

Cautionary / Forward Looking Statements

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- This presentation is for information purposes only and is not a solicitation. Please contact the Company for complete information and consult a registered investment representative / advisor prior to making any investment decision.
- Note to U.S. Investors: Investors are urged to consider closely the disclosure in our Form 40F, File # 001-33574, available at our office: Suite 770-800 West Pender, Vancouver BC, Canada, V6C 2V6 or from the SEC: 1(800)-SEC-0330. The Company may access safe harbor rules.
- Investors are urged to consider closely the disclosures in MAG Silver's annual and quarterly reports and other public filings, accessible through the Internet at www.sedar.com and www.sec.gov/edgar/searchedgar/companysearch.html
- "AISC" means All-in sustaining costs. The projected AISC was calculated by the authors of the 2017 PEA at a cost of \$5.02/Ag by summing life of mine offsite and operating costs, taxes, duties and royalties and sustaining capital, all net of by-product revenues, and dividing the resulting total by the total payable ounces of silver projected to be produced over the life of mine. AISC is not a recognized measure under IFRS and this projected financial measure may not be comparable to AISC metrics presented by other silver producers.

MAG: TSX / NYSE A



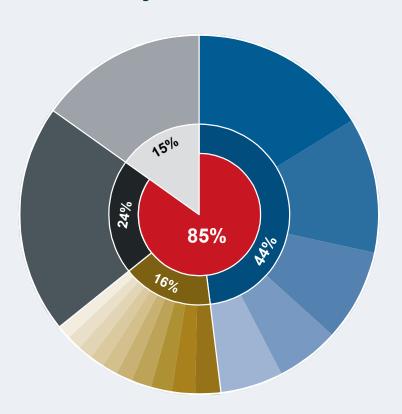
	CAD	USD
Market Cap	\$0.9 Billion	\$0.7 Billion
Recent	\$10.00	\$7.80
52 wk L/H	\$9.24 – \$15.97	\$7.04 – \$12.78
Daily AVG Vol	119,816	208,446

As of June 30, 2018
 Includes PSU, RSU & DSU's = 723,932

I think MAG is one of the best pure silver stories out there."

> - The Gold Report Interview with John Hathaway, Tocqueville Assets

Major Shareholders – Holding > 1.0M Shares



BlackRock Investment Mgmt	16.0%
Fresnillo PLC	11.4%
Tocqueville Asset	8.3%
Van Eck Associates	5.4%
Equinox / Mason Hill	3.3%
Wellington Mgmt	3.2%
First Eagle	2.8%
1832 Asset Mgmt	1.6%
GAMCO / Gabelli	1.6%
Colonial First State	1.4%
Global X Mgmt	1.3%
APG Asset Mgmt	1.3%
RBC Global Asset Mgmt	1.2%
Franklin Advisers	1.2%
Institutions <1M shares	24%
Total Institutions	85%
Retail & Float	15%

MAG: TSX/NYSEA

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Analyst Coverage & Targets

Firm	Analyst	Target (C\$)
ROTH Capital Partners	Joe Reagor	\$28.65
Cormark Securities	Tyron Breytenbach	\$26.00
Macquarie Capital Markets	Michael Gray	\$25.50
PI Financial	Phil Ker	\$24.85
Rodman & Renshaw	Heiko Ihle	\$24.74
National Bank Financial	Don Demarco	\$24.00
Scotia Capital	Trevor Turnbull	\$23.44
Euro Pacific Capital	Bhakti Pavani	\$22.79
BMO Capital Markets	Ryan Thompson	\$22.00
TD Securities	Daniel Earle	\$22.00
Raymond James	Tara Hassan	\$21.00
Canaccord Genuity	Kevin MacKenzie	\$21.00
	Average Target Price:	\$23.83





Juanicipio Development



MAG: TSX/NYSEA

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MAG Silver Discovery & Development

"High Grade"
High IRR
District Scale

SILVER
ZINC
LEAD
GOLD
in Mexico

JUANICIPIO JV

(MAG 44%)

BONANZA ZONE

145M oz Ag¹ @ 550 g/t InD 41M oz Ag¹ @ 648 g/t InF 848M Ib Zn+Pb¹ InD

DEEP ZONE

31M oz Ag¹ InD, 49M oz Ag InF 790M lb Zn+Pb¹ InD 1.73B lb Zn+Pb¹ InF

After Tax IRR 44%
19 yr Mine Life @ 4000tpd
Fresnillo Operator

SIGNIFICANT EXPLORATION UPSIDE

STRONG FINANCIAL POSITION

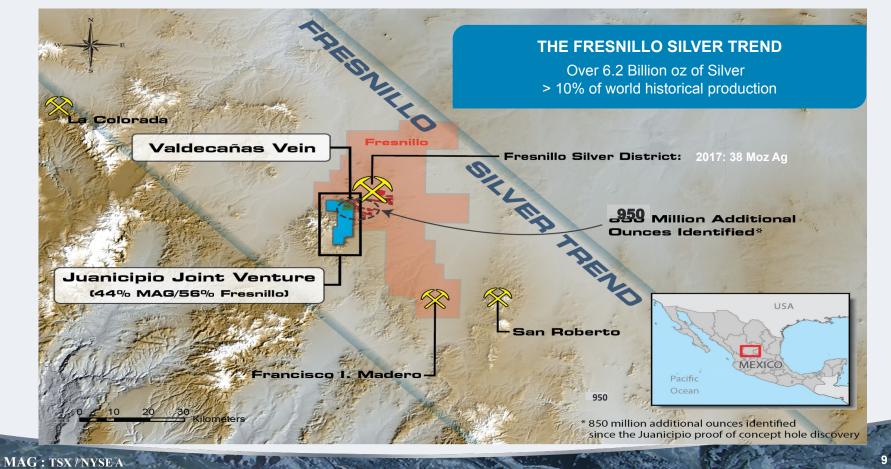
Cash
US\$151M*
NO DEBT

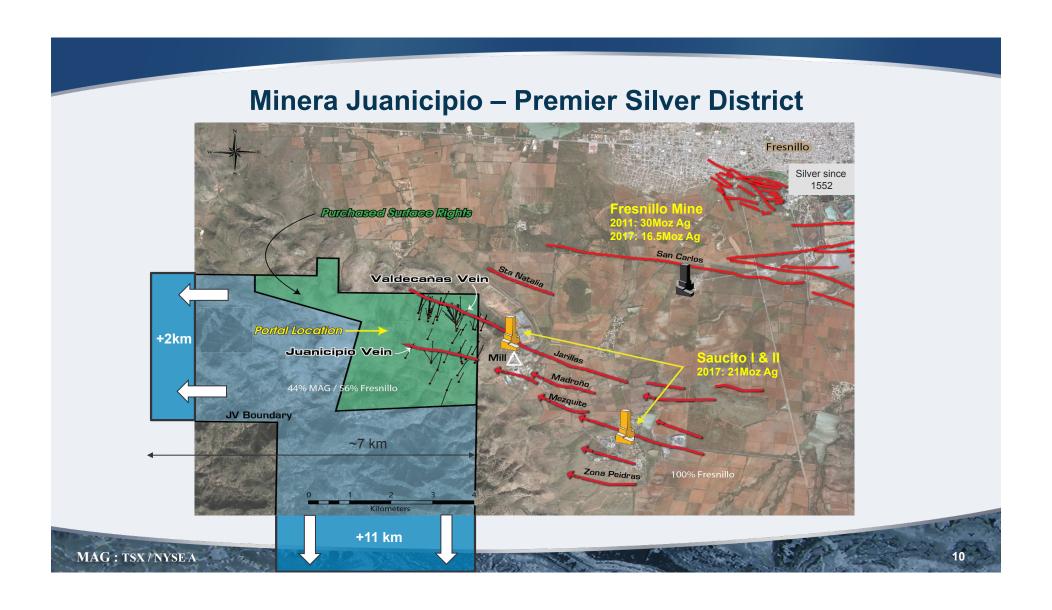
*As of June 30, 2018

1. Based on 100% of Asset InD = Indicated Resources InF = Inferred Resources

See 2017 PEA

Fresnillo Silver District - One of a Kind





Valdecañas Vein – 3D Video



MAG Silver Resources

Bonanza and Deep Zone by Classification

	Resource Ton	Tonnes	Ag (g/	Au (g/	Pb	Zn	Cu (%)	Metal Contained in Resource				
Zone	Category	(Mt)	t)	t)	(%)	(%)		Ag (Moz)	Au (Koz)	Pb (Mlb)	Zn (Mlb)	Cu (Mlb)
Bonanza	Indicated	8.2	550	1.9	1.6	3.1	0.1	145	509	294	554	14
Zone	Inferred	2.0	648	0.8	1.3	2.8	0.1	41	52	58	123	3
Deep Zone	Indicated	4.7	209	2.4	3.0	4.7	0.2	31	359	304	486	24
	Inferred	10.1	151	1.6	2.7	5.1	0.3	49	510	601	1,129	69

Global Resource by Classification

						Cu (%)	Metal Contained in Resource				
Resource Category	Tonnes (Mt)	Ag (g/ t)	Au (g/ t)	Pb (%)	Zn (%)		Ag (Moz)	Au (Koz)	Pb (Mlb)	Zn (Mlb)	Cu (Mlb)
Indicated	12.8	427	2.1	2.1	3.7	0.1	176	867	598	1041	38
Inferred	12.1	232	1.4	2.5	4.7	0.3	91	562	658	1252	71

As per 2017 PEA

Bonanza vs Deep Zones

Bonanza

- >550 g/t Silver
- 4.5% Zinc + Lead
- >1.5 g/t Gold
- 80% Indicated (8 Mt)
- 5 m Average Width
- 1200 m Strike Length
- Open to Northwest?

Deep

- >150 g/t Silver
- 7.5% Zinc + Lead
- >1.5 g/t Gold
- 70% Inferred (10 Mt)
- >10 m Average Width
- >1600 m Strike Length
- Open to East and Depth

Valdecañas: Development Metrics³

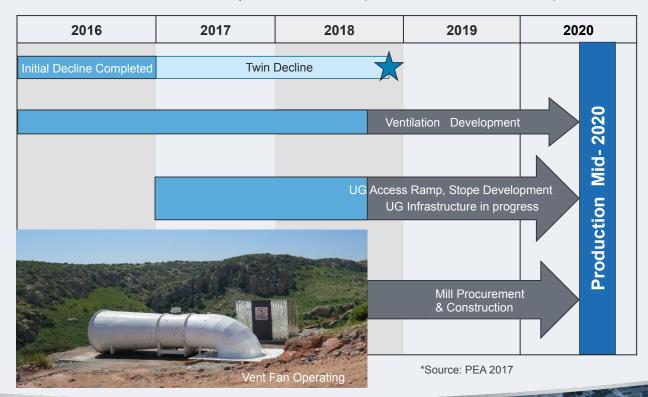
Description	PEA 2017				
CAPEX	\$360M (100%) / \$159M (44%) As of Jan 1, 2018				
IRR (after tax)	44%				
Effective Tax Rate	~36%				
Silver Price	\$17.90				
AISC ¹	\$5.02 Ag /oz				
Life of Mine	19 yr (initially)				
Throughput	4,000 tpd				
Off site costs	\$41/t				
On Site Operating Cost	\$59/t				

^{1&}quot;AISC" means All-in sustaining costs. The projected AISC was calculated by the authors of the 2017 PEA at a cost of \$5.02/Ag by summing life of mine offsite and operating costs, taxes, duties and royalties and sustaining capital, all net of by-product revenues, and dividing the resulting total by the total payable ounces of silver projected to be produced over the life of mine. AISC is not a recognized measure under IFRS and this projected financial measure may not be comparable to AISC metrics presented by other silver producers.² not calculated in 2012 UPEA

³ calculations based on 100% of asset As per 2017 PEA

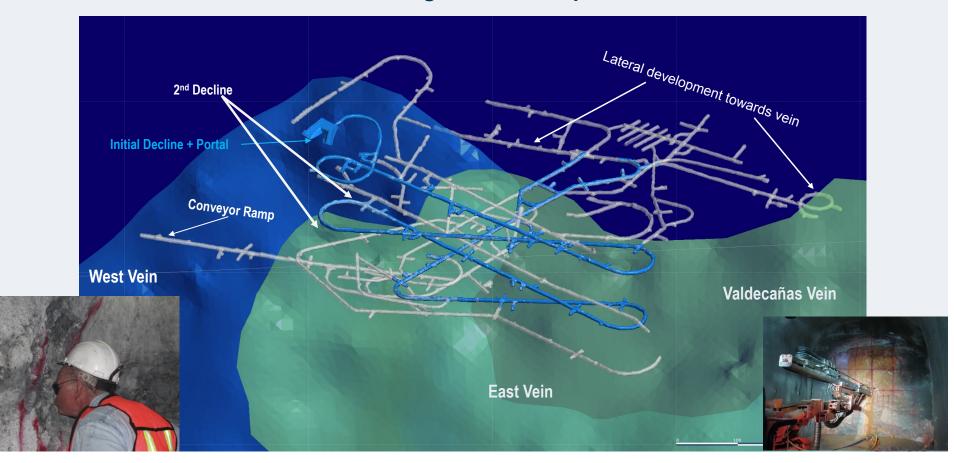
Juanicipio Development Timetable

As of Jan 1, 2018 Total Capex \$US 360M (MAG 44% = \$US 159M)*



MAG: TSX/NYSEA

Decline Twinning Progress Over 15km of underground development to date

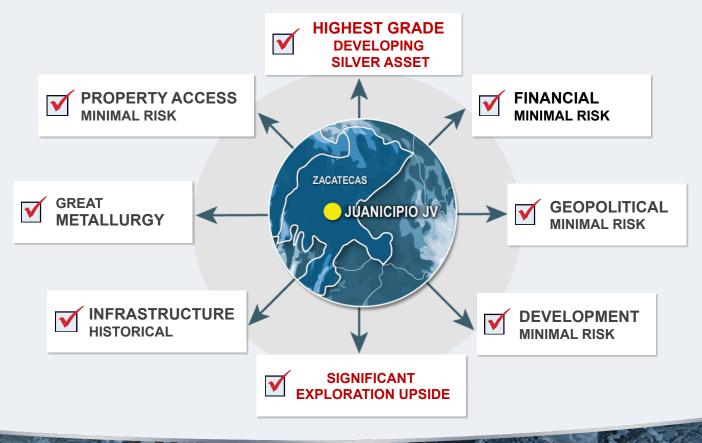




- Two-lane 6.5km long sealed road for site access.
- Power supplied from local grid to main substation.

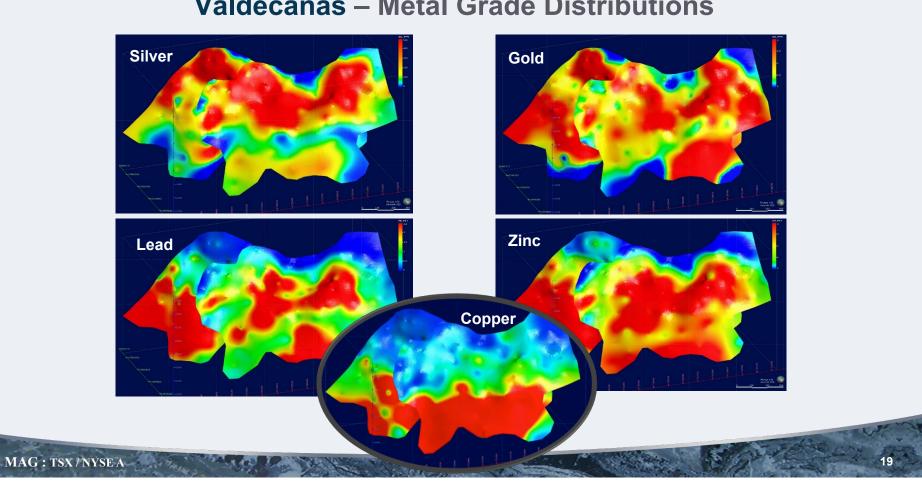
- Water from external sources, supplemented with dewatering from underground workings.
- Mill site finalized with box cut for conveyor portal initialized.

Juanicipio Joint Venture – Summary

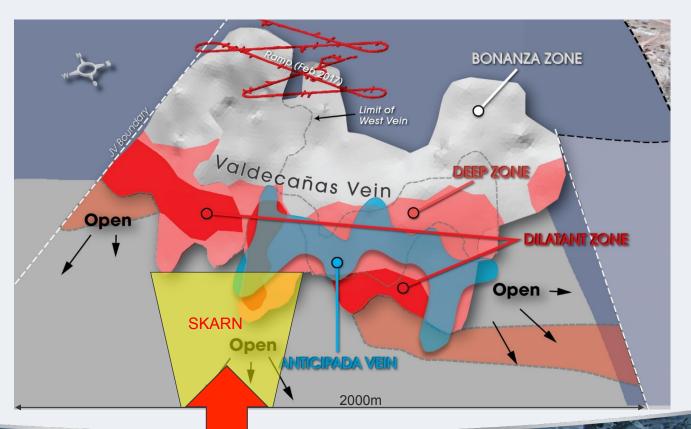


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Valdecañas – Metal Grade Distributions

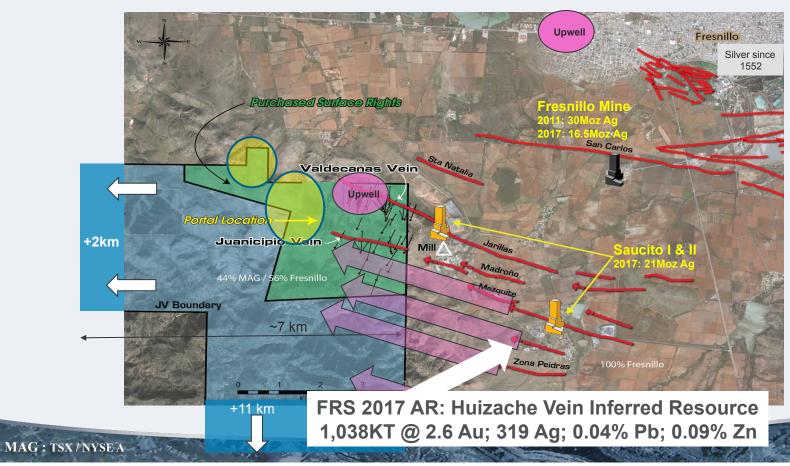


Valdecañas Vein: Ore Fluid Upwelling Zone?

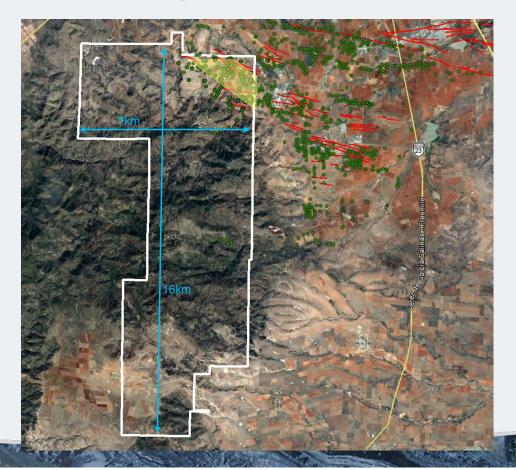


MAG: TSX/NYSEA

Regional Targets: Extensions of known trends

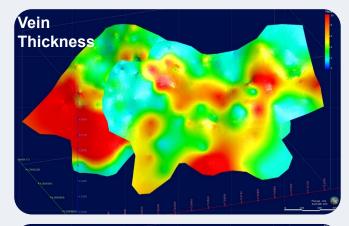


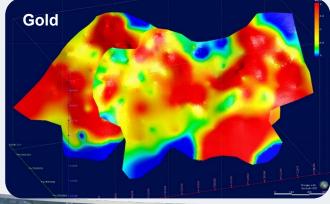
Minera Juanicipio – Work Area within Claim

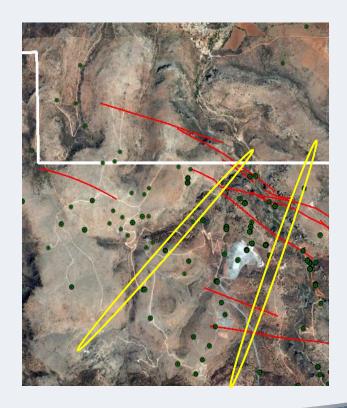


MAG: TSX/NYSEA

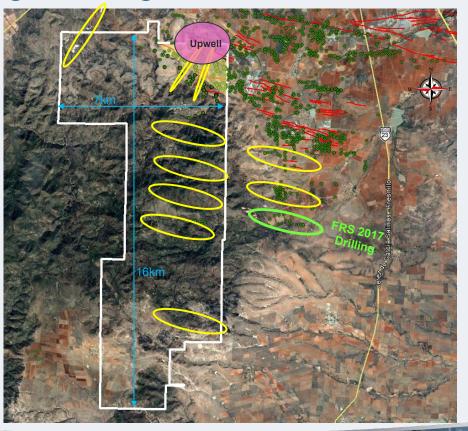
NE-SW Structural Influence on Valdecañas







Regional Targets: Identified Structures



MAG: TSX/NYSEA

Juanicipio Project

