

Forward Looking Statements

This presentation only may include "forward-looking statements" and "forward-looking information" (collectively, "forward-looking statements") pursuant to applicable United States and Canadian securities laws. Paramount's future expectations, beliefs, goals, plans or prospects constitute forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and other applicable securities laws. Words such as "believes," "plans," "anticipates," "estimates" and similar expressions are intended to identify forward-looking statements, although these words may not be present in all forward-looking statements. Forward-looking statements included in this news release include, without limitation, statements with respect to: production estimates and assumptions, including production rate and grade per tonne; revenue, cash flow and cost estimates and assumptions; statements with respect to future events or future performance; anticipated exploration, development, permitting and other activities on the Grassy Mountain project; the economics of the Grassy Mountain project, including the potential for improving project economics and finding more ore to extend mine life; and mineral reserve and mineral resource estimates. Forward-looking statements are based on the reasonable assumptions, estimates, analyses and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date that such statements are made, but which may prove to be incorrect. Management believes that the assumptions and expectations reflected in such forward-looking statements are reasonable. Assumptions have been made regarding, among other things: the conclusions made in the PFS; the quantity and grade of resources included in resource estimates; the accuracy and achievability of projections included in the PFS; Paramount's ability to carry on exploration and development activities, including construction; the timely receipt of required approvals and permits; the price of silver, gold and other metals; prices for key mining supplies, including labor costs and consumables, remaining consistent with current expectations; work meeting expectations and being consistent with estimates and plant, equipment and processes operating as anticipated. There are a number of important factors that could cause actual results or events to differ materially from those indicated by such forward-looking statements, including, but not limited to: uncertainties involving interpretation of drilling results: environmental matters; the ability to obtain required permitting: equipment breakdown or disruptions; additional financing requirements; the completion of a definitive feasibility study for the Grassy Mountain project; discrepancies between actual and estimated mineral reserves and mineral resources, between actual and estimated development and operating costs and between estimated and actual production; and the other factors described in Paramount's disclosures as filed with the SEC and the Ontario, British Columbia and Alberta Securities Commissions.

Except as required by applicable law, Paramount disclaims any intention or obligation to update any forward-looking statements as a result of developments occurring after the date of this document.

Cautionary Note to U.S. Investors Concerning Estimates of Indicated, Inferred Resources and Reserves

This presentation uses the terms "measured and indicated resources", "inferred resources" and "proven and probable reserves". We advise U.S. investors that while these terms are defined in, and permitted by, Canadian NI 43-101 regulations, these terms are not defined terms under SEC Industry Guide 7 and not normally permitted to be used in reports and registration statements filed with the SEC. "Inferred resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their 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 a feasibility study or prefeasibility studies, except in rare cases. The SEC normally only permits issuers to report mineralization that does not constitute SEC Industry Guide 7 compliant "reserves", as in-place tonnage and grade without reference to unit measures. U.S. investors are cautioned not to assume that any part or all of mineral deposits in this category will ever be converted into reserves. U.S. investors are cautioned not to assume that any part or all of an inferred resource exists or is economically or legally minable. Under SEC Industry Guide 7 standards, a "final" or "bankable" feasibility study is required to report reserves, the three-year historical average price is used in any reserve or cash flow analysis to designate reserves and the primary environmental analysis or report must be filed with the appropriate governmental authority.









NYSE American: PZG



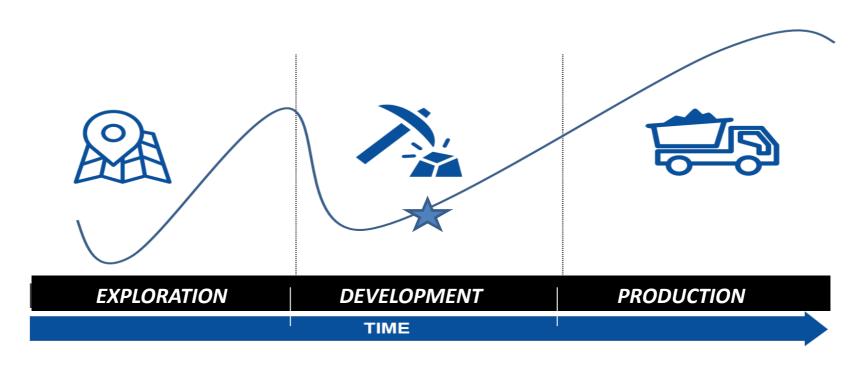
US Only

Grassy Mountain, OR Sleeper, NV



The Mining Life Cycle







Experienced Team



Management

John Seaberg

Executive Chairman

Glen Van Treek

President & CEO, Director

Carlo Buffone

Nancy Wolverson

Project Coordinator

Christos Theodossiou

Director – Corporate Communications

Rudi Fronk

Chairman & CEO of Seabridge Gold

Christopher Reynolds

CFO of Seabridge Gold

Eliseo Gonzalez-Urien

Professional Geologist

John Carden

Professional Geologist

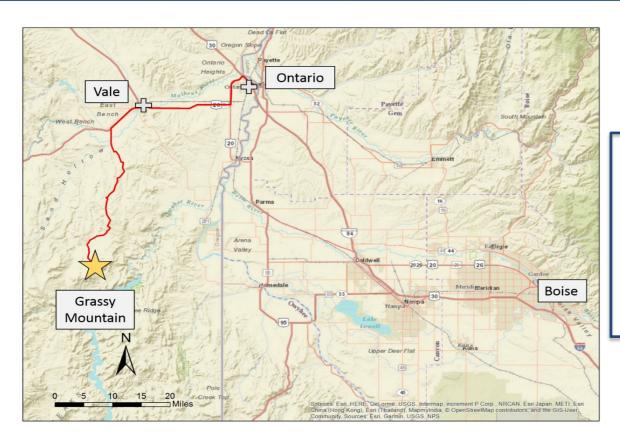
Pierre Pelletier

Environmental Engineer



Grassy Mountain in Eastern Oregon





- 20 miles S of Vale
- 30 miles SSW of Ontario
- 70 miles West of Boise



Grassy Mountain in Eastern Oregon

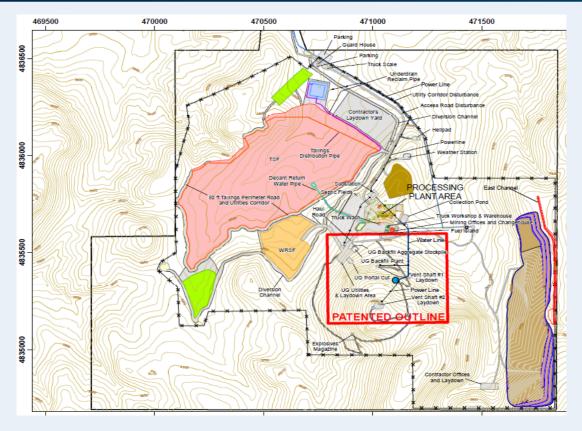






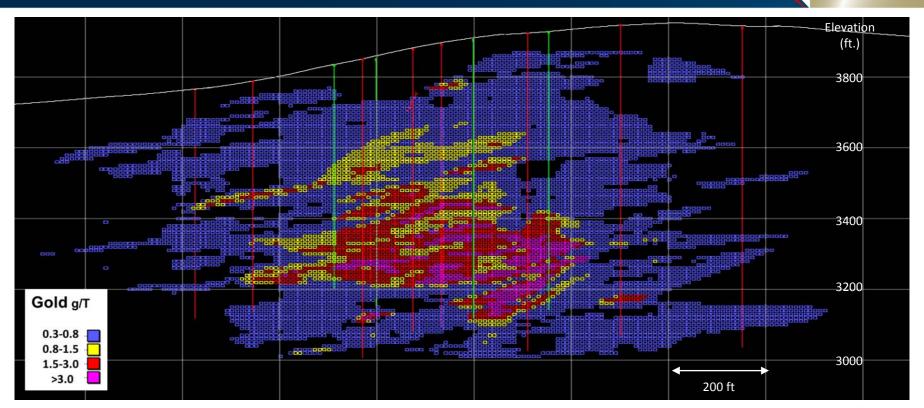
The Mine Footprint – Small and Simple







Grassy Mountain Deposit





NI 43-101 Resources & Reserves



CLASS	Tonnes (millions)	Au (g/T)	Au (ozs)	Ag (g/T)	Ag (ozs)
Proven	0.21	6.55	43,000	9.26	62,000
Probable	1.35	7.34	319,000	10.29	454,000
Total P&P	1.56	7.23	362,000	10.29	516,000
CLASS	Tonnes (millions)	Au (g/T)	Au (ozs)	Ag (g/T)	Ag (ozs)
CLASS Measured					
	(millions)	(g/T)	(ozs)	(g/T)	(ozs)
Measured	(millions) 16.27	(g/T) 0.69	(ozs) 363,000	(g/T) 2.71	(ozs) 1,409,000

^{*}Measured and Indicated resources are inclusive of Proven and Probable reserves
Source: Pre-Feasibility Study May 2018 – Completed by MD&A in partnership with Ausenco, Golder Associates and EM Strategies



PFS - Completed May 2018



- High grade, underground mine 1,200 to 1,400 tpd
- Mill 750 tpd
- Gravity concentration followed by a CIL recovery process recovers ~95% of the Gold
- Production of 47,000 oz of Au & 50,000 oz of Ag per year
- Total Initial Capital expenditures \$110 Million
- Initial Mine life of ~ 7.5 years







	Base Case	Upside Case	Lower Case
Gold Price (\$/oz)	\$1,300	\$1,500	\$1,200
Silver Price (\$/oz)	\$16.75	\$19.33	\$15.46
Cash Operating Cost Per Au Ounce*	\$528	\$528	\$528
Total Cost / oz of Au (includes all capital)*	\$853	\$853	\$853
Internal Rate of Return	28%	38%	22%
Net Present Value (5%) (000's of USD's)	\$87,754	\$133,243	\$64,871
Payback from start of production (years)	2.51	1.97	2.91

^{*}Assumes silver credit

Source: Pre-Feasibility Study May 2018 - Completed by MD&A in partnership with Ausenco, Golder Associates and EM Strategies



Permitting in Oregon – A Time-Based Approach



DOGAMI¹ Permitting Timeline:





Permitting Progress







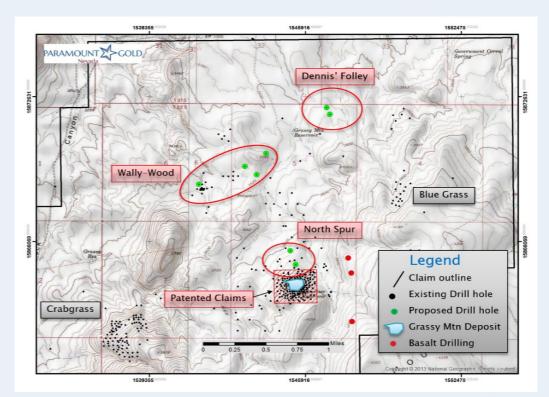
Grassy Mountain Exploration Program

All **permits in hand** to drill beyond Grassy

Mountain Permit area

Six to eight drill holes planned to test silicified structures at depth

Three high priority targets: Wally Wood, North Spur and Dennis Folley



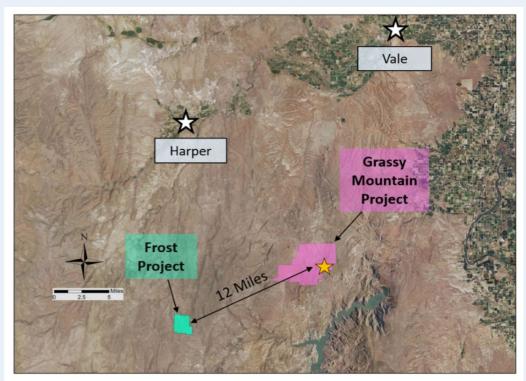




Control over 1,700 acres within 12mi. W of Grassy, viable trucking distance

Similar **geological signatures** to Grassy

High grade historical drilling of up to 20 g/t Gold







NYSE American PZG



- Former High Grade Producer
- 1.7 Million Ounces
- Average Head Grade: ~7 g/t gold



M&I Resource Exceeds ~3 Million Ozs

	Tonnes (000's)	Gold Grade (g/T)	Gold (000's of ozs)
Measured	209,464	0.35	2,354
Indicated	87,662	0.28	789
M&I	297,126	0.33	3,143
Inferred	148,844	0.31	1,488

Additional Silver M&I Resource of 29 M ozs

~38% Oxide + Mixed

~62% Sulfide





PEA - Completed Dec. 2015 (Amended Sept 2017)



- Large scale, open pit operation
- Conventional heap leach of 30,000 tpd
- Processing only oxide and mixed ore: ~74% recoveries
 - Mineralized sulphide materials excluded from PEA scenario
- Avg. production of ~100,000 ozs of Au and Ag per year over first
 7 years
- Total initial capital expenditures \$175 Million
- Initial Mine life of ~ 9 years







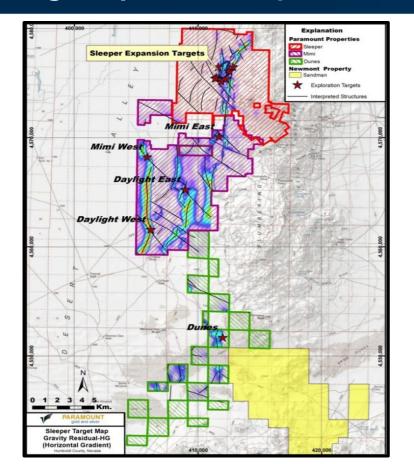
	Base Case	Upside Case	Lower Case
Gold Price (\$/oz)	\$1,250	\$1,400	\$1,185
Silver Price (\$/oz)	\$16.00	\$16.00	\$16.00
Cash Operating Cost Per Au Ounce*	\$529	\$529	\$529
Total Cost / oz of Au (includes all capital)*	\$869	\$869	\$869
Internal Rate of Return	20%	27%	17%
Net Present Value (5%) (000's of USD's)	\$125.8	\$190.5	\$98.3
Payback from start of production (years)	3.5	N/A	N/A

Source: Technical Report and PEA, Amended September 2017



Strategic Options – Exploration





- Step-out drilling
- Large, Underexplored Land Package
 - ~40,000 acres
- Ground Gravity and Heli-Mag survey
 - High priority targets



Simple Capital Structure



NYSE AMERICAN: PZG

Shares Outstanding: 26,519,954

Options: 1,568,995

Warrants: 1,200,000

No Debt

Market Cap = \sim \$20 M

Strategic Shareholders ≈30%

FCMI Financial Corp. ~20%

Seabridge Gold Inc. ≈10%

Strengthened Balance Sheet

Sale of 2% NSR to Franco Nevada on Sleeper for US\$2M



