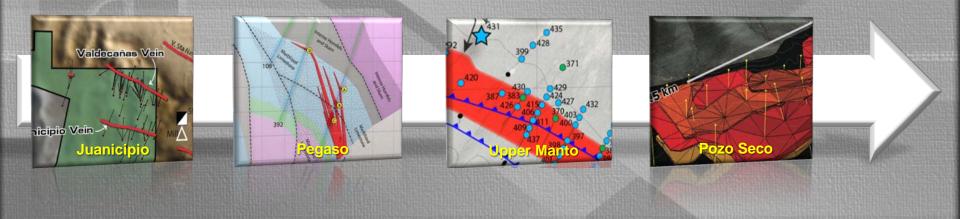
# M A G

# MAG Silver Corp.

## Silver Development and Discovery May, 2014



TSX: MAG NYSE MKT: MVG

**Corporate Presentation**,

## Juanicipio JV Project Site





# **Forward Looking - Safe Harbor Statement**



MAG Silver Corp. is a Canadian issuer.

This presentation is prepared by MAG Silver Corp ("MAG – TSX / MVG – NYSE.MKT") management and MAG is solely responsible for content and format. Daniel MacInnis P.Geo is a non-independent Qualified Person and has compiled this presentation from industry information and 43-101 reports and news releases with specific underlying Qualified Persons as set out in the releases and reports. Industry Information has been compiled from publicly available sources and may not be complete, up to date or reliable.

This presentation contains forward-looking statements within the meaning of Canadian and U.S. securities laws. Such forward looking statements are subject to risks and uncertainties which could cause actual results to differ materially from estimated results. Such risks and uncertainties include, but are not limited to: the Company's ability to raise capital to fund development and exploration, changes in general economic conditions or financial markets, changes in metal prices, general cost increases, litigation, legislative, environmental and other judicial, regulatory, political and competitive developments in Mexico or Canada, technological and operational difficulties or inability to obtain permits encountered in connection with the Company's exploration activities, community and labor relations matters and changes in foreign exchange rates, all of which are described in more detail in the Company's filings with the US. Securities and Exchange Commission. There is no certainty that any forward looking statement will come to pass and investors should not place undue reliance upon forward-looking statements.

- **Cautionary note to investors concerning estimates of Indicated and Inferred mineral resources.** This document uses the terms "Indicated Mineral Resources" and "Inferred Mineral Resources". MAG advises investors that although these terms are recognized and required by Canadian regulations (under National Instrument 43-101 Standards of Disclosure for Mineral Projects), the U.S. Securities and Exchange Commission does not recognize these terms. Investors are cautioned not to assume that any part or all of the mineral deposits in these categories will ever be converted into reserves. In addition, "Inferred Mineral Resources" have a great amount of uncertainty as to their existence. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources are considered too speculative geologically to have the economic considerations applied to them to enable them to be categorized as mineral reserves and, accordingly, Inferred Mineral Resources may not form the basis of feasibility or pre-feasibility studies, or economic studies except for a "Preliminary Economic Assessment" as defined under Canadian National Instrument 43-101.
- Investors are cautioned not to assume that part or all of an Inferred Resource exists, or is economically or legally mineable. The Company may access safe harbor rules. Please see complete information on SEDAR and at the SEC on EDGAR.

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 no. 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

Neither the TSX nor the New York Stock Exchange MKT has reviewed or accepted responsibility for the accuracy or adequacy of this presentation, which has been prepared by management.

## **MAG Silver – Silver Development and Discovery**



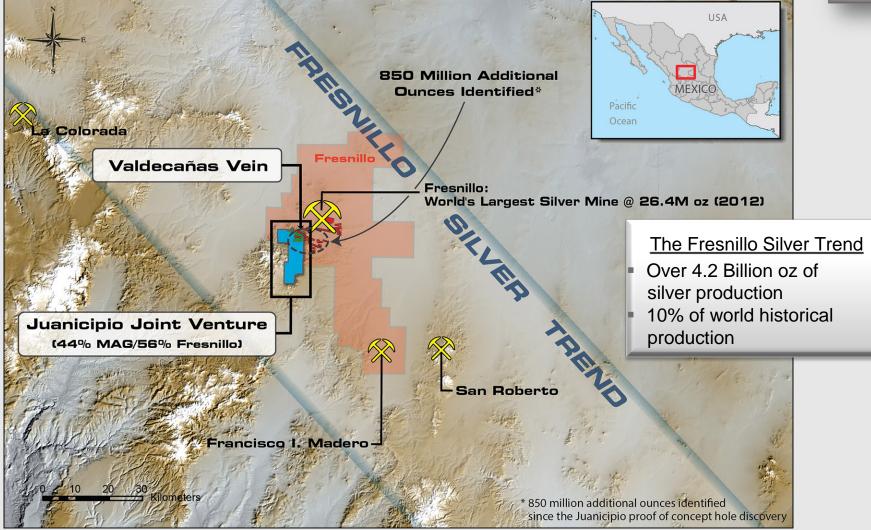
Focused on "High Grade"	Juanicipio JV Main Asset –	Cinco de Mayo (100%)	Cinco de Mayo (100%)	Strong Financial
Silver	(44% Interest) UPEA	Upper Manto	Pegaso	Position
		First Resource	New Discovery	\$CDN
Lead	• \$1.2B NPV	• 12.45 Mt	• 61.6 metres	25M
Zinc	<ul> <li>43% IRR         <ul> <li>(@ \$23.39 Silver)</li> </ul> </li> </ul>	<ul> <li>132 g/t silver</li> <li>0.24 g/t gold</li> <li>2.86% lead</li> <li>6.47% Zinc</li> </ul>	<ul> <li>89 g/t silver</li> <li>0.78 g/t gold</li> <li>0.13% copper</li> <li>2.1% lead</li> </ul>	2011
in Mexico	•(After-Tax/NPV(5%))	• 0.47% ZITIC	• 7.3% zinc	(To Dec 31, 2013)

## **Property Locations – A History of Discovery**

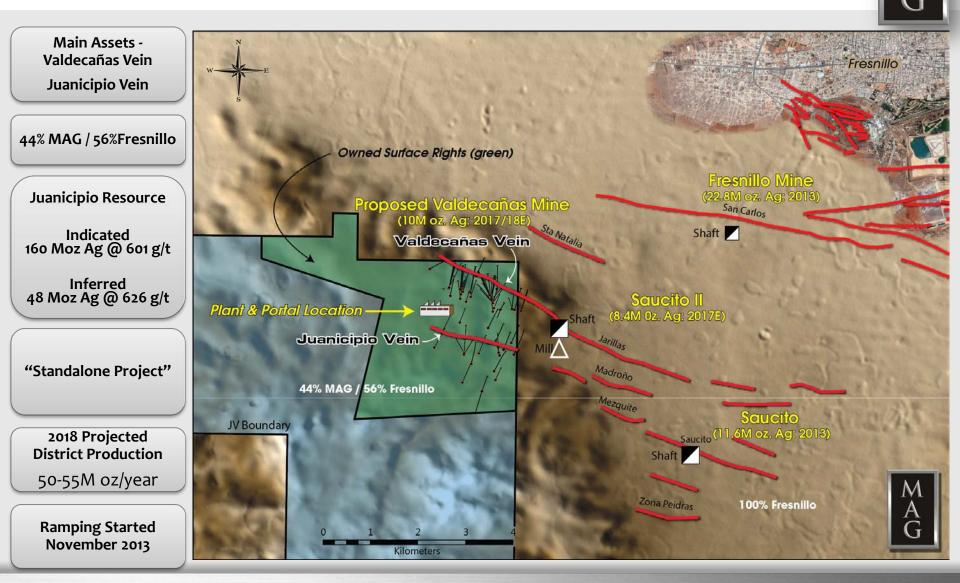




## Fresnillo Silver District – One of a Kind



## **Minera Juanicipio – Premier Silver District**



# Juanicipio – Why High Grade Matters



Resource Category (US\$70/Mt cut-off)		Tonnes M	Silver g/t	Gold g/t	Lead %	Zinc %	Silver M oz
Bonanza	Indicated	8.3*	601	1.7	2.0	3.7	160*
Donanza	Inferred	2.4*	626	1.9	1.4	2.2	48*
D	Indicated	1.8*	93	1.7	1.4	2.6	5*
Deep Zone	Inferred	2.7*	146	2.0	2.1	3.4	13*
UPEA Financial Metrics (After Tax)		\$18	8.00 \$23.39		8.39	\$27.50	
NPV (5%)		82	23*	1,233*		1,544*	
NPV (MAG Share)		30	62	542		679	
IRR		3:	3%	43%		50%	
Cash Cost / Ag oz^		\$0	.59	\$(0.03)		\$(0.50)	

^ Net BPC

\*MAG share is 44% of the attributable values

Source: RPA 2014

## **Operational Metrics\***

Parameter	Units		
Initial Capital	<b>\$302M / \$132M</b> /(MAG Share)	(Years 1-4)	
Sustaining Capital	\$267M	(Years 4-15) (Paid out of revenue)	
Payback	2yr		
Life of Mine	15yr		
Average Mine Rate	850kt/y	950kt/y**	
Nominal Mill Rate	2,650t/d	850kt/y	
On Site Operating Cost	\$66.56t		
Off site costs	\$39.36t		
LOM Cash Cost	(\$0.03)/oz	(net BPC)	
Total Cash Cost	\$6.61/ Ag eq oz	(net) (Includes TTC costs)	
CAPEX Breakdown	Initial Capital \$ millions	Sustaining Capital \$ millions	
Mine	102	234	
Mill	58	16	
Infrastructure	34	16	
Indirect (Including owners costs / EPCM)	77	1	
Contingency	31	N/A	
Total	302	267	



UPEA base case						
pricing for :						
Silver	:	\$23.39				
Gold	•	\$1,257				
Lead	:	\$0.95				
Zinc	:	\$0.91				

\*\*Mining starts up 6 months before process plant (3 years into development) which starts at 850kt per year and in Year 6 mining and processing increases to 950k due to startup of production from Juanicipio vein (additional100k tpy)

\*Source: RPA 2014

## **Projected Production & Cash Flow (LOM)**



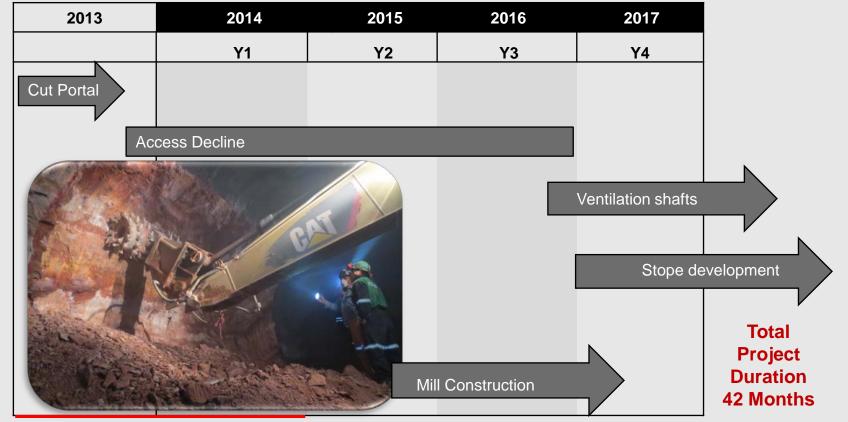
Production Life Of Mine (Millions)				
	J.V. 100%	MAG 44%		
Payable Silver oz.	153	67		
Payable Silver Eq. oz.	213	94		
Production (projected)	First 6 Years	LOM		
Total Production Silver (M-oz./pa)	14.3*	10.3* <b>4.5</b> *		
MAG Share Silver (M-oz./pa)	6.3*			
Silver Price (Base Case)	Silver Price (Base Case) \$ 23.39			
Total After-Tax Cash Flow (\$USM)	228.1	159.1		
	MAG Share (44%)			
MAG 44% After-Tax Cash Flow (\$USM)	100.4	70.0		
		· · · · · · · · · · · · · · · · · · ·		

\*Average

Source: RPA 2014

## **Juanicipio Development Timetable**

Stage One Total JV Budget \$US 25.4M (MAG 44% is \$11.2M) Project Total JV Budget \$US 302M (MAG 44% is \$132M)

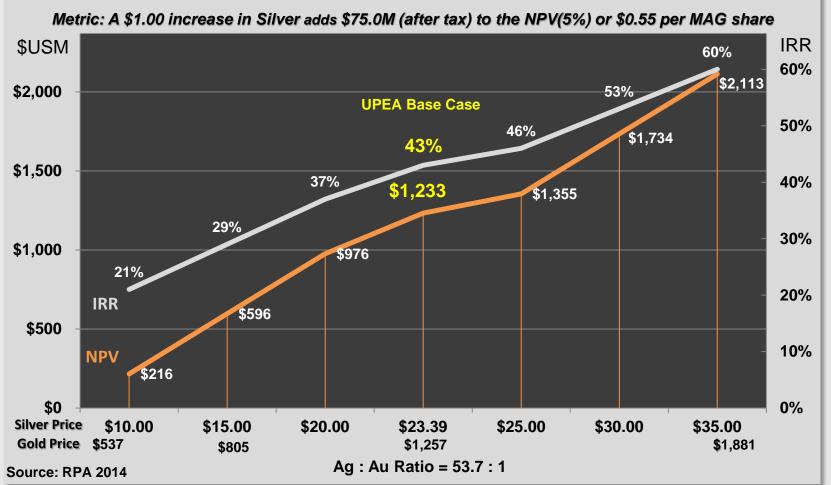


(MAG's remaining budget of Stage One \$7.1M)

## **Sensitivity to Silver Price**



## NPV(5%) (After Tax) and IRR vs. Silver Price



# Juanicipio Joint Venture – Summary





#### **Highest Grade Undeveloped Silver Deposit**

- Indicated 5.7Mt at 702 g/t Ag Valdecañas / Desprendido (128M oz.)
- Inferred 4.3Mt at 513 g/t Ag Valdecañas / Desprendido (71M oz.)



### **Minimal Financial risk**

- High NPV \$1.2B(5%) (After-tax)/ 43% IRR (\$23.39 Ag)
- Low Capex (\$132M) compared to peers, Capex less than half the Market Cap
- Total Revenue \$5B All in Costs \$2B = Cash Margin \$3.0B (\$23.39 Ag)
- LOM payable silver ounces 153M: LOM silver equivalent ounces 213M



#### Minimal geopolitical risk

Stable, Mining experienced environment in Mexico

## Minimal development risk

- Fresnillo as Operator brings operational expertise
- Valdecañas / Jarillas vein already in production



#### Access

Joint Venture owns the surface rights



#### Infrastructure risk

- 4 significant mines nearby, airport 30 minutes away
- Ready access to Labour, Water and Power



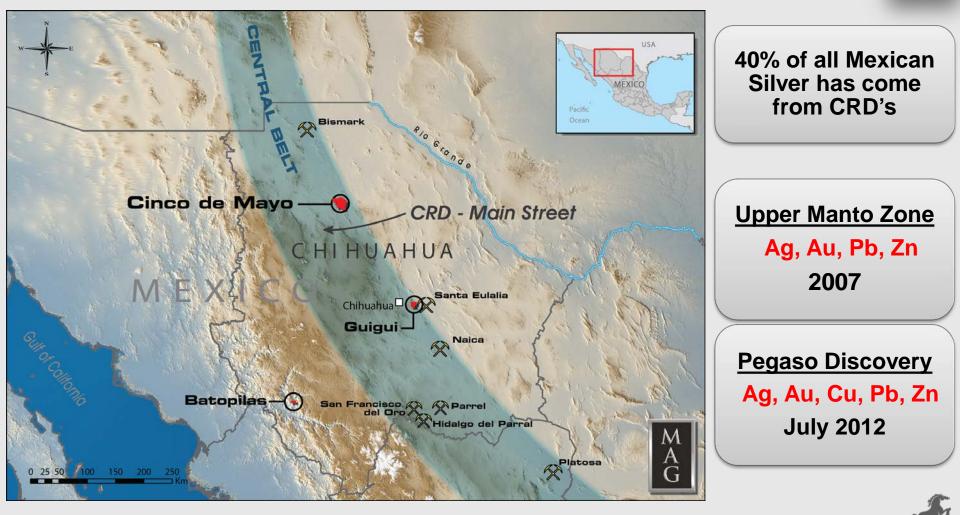
#### Metallurgy

Great metallurgy, recoveries and concentrate grade

#### Probability of more vein discoveries and additional ounces

## Cinco de Mayo (100%) – Located on CRD Main Street



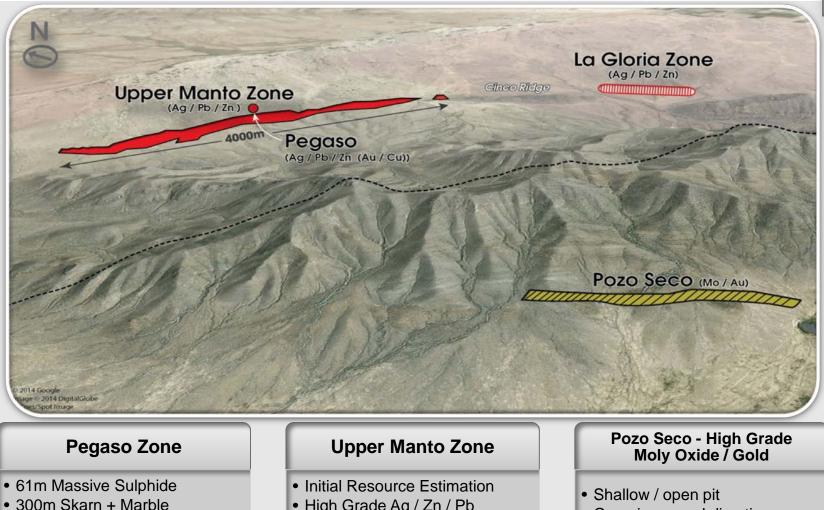


# **Cinco de Mayo : Permitting Update**

- Negotiations are progressing with the local Ejido with whom we have had 5 previous agreements
- Previous negotiation experience at Juanicipio property took a year for resolution
- MAG continues to pursue negotiations with the local Ejido towards a mutually successful resolution
- Finite process: geared towards long-term success
- No risk to Mineral rights which fall under Federal Jurisdiction



## Cinco de Mayo (100%) – Upper Manto & Pegaso



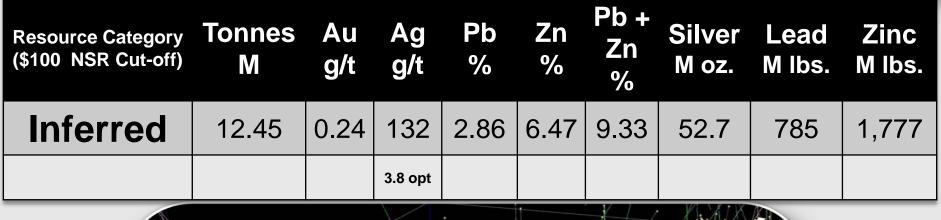
- Open in all directions
- Fits CRD zoning pattern

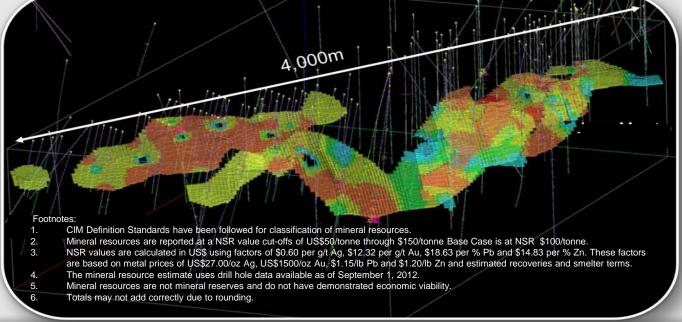
- High Grade Ag / Zn / Pb
- 125m 600m below surface
- Open in several directions

- Open in several directions
- Nearby water, power, road

# **Upper Manto - Initial Resource Estimate\***



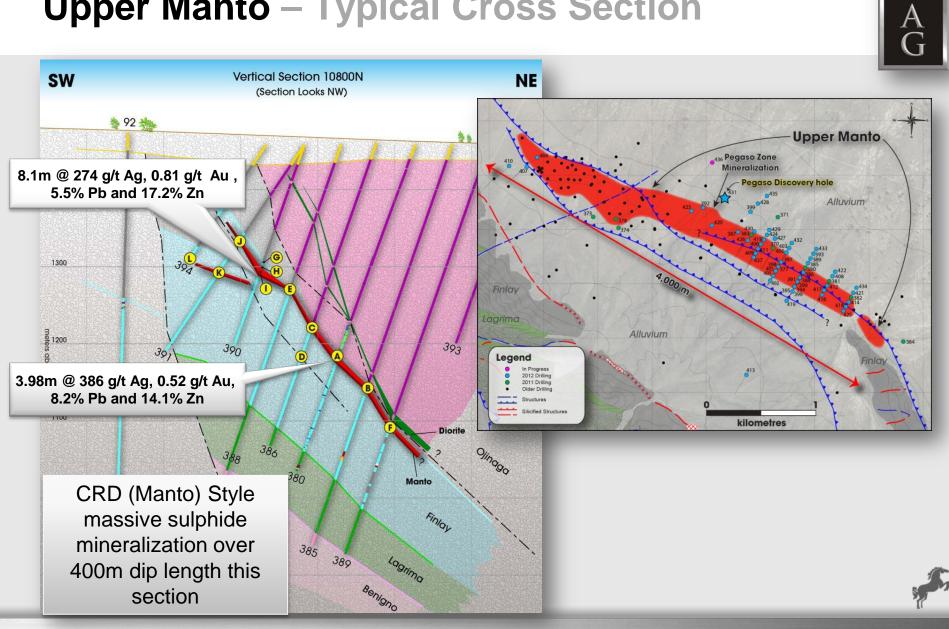




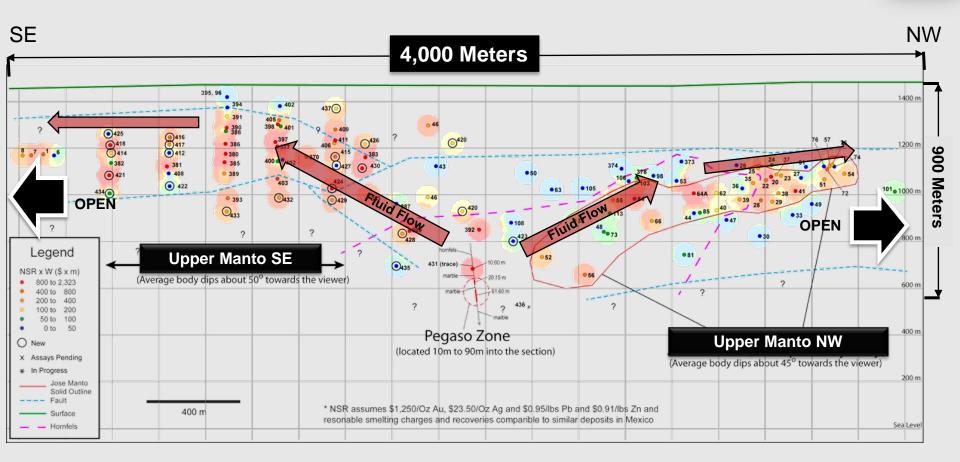
TSX : MAG NYSE MKT: MVG

\*43-101 Report

# **Upper Manto – Typical Cross Section**



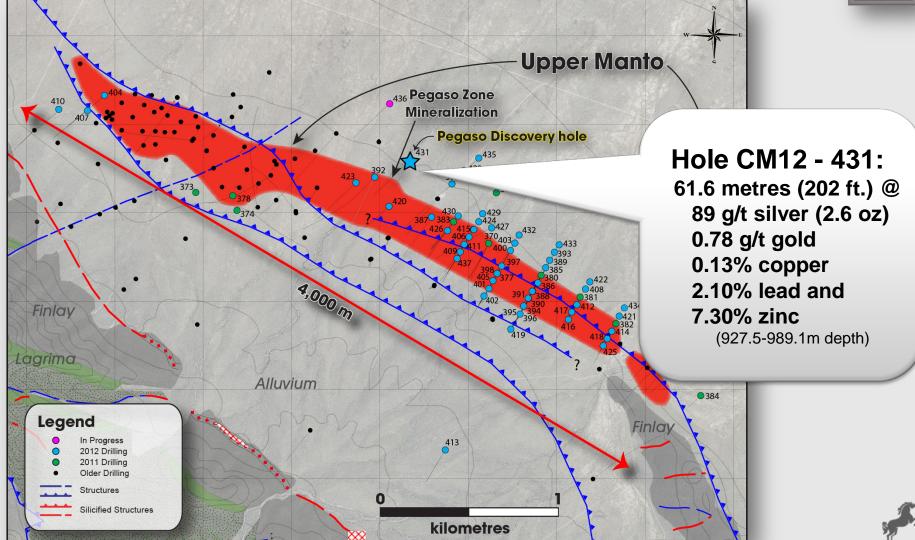
# **Upper Manto / Pegaso – Anticipated Source**



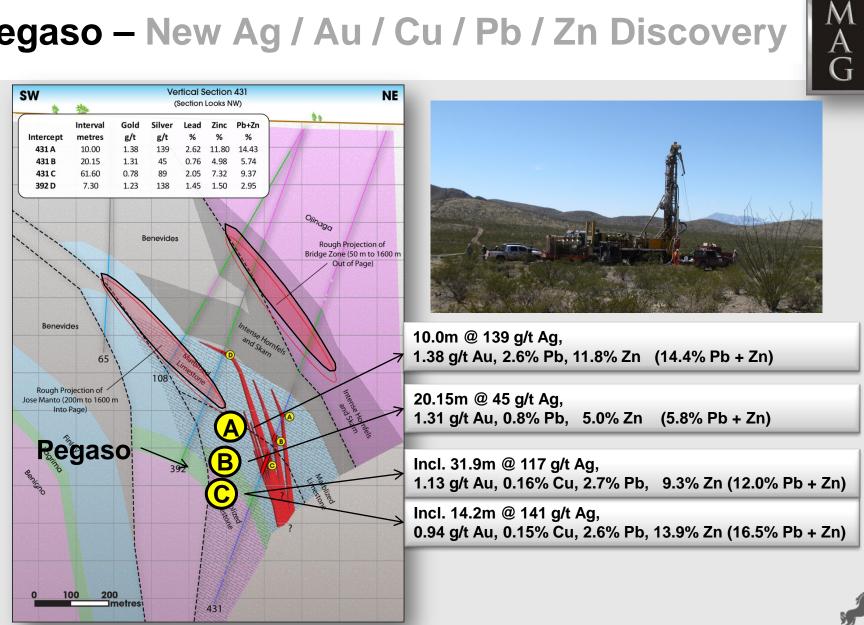
Mineralized zone of 4,000m strike x 400m dip length and average width of 3.5M

## Cinco de Mayo (100%) – Pegaso Discovery



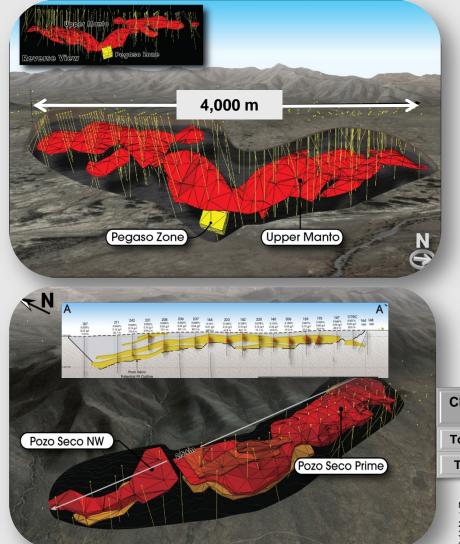


# Pegaso – New Ag / Au / Cu / Pb / Zn Discovery



## Cinco de Mayo – Size Potential





<u>Upper Manto</u> : Largest known "Manto" occurrence in Mexican CRD environment

Pegaso: Best recent massive sulphide intercept in CRD environment

Pozo Seco: Largest known "Moly" occurrence in CRD environment

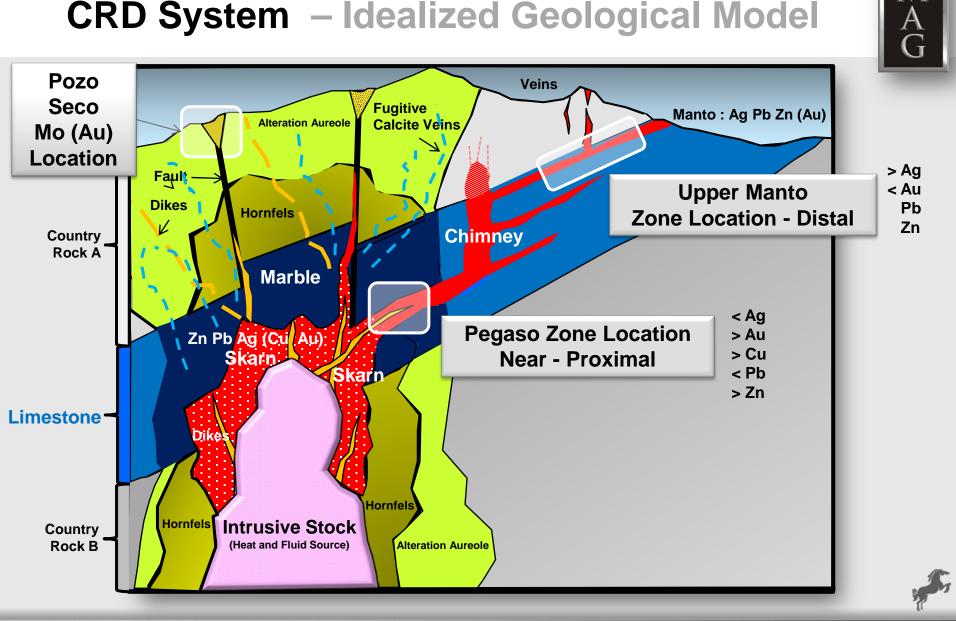
Classification	Tonnage (M Tonnes )	Molybdenum (%)	Molybdenum (M pounds)	Gold (g/t)	Gold (ounces)
Total Indicated	29,1	0.147	94.1	0.25	230,000
Total Inferred	23,4	0.103	53.2	0.17	129,000

Notes :

 CIM Definition Standards have been followed for classification of Mineral Resources.
 The cut-off grade of 0.022% Mo was estimated using a Mo price of US\$17/lb. and assumed operating costs and recoverie 3.Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability.
 Totals may not add correctly due to rounding.

> TSX : MAG NYSE AMEX : MVG

## **CRD System – Idealized Geological Model**



# Salamandra / Canasil Option - Location



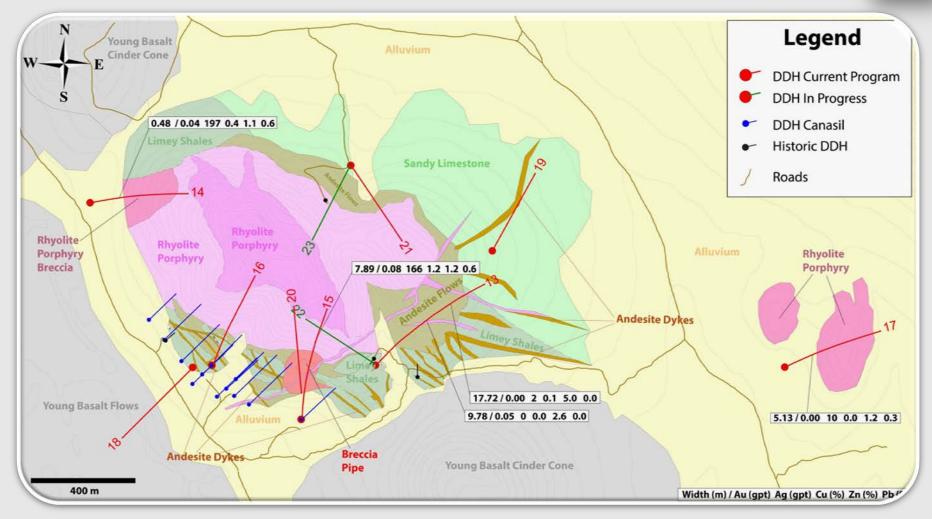
Basic Terms: Optional

- 1. \$5.5M in work and \$750k in cash over 4 years to earn 55% interest
- 2. \$1M committed in year one including:
  - 1. 3,000m of drilling.
  - 2. Initial cash payment of \$150k
- 3. Another 15% interest (Cumulative 70%):
  - 1. Delivery of a feasibility study or
  - 2. \$20M in work expenditures



# Salamandra Drill Program





# Salamandra - "CRD Checklist"



M A G

Common to all large known CRD deposits

- 1. Location Main Street CRD belt
- 2. Ag (+400 g/t), Au, Zn, Pb, Cu, + Mn, As, W...
- 3. Multiple mineralization and alteration stages
- 4. Large scale zoning
- 5. Located at top of carbonate section (room to grow)
- 6. Presence of Felsite dykes
- 7. Presence of Skarn
- 8. Discordant geometry (not syngenetic)
- 9. Replacement mineralization
- 10. High iron sphalerite
- 11. Pyrite pseudomorphs after pyrrhotite
- 12. Molybdenum mineralization
- 13. Granitic Stock Contact Skarn = Target

4 more boxes V checked than Cinco de Mayo when acquired. Just added after re-logging previously drilled core

# MAG Silver – News to Watch For



#### Juanicipio Joint Venture - MAG 44%

- Underground decline development underway
- Updated Resource early Q2 2014
- Follow up exploration on "Other Targets"



#### Cinco de Mayo (Upper Manto / Pegaso ) - MAG 100%

- · Focus on mutually beneficial surface access agreement
- Work to Follow:
- Pegaso Discovery and seismic surveys
- Delineation drilling results (Upper Manto Zone)
- Metallurgical results for Upper Manto

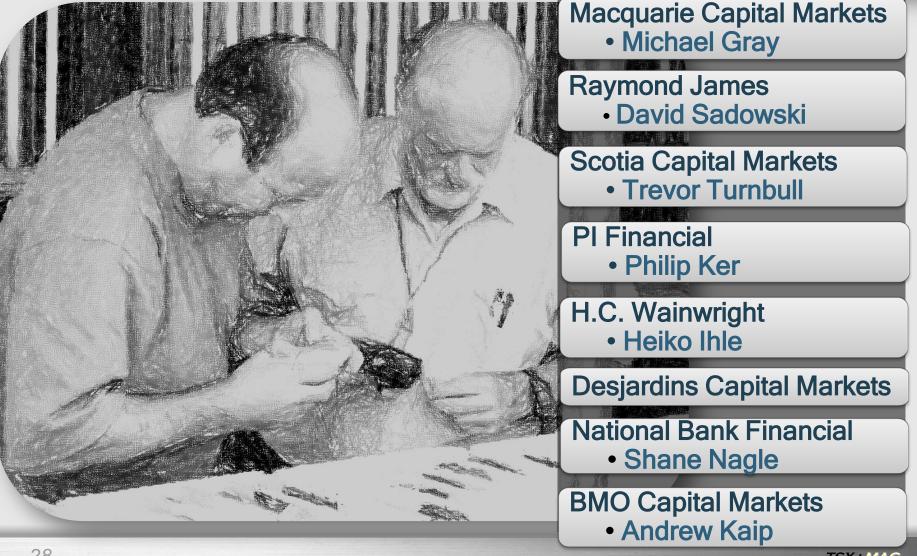


#### Searching For New Opportunities

- Additional Salamandra Exploration: 3,000m+ Drill Program Underway
- High Grade Silver / Mexico & Americas / CRD's / District Scale / /Cash Flow

## **Analyst Coverage**





# Major Shareholders – Holding > 1.0M Shares



Fresnillo PLC 16.2% Equinox / Mason Hill 12.2% Tocqueville Asset 8.2% Van Eck Associates 8.2% **Blackrock Financial** 5.2% Sprott Asset 4.5% MAG Management 3.2% 0042.6% Sun Valley Franklin Advisers 1.9% Top Gold / Pro Aurum 1.8% 1.8% Wells Fargo Management Bay St Franco Nevada 1.7% **Totals** 67.5%

## **Directors and Management Team**

### Directors **Jonathan Rubenstein Board Chairman Peter Barnes** Former CEO Silver Wheaton **Eric Carlson CEO** Anthem Properties **Richard Clark** Former CEO Red Back Mining **Richard Colterjohn** Former CEO Centenario Copper Frank Hallam **CFO** Platinum Group Metals Dan MacInnis Former CEO MAG Silver Peter Megaw Exploration Manager MAG / Cascabel **Derek White** CEO KGHM (International)

Officers George Paspalas President and CEO, Director Larry Taddei Chief Financial Officer Michael Curlook VP Investor Relations & Comm. Jody Harris Corp Secretary

Juanicipio Portal

## **MAG Silver – Share Structure**



# MAG<sub>TSX</sub> MVG NYSE.MKT

52 week hi/lo (C\$) Recent (C\$) Market Cap Issued/Outstanding Options Fully Diluted Working Capital (C\$) \$9.97 - \$5.15 \$8.00 \$481M 60,141,718 <u>4,304,958</u> 64,446,676 \$25M

December 31, 2013

## See www.magsilver.com for copy of this presentation

## **Corporate Presentation May, 2014**



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