estimates as current Mineral Resources or Mineral Reserves and have been coordinating the work for the verification of the information supporting the historical estimates at La Luz. The historical estimates at La Luz do not conform to NI 43-101 for reporting purposes; as such, the Company is not treating these historical estimates as current Mineral Reserves or Mineral Resources. Since the historical estimates do not have demonstrated current economic viability, these estimates should not be relied upon until the verification process and due diligence in progress by the Company's Qualified Person is completed.
- (4) In order to verify or upgrade the historical estimates, the Company will need to implement a diamond drilling program at the La Luz mines. The drilling program is designed to confirm the historical estimates reported in previous Technical reports and will allow the Company to plan a second exploration program focused on locating extensions of the known mineralization. Other work required to verify the historical estimates as current includes, but it is not limited to: re-survey of underground workings, re-survey of available exploration drill-hole monuments, review of drilling, sampling and assays databases, and the re-assessment of the estimates following CIM Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines and CIM Definition Standards on Mineral Resources and Mineral Reserves.