

PARAMOUNT  GOLD
Nevada

*A PROVEN TEAM ...
WITH A PROVEN STRATEGY*

March 2016

NYSE MKT: PZG

FORWARD LOOKING STATEMENTS

This Presentation contains “forward-looking statements” within the meaning of applicable securities laws relating to Paramount Gold Nevada Corp. (“Paramount”, “we”, “us”, “our”, or the “Company”) which represent our current expectations or beliefs including, but not limited to, statements concerning our operations, performance, and financial condition. These statements by their nature involve substantial risks and uncertainties, credit losses, dependence on management and key personnel, variability of quarterly results, and our ability to continue growth. Statements in this presentation regarding planned drilling activities and any other statements about Paramount’s future expectations, beliefs, goals, plans or prospects constitute forward-looking statements. For this purpose, any statements contained in this presentation that are not statements of historical fact are forward-looking statements. Without limiting the generality of the foregoing, words such as “may”, “anticipate”, “intend”, “could”, “estimate”, or “continue” or the negative or other comparable terminology are intended to identify forward-looking statements. Other matters such as our growth strategy and competition are beyond our control. Should one or more of these risks or uncertainties materialize or should the underlying assumptions prove incorrect, actual outcomes and results could differ materially from those indicated in the forward-looking statements.

Any forward-looking statement speaks only as of the date on which such statement is made, and we undertake no obligation to update any forward-looking statement or statements to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events. New factors emerge from time to time and it is not possible for us to predict all of such factors, nor can we assess the impact of each such factor on the business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements.

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. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

WHO WE ARE

Spin Off, Paramount
Gold and Silver &
Coeur Merger

April 2015

US Focused

Precious metals – Au, Ag

NYSE MKT Listed

PZG

Assets

Sleeper Gold Project
–Nevada–

Grassy Mountain
–Oregon
(pending
approvals)

STRATEGY



- Primarily Gold
- Mid-Adv. Stage
- Deposit Type
- Geography

- Exploration
- Engineering
- Economics

Pre-Production

THE OPPORTUNITY

- ▶ **Sleeper Gold Project**
 - Progression to Pre-Feasibility
 - Explore for a satellite High Grade Deposit
- ▶ **Grassy Mountain Acquisition**
 - High Grade 5.32 Au g/T (Under Ground)
 - PEA stage
 - Under valued (\$5-\$6 per contained Au Oz)
- ▶ **Global Contained metal (M&I) Sleeper + Grassy**
 - 5.073 M oz Au 36 M oz Ag



Sleeper Gold Mine

- Former High Grade Open-Pit Producer
- AMAX Gold produced 1.7 M ounces of Au between 1986-96
 - 100% interest in the project (~15,500 hectares)
- Land position stretches south, down trend towards Newmont's Sandman Project



THE SLEEPER GOLD PROJECT

▶ Location

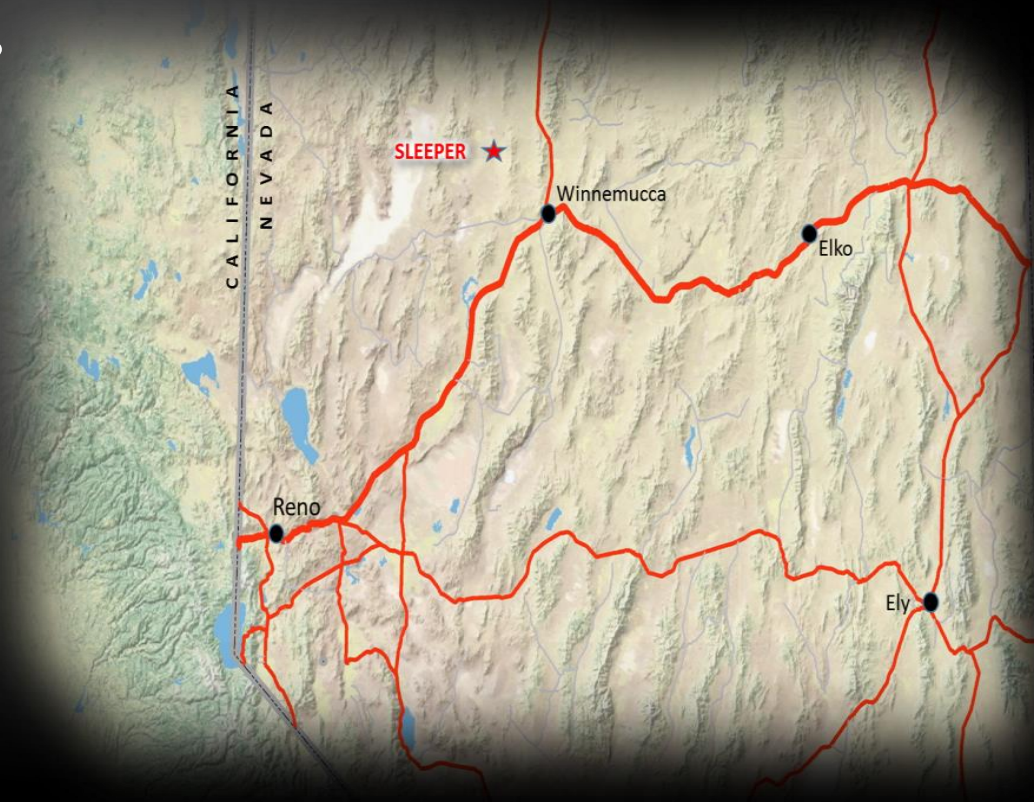
- Prolific mining jurisdiction

▶ Infrastructure

- Access by major roadways
- Water Rights
- Electricity
- 17 permits in place

▶ Assets in the Ground

- Global contained metal of 4 M oz of Au eq. (M&I)



PRELIMINARY ECONOMIC ASSESSMENT (PEA)

- ▶ PEA completed by Metal Mining Consultants in October 2015
- ▶ PEA incorporates:
 - Mineralized Material Estimate (May 2015)
 - Contemplates new Metallurgical studies (June 2015)
 - Current Gold and Silver Prices

MINERALIZED MATERIAL ESTIMATE

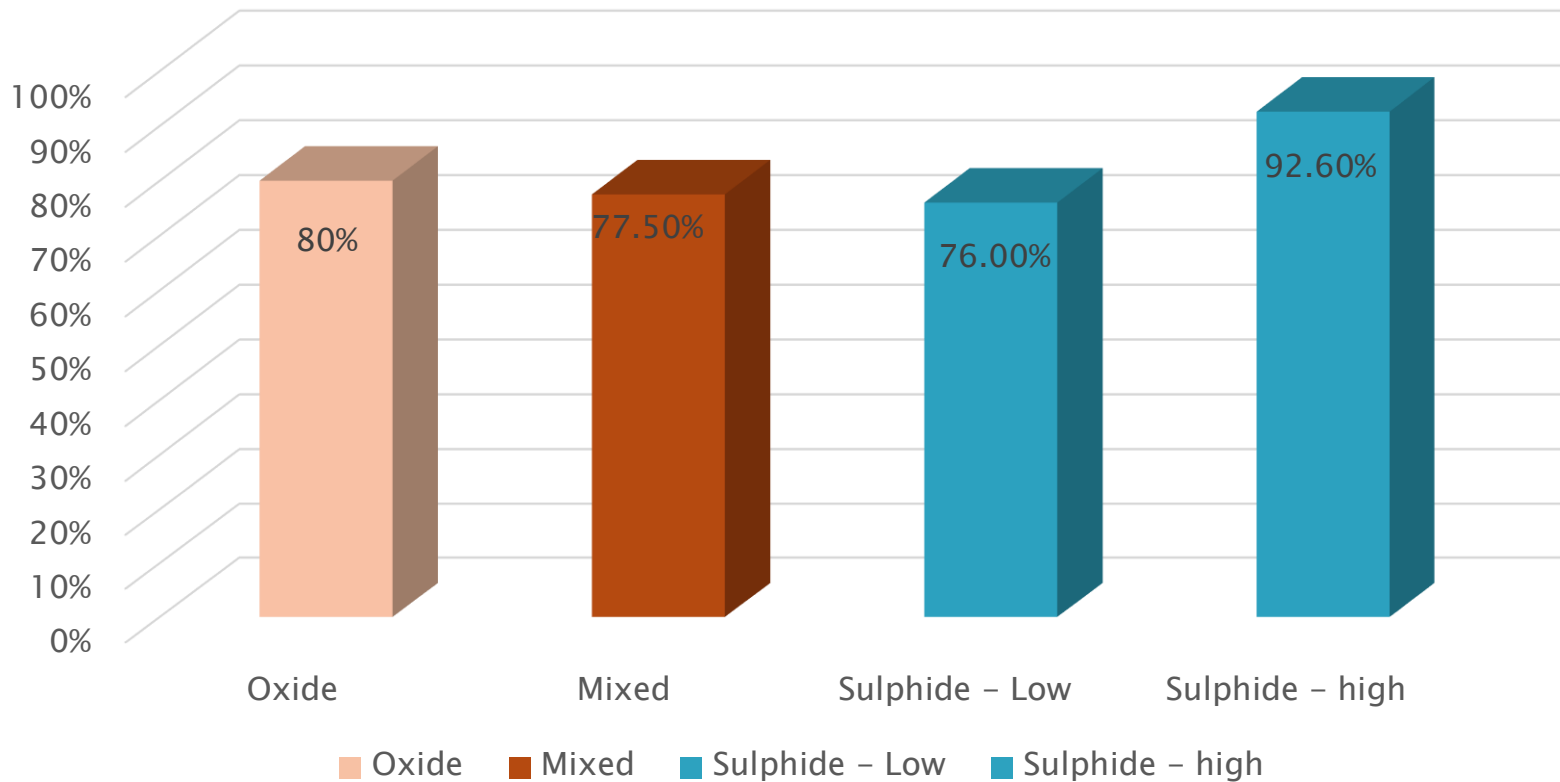
	Tonnes (000's)	Gold Grade (g/T)	Gold (000's of ounces)	Silver Grade (g/T)	Silver (000's of ounces)
Measured	200,500	0.39	2,488	3.5	22,368
Indicated	93,900	0.31	933	2.8	8,427
Measured plus indicated	<i>294,400</i>	<i>0.36</i>	<i>3,421</i>	<i>3.3</i>	<i>30,794</i>
Inferred	241,800	0.32	2,472	1.9	15,004

Cut-off grade of 0.15 g/T

38% Oxide+Mixed
62% Sulfide

METALLURGICAL RESULTS

Gold Recoveries



** Gold recoveries from sulfide material ranges from 76% to 92.6% following proven oxidation pre-treatment (not incorporated in December 2015 PEA)*

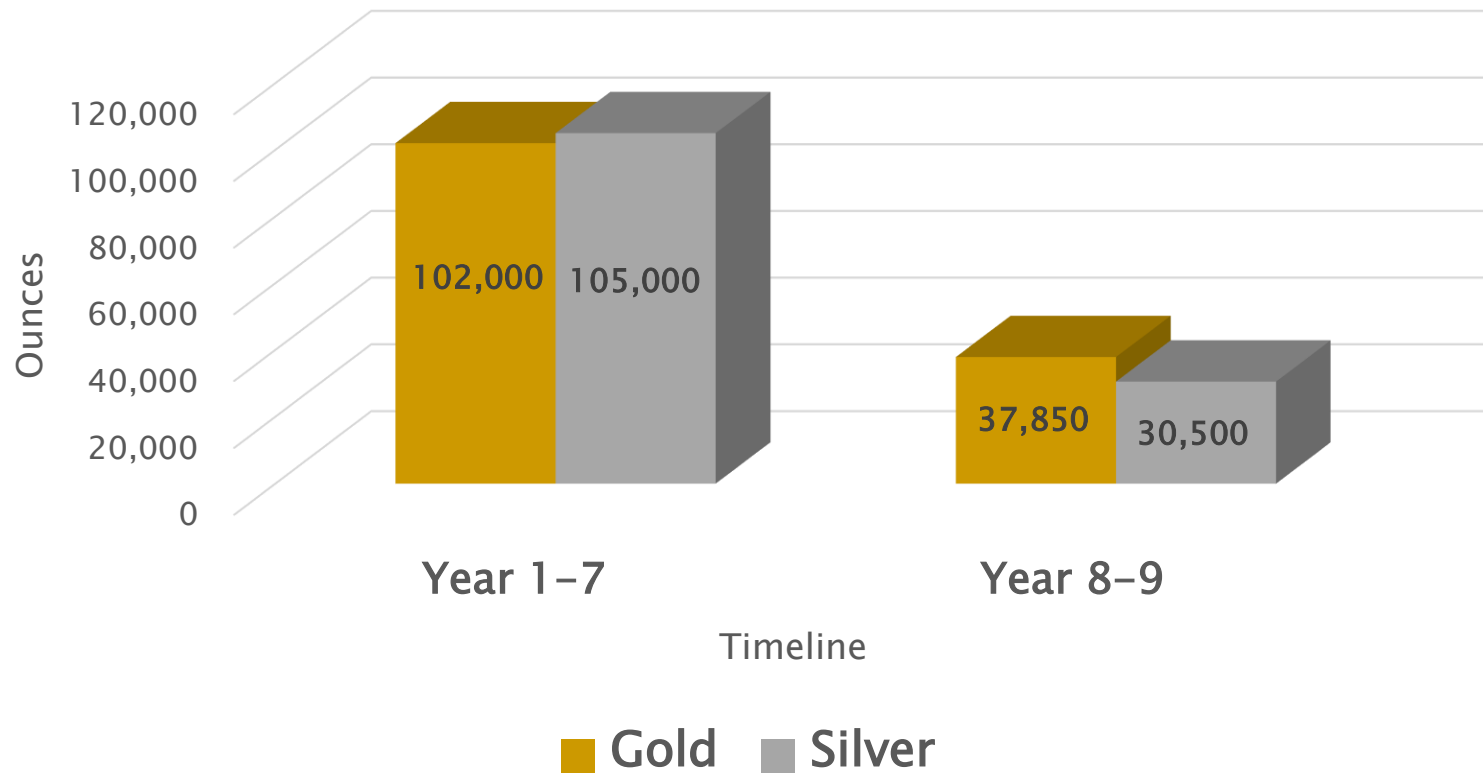
MINE PLAN OVERVIEW

- ▶ Base Case assumed \$1250 Au and \$16 Ag
- ▶ 9yr. – 30,000 T/day Heap Leach operation
 - Low strip ratio of 0.72
- ▶ Initial CapEx – \$175 million
- ▶ Total CapEx – \$259 million
- ▶ Payback – 3.5 years
- ▶ Cash cost of \$529 per AuEq ounce
- ▶ All-In cost of \$869 per AuEq ounce

MINE PLAN OVERVIEW

(HEAP LEACH ONLY)

Production by Year



PEA ECONOMICS (POST TAX)

	BASE CASE	LONG TERM
Gold Price per ounce	\$1,250	\$1,400
Silver Price per ounce	\$16	\$19
Net Cash Flow	\$199 M	\$277 M
NPV (5% Disc.)	\$126 M	\$191 M
IRR	20 %	27 %
Operating Costs per oz. of AuEq. Produced (LOM)	\$529	\$529
Total Costs per oz. of AuEq. Produced (incl. all capital)	\$869	\$869

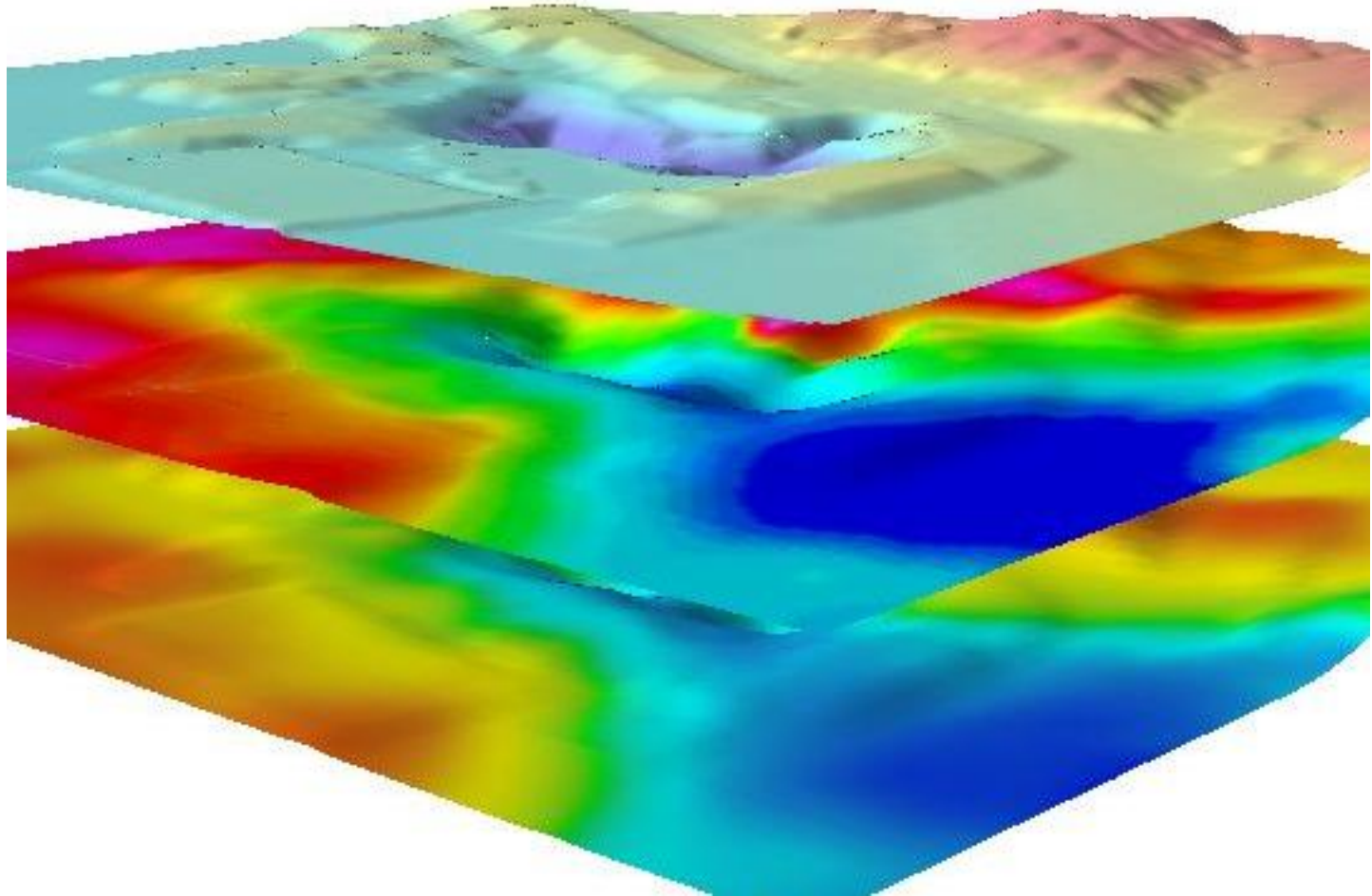
EXPLORATION PLAN

- ▶ Preliminary Economic Assessment
 - Advance to PFS

- ▶ Define high grade drill targets
 - Outside current resource area
 - Prioritize Mag/Gravity targets
 - Follow up drill intercepts

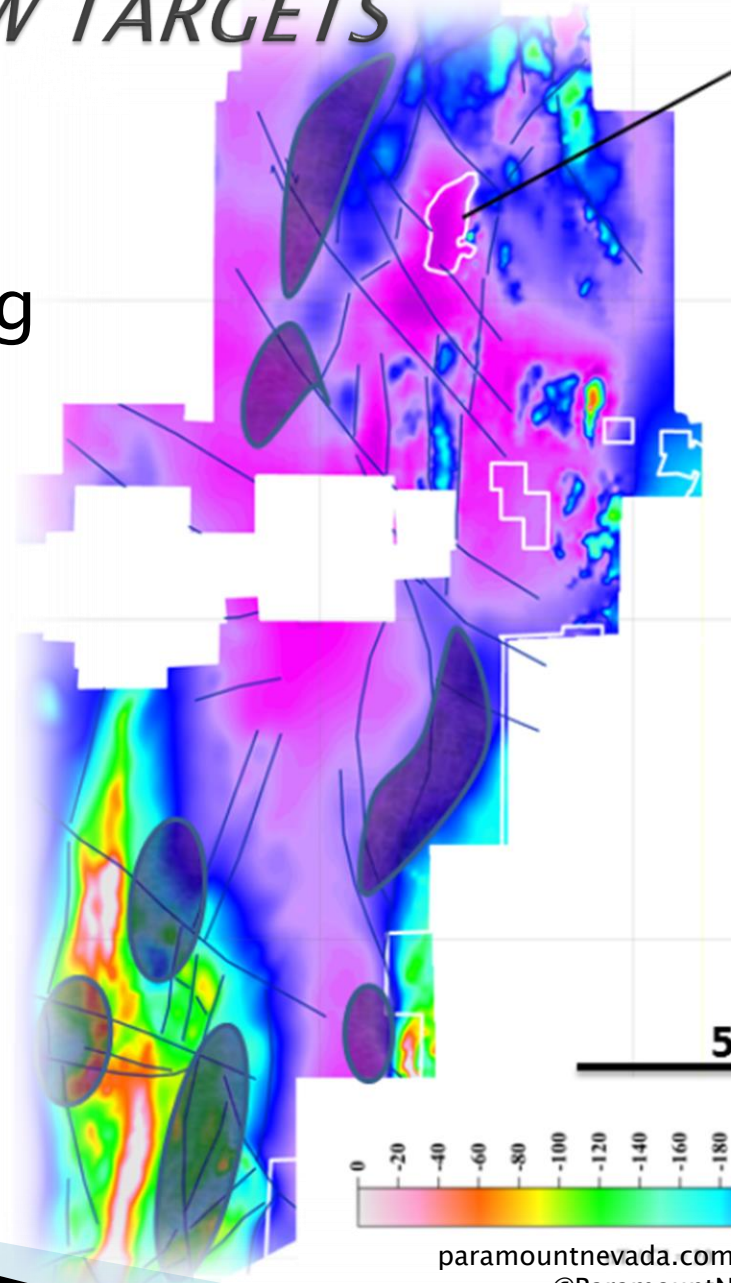
SLEEPER: NEW TARGETS

MAGNETOMETRY LOW



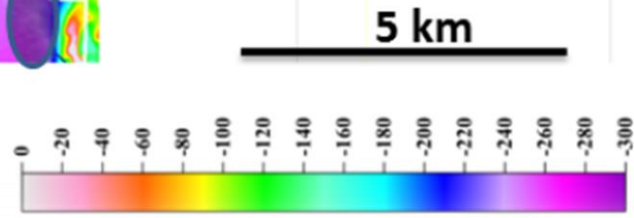
SLEEPER: NEW TARGETS

- ▶ Helicopter Mag
 - August 2015



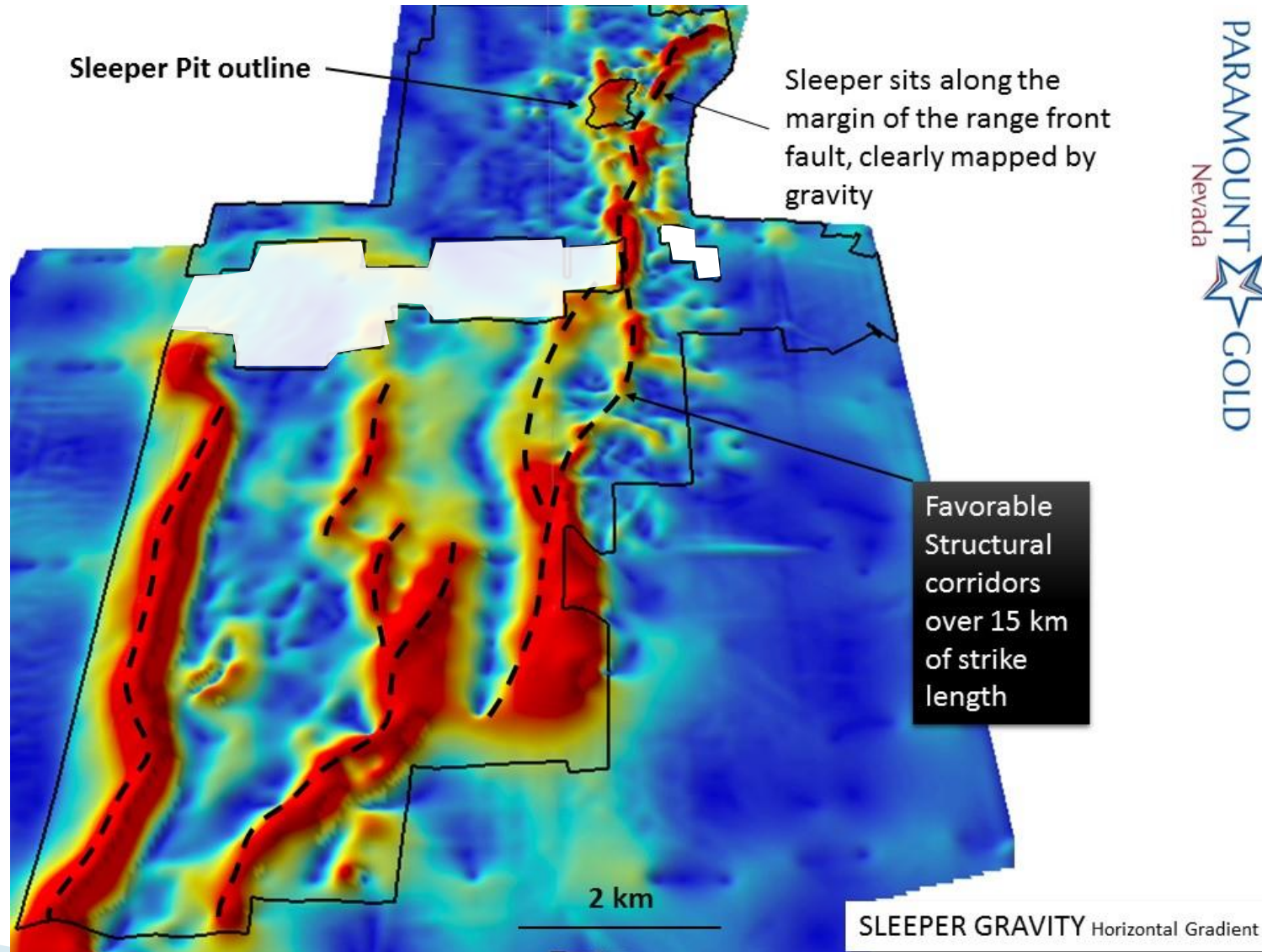
Sleeper Pit
Located in a mag low surrounded by highs, denoting magnetite destruction and/or favourable volcanics

Preliminary Mag Targets & prospectives zones



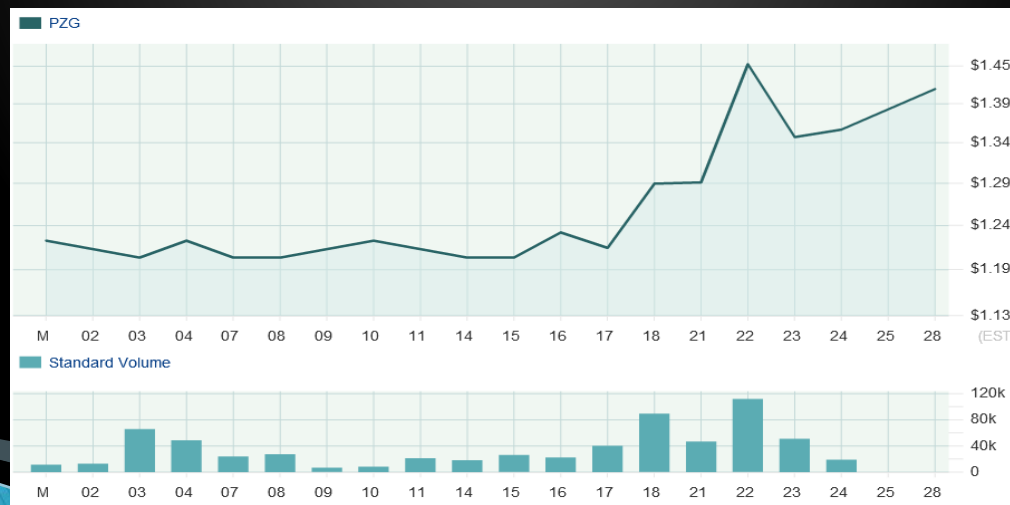
SLEEPER: NEW TARGETS

GRAVITY TARGETS



ACQUISITION OF CALICO RESOURCES

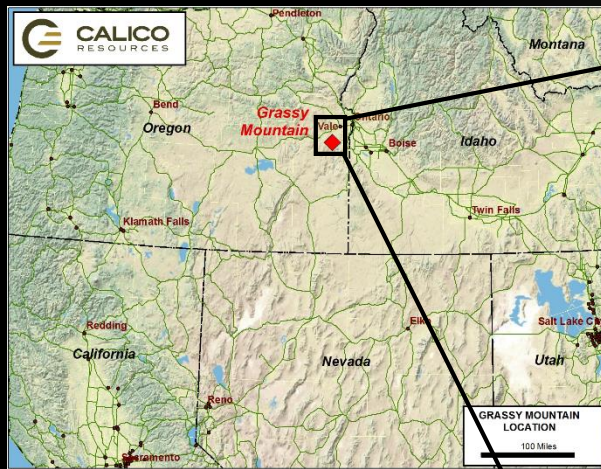
- Announced March 14, 2016
- All stock transaction
- Exchange Ratio 0.07 shares
- Issue 7.2 million common shares
- Expected Closing in Q2 2016



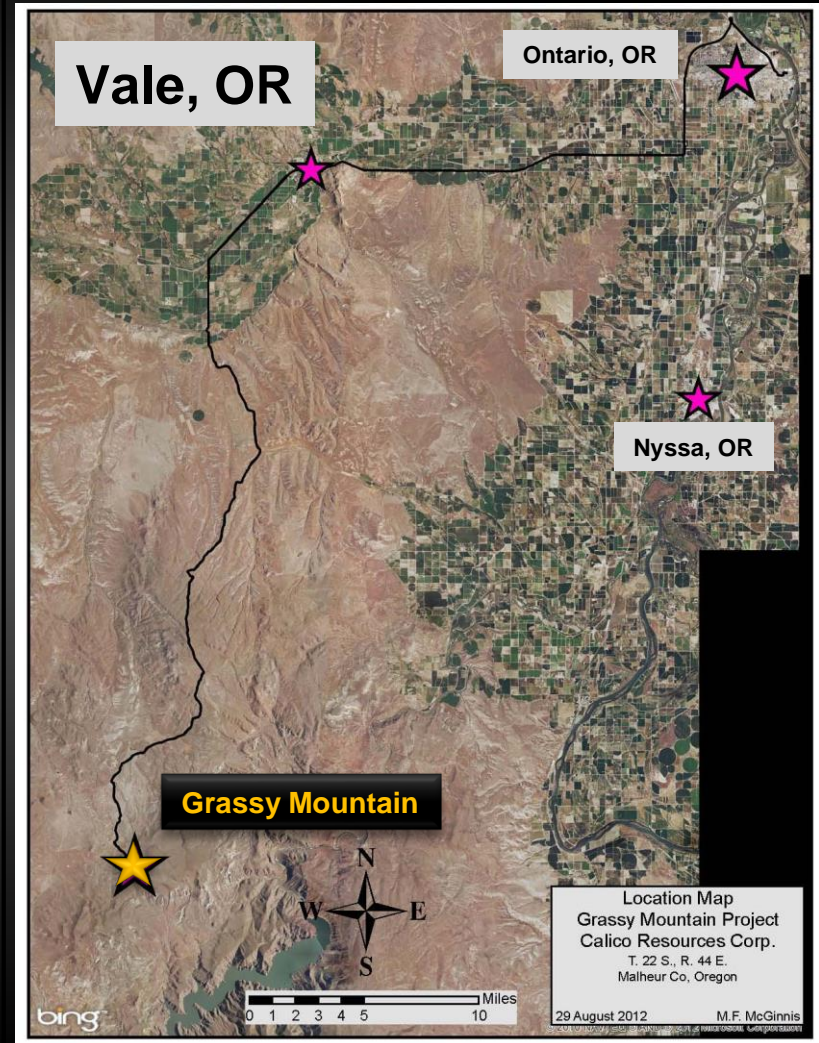
GRASSY MOUNTAIN PROJECT

- **Aligns to Paramount's Strategy**
 - **At PEA level**
 - **Geographic**
 - **Geology type**
- **High Grade Underground deposit of 5.32 g/T of Au**
- **Sizeable Contained metal of 1.7 M oz Au (M&I)**
- **Purchase price of approximately \$6/oz Au (M&I)**
- **Doubles Paramount's M&I contained Gold (PEA)**

GRASSY MOUNTAIN LOCATION



- Southeastern Oregon, 70 miles from Boise, ID
- 22 miles south of Vale, OR, access via Highway, BLM and County roads
- 9300 acres on Private Land



GRASSY MOUNTAIN

- ▶ **Classic Hot-Springs-Type Gold Deposit**
 - Multi-stage quartz adularia vein swarms
 - Grassy Mountain was active 13 million years
- ▶ **High-grade core within Grassy Mountain resource**
 - 2.43 M tonnes @ 9.45 g/t Au
 - 1000' long x 600' wide x 100' to 300' thick
- ▶ **Surrounded by larger system**
 - 44 M tonnes @ 1.13 g/t Au
- ▶ **Multiple exploration targets on claim group and in district**



GRASSY MOUNTAIN



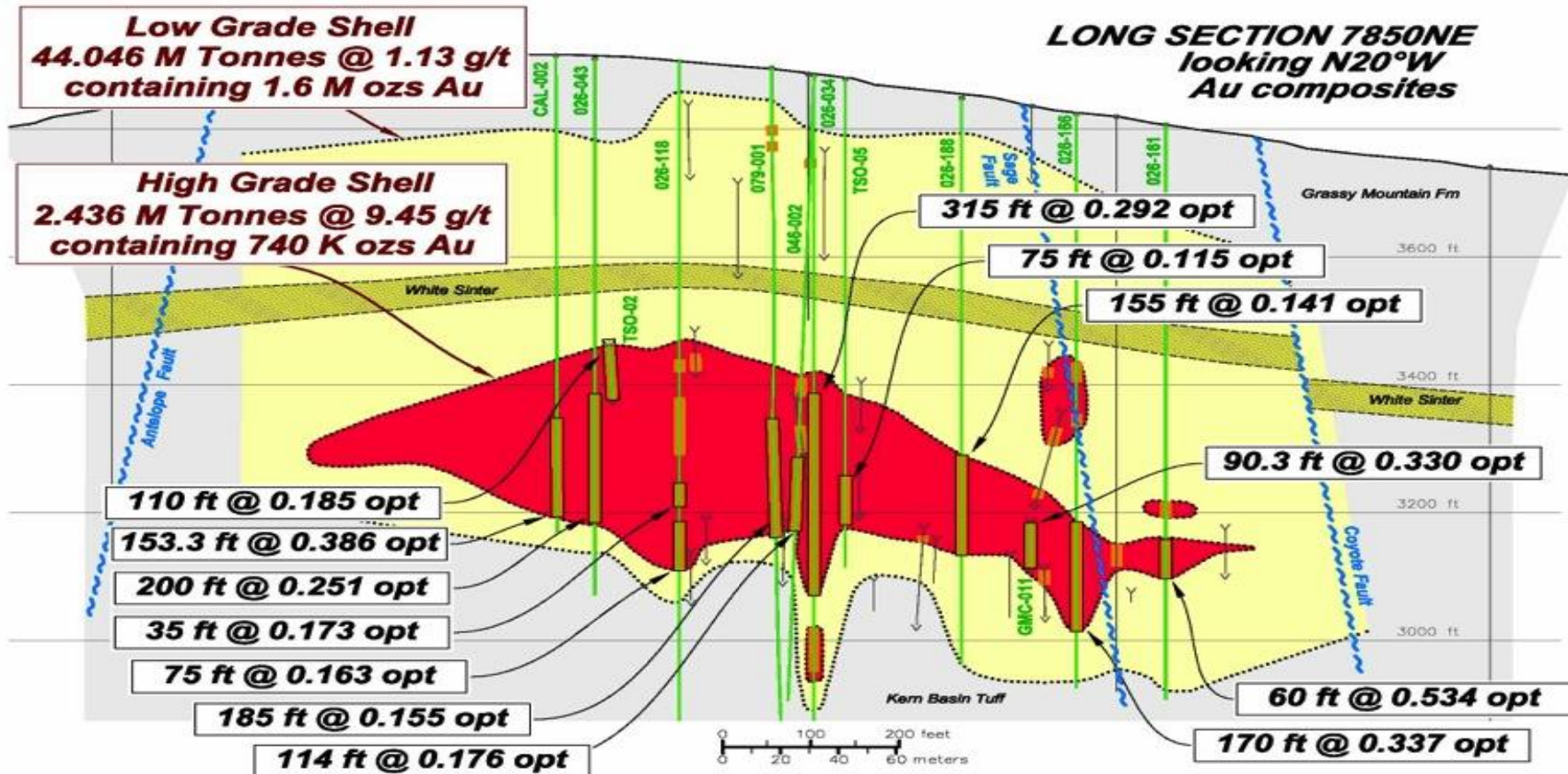
GRASSY MOUNTAIN LOCATION



GRASSY MOUNTAIN LOCATION



GEOLOGIC SECTION



NI 43-101 MINERAL ESTIMATE

MEASURED							
	tons (000s)	Au opt	Au g/T	Ounces Au (000s)	Ag opt	Ag g/T	Ounces Ag (000s)
Under Ground	3,157	0.155	5.33	491	0.26	9.0	829
Open Pit	52,645	0.02	0.67	1,027	0.07	2.5	3,784
Total	55,802	0.027	0.93	1,518	0.083	2.8	4,613
INDICATED							
Under Ground	88	0.149	5.13	13	0.16	5.6	14
Open Pit	12,803	0.01	0.33	122	0.03	0.9	350
Total	12,891	0.010	0.36	135	0.028	1.0	364
MEASURED PLUS INDICATED							
	tons (000s)	Au opt	Au g/T	Ounces Au (000s)	Ag opt	Ag g/T	Ounces Ag (000s)
Under Ground	3,246	0.155	5.32	504	0.26	8.9	843
Open Pit	65,447	0.018	0.60	1,149	0.06	2.2	4,133
Total	68,693	0.024	0.82	1,653	0.072	2.5	4,977

GRASSY MOUNTAIN

PEA STATISTICS

Gold Price (USD\$)	1,300
Silver Price (USD\$)	17.50
Average Annual Gold Production (ounces)	53,000
Average Annual Silver Production (ounces)	82,000
Pre-Production Capital Costs (USD\$ Millions)	119.60
Production Life (years)	9
Cash Cost per Au Ounce (USD\$)	\$578
Total Cost per Au Ounce, All-in (USD\$)	\$880
PRE-TAX ECONOMIC RESULTS	
NPV at 10% Discount Rate (USD\$ Millions)	\$101
IRR (Internal Rate of Return)	32.60%
Payback Period (years)	2.5

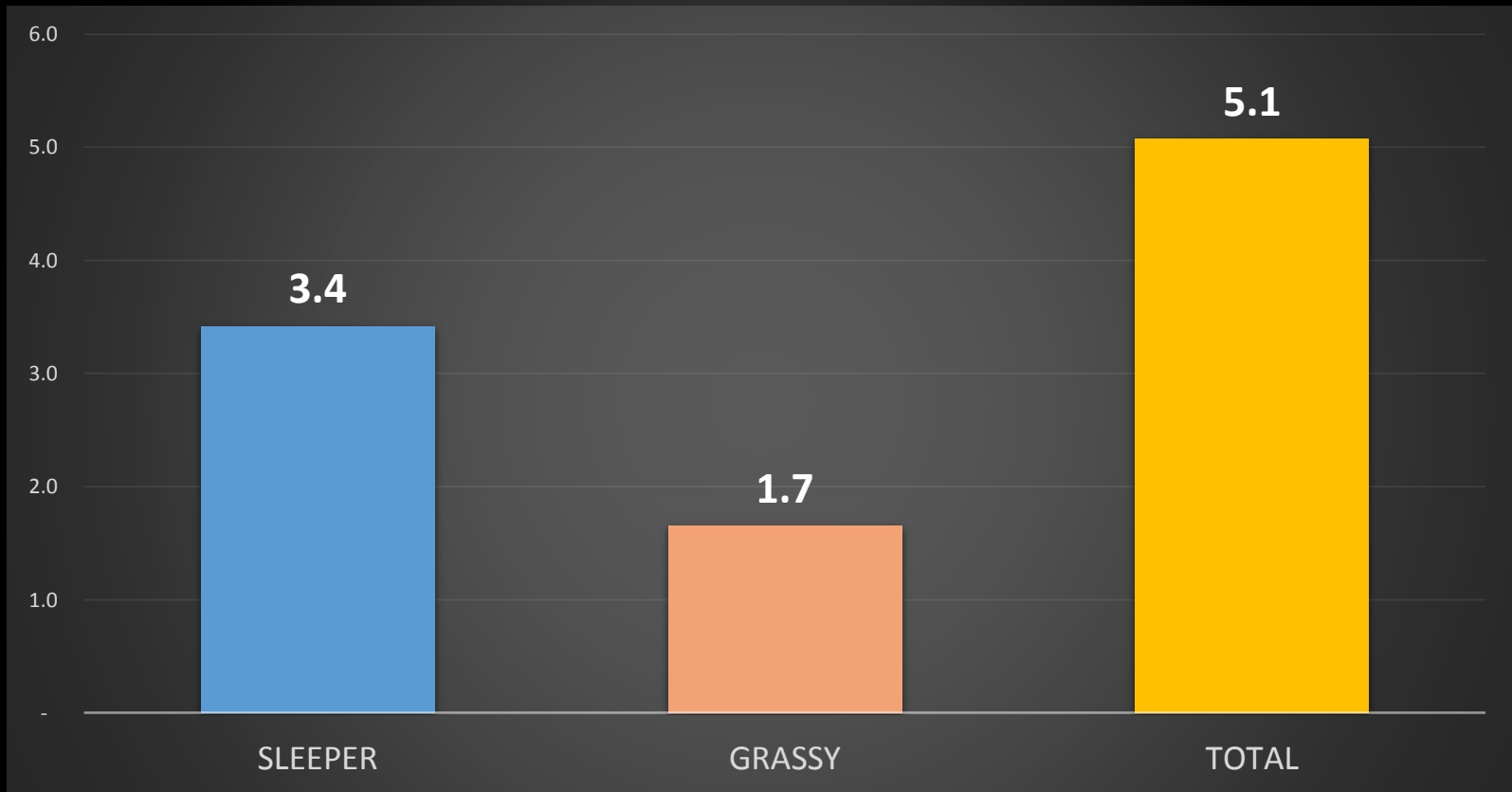
GRASSY MOUNTAIN

ACCOMPLISHED ENVIRONMENTAL MILESTONES

- ENVIRONMENTAL BASELINE STUDIES COMPLETED AND MAY BE USED FOR ENVIRONMENTAL EVALUATION (TRT/DOGAMI)
- BLM PLAN OF OPERATION IS COMPLETED

PROFORMA GLOBAL MINERALIZATION

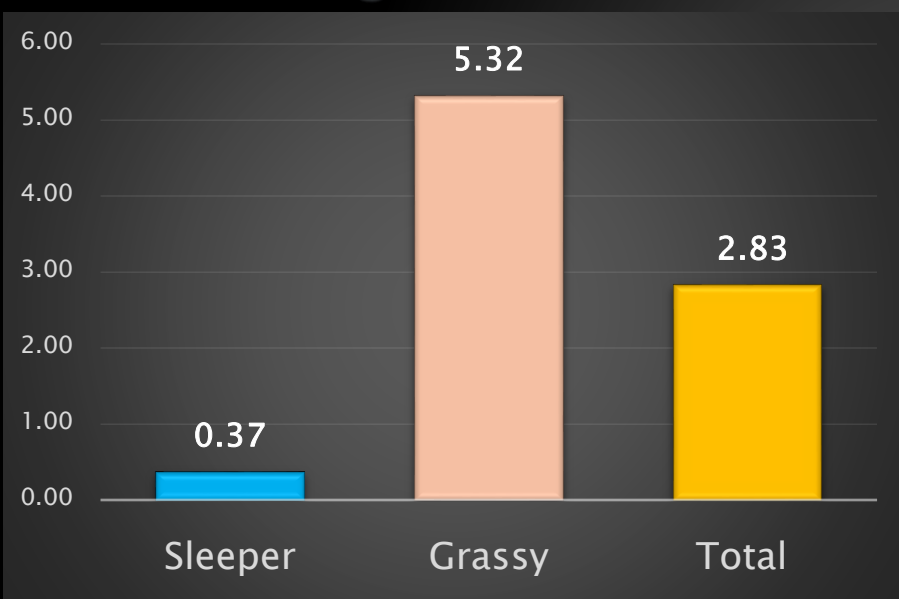
MEASURED PLUS INDICATED CONTAINED GOLD



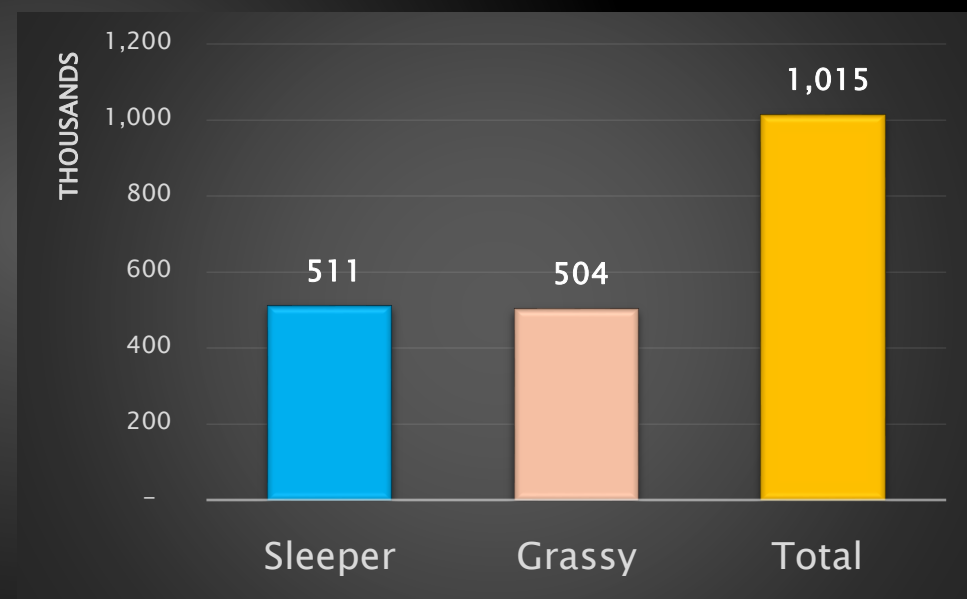
Plus 2.5 M Oz Au (inferred) a Sleeper

PROFORMA GLOBAL MINERALIZATION (M&I) PEA MINE PLAN

Grade (Au g/T)



Au Ounces ('000)



MANAGEMENT TEAM

Glen van Treek
(President & CEO,
Director)

- 25+ years of experience in all stages of the mining life cycle ... from junior exploration to major producers
- VP Exploration & COO of Paramount Gold & Silver Corp. from 2011 through the merger with Coeur Mining in April 2015

Carlo Buffone (CFO)

- 20+ years in senior financial management roles including buy and sell side M&A experience
- CFO of Paramount Gold & Silver Corp. from 2010 through acquisition

Nancy Wolverson (U.S.
Project Manager)

- 30+ years of experience in mineral exploration and development throughout the U.S and internationally
- From 2011 through 2015 she held the same title at Paramount Gold & Silver Corp.

Christos Theodossiou
(Director – Corporate
Communications)

- 10+ years of investor relations experience in the junior exploration sector
- With Paramount Gold and Silver Corp. from inception in 2005 through its acquisition in 2015

INDEPENDENT DIRECTORS

David Smith
(Chairman)

- Extensive international experience spans a wide array of industries with a particular emphasis on mining
- Formerly VP and CFO of both Finning International and Ballard Power Systems
- 16 yrs. experience with Placer Dome and Barrick Gold in a variety of roles

Christopher
Reynolds

- Vice President Finance and CFO of Seabridge Gold since 2007
- Over 20 years of mineral industry & public accounting experience

Eliseo
Gonzalez-
Urien

- Former VP Exploration with Placer Dome
- Director of Seabridge Gold
- Exploration Geologist with 30+ yrs. of experience

John Carden

- Professional Geologist
- 35+ yrs. experience in exploration management, teaching and research

CORPORATE OVERVIEW

Stock Exchange and Symbol	NYSE MKT: PZG
Cash Position	~\$7.9M
Debt	Nil
Share Price	\$1.45 (As at March 22, 2016)
Shares Outstanding	8,518,791 (As at March 22, 2016)
Market Capitalization	\$12.4 Million
Average Volume (3 months)	27,369
Gold Resources (M&I)	>5.1 M
Corporate Headquarters	Winnemucca, NV