



PARAMOUNT
gold & silver

“Located for success in gold and silver”

NYSE/TSX: PZG

May 2012

Forward Looking Statements

Statements relating to the estimated or expected future production and operating results and costs and financial condition of Paramount Gold and Silver Corp. ("Paramount" or the "Company"), planned work at the Company's projects and the expected results of such work are forward-looking statements within the meaning of United States and Canadian securities laws. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by words such as the following: expects, plans, anticipates, believes, intends, estimates, projects, assumes, potential and similar expressions. Forward-looking statements also include reference to events or conditions that will, would, may, could or should occur. Information concerning exploration results and mineral reserve and resource estimates may also be deemed to be forward-looking statements, as it constitutes a prediction of what might be found to be present when and if a project is actually developed. These forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable at the time they are made, are inherently subject to a variety of risks and uncertainties which could cause actual events or results to differ materially from those reflected in the forward-looking statements, including, without limitation: uncertainties related to raising sufficient financing to fund the planned work in a timely manner and on acceptable terms; changes in planned work resulting from logistical, technical or other factors; the possibility that results of work will not fulfill projections/expectations and realize the perceived potential of the Company's projects; uncertainties involved in the interpretation of drilling results and other tests and the estimation of mineral reserves and resources; risk of accidents, equipment breakdowns or other unanticipated difficulties or interruptions; the possibility of environmental issues at the Company's projects; the possibility of cost overruns or unanticipated expenses in work programs; the need to obtain permits and comply with environmental laws and regulations and other government requirements; fluctuations in the price of metals and other risks and uncertainties, including those described in the Company's filings with the Securities and Exchange Commission on EDGAR (available at www.sec.gov) and with the Ontario Securities Commission on SEDAR in Canada (available at www.sedar.com) for the fiscal year ended June 30, 2011.

Forward-looking statements are based on the beliefs, estimates and opinions of the Company's management or its independent professional consultants on the date the statements are made. We do not undertake to update these forward-looking statements as a result of new information, future events or otherwise, other than as requested by applicable law.

Cautionary Note to U.S. Investors - All mineral resources have been estimated in accordance with the definition standards on mineral resources and mineral reserves of the Canadian Institute of Mining, Metallurgy and Petroleum referred to in National Instrument 43-101. U.S. reporting requirements for disclosure of mineral properties are governed by the Securities and Exchange Commission ("SEC") Industry Guide 7. Canadian and Guide 7 standards are substantially different.

The SEC permits mining companies, in their filings, to disclose only those mineral deposits that a company can economically and legally extract or produce. We use certain terms in this document, such as "reserves," "resources," "geologic resources," "proven," "probable," "measured," "indicated," and "inferred," which are not recognized under Industry Guide 7. U.S. Investors should be aware that the issuer has no "reserves" as defined by Industry Guide 7 and are cautioned not to assume that any part or all of mineral resources will be confirmed or converted into Industry Guide 7 compliant "reserves". Disclosure of "contained ounces" in a resource is permitted disclosure under Canadian regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute Industry Guide 7 "reserves" by SEC standards as in-place tonnage and grade without reference to unit measures.

Quick Facts

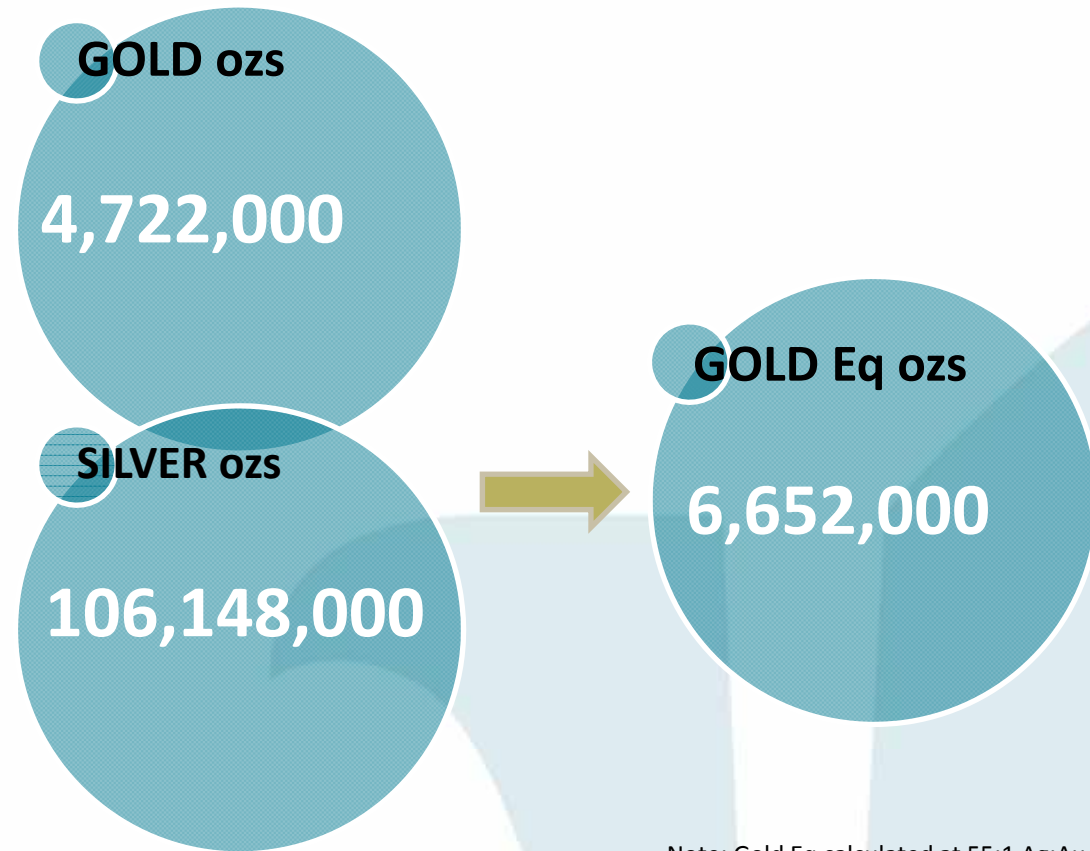
US Domiciled Company

- Listed on the NYSE and TSX under the symbol PZG
- Deutsche Borse listed under the symbol P6G
- Liquidity – over 1 million shares traded per day on the NYSE.A

Explores for Gold and Silver in North America

- Exploring the famous past producing Sleeper Mine in Nevada
- Holds one of the largest land packages in the Sierra Madre Gold Silver Belt – San Miguel Project Mexico

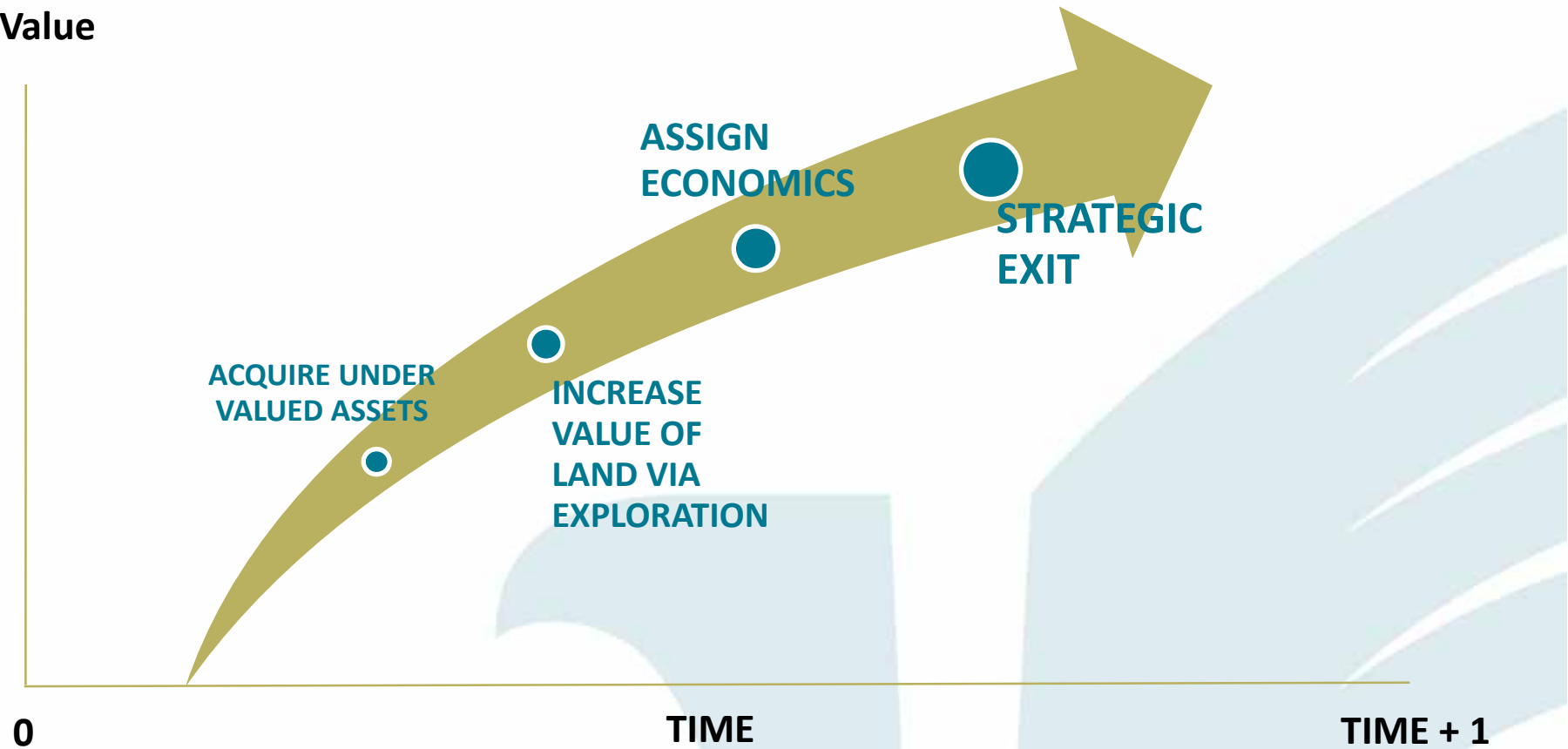
Our Assets



Note: Gold Eq calculated at 55:1 Ag:Au

Value Creation Formula

Value



Our Strategy

Acquiring and expanding known deposits in large-scale geological environments

Focused on North America, a stable and mining friendly jurisdiction

Locating assets in established mining camps near successful operating mines with existing infrastructure

REDUCED RISK

Paramount Strengths



Projects



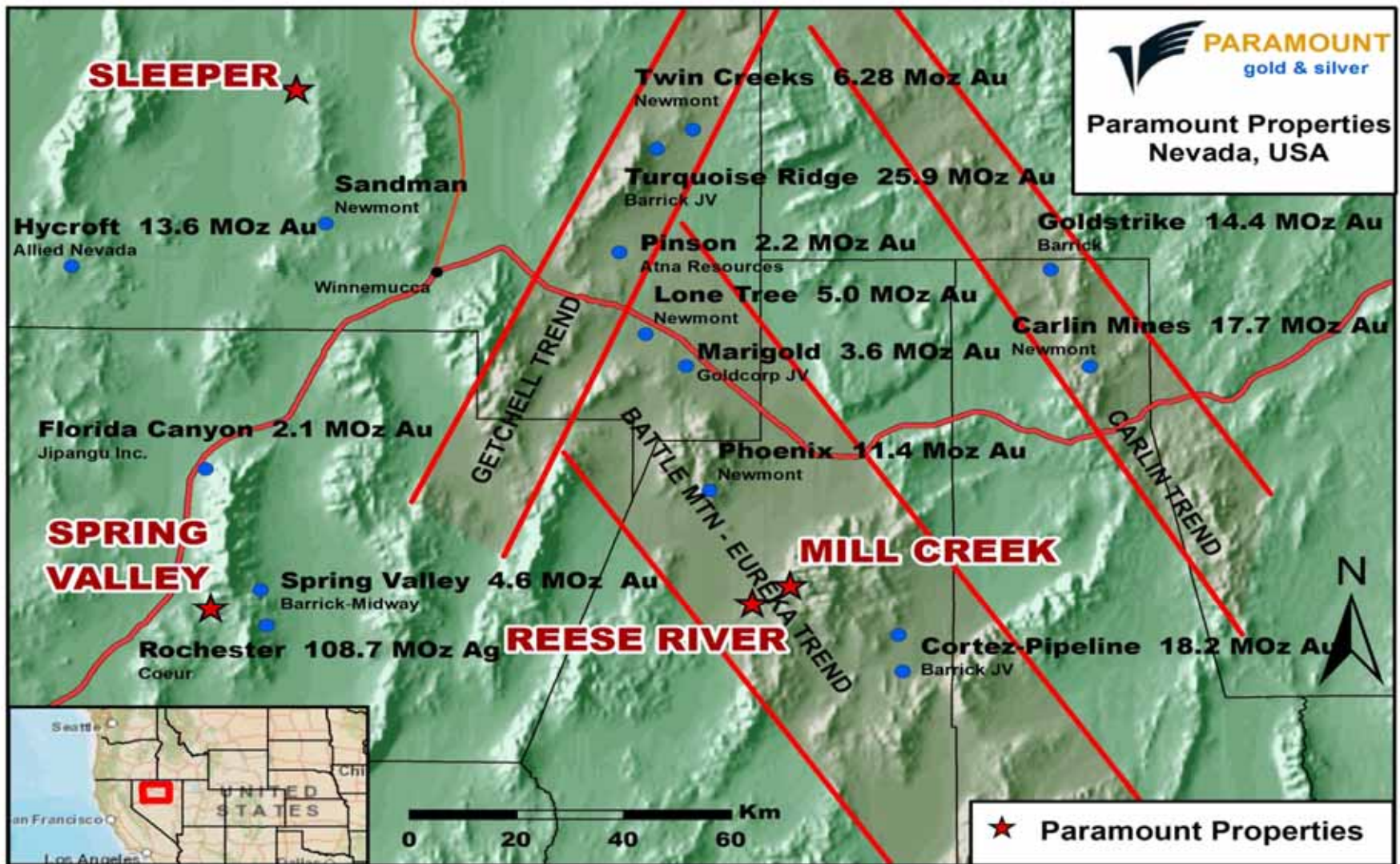
▪ **Sleeper Gold Project**

▪ **Humboldt County,
Nevada**

▪ **San Miguel Project**




▪ **Chihuahua, Mexico**

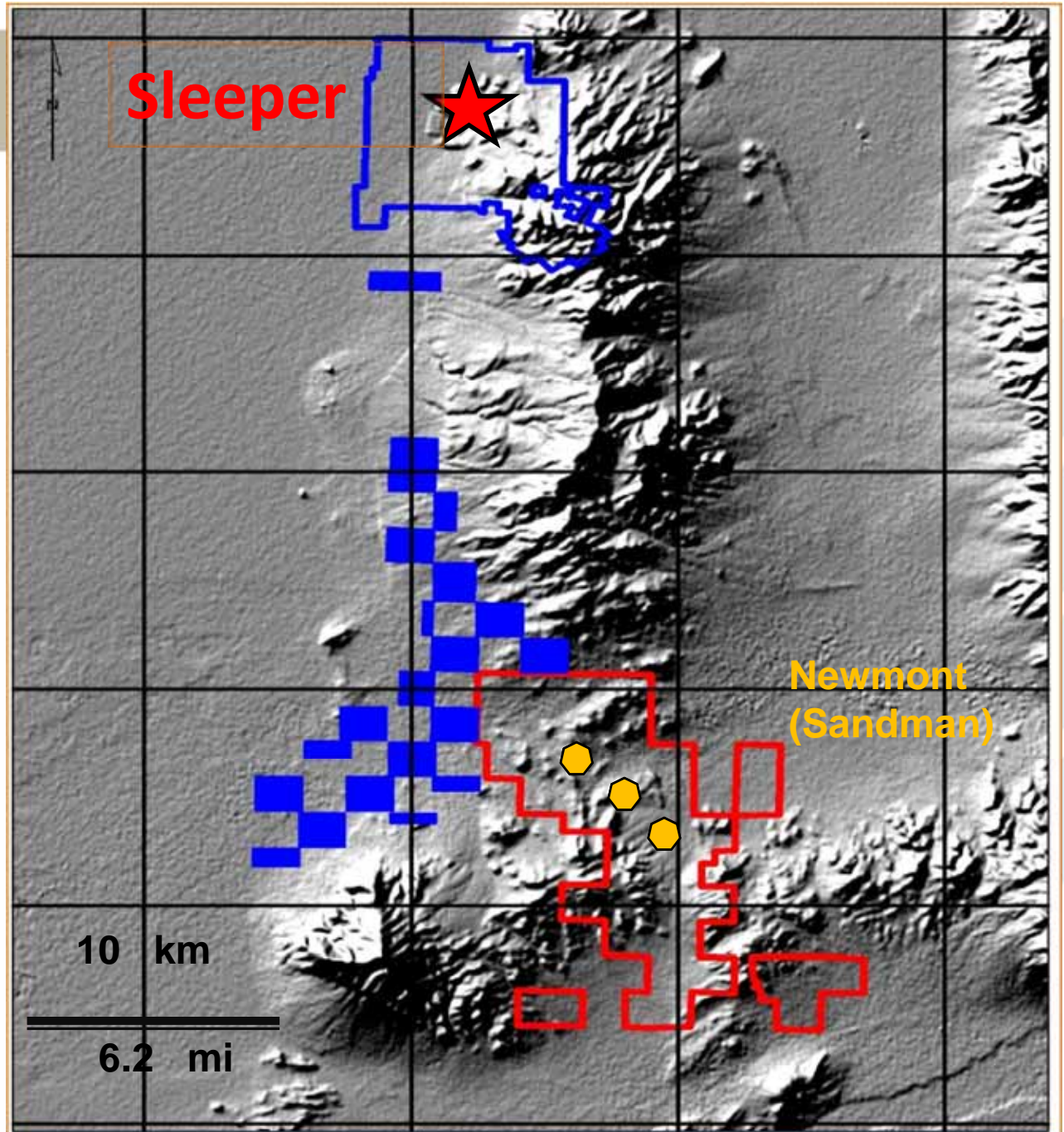
Nevada: Project Locations



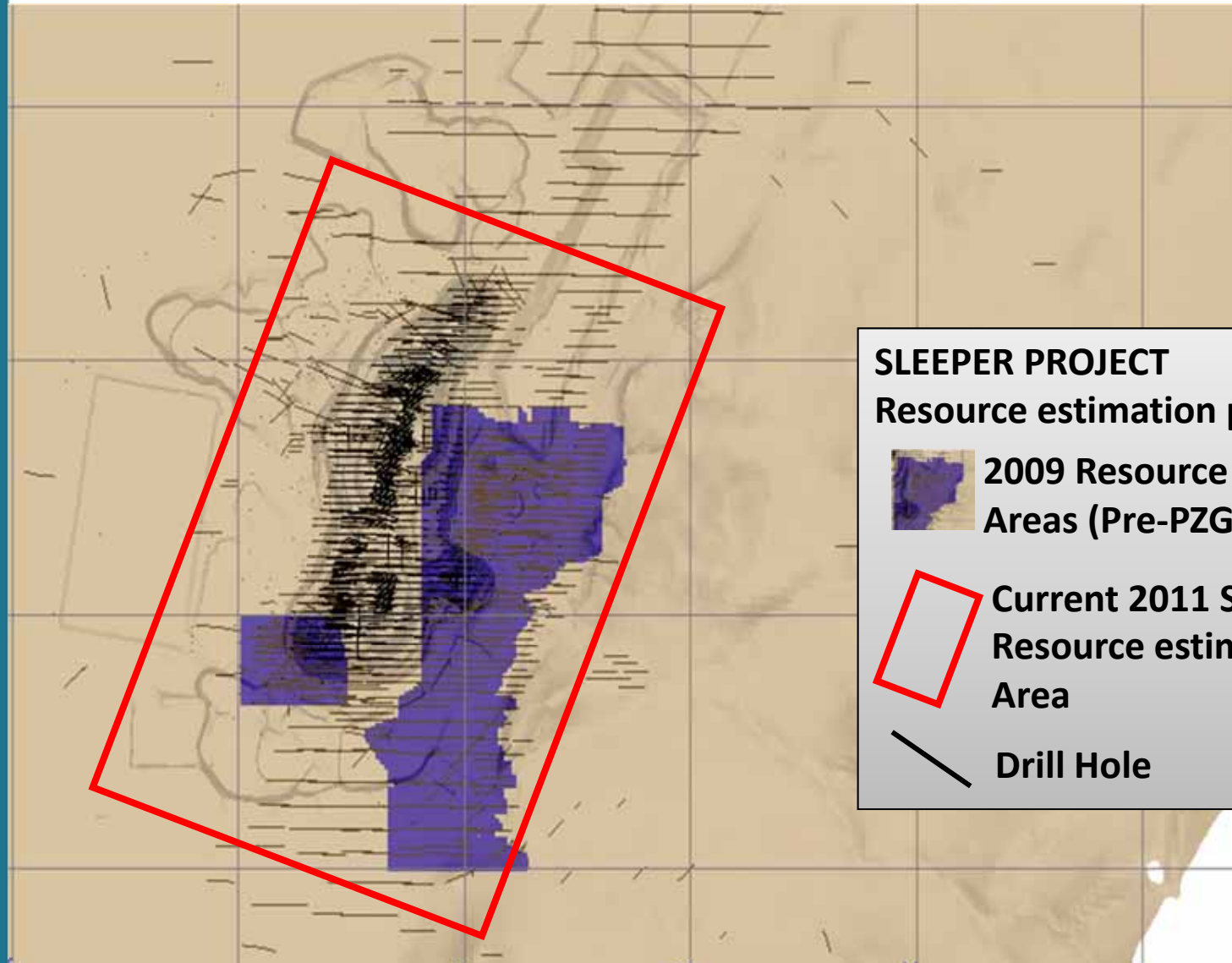
Paramount land
Position

PRIORITIZE AND TEST
TARGETS IN SLEEPER
AND DUNES PROJECT
2011-2012




-  Sleeper Project
-  Dunes acquisition
-  Newmont's Sandman Project



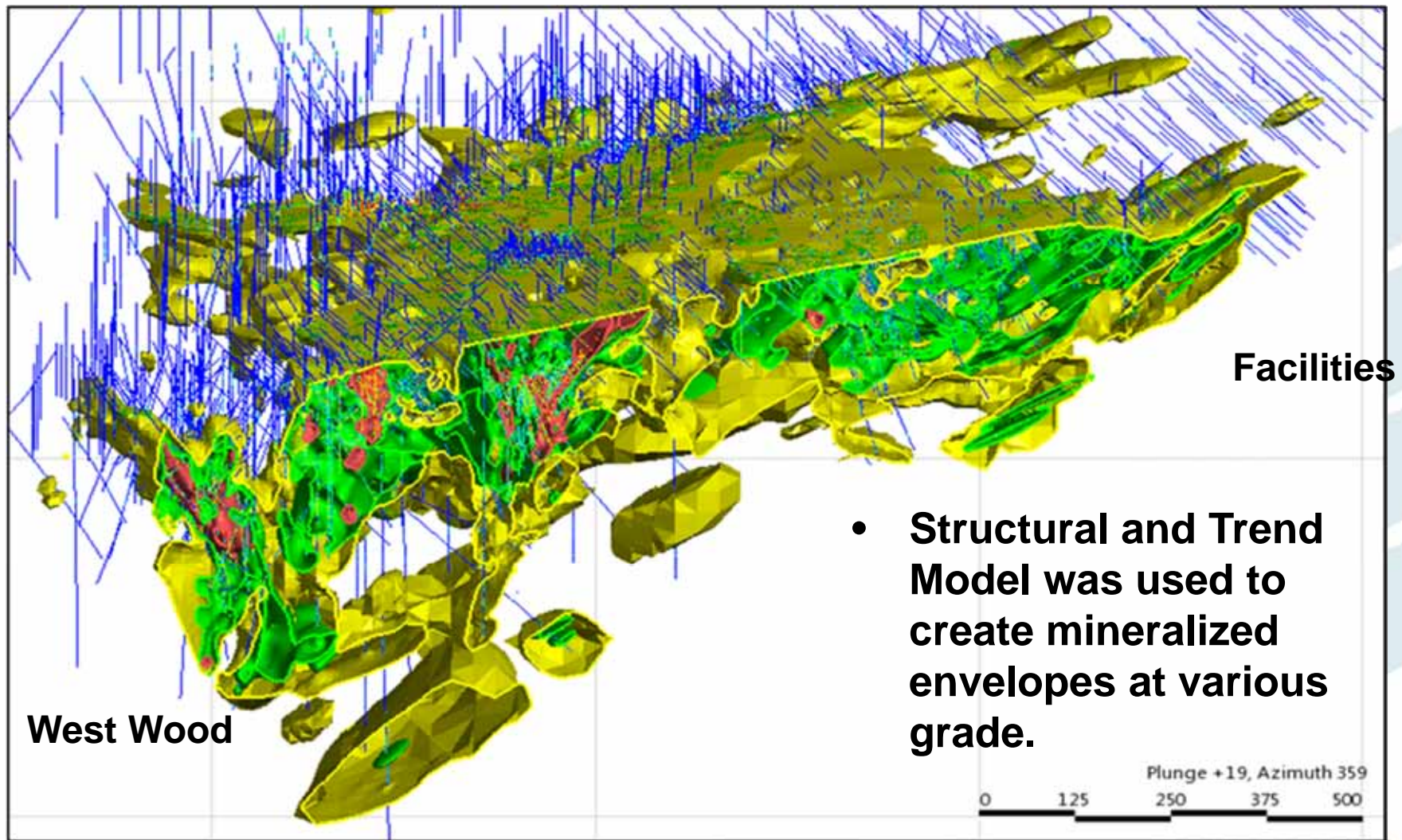
Sleeper Resource Area



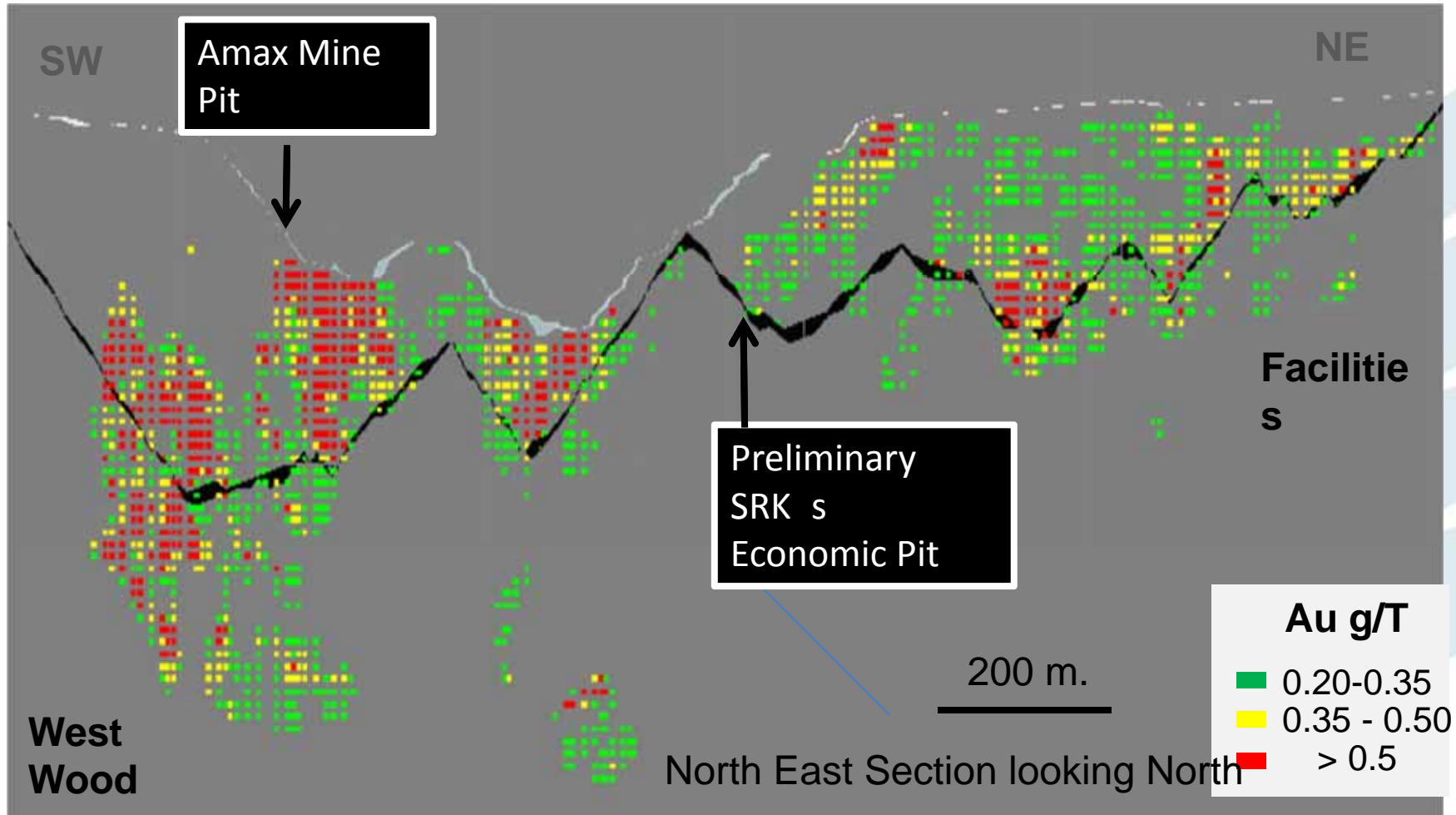
SLEEPER PROJECT
Resource estimation progression

-  2009 Resource estimation Areas (Pre-PZG)
-  Current 2011 SRK s Resource estimation Area
-  Drill Hole

Sleeper Trend Model

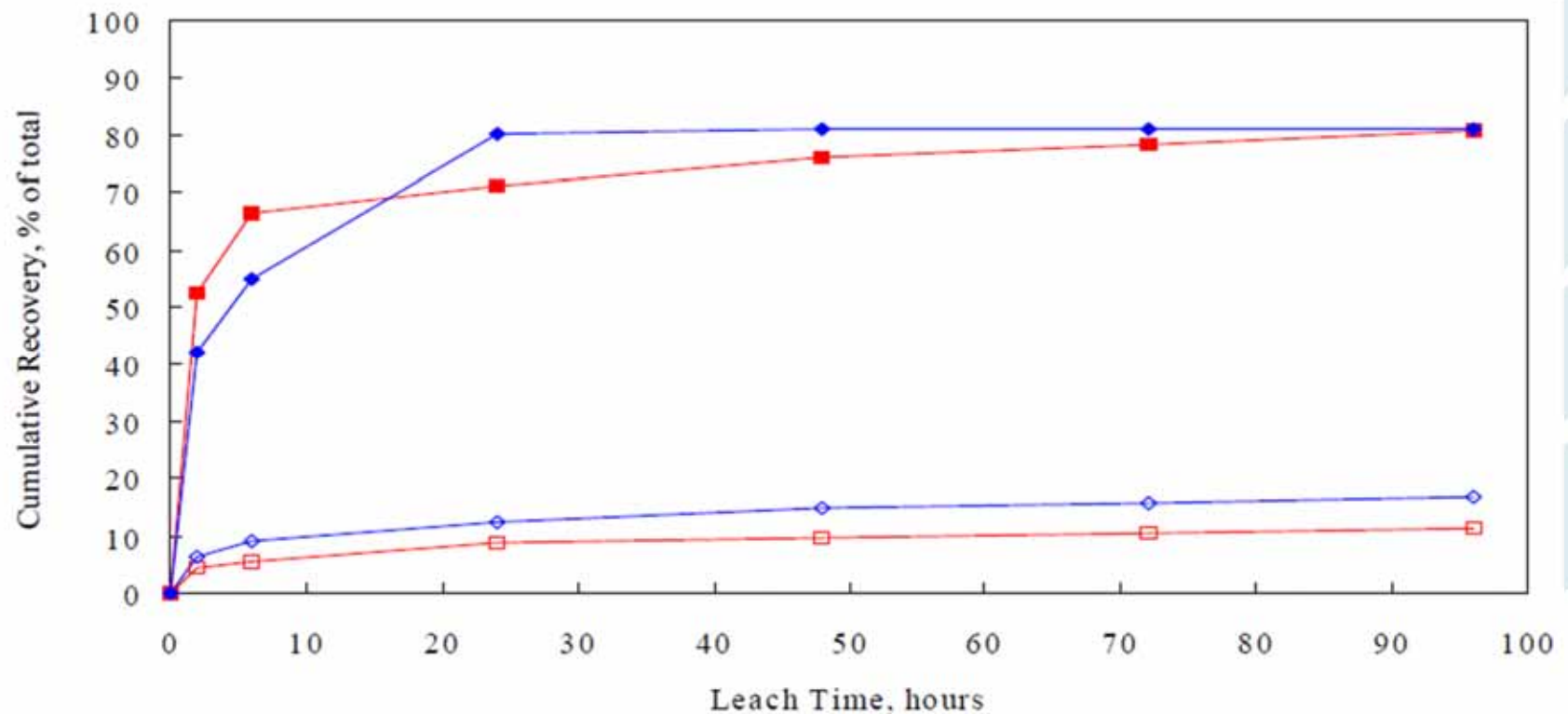


Preliminary Mine Pit



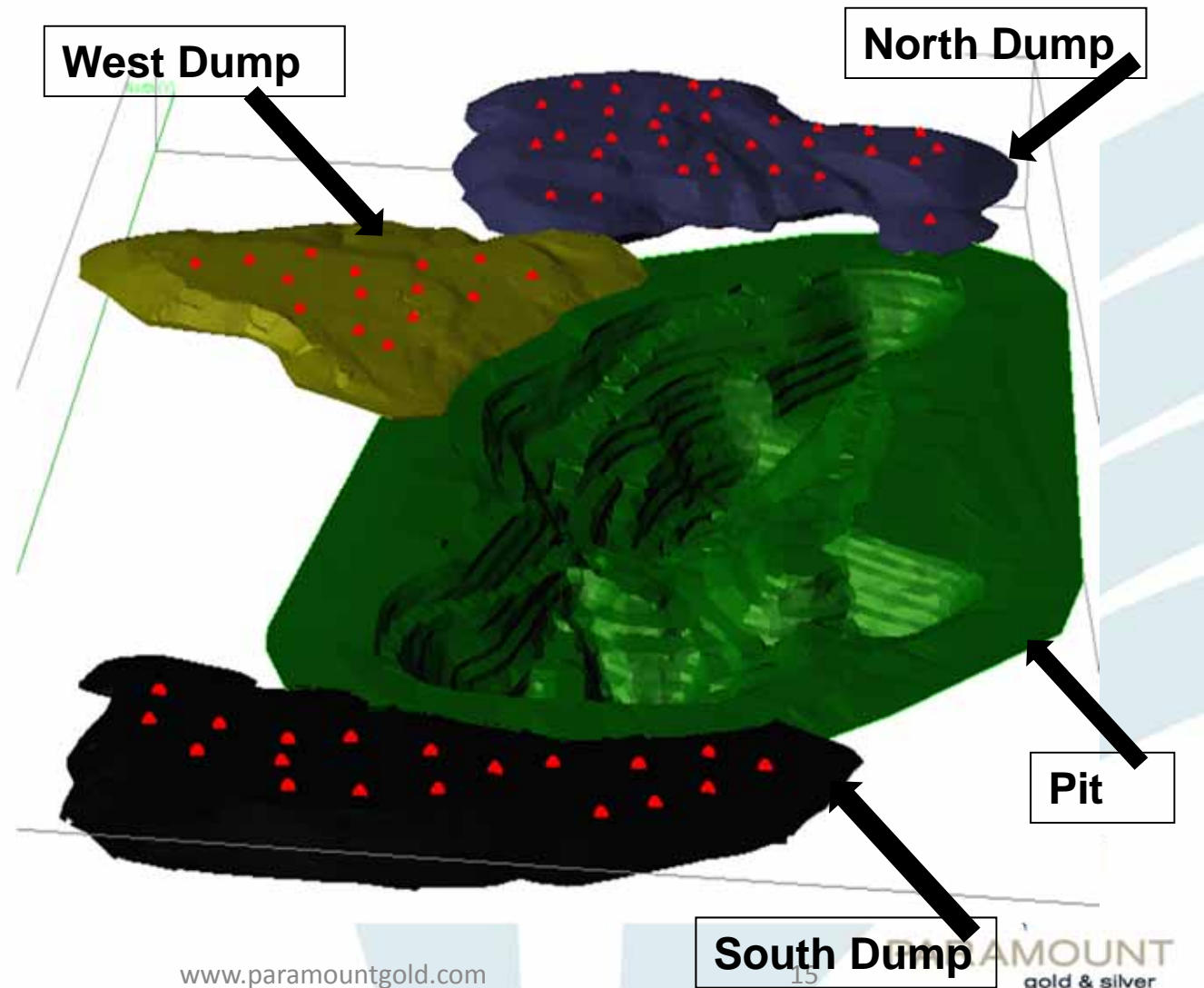
Metallurgical Recoveries

ONGOING METALLURGICAL TEST OF FACILITIES OXIDE MATERIAL IS RETURNING ABOVE 70% RECOVERIES FOR GOLD

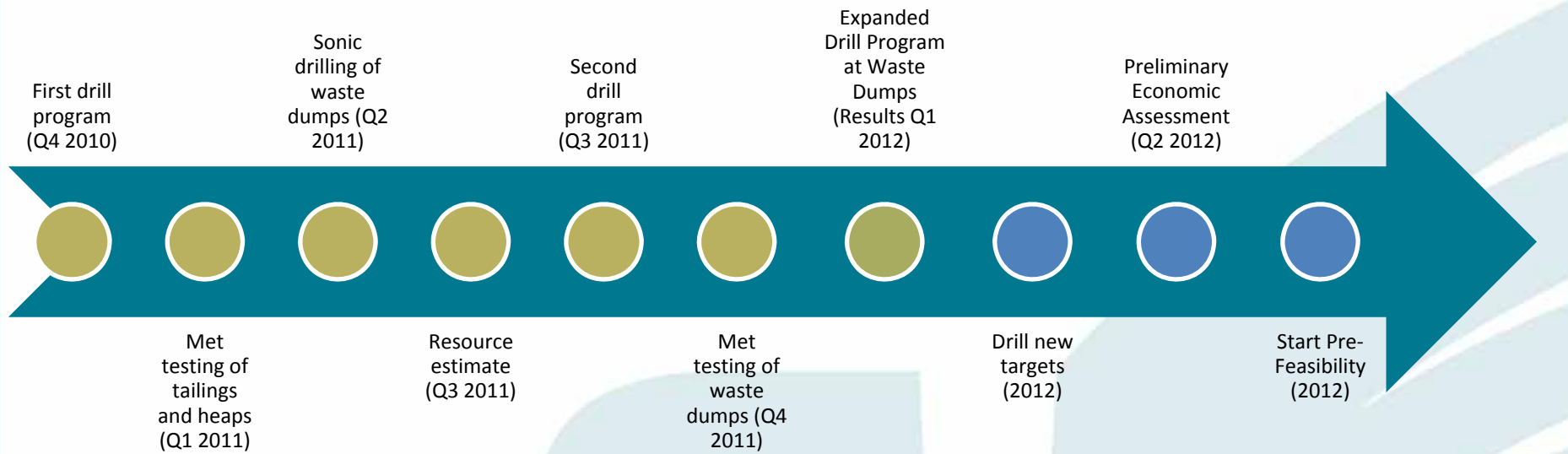


Sleeper: Above Ground Resource

- **Host Significant Gold**
- **Metallurgical test average of 70%**
- **RC drilling ongoing to estimate total contained Gold**
- **Waste dumps host approximately 54MT with approx. 0.2-0.3 Au g/T**



Advancing Sleeper/Nevada



- Completed
- Ongoing

Sleeper: 43-101 Compliant Resource

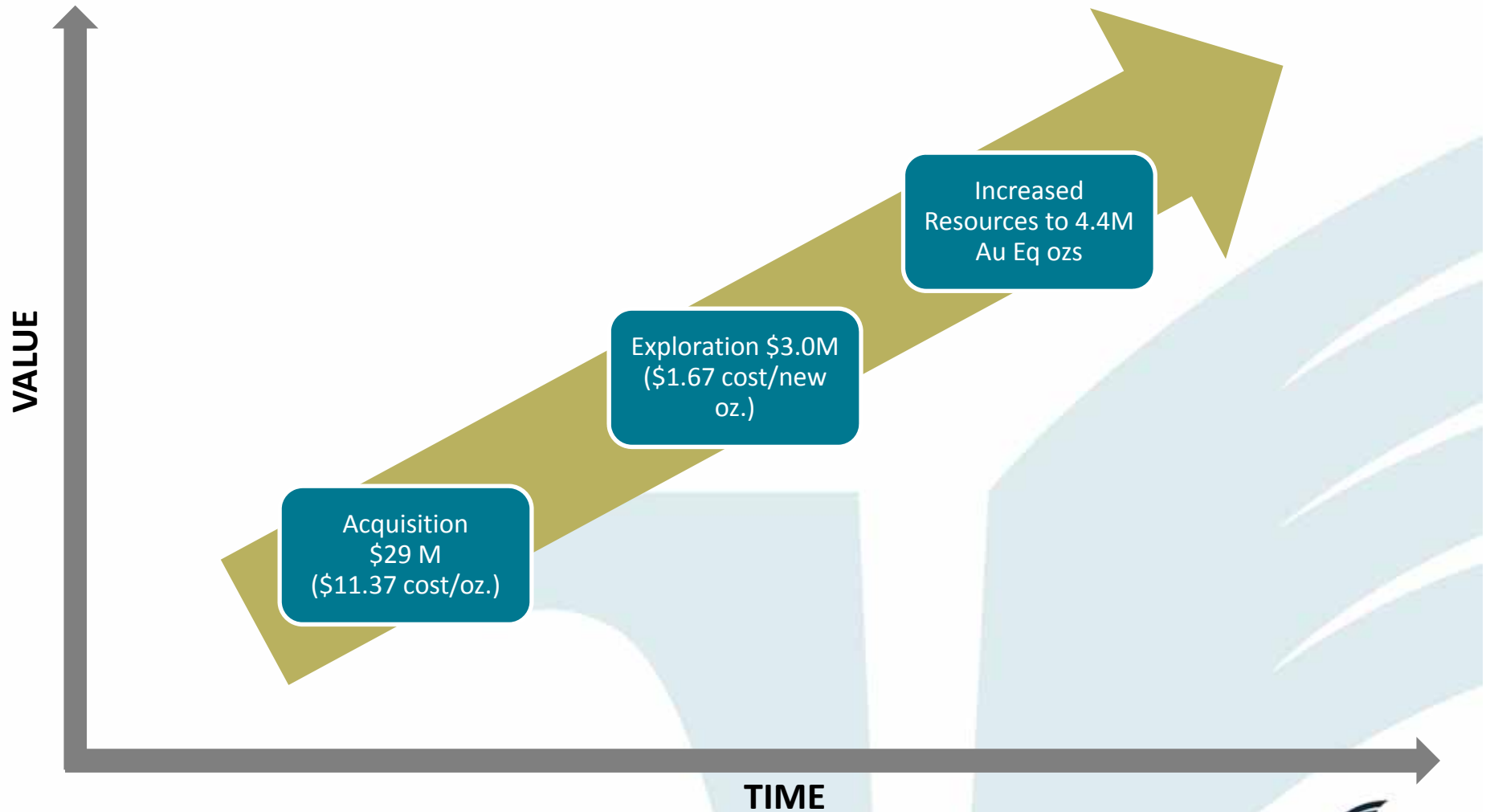
Material	Cut-off Au g/t	MEASURED AND INDICATED				
		Tonnes	Au g/t	Ag g/t	Au Oz	Ag Oz
Alluvial	0.20	-	-	-	-	-
Oxide	0.20	42,789,940	0.37	4.20	511,872	5,781,121
Sulfide	0.25	129,973,513	0.51	4.68	2,113,527	19,556,454
Total		172,763,453	0.47	4.56	2,625,399	25,337,575

Material	Cut-off Au g/t	INFERRED				
		Tonnes	Au g/t	Ag g/t	Au Oz	Ag Oz
Alluvial	0.20	151,675	2.03	-	9,890	-
Oxide	0.20	13,191,635	0.32	3.42	136,145	1,450,516
Sulfide	0.25	68,410,857	0.44	3.07	974,376	6,752,446
Total		81,754,167	0.43	3.12	1,120,410	8,202,962

Material	Cut-off Au g/t	MI&I				
		Tonnes	Au g/t	Ag g/t	Au Oz	Ag Oz
Alluvial	0.20	151,675	2.03	-	9,890	-
Oxide	0.20	55,981,575	0.36	4.02	648,017	7,231,637
Sulfide	0.25	198,384,370	0.48	4.12	3,087,902	26,308,900
Total		254,517,620	0.46	4.10	3,745,809	33,540,537

* Resources as of NI 43-101 issued September 2011

Value Creation at Sleeper

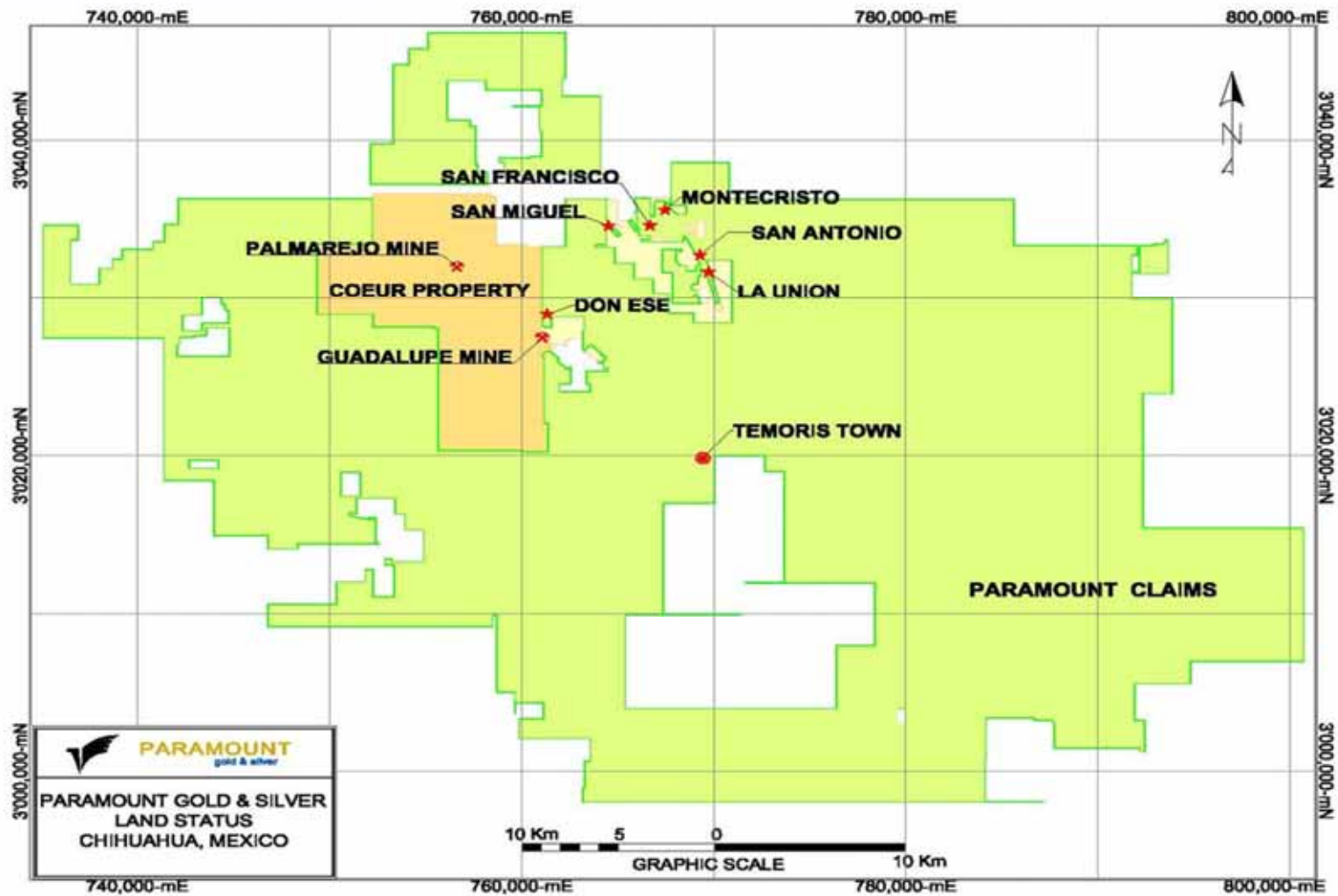


San Miguel Project: Historical Sierra Madre Occidental

- Located in the Palmarejo Mining District
- Intensive modern precious metals exploration
- 6 operating mines and a number of high quality targets
- Strategically Surround Coeur d'Alene's Palmarejo Deposit

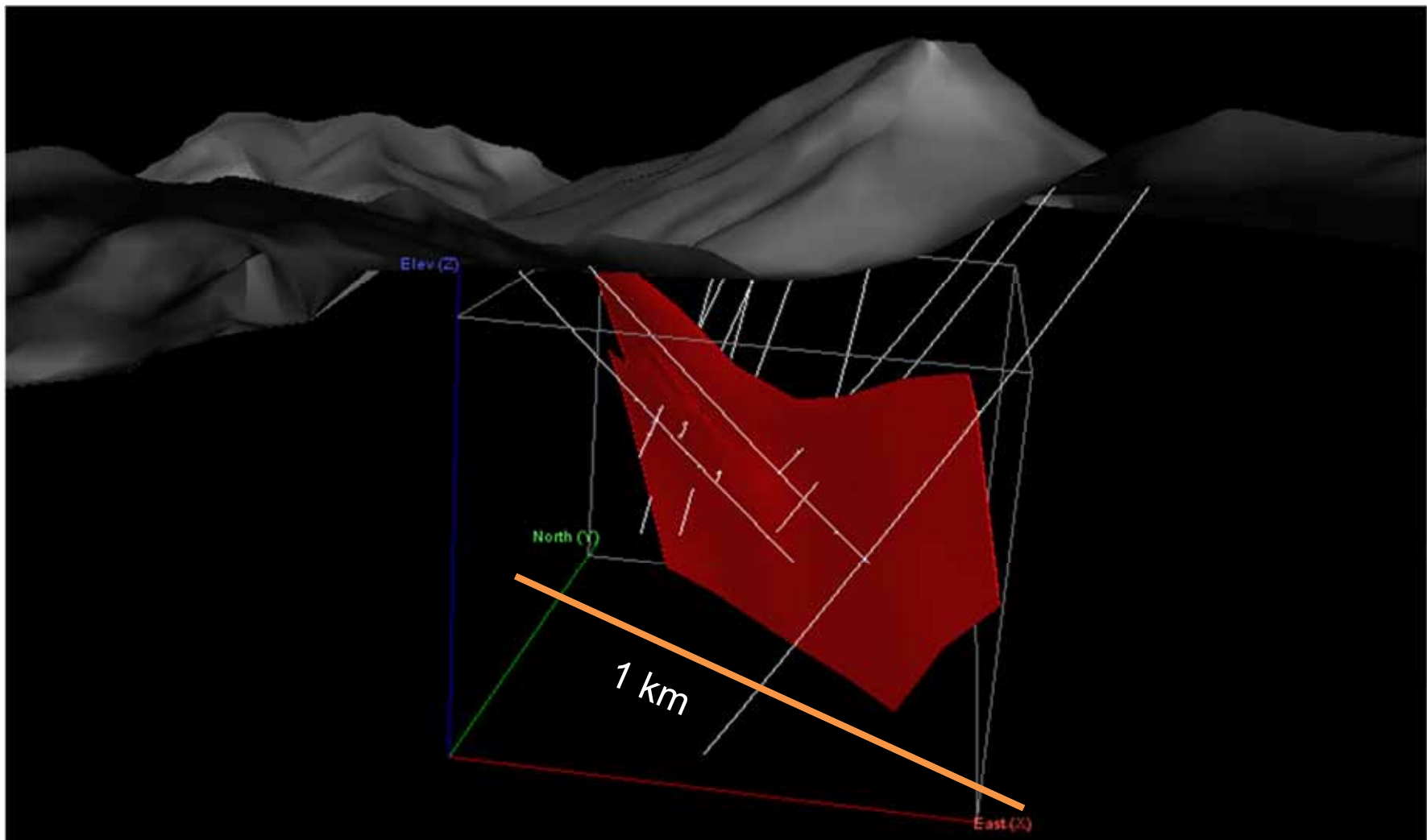


Land Status

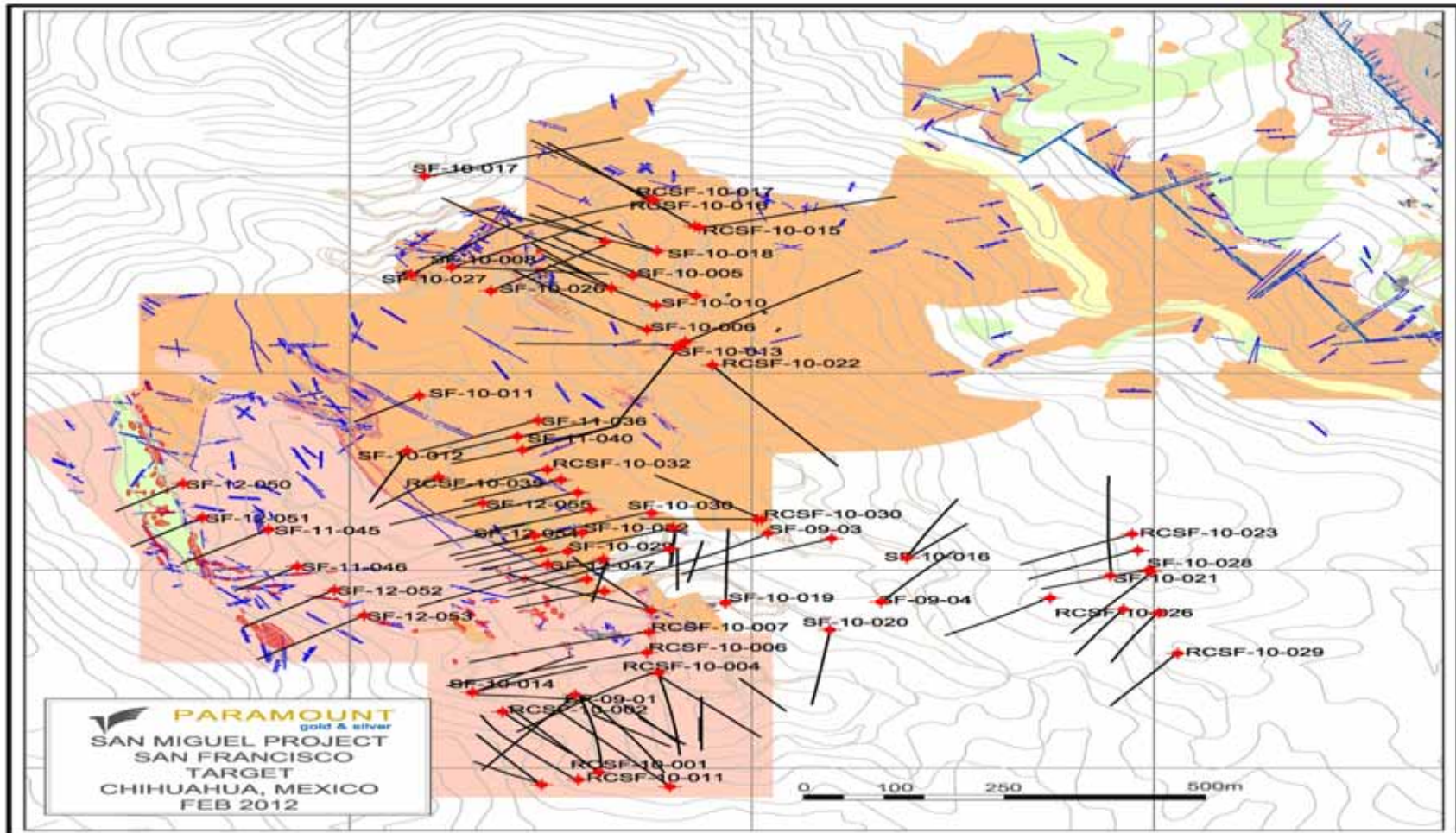


Don Ese Zone

Mineral and Grade model of the High Grade Don Ese Vein

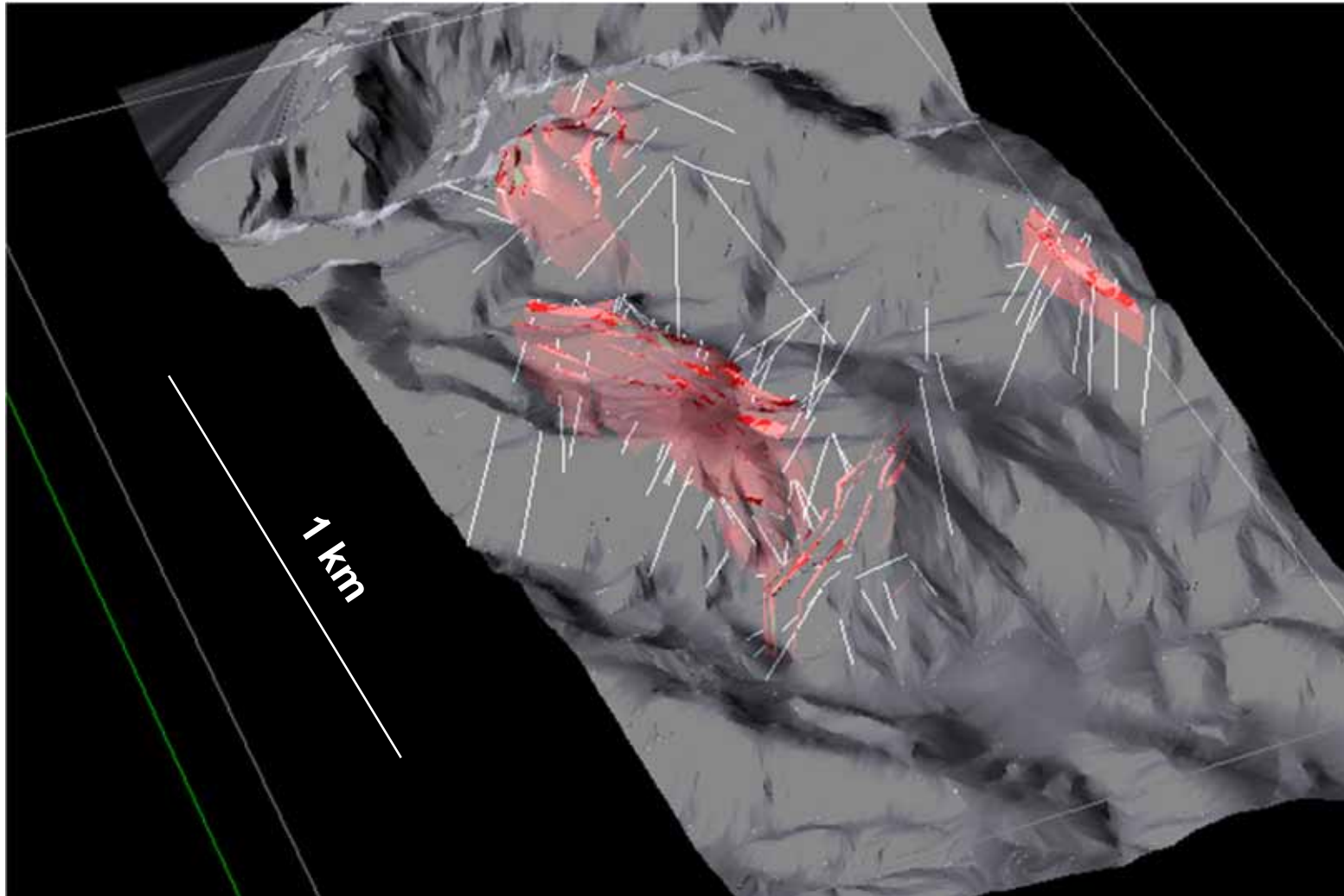


San Francisco Zone



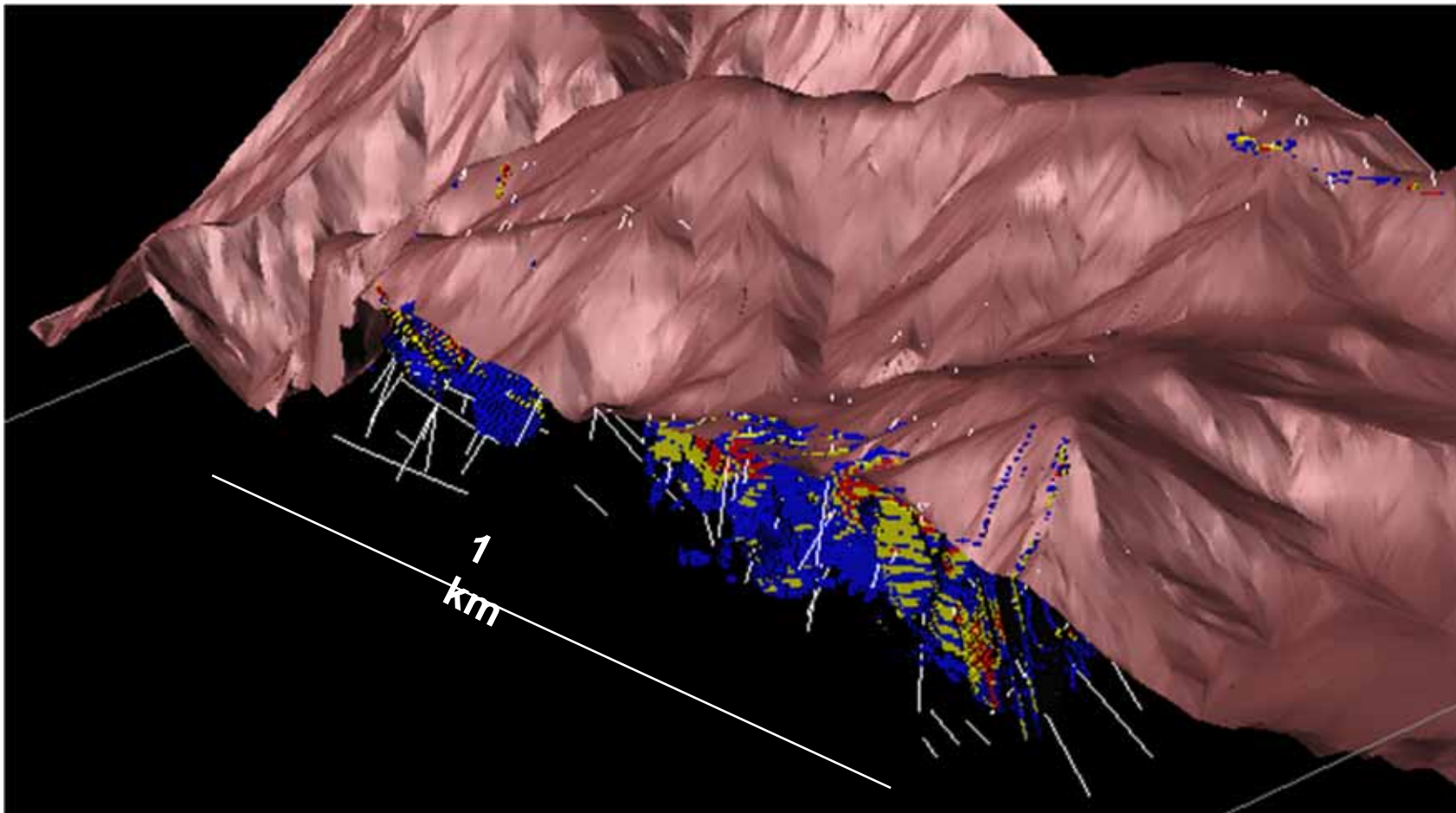
San Francisco Zone

Bulk Tonnage Gold Model



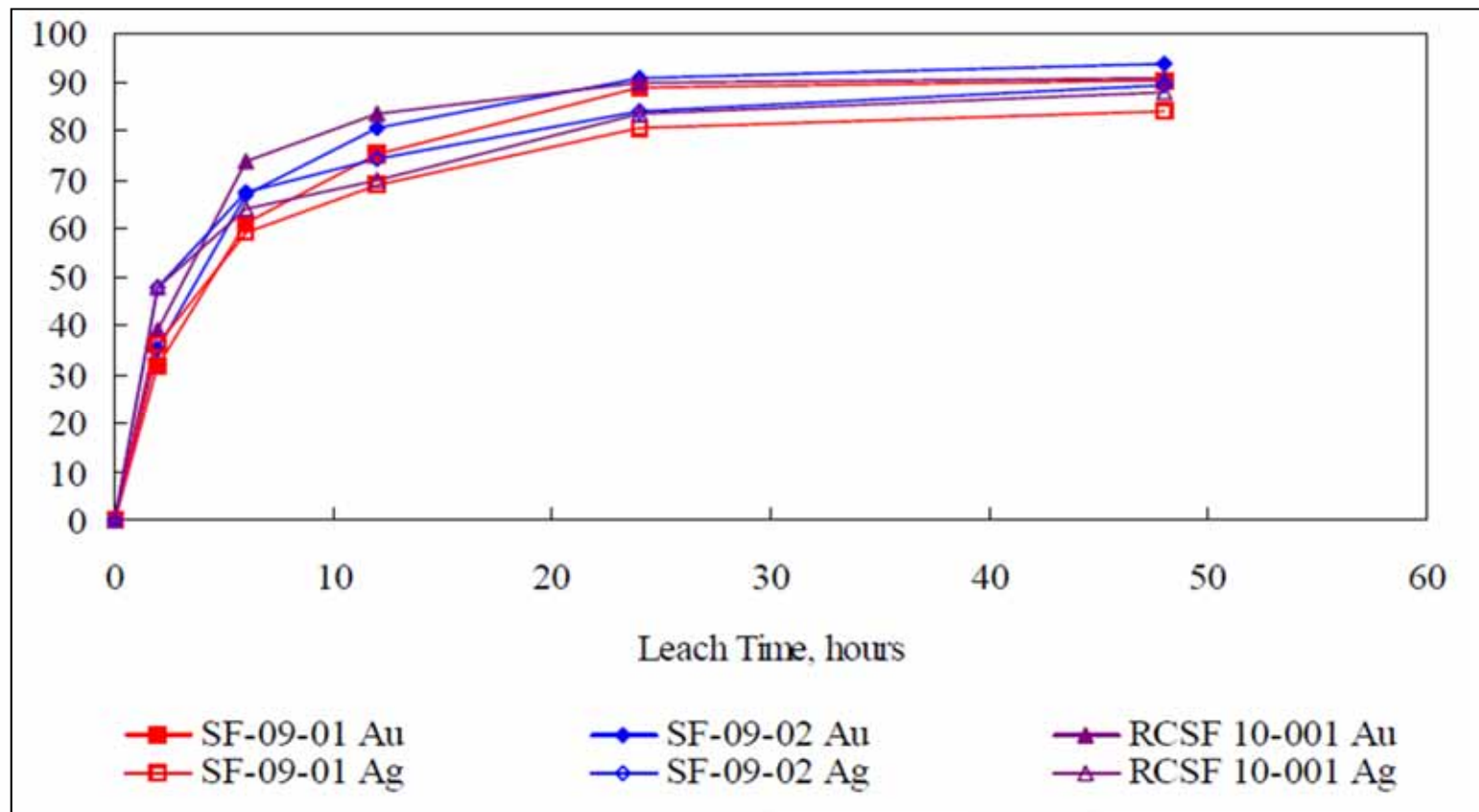
San Francisco Zone

Gold Block Model, MDA April 2011



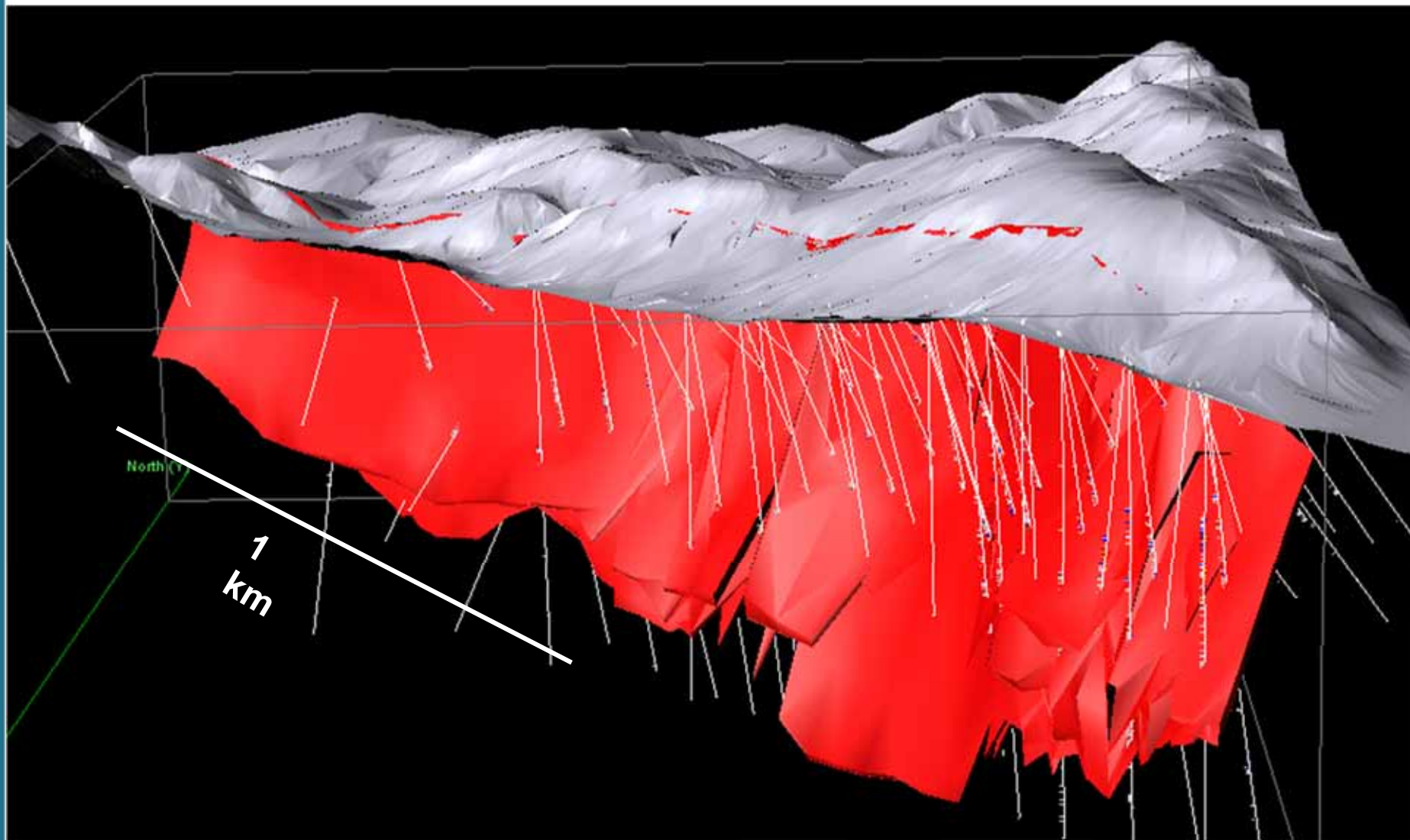
San Francisco Metallurgy

DIRECT AGITATED CYANIDATION TEST SHOWS EXCELLENT RECOVERIES

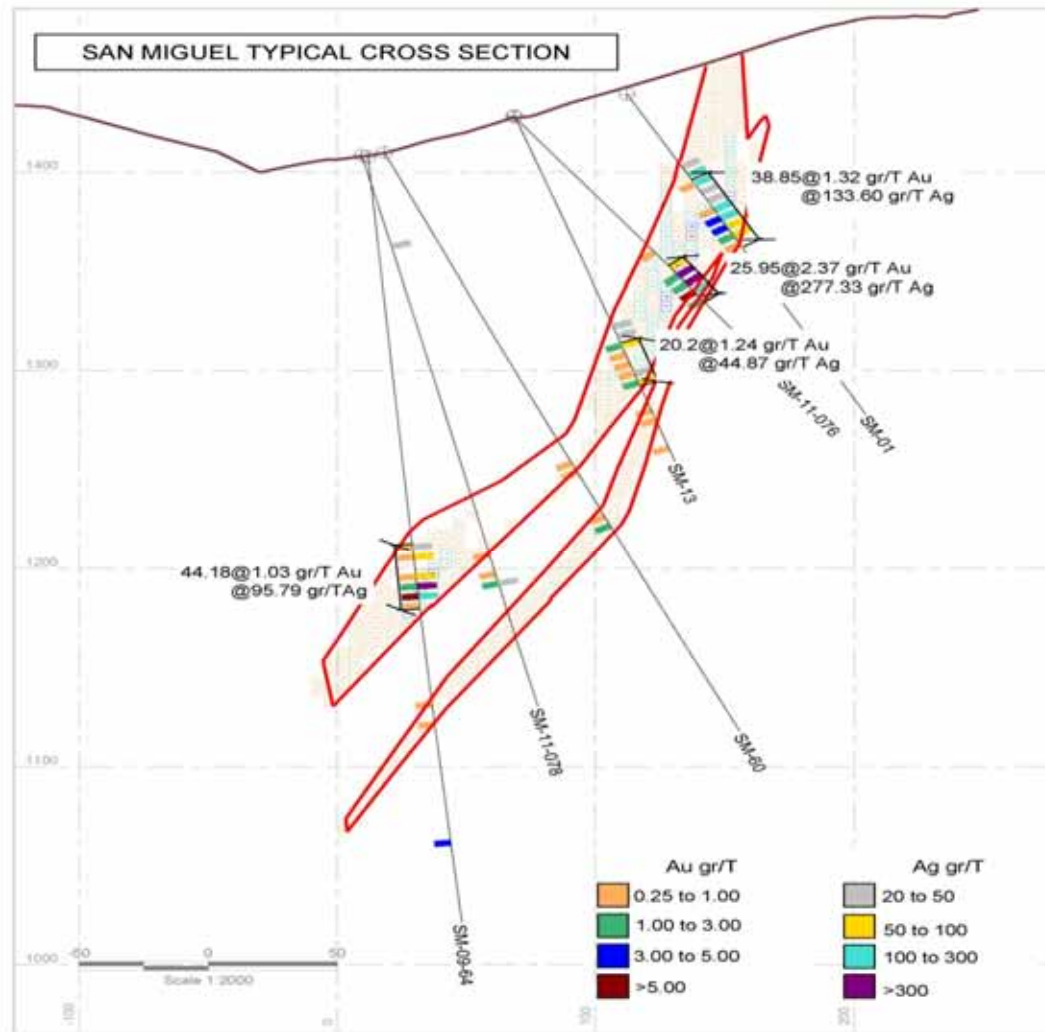


San Miguel Zone

High Grade Vein Model, MDA April 2011

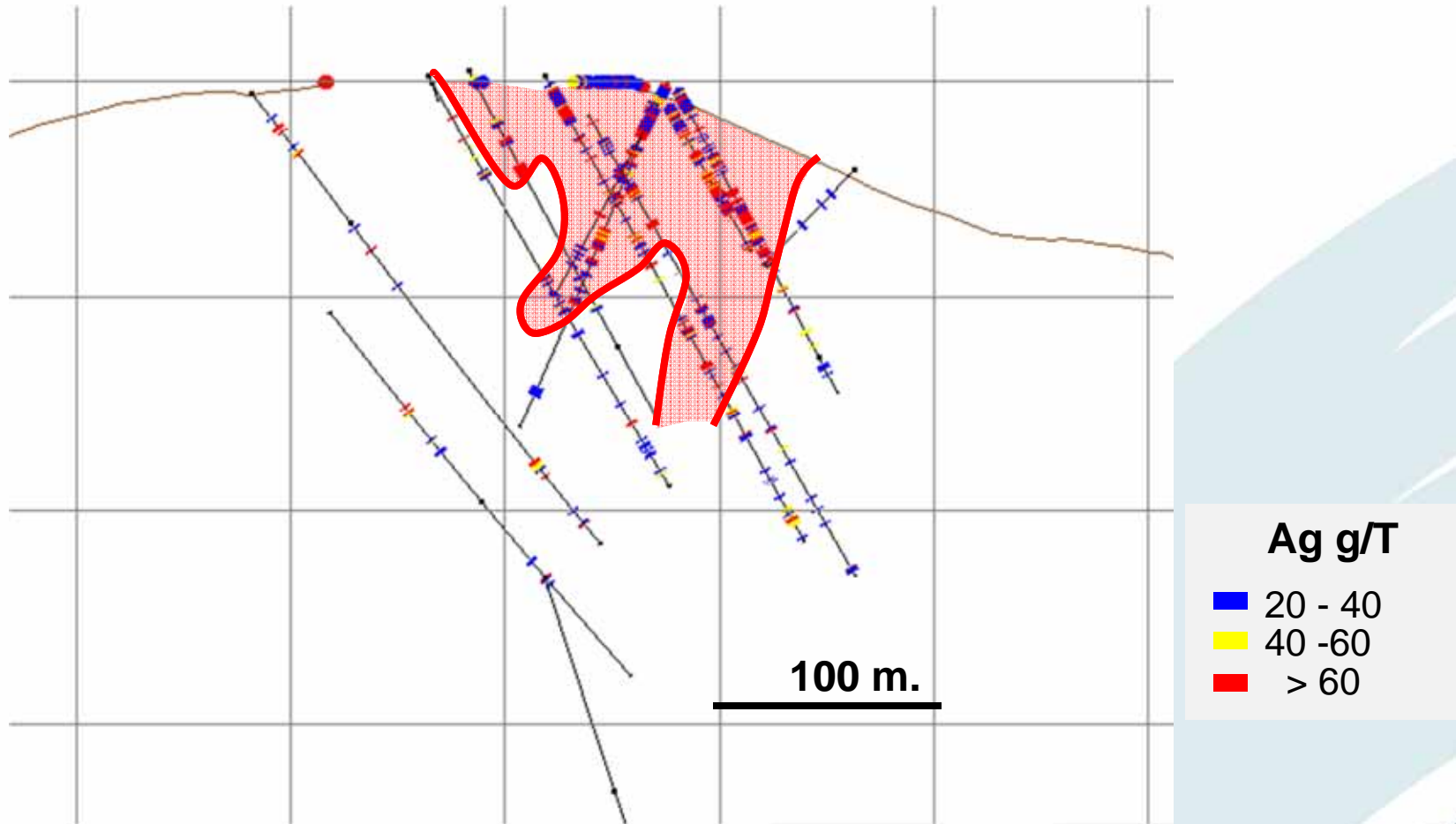


San Miguel Zone



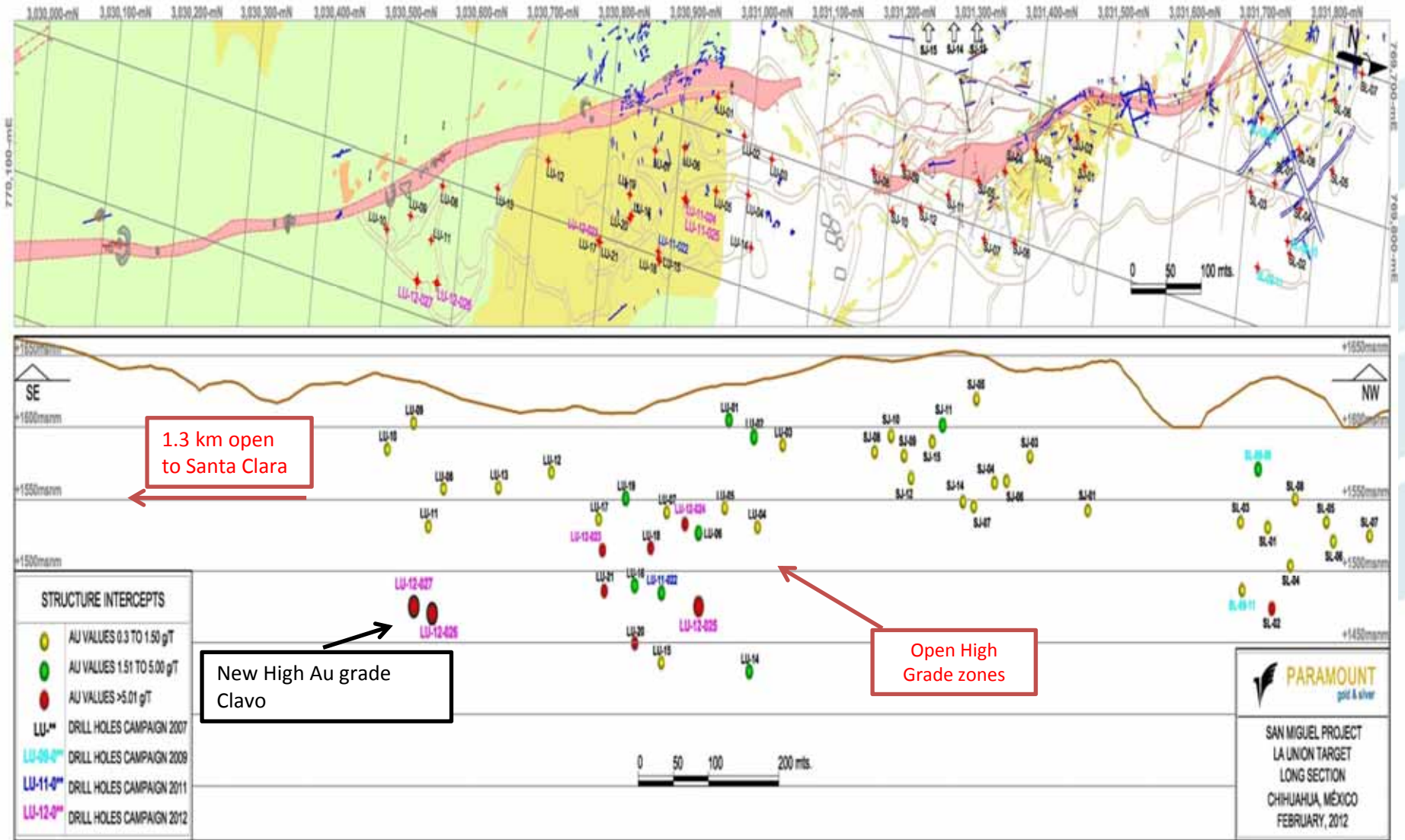
San Antonio Zone

BULK TONNAGE SILVER DEPOSIT



La Union Zone

High Grade Target, Long Section



San Miguel: 43-101 Compliant Resource

MEASURED & INDICATED

Tonnes	Au g/T	Ag g/T	Au oz.	Ag oz
8,005,000	0.38	62.0	98,800	15,759,000

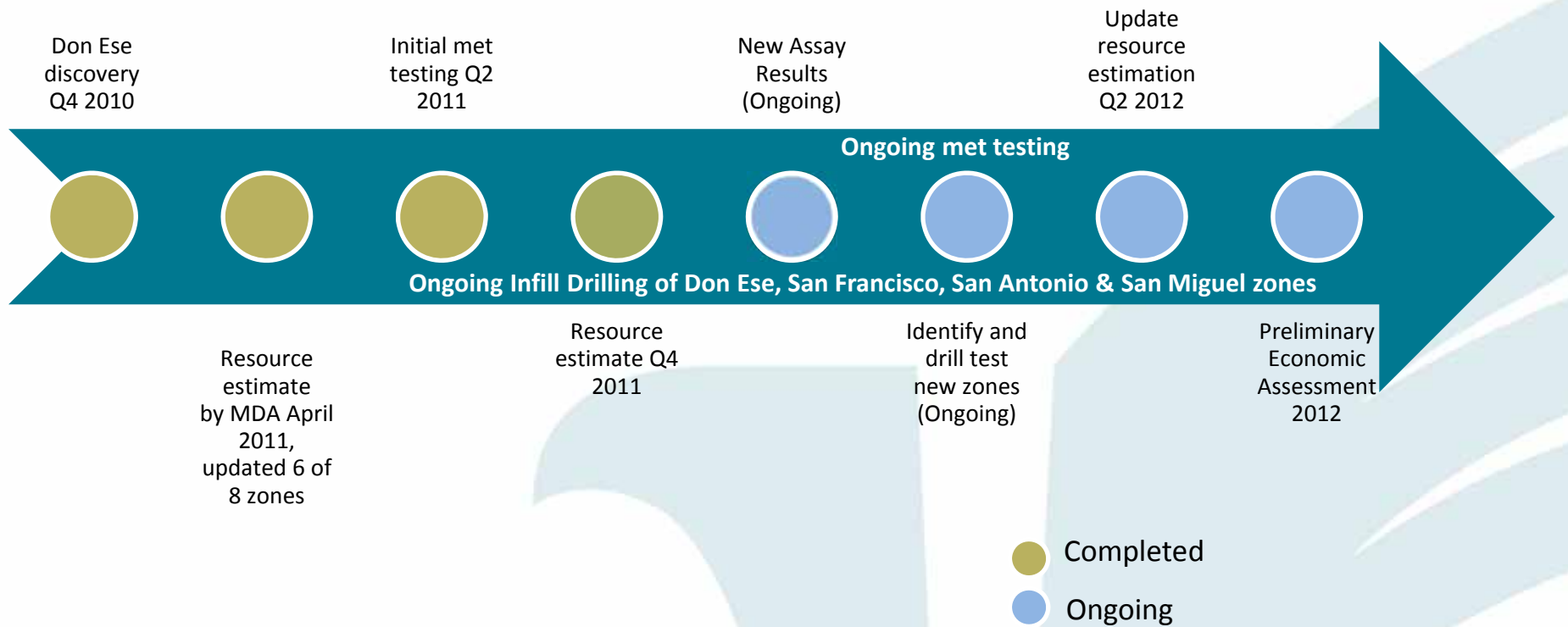
INFERRED

Tonnes	Au g/T	Ag g/T	Au oz.	Ag oz
45,890,000	0.60	38.0	877,700	56,848,000

Note:

- All zones used a 25g/t AgEq except for Don Ese which used a 90 g/t AgEq
- *Ag Equivalent Grade = Ag Grade + Au Grade * 60*

Advancing San Miguel



Summary of All PZG Resources

MEASURED & INDICATED

Area	Tonnes	Au g/T	Ag g/T	Au oz.	Ag oz.
San Miguel	8,005,000	0.38	62.0	98,800	15,759,000
Sleeper	172,763,453	0.47	4.56	2,625,399	25,337,575
Total				2,724,199	41,096,575

INFERRED

Area	Tonnes	Au g/T	Ag g/T	Au oz.	Ag oz.
San Miguel	45,890,000	0.60	38.0	877,700	56,848,000
Sleeper	81,754,167	0.43	3.12	1,120,410	8,202,962
Total				1,998,110	65,050,962

Combined Total

4,722,309

106,147,537

Team

Christopher Crupi, CEO

- *Founder of Paramount Gold*
- *Over 10 years with Global Consulting Firms*
- *Experience with capital markets*

Glen van Treek, VP Exploration

- *20 years of progressive global experience in all stages of mineral exploration*
- *Experience with both junior exploration and major producers*
 - *Senior Project Geologist with Placer Dome – involved in both the Mulatos Mine and La Coipa Gold Mine*
 - *Geologic Superintendent with Teck at the Quebrada Blanca Mine*

Carlo Buffone, CFO

- *15 years in senior financial management roles*
- *M &A and value creation specialist*

Directors

Robert G. Dinning

- Chartered Accountant and CFO of ATAC Resources from 2008 to 2011

Eliseo Gonzalez- Urien

- *Director of Seabridge Gold & Former VP Exploration with Placer Dome*

Michel Yvan Stinglhamber

- *Represents Umicore Belgium – Cananea Mine, Mexico*

Christopher Reynolds

- *Currently CFO of Seabridge Gold and formerly CFO of Norsemont Mining (sold to Hudbay Minerals)*

John R Carden

- *Former Consultant for Minefinders on Dolores Project*

Shawn Kennedy

- *Formerly CEO of X-Cal Resources*

Financial Dashboard

Summary

- Market Cap of \$350M
- Average. daily volume > 1.1 M shares
- Cash – \$28M (\$7M last 10Q Dec 31, 2011 & 21M March 2012 Financing)

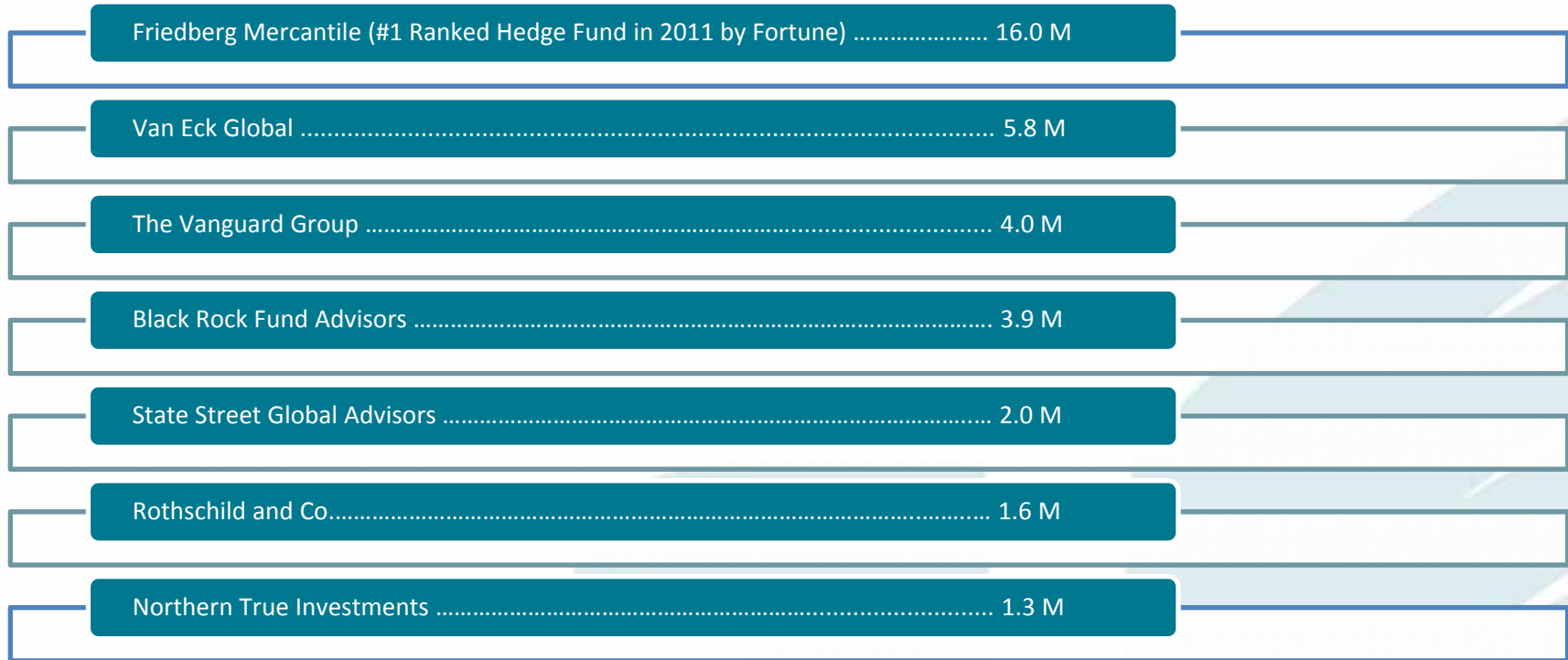
Share Structure

- Basic 136.8M
- Fully Diluted 146.5M

Ownership

- In excess of 24,000 shareholders
- Insider of 16.5%
- Institutional of 19.2%

Top Institutional Holders



Looking Ahead

Acquiring under valued projects

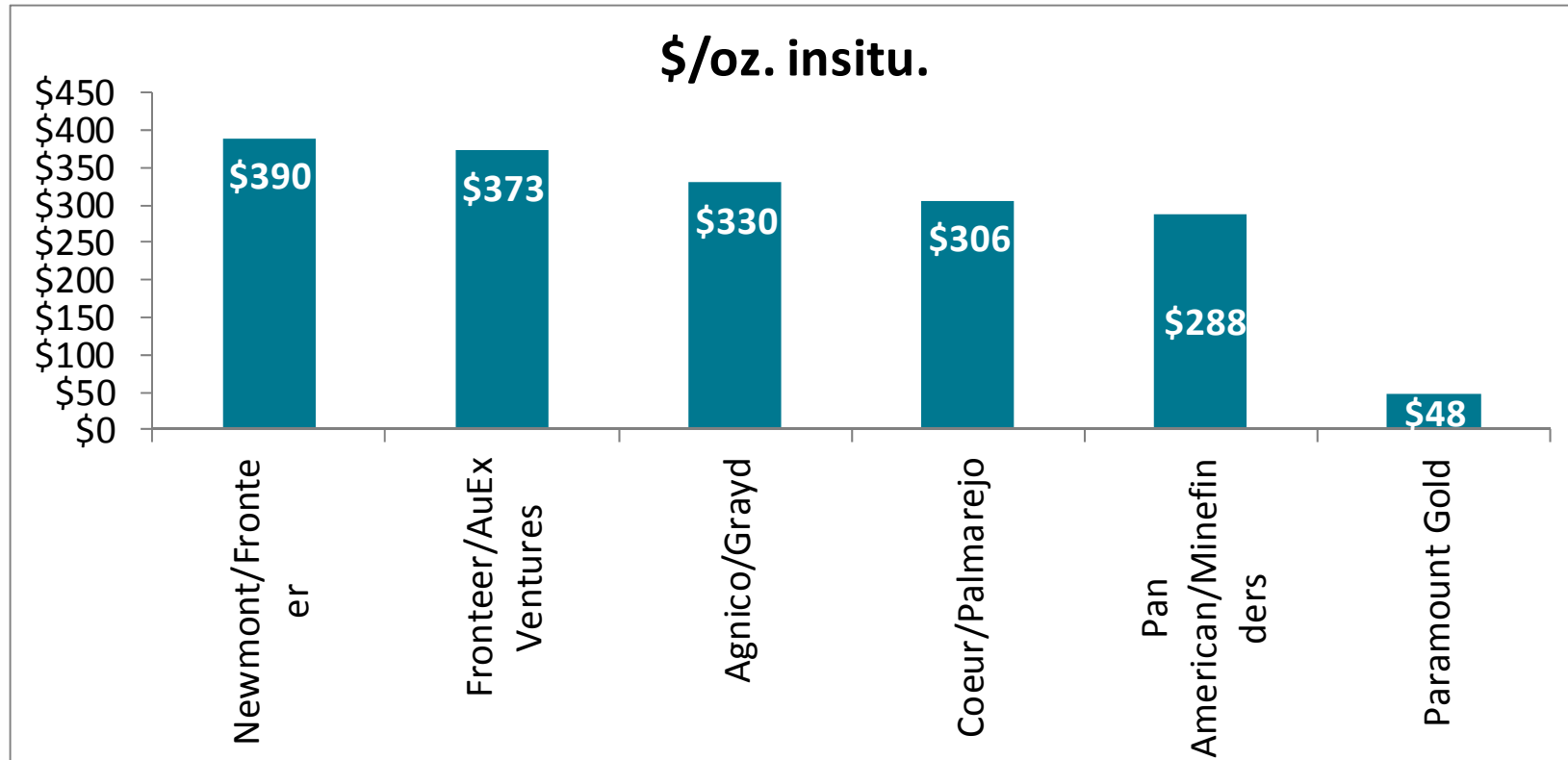
Exploring our grass root holdings in Nevada

Continue developing our core projects

Comparable Company Analysis



Recent Transaction Analysis



Recap

Advance stage projects, in mining friendly jurisdictions

Current resource asset base of over 6.6M Au Eq ozs.

Blue Sky Potential at both Projects

Experienced Team

Strong balance sheet

Under valued on a comparable basis to our peers

Strong liquidity in our common stock