# PRETIVM ILI

#### **Precious Metals Summit**

November 5, 2013

#### VALUE THROUGH GOLD

## PRETIVM

#### Forward Looking Information

This Presentation contains "forward-looking information" and forward-looking statements within the meaning of applicable Canadian and United States securities legislation. Forward-looking information may include, but is not limited to, information with respect to the anticipated production and developments in our operations in future periods, our planned exploration and development activities, the adequacy of our financial resources, the estimation of mineral reserves and resources, realization of mineral reserves and resource estimates, costs and timing of development of the projects we currently intend to acquire (the "Projects"), costs and timing of future exploration, results of future exploration and drilling, timing and receipt of approvals, consents and permits under applicable legislation, our executive compensation approach and practice, the composition of our board of directors and committees, and adequacy of financial resources. Wherever possible, words such as "plans", "expects" or "does not expect", "scheduled", "estimates", "forecasts", "anticipate", "believe", "intend" and similar expressions or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved, or the negative forms of any of these terms and similar expressions have been used to identify forward-looking information. Statements concerning mineral resource estimates may also be deemed to constitute forward-looking information to the extent that they involve estimates of the mineralization that will be encountered if the property is developed. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance are not statements of historical fact and may be forward-looking information. Forward-looking information is subject to a variety of known and unknown risks, uncertainties and other factors that could cause actual events or results to differ from those expressed or implied by the forward-looking information including, without limitation, those risks identified in our Annual Information Form dated March 18, 2013 filed on SEDAR at www.Sedar.com and in the United States on Form 40-F through EDGAR at the SEC's website at www.sec.gov. Although we have attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Forward-looking information involves statements about the future and is inherently uncertain, and our actual achievements or other future events or conditions may differ materially from those reflected in the forward-looking information due to a variety of risks, uncertainties and other factors, including, without limitation, those referred to in the Prospectus under the heading "Risk Factors". Our forward-looking information is based on the beliefs, expectations and opinions of management on the date the statements are made, and we do not assume any obligation to update forward-looking information, whether as a result of new information, future events or otherwise, other than as required by applicable law. For the reasons set forth above, prospective investors should not place undue reliance on forward-looking information.

#### National Instrument 43-101

Technical and scientific information contained herein relating to the Projects is derived from National Instrument 43-101 ("NI 43-101") compliant technical reports ("Reports") "Mineral Resources Update Technical Report" dated November 20, 2012 and "Feasibility Study and Technical Report on the Brucejack Project, Stewart, BC" dated June 21, 2013. We have filed the Reports under our profile at www.sedar.com. Technical and scientific information not contained within the Reports for the Projects have been prepared under the supervision of Mr. Kenneth C. McNaughton, an independent "qualified person" under NI 43-101.

This presentation uses the terms "measured resources", "indicated resources" (together "M&I") and "inferred resources". Although these terms are recognized and required by Canadian regulations (under NI 43-101), the United States Securities and Exchange Commission does not recognize them. Mineral resources which are not mineral reserves do not have demonstrated economic viability. The estimate of mineral resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues. There is no guarantee that all or any part of the mineral resource will be converted into mineral 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 a Preliminary Assessment as defined under NI 43-101. Investors are cautioned not to assume that part or all of an inferred resource exists, or is economically or legally mineable.

#### Currency

Unless otherwise indicated, all dollar values herein are in Canadian \$.

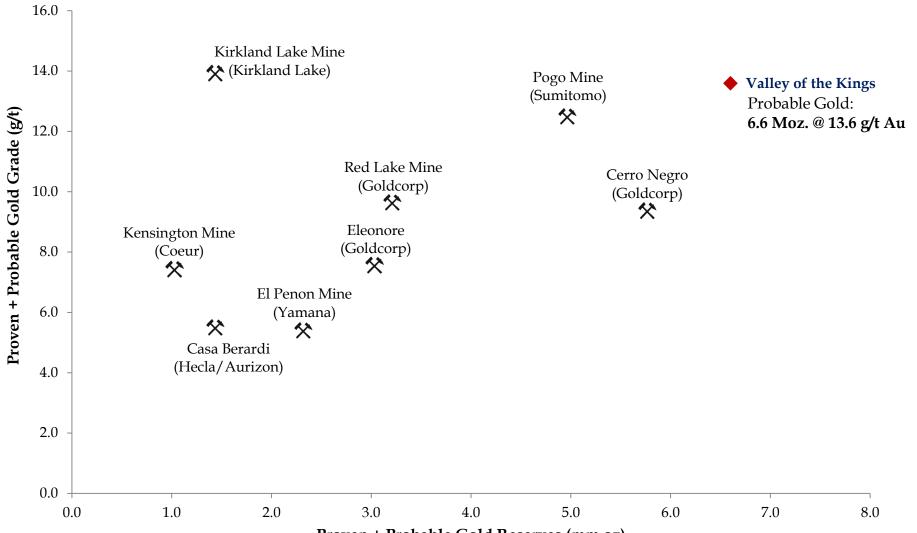




- High-grade underground gold project
- Commercial production target 2016
- Located in British Columbia, Canada

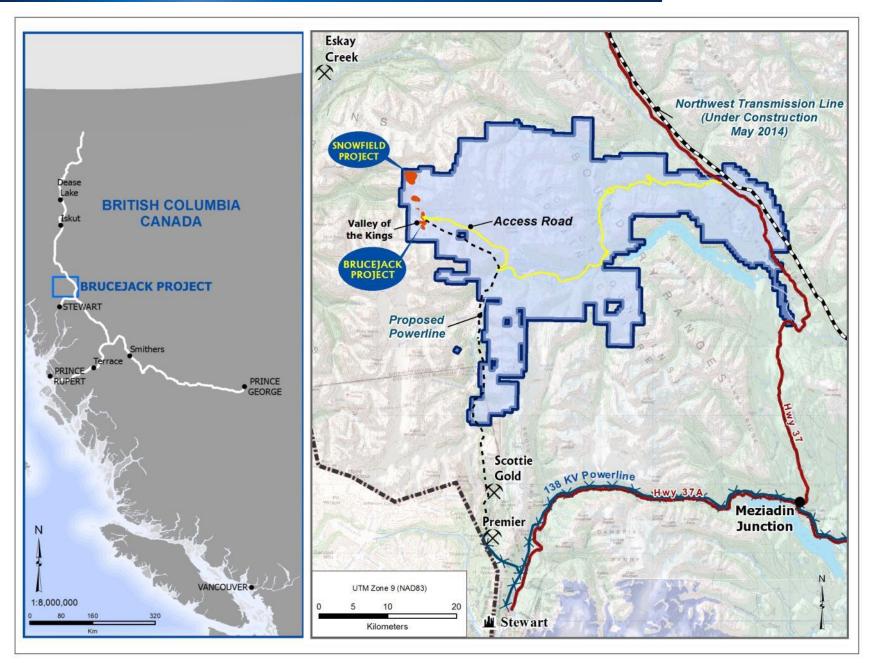
#### HIGH-GRADE GOLD WITH SIZE

#### PRETIVM I



Proven + Probable Gold Reserves (mm oz)

#### **BRUCEJACK PROJECT LOCATION**



#### HIGH-GRADE GOLD RESERVES<sup>(1,2)</sup>



Valley of the Kings Mineral Reserve Estimate - May 16, 2013

				Contained	
Category	Tonnes	Gold	Silver	Gold	Silver
	(mil)	(g/t)	(g/t)	(mil oz)	(mil oz)
Probable	15.1	13.6	11.0	6.6	5.3

West Zone Mineral Reserve Estimate - May 16, 2013

				Contained	
Category	Tonnes	Gold	Silver	Gold	Silver
	(mil)	(g/t)	(g/t)	(mil oz)	(mil oz)
Proven	2.0	5.7	309	0.4	19.9
Probable	1.8	5.8	172	0.3	10.1
Total P&P	3.8	5.8	243	0.7	30.0

#### **MILESTONES TO PRODUCTION**

## PRETIVM I

#### H1 2013

✓ Completed Feasibility Study

#### H2 2013/H1 2014

- File Environmental Assessment Certificate Application
- Amend Feasibility Study

#### H2 2014/ 2015

- Anticipate Environmental Assessment Certificate
- Mine construction

#### 2016

 Commission, ramp-up, commercial production at Brucejack Gold Mine



#### **BRUCEJACK PROJECT ECONOMICS**

#### PRETIVM I

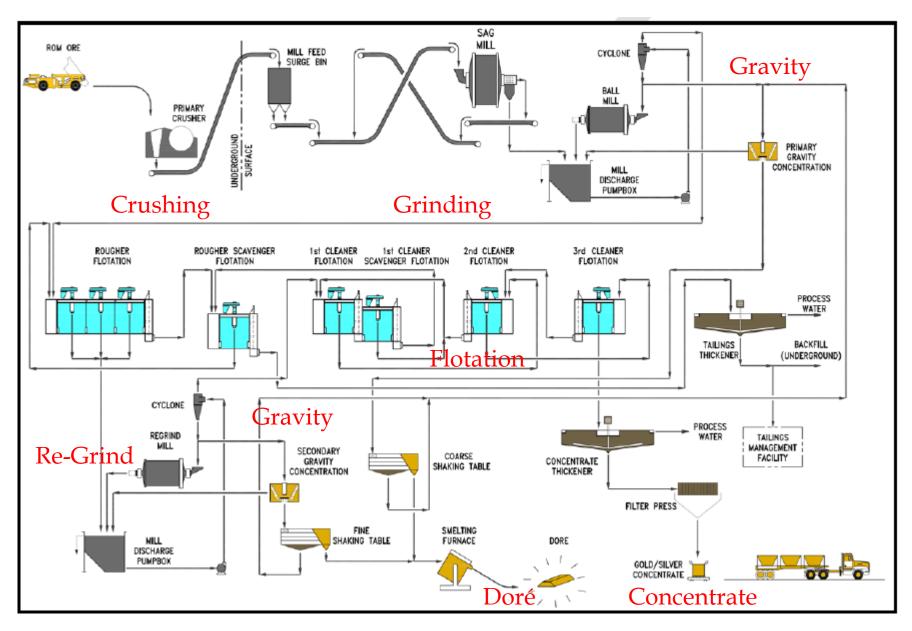
June 2013 Feasibility Study Highlights <sup>(1,2)</sup> :					
2,700 tonnes per day					
22 years					
7.1 million oz					
425,700 ounces (years 1-10) 321,500 ounces (life of mine)					
14.2 g/t (years 1-10) 12.0 g/t (life of mine)					
\$508/oz					
US\$663.5 million					
C\$156.46/t milled					
42.9% (pre-tax) 35.7% (post-tax)					
US\$2.69 billion (pre-tax) US\$1.76 billion (post-tax)					

(1) Source: Feasibility Study and Technical Report on the Brucejack Project, (Tetra Tech) dated June 21, 2013

(2) Base case metals prices of US\$1,350 / oz gold and US\$20/ oz silver

(3) Includes by-product cash costs, sustaining capital, exploration expense and reclamation cost accretion

#### **PROCESSING: FLOW SHEET**

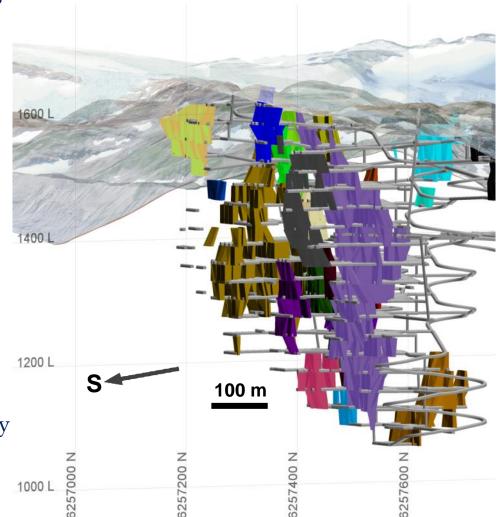


#### MINING IT: LONG-HOLE STOPING

## PRETIVM I

#### How do you mine the Valley of the Kings?

- You "take it all" with bulk mining
- Geologically-speaking, the deposit lends itself well to long-hole stoping because:
  - The mineralization is hosted in a broad deformed stockwork
  - This system is well-defined
  - The vein systems include sheeted veins, composite vein stockwork, and vein breccias
  - Underground mapping confirms both lateral and vertical continuity of the vein systems
- Small mining footprint
- Cost effective



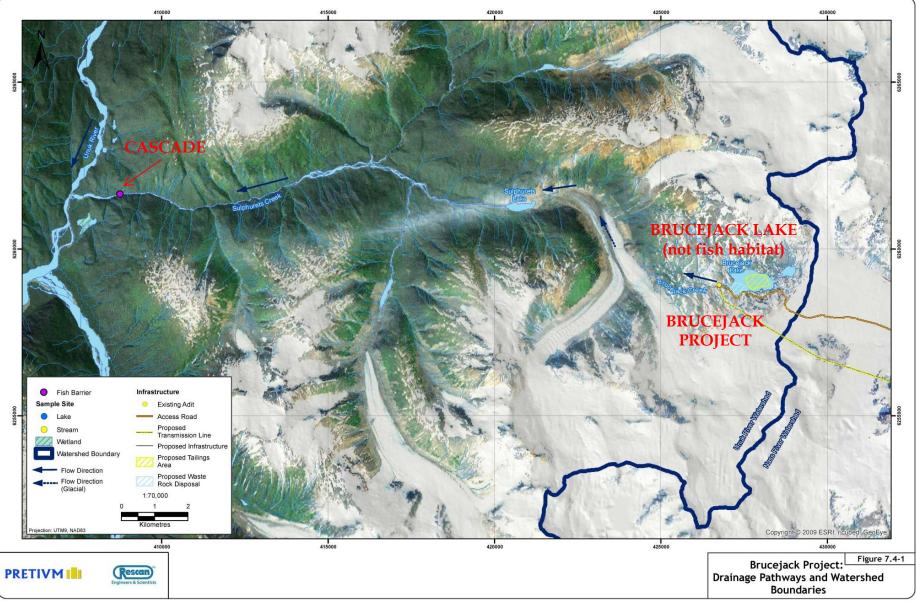
Valley of the Kings proposed mining stopes (15m wide X 30m high)

#### **REGIONAL WATERSHED AREA**

## PRETIVM I

September 21 2012

#### PROJECT #1042-008-08 GIS # BJP-01-001



#### **COMMUNITY ENGAGEMENT**

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- Commercial relationships with local First Nations during the exploration phase at Brucejack have been mutually successful
- Examples of Brucejack Project contracts with First Nation development corporations include camp construction, access road maintenance, waste rock disposal
- The proposed mine will provide approximately 300 jobs during construction and 550 jobs during operations
- We will continue to extend both commercial contract and employment opportunities to locals whenever possible





Stewart warehouse constructed by development corporation of Skii km Lax Ha First Nation



- Underground and surface exploration drilling in the Valley of the Kings will conclude in early November. Assays for these results will be reported as they are received (November/December)
- Processing of the 10,000 tonnes of bulk sample is on track, and expected to be completed by the **end of November**
- The processing results for the bulk sample will be reported after all testwork has been completed. (end of November/early December)
- An updated Mineral Resource estimate for the Valley of the Kings, including a local model for the bulk sample area, will be prepared based on the Program drilling, exploration drilling, and mill results from processing (expected by end of December)
- An updated Feasibility Study will be completed based on the updated Mineral Resource estimate (H1 2014)

#### BRUCEJACK'S VALLEY OF THE KINGS



## • How do we model it?

# How do we validate it?

How do we mine it?

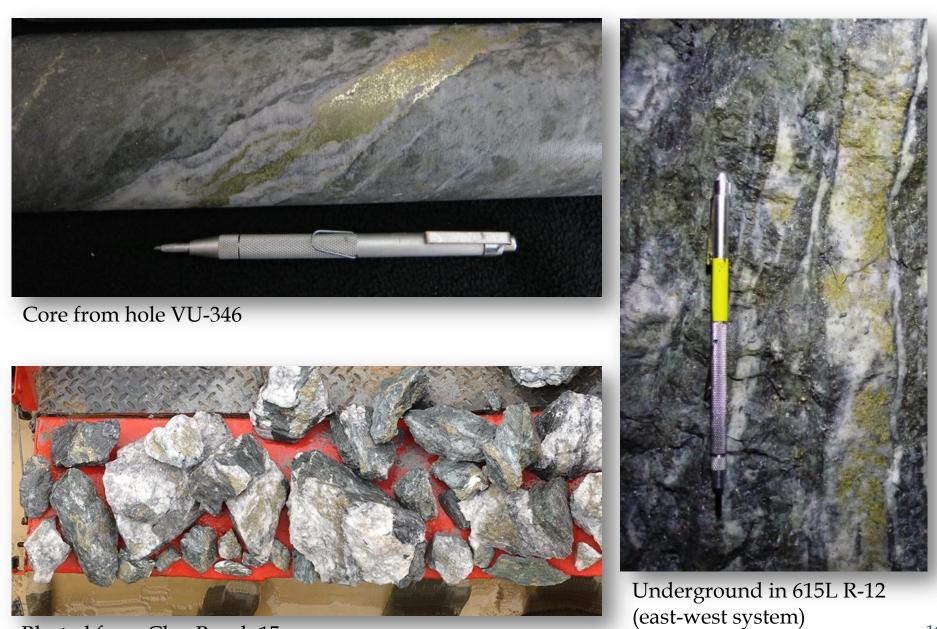
PRETIVM I

# How do you estimate how much high-grade gold is in the Valley of the Kings?

- Must take into account heterogenous (variable) nature of the orebody
- Because extreme grade gold has been **consistently** encountered, it should not be simply regarded as anomolous
- Must take into account the appropriate influence of the extreme grade --- should not be over-influencing or under-influencing in the model
- Traditional Canadian methodologies (ID<sup>2</sup>, ID<sup>3</sup>) with a top-cut approach seem not to work in this environment
- Pretivm believes that Multiple Indicator Kriging (MIK) is the most applicable geostatistical tool available to estimate the gold in the Valley of the Kings mineralization

#### VALLEY OF THE KINGS: VISIBLE GOLD

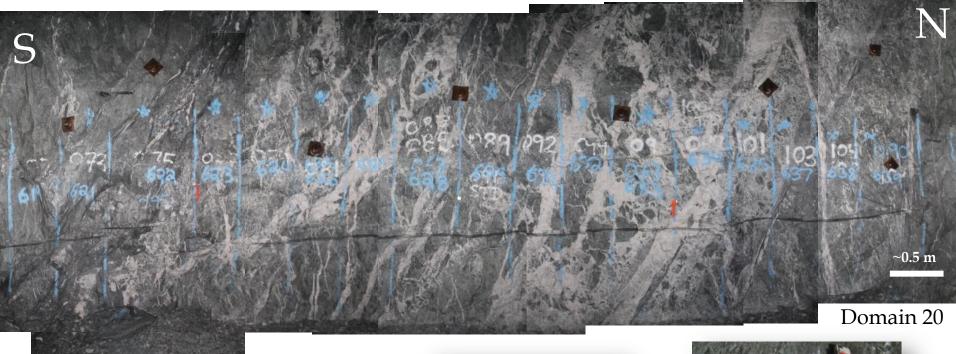
#### PRETIVM I



Blasted from Cleo Bench 15

#### VALLEY OF THE KINGS: STOCKWORK

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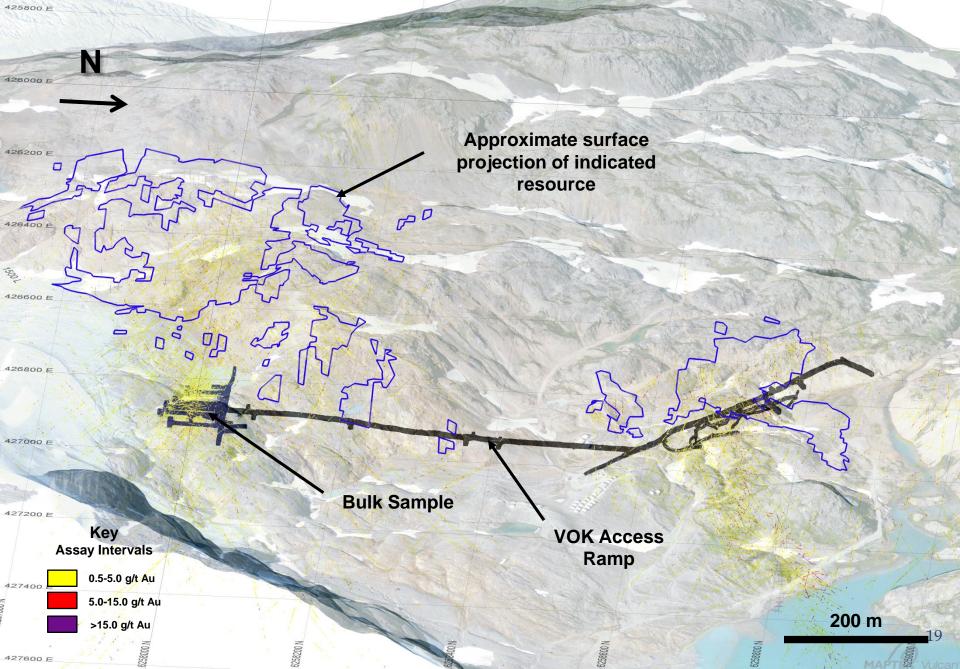
West Drift



# What was the purpose of the Bulk Sample Program?

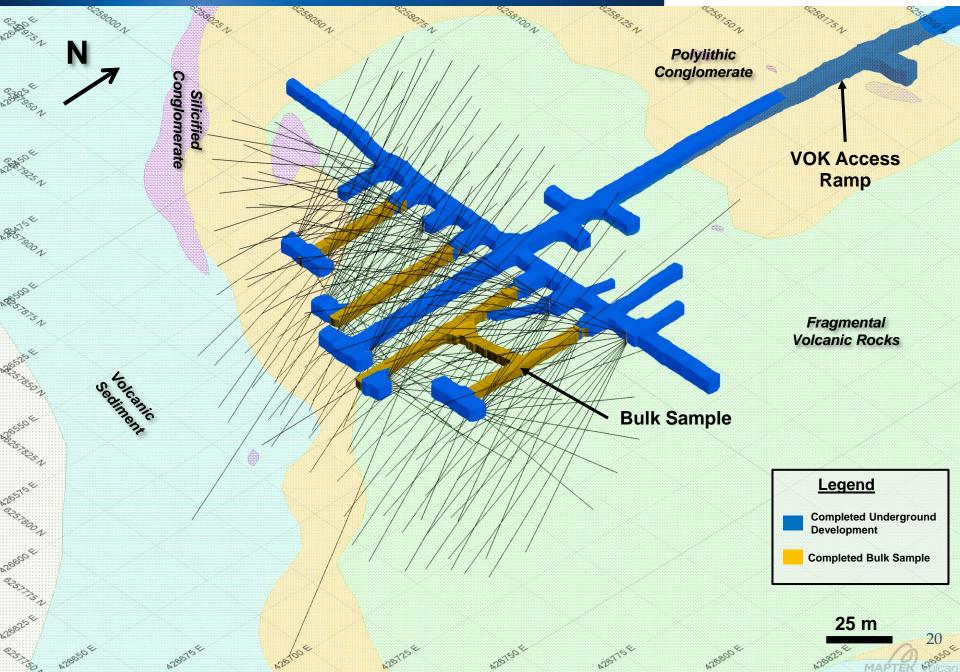
- We wanted to test the validity of the block model for the Valley of the Kings November 2012 Mineral Resource estimate
- Gain insight to help calibrate future model parameters
- We wanted to generate as much data possible within the constraint of a legislated limit of a 10,000-tonne excavation:
  - ➢ 16,789 meters of underground drilling
  - Sample tower sampling of 10,000 tonnes of excavated material *considered representative* of the deposit by Strathcona, Snowden and Pretivm
  - Total processing of the 10,000 tonnes to produce gold
- Designed so that all data would be validated and compiled with the results then compared back to the November 2012 Mineral Resource estimate

#### **BULK SAMPLE: LOCATION**



#### BULK SAMPLE: FAN DRILLING

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#### What's unique about the Valley of the Kings mineralization?

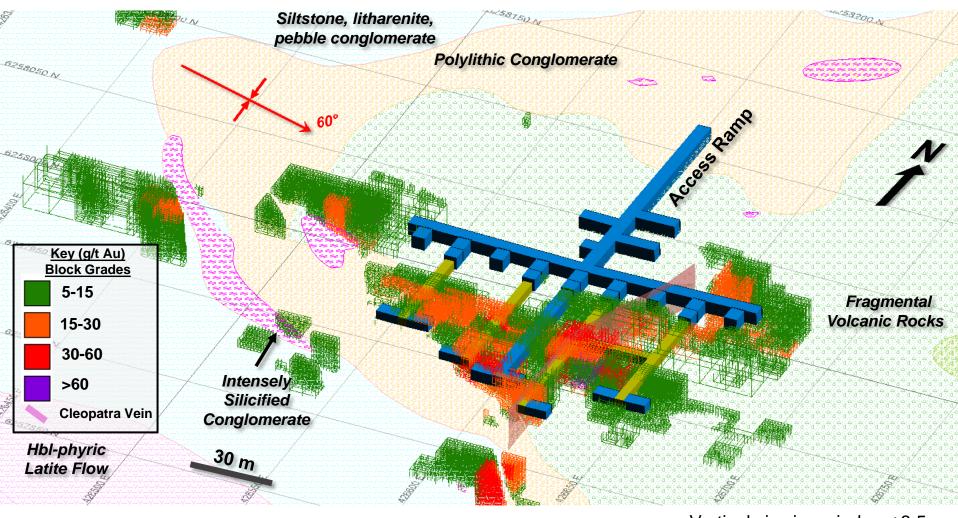
- The deposit features many instances of extreme grade gold intersections contained within a low-grade stockwork system
- This is not the usual vein-style gold mineralization
- These extreme grade hits have been encountered consistently, and the "hit rate" has improved since 2009, demonstrating we are identifying the high grade areas

Valley of the Kings drilling results – Number of high-grade gold intersections							
Year	Hole number by series	Over 1 kilogram per tonne	100 - 1,000 g/t	15 - 100 g/t	5 – 15 g/t	Annual total intersections grading over 5 g/t gold	Meters of drilling for every 1 +kilo intersection hit
2009	1 - 37	2	3	31	107	143	8,917
2010	38 - 110	6	14	52	129	201	5,580
2011	111 - 288	21	59	137	304	521	3,488
2012	289 - 585	49	151	285	491	976	2,153
2013	001-362	61	171	346	536	1,114(1)	534
	2009-2013 Total:	139	398	851	1,567	2,955	

#### BULK SAMPLE LOCATION WITHIN BLOCKS <sup>(1)</sup>

## PRETIVM I

1345 m Level

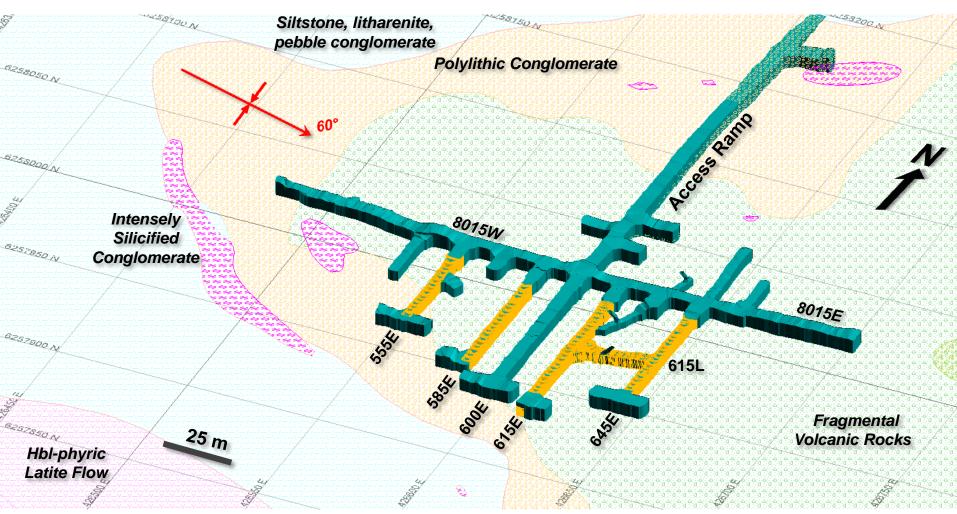


Vertical viewing window ±8.5 m

#### BULK SAMPLE AS EXCAVATED

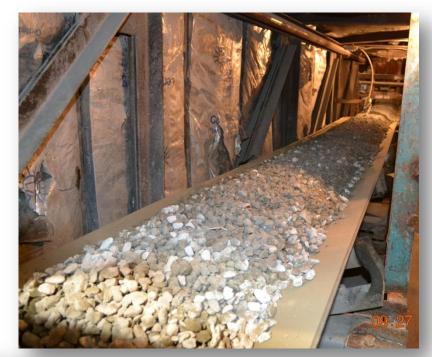
## PRETIVM I

#### 1345 m Level



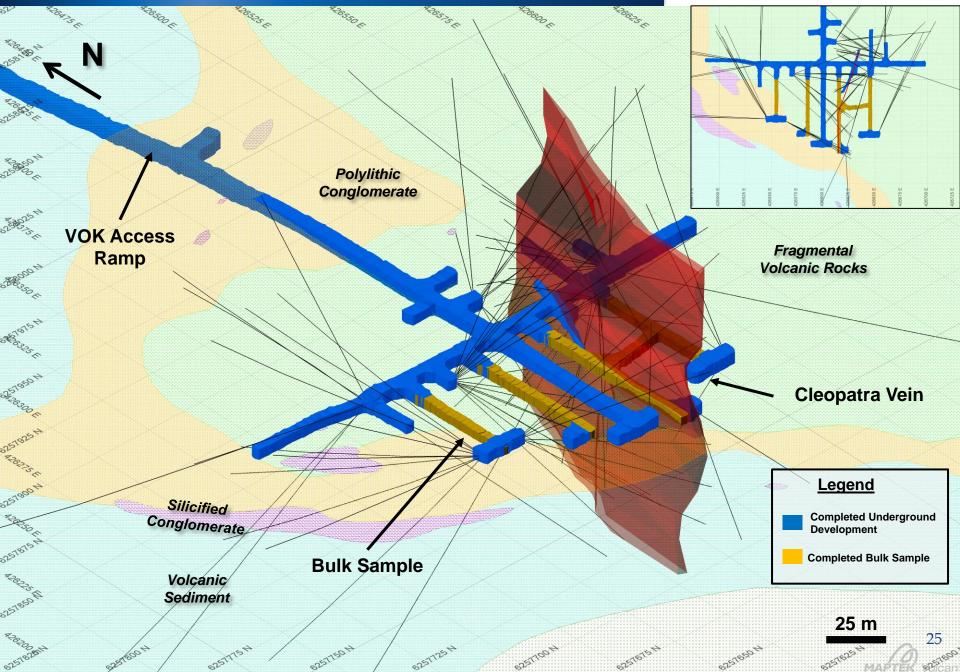
#### **PROCESSING THE BULK SAMPLE**

- Production Underway
  - Capacity approximately 220 tonnes per day
  - Processing target 900 to 1,000 tonnes per week
- Flowsheet/Recoveries
  - Gravity concentrate/ flotation concentrate
  - ➢ Expected gold recovery of 90%+
- Processing Complete
  - ➢ Expected in Q4/13
  - Expected production 4,000 ounces of gold
- Reporting
  - Snowden Mining Industry Consultants

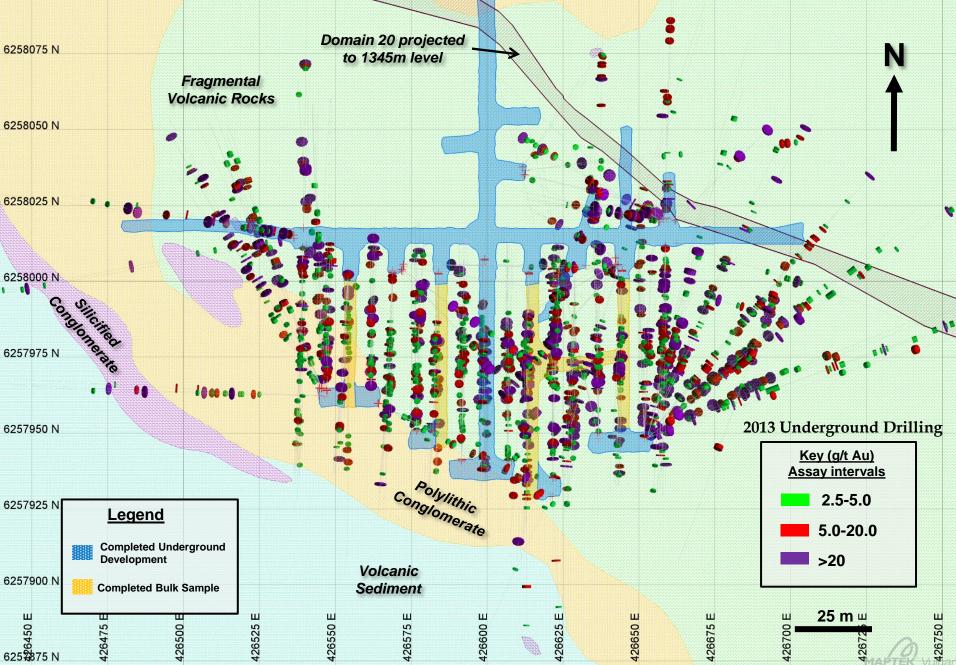




#### **CLEOPATRA VEIN**



#### **EXPLORATION POTENTIAL**



#### THE NEXT SIX MONTHS: ROUND-UP

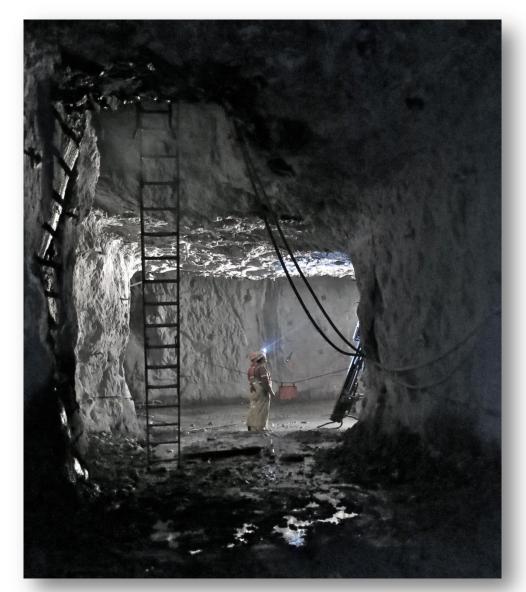
## PRETIVM I

#### Q4 2013

- Exploration Drill Results
- Total Bulk Sample Program Gold Ounces Produced
- Valley of the Kings Resource Estimate Update

#### Q4 2013/H1 2014

- File Environmental Assessment Certificate Application
- Amend Feasibility Study



#### SHAREHOLDING & ANALYST COVERAGE

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Silver Standard, 18% Retail, 29% Institutions, 49% Management, 4%				
Capital Structure <sup>(1)</sup>	shares in millions)			
Public Float	86.0			
Silver Standard Shares	<u>19.0</u>			
Total Issued & Outstanding Shares	105.0			
Incentive Options	8.7			
Total Fully Diluted Shares	113.7			
Market Cap (October 29, 2013)	C\$382 million			
Working Capital (at June 30, 2013)	C\$37.9 million			
Gross proceeds from September 2013 private placements <sup>(3)</sup>	C\$27.3 million			
<ol> <li>As of October 29, 2013; ownership calculated on an undiluted basis.</li> <li>As of October 29, 2013. Source: IPREO, SEDI</li> <li>Searce released data Contember 5, 2012 and Contember (2012)</li> </ol>				

(3) See news releases dated September 5, 2013 and September 6, 2013

<b>Top Shareholders</b> <sup>(2)</sup>	(shares in millions)
Silver Standard Resources	18.986
Royce & Associates	9.057
Liberty Metals & Mining	6.850
Passport Capital	3.443
Robert Quartermain	2.853
Sun Valley Gold LLC	2.611
TD Asset Management	1.983
Sprott Asset Management	1.739
Schroder Inv. Mgmt. (N.A)	1.532
Wellington Management	1.223

Analyst Coverage BMO CIBC Citibank Cormark Securities Cowen Securities GMP Securities RBC Roth Capital Partners Salman Partners Scotiabank Very Independent Research

John Hayes Jeff Killeen Alex Hacking Richard Gray Adam Graf George Albino Dan Rollins Joseph Reagor Ash Guglani Ovais Habib John Tumazos

## **PRETIVM LL** Advancing a major high-grade gold project in Canada

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#### HEAD OFFICE

Pretium Resources Inc. 570 Granville St. Suite 1600 Vancouver, BC Canada V6C 3P1 COMMON SHARES TSX/NYSE:PVG Issued: 105 million Fully diluted: 113.7 million 52-week hi/low: \$14.34/\$3.13 Market cap: \$382 million (at October 29, 2013)

#### VALUE THROUGH GOLD