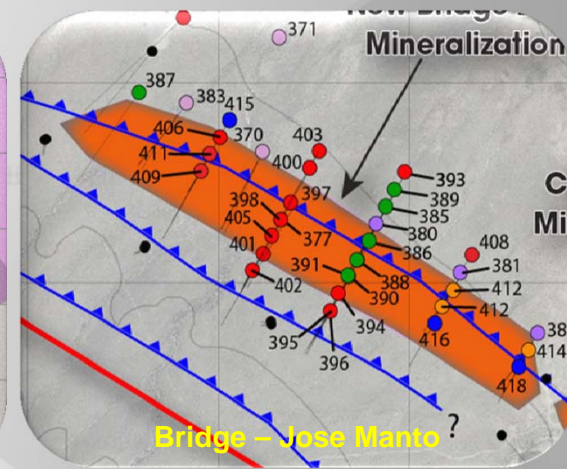
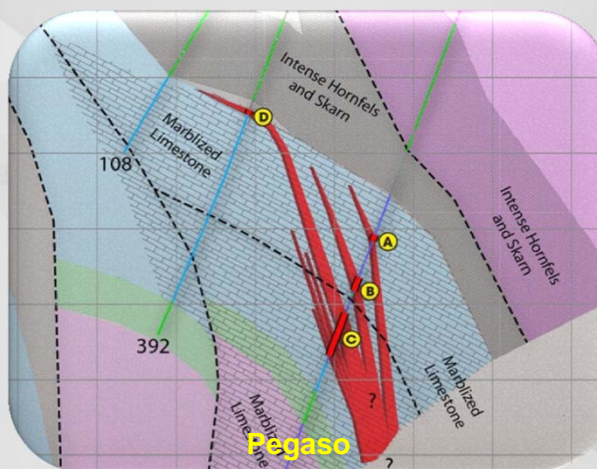
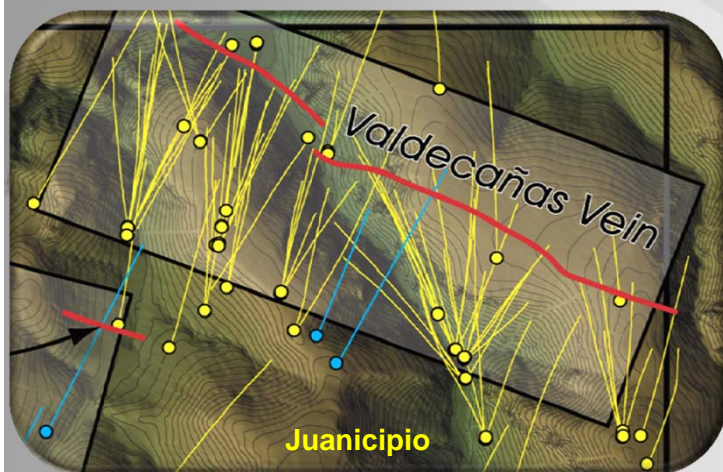




# MAG Silver Corp

Moving Silver Discoveries Forward





# Forward Looking - Safe Harbor Statement

MAG Silver Corp is a Canadian issuer.

This presentation is prepared by MAG Silver Corp ("MAG - TSX / MVG - NYSE Alternex") 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 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
- This presentation uses the term "Indicated Resources". MAG advises investors that although this term is 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 this term. Investors are cautioned not to assume that any part or all of mineral deposits in this category will ever be converted into reserves.
- Cautionary Note to Investors Concerning Estimates of Inferred Resources: This presentation uses the term "Inferred Resources". MAG advises investors that although this term is 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 this term. Investors are cautioned not to assume that any part or all of the mineral deposits in this category will ever be converted into reserves. In addition, "Inferred Resources" have a great amount of uncertainty as to their existence, and economic and legal feasibility. 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 may not form the basis of feasibility or pre-feasibility studies, or economic studies except for Preliminary 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](http://www.sedar.com) and [www.sec.gov/edgar/searchedgar/companysearch.html](http://www.sec.gov/edgar/searchedgar/companysearch.html)

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

# MAG Silver - Growing Asset Base Through Exploration

(Juanicipio / Bridge - Jose Manto (Pegaso) / Pozo Seco



Focused on “High Grade” Ag / Pb / Zn in Mexico



Main Asset - 44% Interest in the Juanicipio Joint Venture

- UPEA Study Completed: Pre-tax NPV (5%) \$1.8B / 54% IRR : After-tax NPV(5%) \$1.2B / 43% IRR
- Total Revenue \$5B : Costs \$2B ; Cash Margin \$3.0B (\$23.39 Ag)
- Joint venture approves initiation of permitting and underground program to start in 2012 Q3 (\$25M)



Cinco de Mayo (100%) - Pegaso Discovery / Bridge - Jose Delineation

- New Pegaso Discovery: 89 g/t silver, 0.78 g/t gold, 0.13% copper 2.1% lead and 7.3% zinc over 61.6 metres
- Continued high grade Ag / Pb / Zn drill intercepts on the Bridge / Jose Manto Zone delineation program
- First Resource in late October and a PEA in 2013



Pozo Seco(100%) Molybdenum / Gold Deposit

- Indicated 29.07 M tonnes grading 0.147% Molybdenum and 0.25 g/t Gold (94M lbs. Mo / 230K oz. Au)
- Inferred 23.38M tonnes grading 0.103% Molybdenum and 0.17 g/t Gold (53M lbs. Mo / 129K oz. Au)
- PEA expected in early October 2012

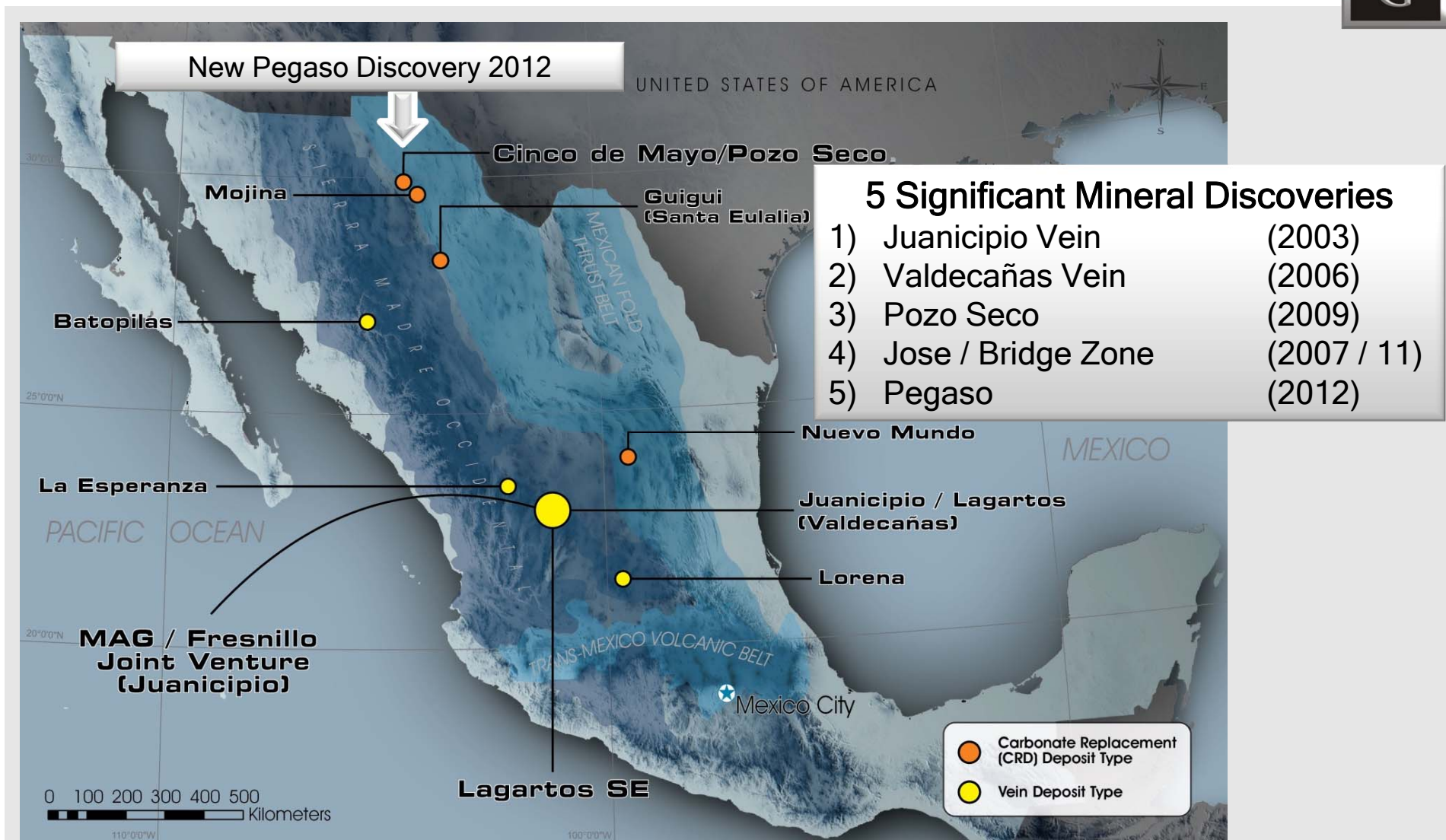


Strong Financial Position - \$CDN 44.0 M (September, 2012)

Recently announced a \$33.1million Private Placement financing

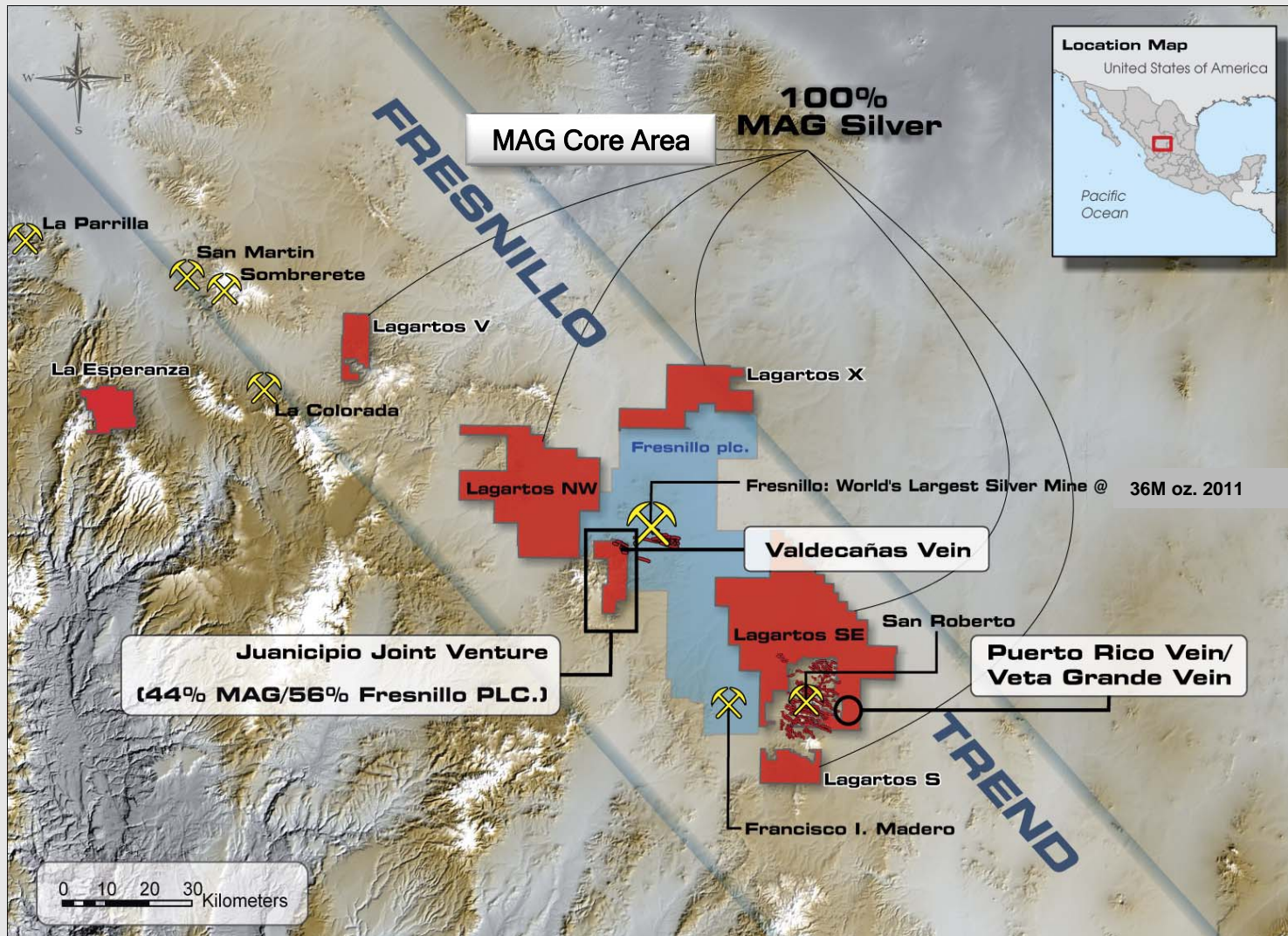


# Property Locations - Discovery History





# Fresnillo Silver Trend - Major Silver Districts



- The Fresnillo Silver Trend - Over 4.2 billion ounces of silver production
- 10% of world historical production
- Host to the world's largest primary silver mine 36.2M oz. per year (2011)
- MAG holds a significant land package on the trend



# Minera Juanicipio S. A. de C.V. - NPV(5%) / US\$1.23B

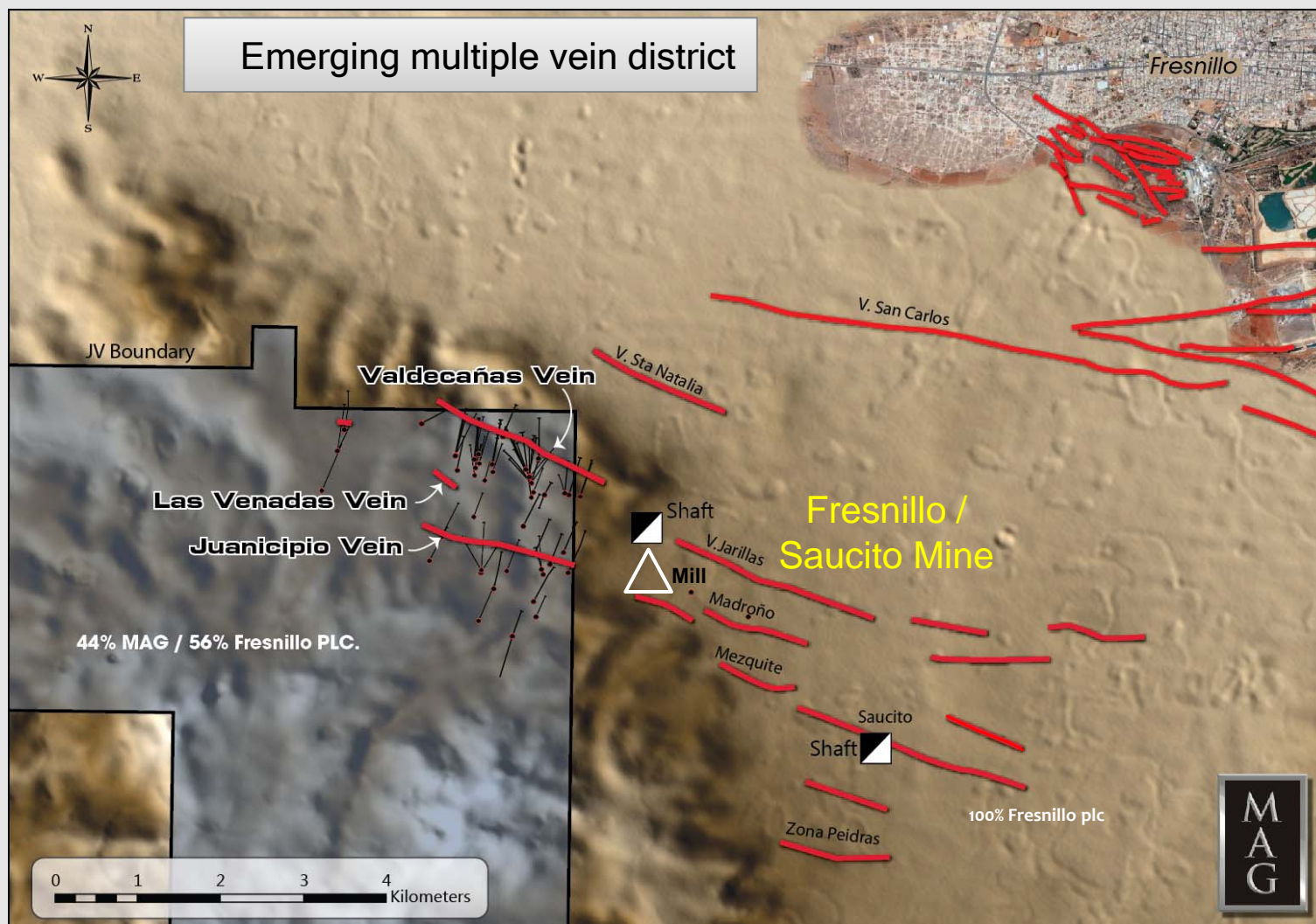
Main Asset -  
Valdecañas ,  
Desprendido,  
Juanicipio Veins

Owned 44% MAG /  
56% Fresnillo plc

UPEA Study: After-  
tax NPV(5%) \$1.23B  
/ 43% IRR

JV approves  
initiation of  
underground  
program in 2013 Q1

Stand alone  
development at  
2,650 tpd milling rate  
/ Average 10.3M  
payable oz.p.a  
MAG Share 44% at  
Average 4.5M  
payable oz. p.a.



# Juanicipio Project - Resource Estimation / 100 g/t Cut-off

## Strathcona Mineral Services - Global Resources

64% of Silver ounces in indicated category, 36% in inferred category

Resources	Tonnes	Silver g/t (Ounces per ton)	Silver ounces (Millions)	Gold g/t	Lead %	Zinc %	Lead Mlbs.	Zinc Mlbs.
<b>Total Indicated</b> (includes Footwall and Hanging Wall Vein 1)	5.7	702	128	1.9	2.2	4.2	346	268
<b>Total Inferred</b> (includes Footwall 2, Hanging Wall 1, Stock-work and Juanicipio Vein)	4.3	513	71	1.4	1.6	3.0	192	152

### Footnotes:

1. CIM Definition Standards have been followed for classification of mineral resources.
2. Mineral resources are reported at a 100 g/t silver cut-off.
3. The mineral resource estimate uses drill hole data available as of June 01, 2011.
4. Mineral resources are not mineral reserves and do not have demonstrated economic viability.
5. Totals may not add correctly due to rounding.

"There can be little doubt that the Valdecañas Vein will become an important silver producer within the district. This is one of the few fortunate cases in the mining industry where the economic merits of a resource estimate, even if based on relatively widely spaced drilling, are self evident." Henrik Thalenhorst

*Mineral Resource Estimate, Minera Juanicipio, S.A. de C.V., Zacatecas, Mexico. November 2011*  
See: SEDAR

# AMC UPEA - Operational Parameters



Parameter	Units
Initial Capital (\$m) (Years 1-4)	\$302
Sustaining Capital (\$M) (Years 4-14.8)	\$267
Payback from Mill Startup (yrs.)	3
Mine Life (yrs.)	15
Average Mine Rate (ktpy)	850kt / 950kt **
Nominal Mill Rate (tpd / ktpy)	2,560t / 850k
On Site Operating Cost (\$/t)	\$66.56t
Off site costs (\$/t)	\$39.36
LOM Cash Cost (\$/oz.)	(\$0.03)
Total Cash Cost (net) (\$/oz Ag eq.) Includes TTC costs	\$6.61

*\*\* Mining starts up 6 months before process plant (3 years into development) which starts at 850kt per year and in Year 4 mining and processing increases to 950k due to start-up of production from Juanicipio vein (100k tpy)*



# AMC UPEA - Sensitivities to Silver Price

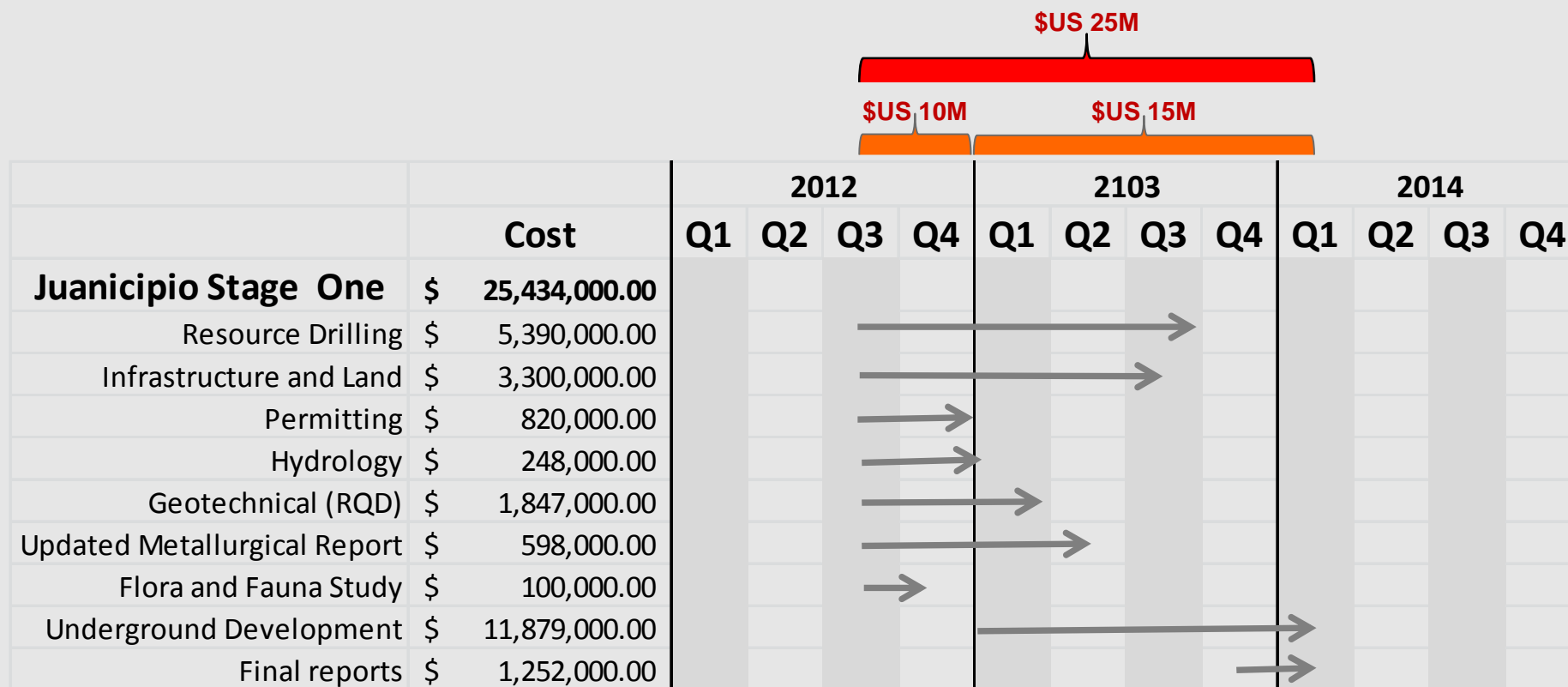


Discount Rate (5%)		Base Case					
Gold prices at various silver prices estimated at a constant ratio of approximately 53.7 : 1							
Au (\$/oz)	1,075	1,257	1,342	1,476	1,612	1,746	1,881
Ag (\$/oz)	20.00	23.39	25.00	27.50	30.00	32.50	35.00
Pre-Tax NPV (M)	\$1,407	\$1,762	\$1,930	\$2,192	\$2,455	\$2,717	\$2,979
After-Tax NPV (M)	\$976	\$1,233	\$1,355	\$1,544	\$1,734	\$1,923	\$2,113
Pre-Tax IRR (%)	47%	54%	57%	61%	65%	69%	73%
After-Tax IRR (%)	37%	43%	46%	50%	53%	57%	60%
Cash cost \$/oz. Ag (net of credits)	0.36	(0.03)	(0.21)	(0.49)	(0.79)	(1.07)	(1.36)
Cash cost \$/AgEq oz.	\$6.33	\$6.61	\$6.73	\$6.89	\$7.05	\$7.20	\$7.33
Payback (Years) From Plant Start up	4	3	3	3	3	2	2



# Permitting / Development Time Table

Minera Juanicipio Board has approved a plan to initiate permitting and first 2,500 meters of decline development

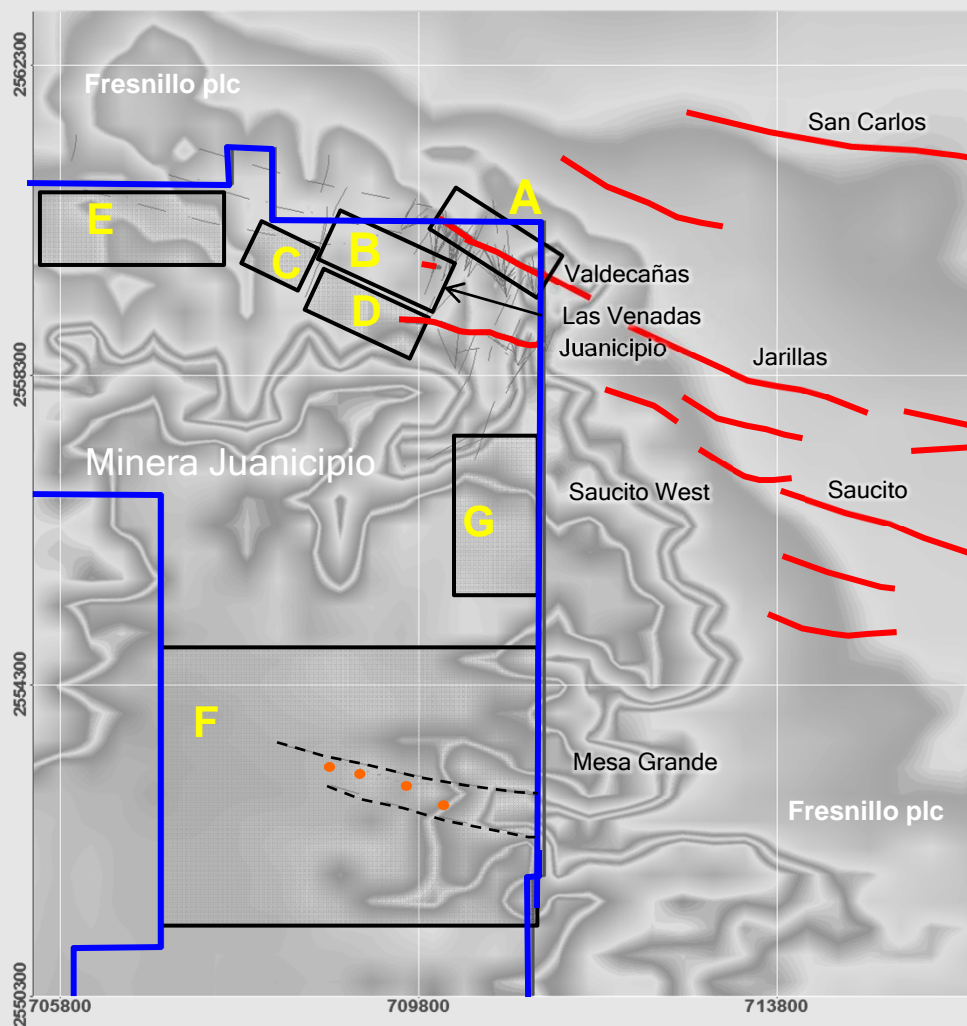


Total cost **\$US 25.4M**

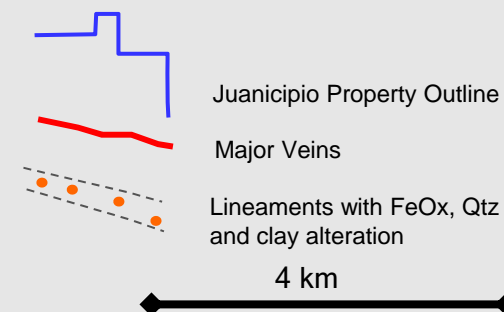
- **\$10M** additional for 2012 for total \$18.5
- **\$15M** in 2013

(MAG Share at \$11.2M)  
(MAG share at \$8.1M)  
(MAG share at \$6.6M)

# Juanicipio - 2012 Exploration Program (US\$8.5M)



Target	Area	Meters Planned
<b>A</b>	Valdecañas	10,000
<b>B</b>	Las Venadas	6,500
<b>C</b>	VP-2	4,000
<b>D</b>	Juanicipio Vein	4,000
<b>E</b>	Cesantoni	4,000
<b>F</b>	Mesa Grande	5,000
<b>G</b>	Saucito West	2,500
<b>Totals</b>		36,000 (36 Holes)



TSX: MAG  
NYSE AMEX: MVG

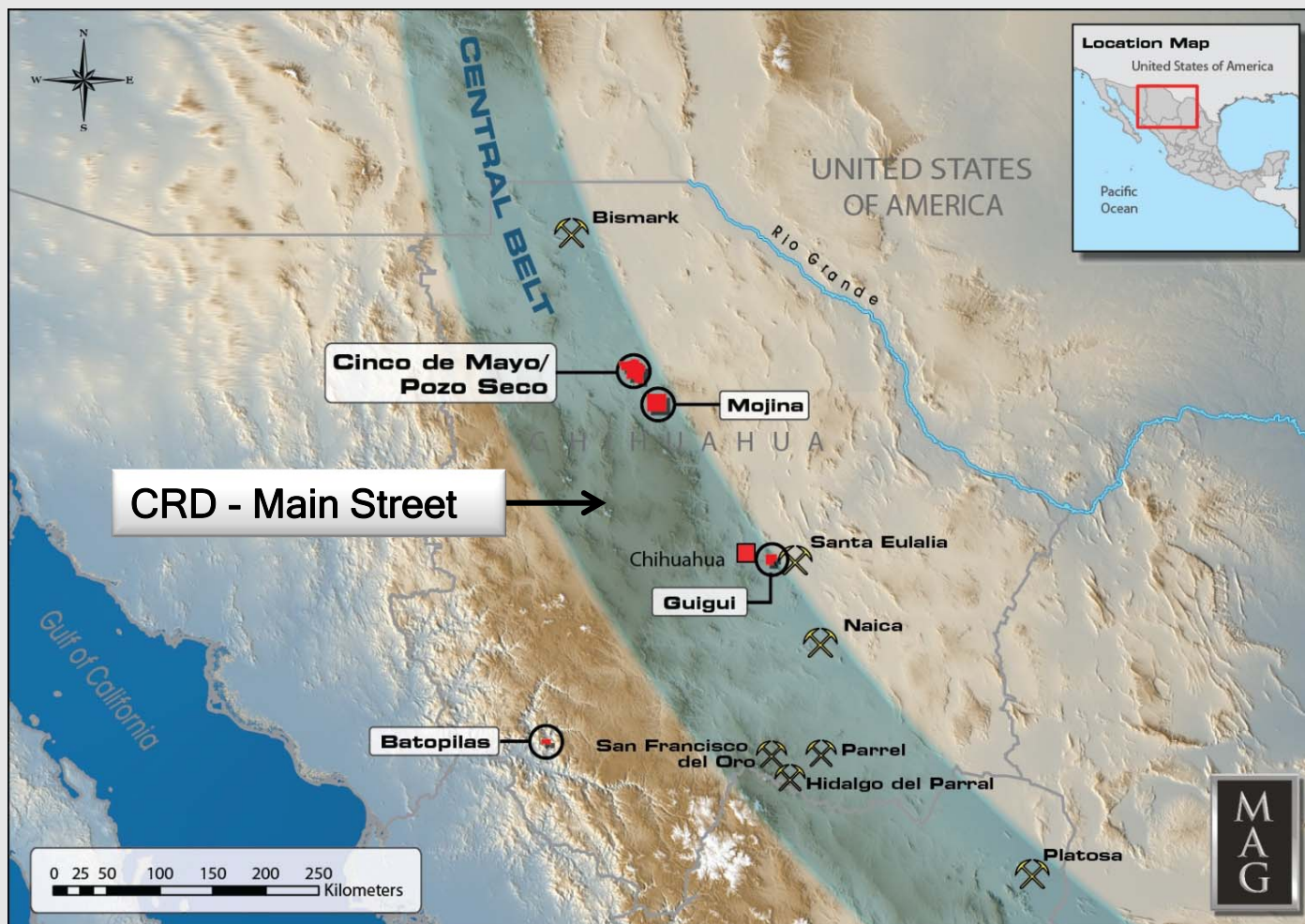




# Juanicipio Joint Venture – Salient Points

- **Highest grade undeveloped silver deposit (After RPA)**
  - Indicated 6.2Mt at 728 g/t Ag Valdecañas / Desprendido (146m oz.)
  - Inferred 5.1Mt at 349 g/t Ag Valdecañas / Desprendido (58M oz.)
  - Inferred 1.1Mt at 693 g/t Ag Juanicipio Vein (24M oz.)
- **High grade underground operation**
  - Annual payable silver production averages 10.3 million ounces at a total cash cost of (negative) (\$0.03) per ounce silver, net of by-product credits (MAG's 44% annual share of payable silver ounces is 4.5 million ounces)
- **Minimal Financial risk**
  - UPEA Study Completed: Pre-tax NPV (5%) \$1.8B / 54%IRR : After-tax NPV(5%) \$1.2B / 43% IRR
  - Total Revenue \$5B : Costs \$2B ; Cash Margin \$3.0B (\$23.39 Ag)
  - LOM payable silver ounces 153M: LOM silver equivalent ounces 213M
- **Minimal country (geopolitical) risk**
  - Mexico
- **Minimal development risk**
  - Fresnillo as Operator
- **No access issues**
  - Surface rights ownership to the Joint Venture
- **No infrastructure risk**
  - 4 significant mines nearby, airport 30 minutes away, labor, water, power, available
- **Probability of more vein discoveries and additional ounces**

# Cinco de Mayo - Ag / Pb / Zn CRD District Play



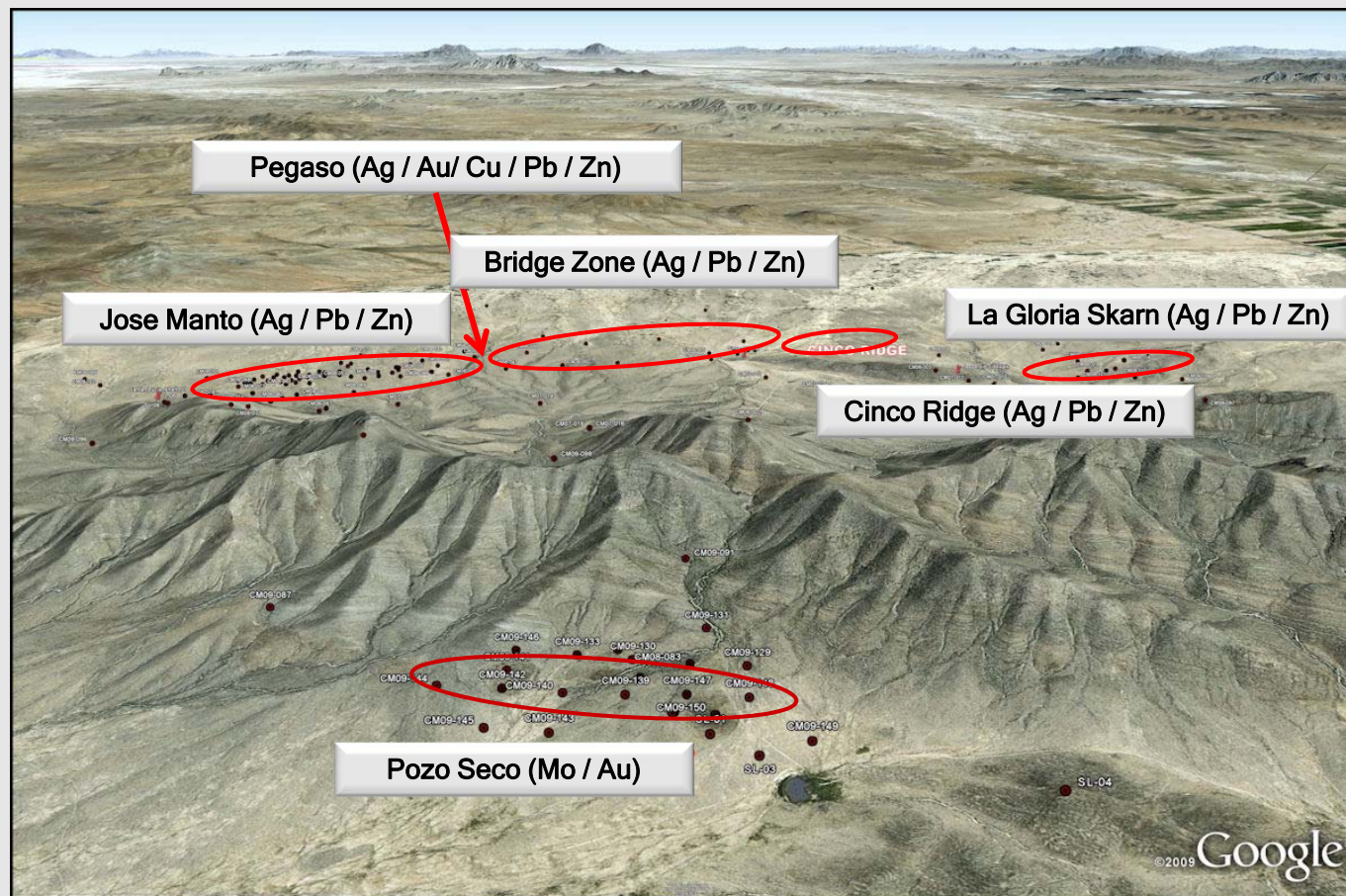
2012 Exploration  
Focus on Bridge -  
Jose Manto Zone  
**Ag / Pb / Zn**  
corridor.

New Pegaso  
**Ag, Au, Cu, Pb Zn**  
Discovery July  
2012



# Cinco de Mayo - Major CRD System

## Pegaso Discovery and Bridge Zone - Jose Manto Ag / Pb / Zn



### Pegaso Zone Discovery

- 61 m Massive Sulphides
- 300 m Skarn + Marble
- Open in all directions
- Fits expected CRD zoning pattern closely

### Jose Manto - Bridge Zone

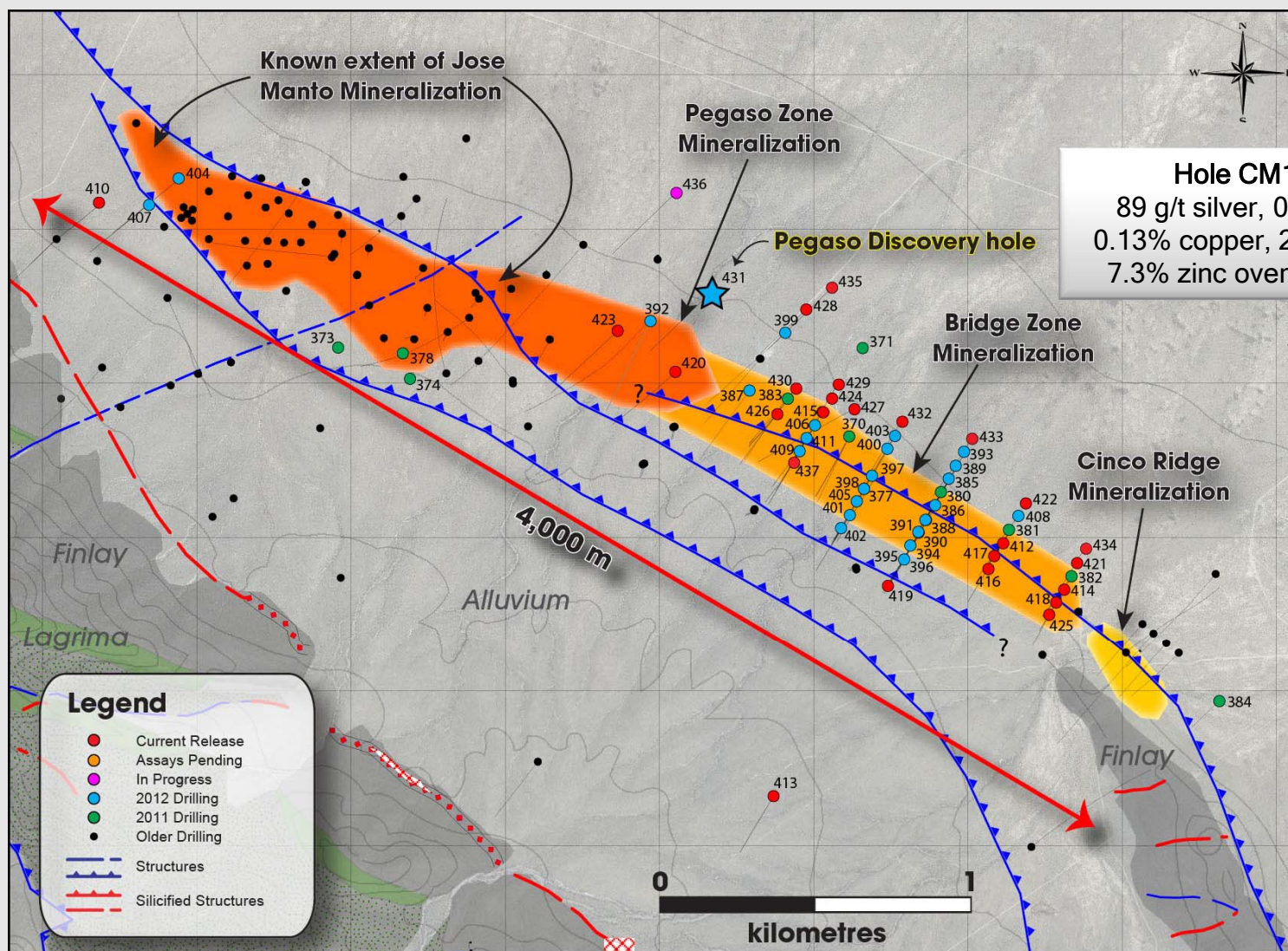
- High Grade Ag / Pb / Zn
- 125 – 450m below surface
- Open in several directions
- Very large body emerging

### Pozo Seco - High Grade Oxide Moly / Gold Deposit

- Shallow / open pit configuration
- Open in several directions
- Nearby water, power, road

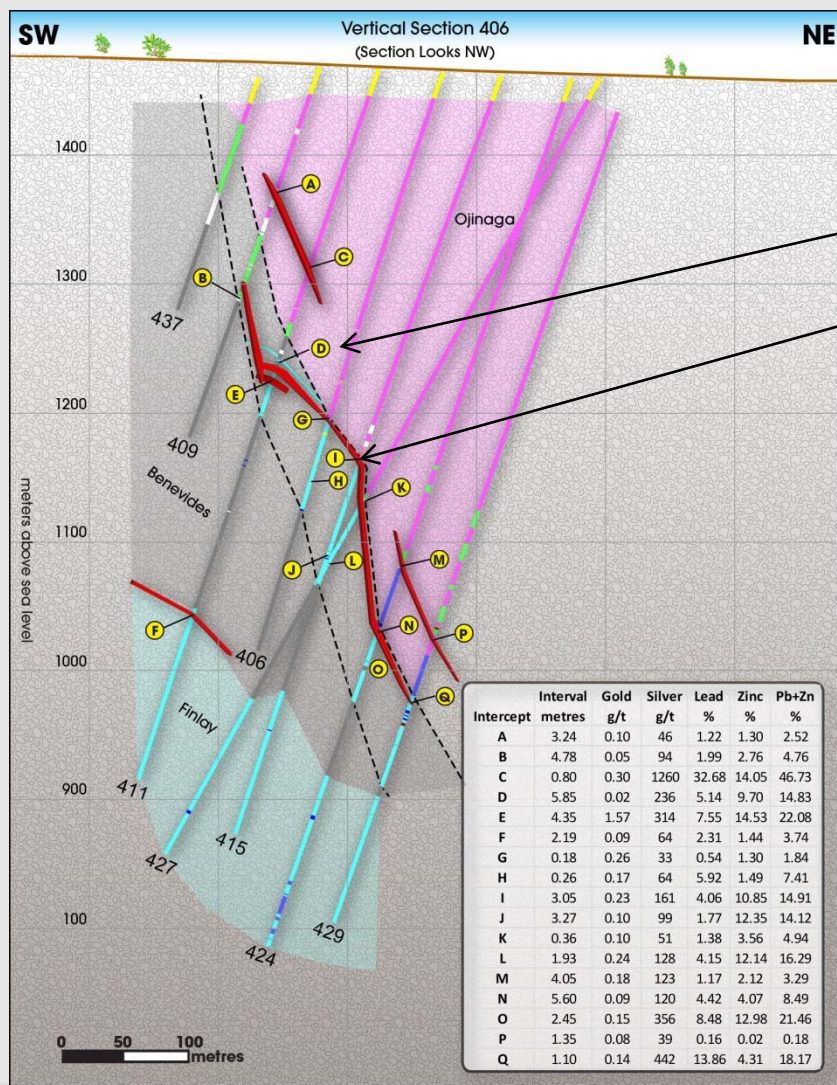


# Cinco de Mayo - Drill plan



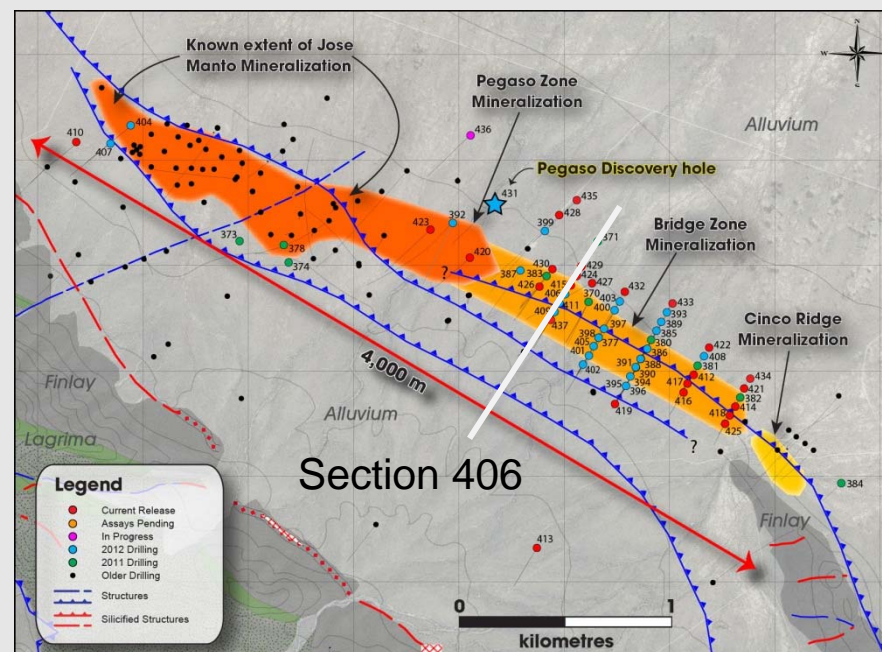


# Bridge - Jose Manto - Latest Results / Section 406

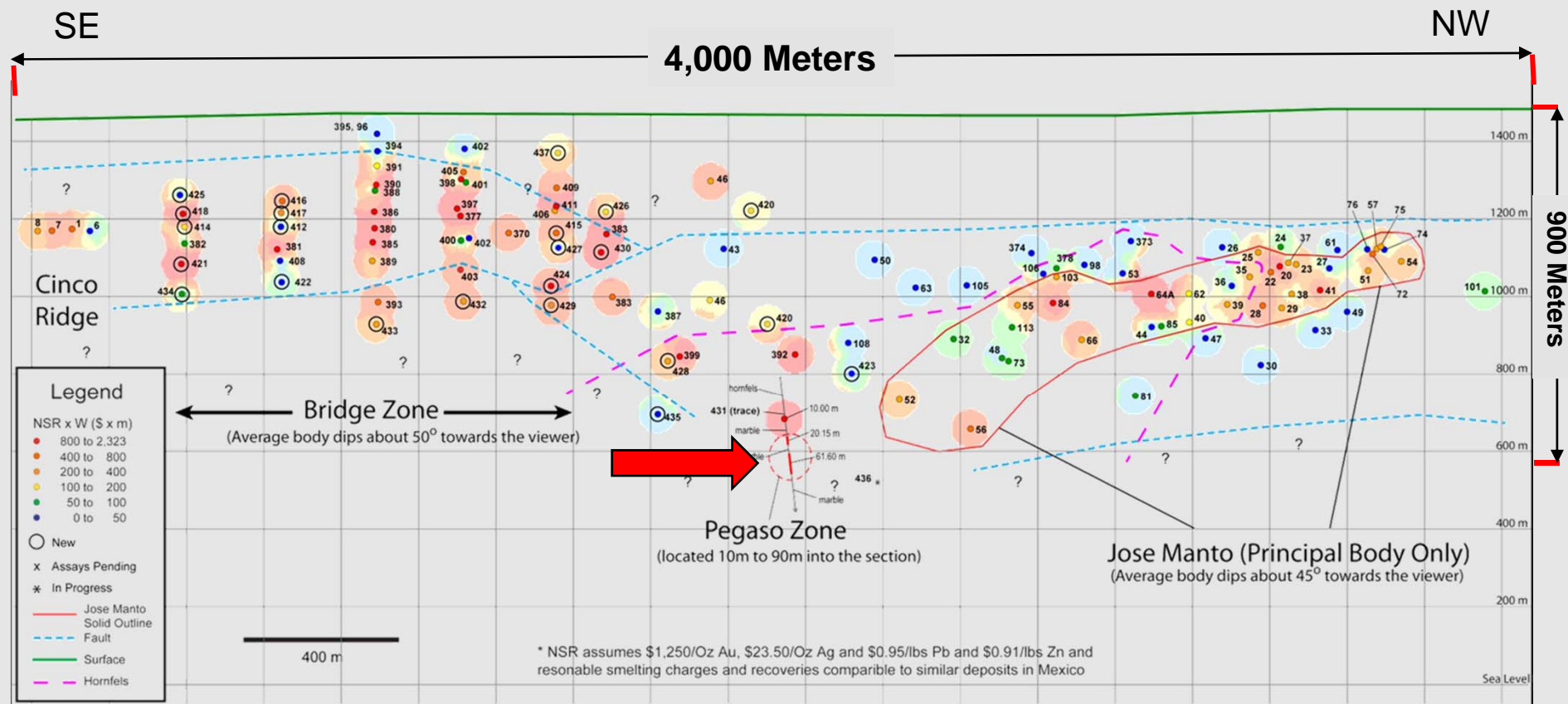


5.85m @ 236 g/t Ag, 5.1% Pb and 9.7% Zn

3.05m @ 161 g/t Ag, 4.2% Pb and 10.85% Zn



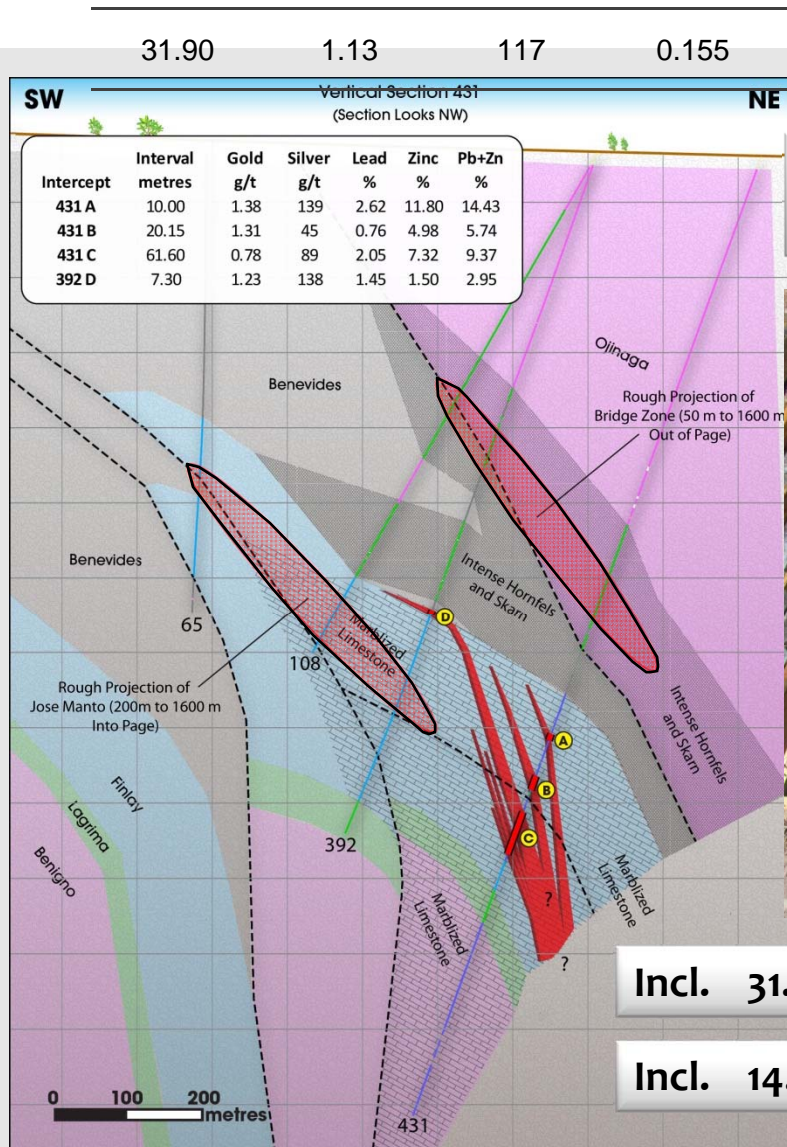
# Bridge / Jose Manto / Pegaso - Long Section



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



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



**Hole CM12 – 431 (c)**  
**61.6 m @ 88 g/t Ag, 0.78 g/t Au, 0.13% Cu, 2.5% Pb, 7.3% Zn**

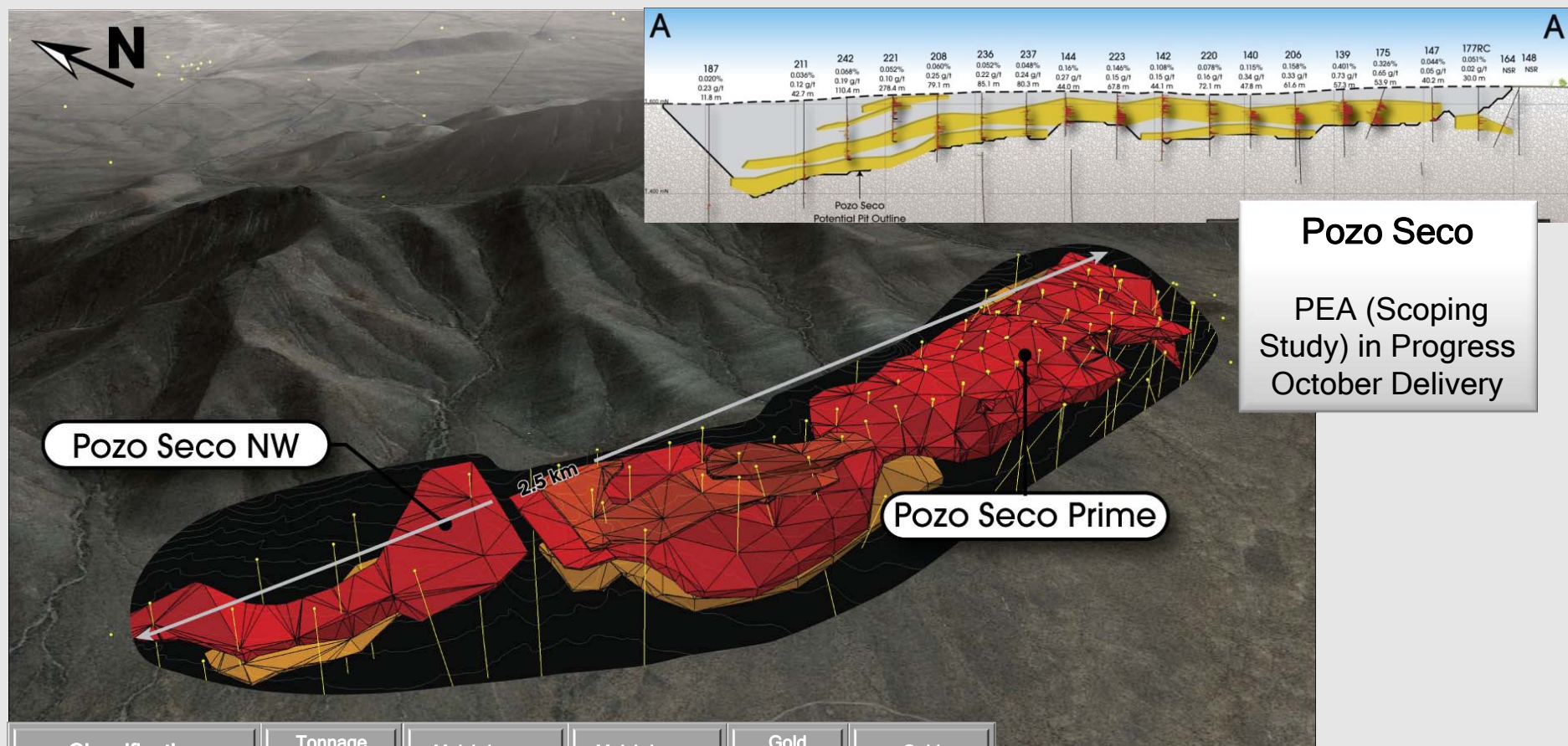


**Incl. 31.9m @ 117 g/t Ag, 1.13 g/t Au, 0.16% Cu, 2.7% Pb, 9.3% Zn**

**Incl. 14.2m @ 141 g/t Ag, 0.94 g/t Au, 0.15% Cu, 2.6% Pb, 13.9% Zn**



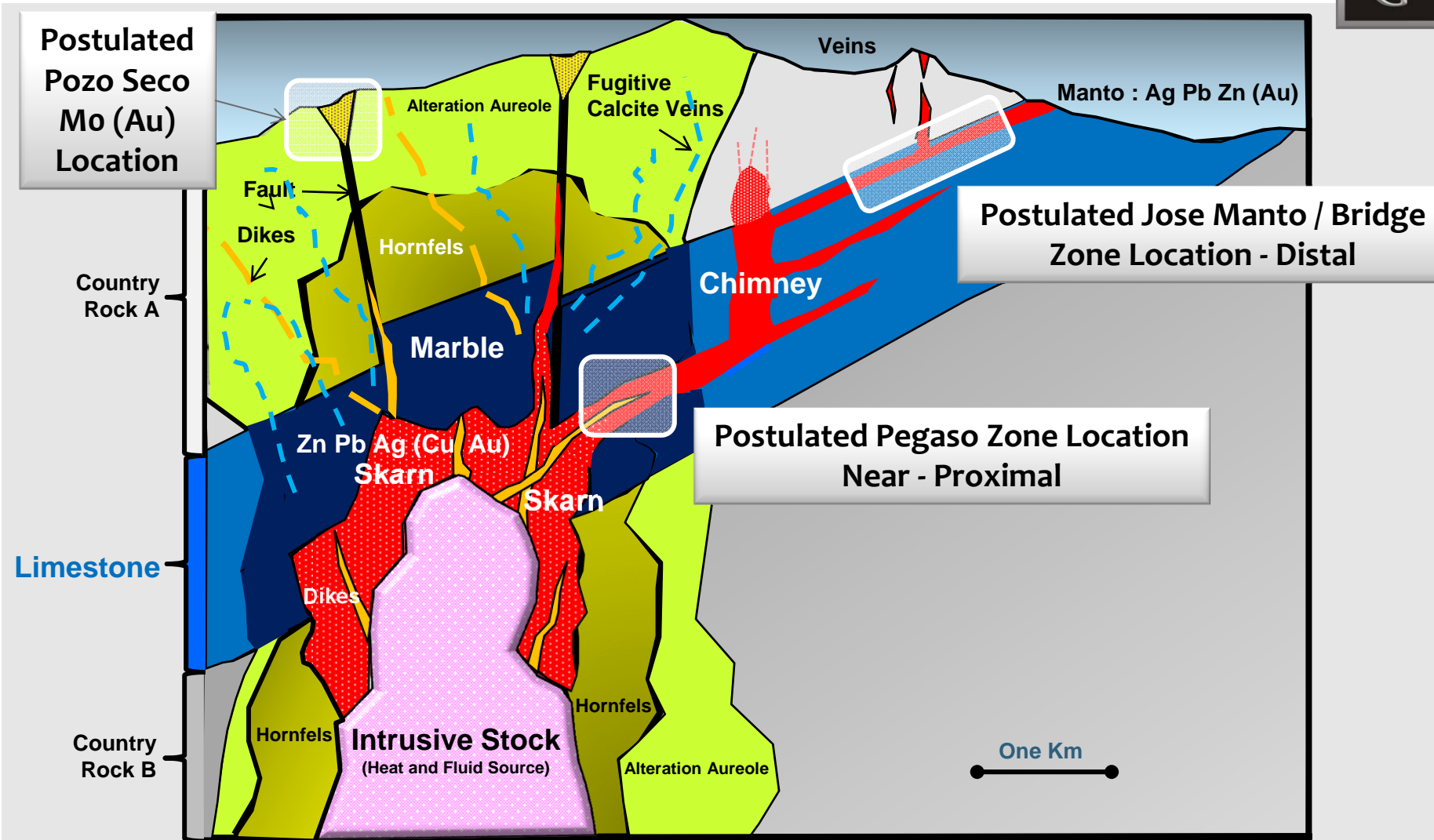
# Pozo Seco - High Grade Mo / Au Resource



Classification	Tonnage (Tonnes x 1000)	Molybdenum (%)	Molybdenum (pounds)	Gold (grams per tonne)	Gold (ounces)
Total Indicated	29,066	0.147	94,012,000	0.25	230,000
Total Inferred	23,376	0.103	53,205,000	0.17	129,000

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

# CRD System – Idealized Geological Model





# MAG Silver - News to Watch For in 2012

## Juanicipio Joint Venture - MAG 44%



- Results of permitting and site preparation work
- Exploration / Delineation results for Juanicipio and Valdecañas Veins
- Follow up on Exploration results on "Other Targets"

## Cinco de Mayo (Pozo Seco) - MAG 100%



- Follow up on Pegaso Discovery and seismic surveys
- "Skarn / CRD / Manto" delineation drilling results (Bridge - Jose Manto Zone)
- Pozo Seco / PEA in 2012
- Jose Manto / Bridge Zone, resource Q4 2012



## Mergers and Acquisitions - Searching For Opportunity

# Analyst Coverage



Pozo Seco

Macquarie

- Michael Gray

Raymond James

- David Sadowski

BMO

- John Hayes

Canaccord

- Nicholas Campbell

# Major Shareholders - > 1.0M Shares



■ Fresnillo plc	16.5%
■ Equinox / Mason Hill	9.2%
■ Sprott Asset	5.2%
■ Van Eck Associates	5.2%
■ Management	3.6%
■ Franklin	3.6%
■ Blackrock (US)	3.2%
■ Top Gold / Pro Aurum	2.5%
■ CPP Investment Board	2.1%
■ Franco Nevada	1.7%
■ Totals	52.8%

Post PP



# Management Team

## ■ Directors

- Jonathan Rubenstein
  - Board Chairman
- Eric Carlson
- Richard Colterjohn
- R. Michael Jones
- Dan MacInnis
  - President and CEO
- Peter Megaw
  - Exploration Manager
- Derek White
  - Audit Committee Chairman
- Frank Hallam
  - Former CFO MAG Silver

## ■ Officers

- Dan MacInnis
  - Pres. and CEO
- Larry Taddei
  - CFO
- Mike Petrina
  - VP Operations
- Gordon Neal
  - VP Corp Development
- Jody Harris
  - Corp Sec.



Symbol **MAG** TSX **MVG** NYSE.MKT

52 week hi/lo (\$CDN)	\$11.46 - \$6.17
Recent (\$CDN)	\$10.00
Issued/Outstanding	59,753,034
Options	<u>4,359,518</u>
Fully Diluted	64,112,552
Working Capital (\$CDN)	\$44,000,000

September 01, 2012

**Includes recently  
closed  
Private Placement  
for \$33.1 M**

Market Cap ~ CDN \$550M (I/O)



# MAG Silver Corp

See [www.magsilver.com](http://www.magsilver.com) for copy of presentation



Suite 770, 800 West Pender Street  
Vancouver BC, Canada V6C 2V6

Cinco de Mayo

Tel.: 604 630 1399  
Toll Free: 866 630 1399



# Juanicipio - Why High Grade Matters

Resource Category (Strathcona)	M Tonnes		Resource Grade Ag		Silver Ounces Millions			
Indicated	5.7		702 g/t		128			
Inferred	4.3		513 g/t		71			
UPEA Highlights – AMC Study	Base Case (Ag / oz.\$23.39)				Spot Silver (Ag / oz.\$30.00)			
Discount Rate 5%	NPV (\$USM)		IRR		NPV (\$USM)		IRR	
Pre-Tax	1,762		54%		2,455		65%	
After-Tax	1,233		43%		1,734		53%	
Cash Cost (net)	\$ (0.03)				\$ (0.79)			
Life Of Mine Production								
	LOM		Annual Average		Average Years 1-6		Peak Year 6	
	J.V. 100%	MAG 44%	J.V. 100%	MAG 44%	J.V. 100%	MAG 44%	J.V. 100%	MAG 44%
Payable Ounces (M)	153	67	10.3	4.5	15.1	6.6	19.3	8.5
Silver Eq. oz. Payable (M)	213	94	14.4	6.3	19.3	8.3	23.8	10.5
Life of Mine Cash Margin (at Base Case Metal Prices)								
	Revenue		Operating and Capital Cost		Cash Margin		Cash Margin at \$30.00 Silver	
	~\$ 5.0B		~\$2.0B		~\$3.0B (60%)		~\$4.0B (67%)	