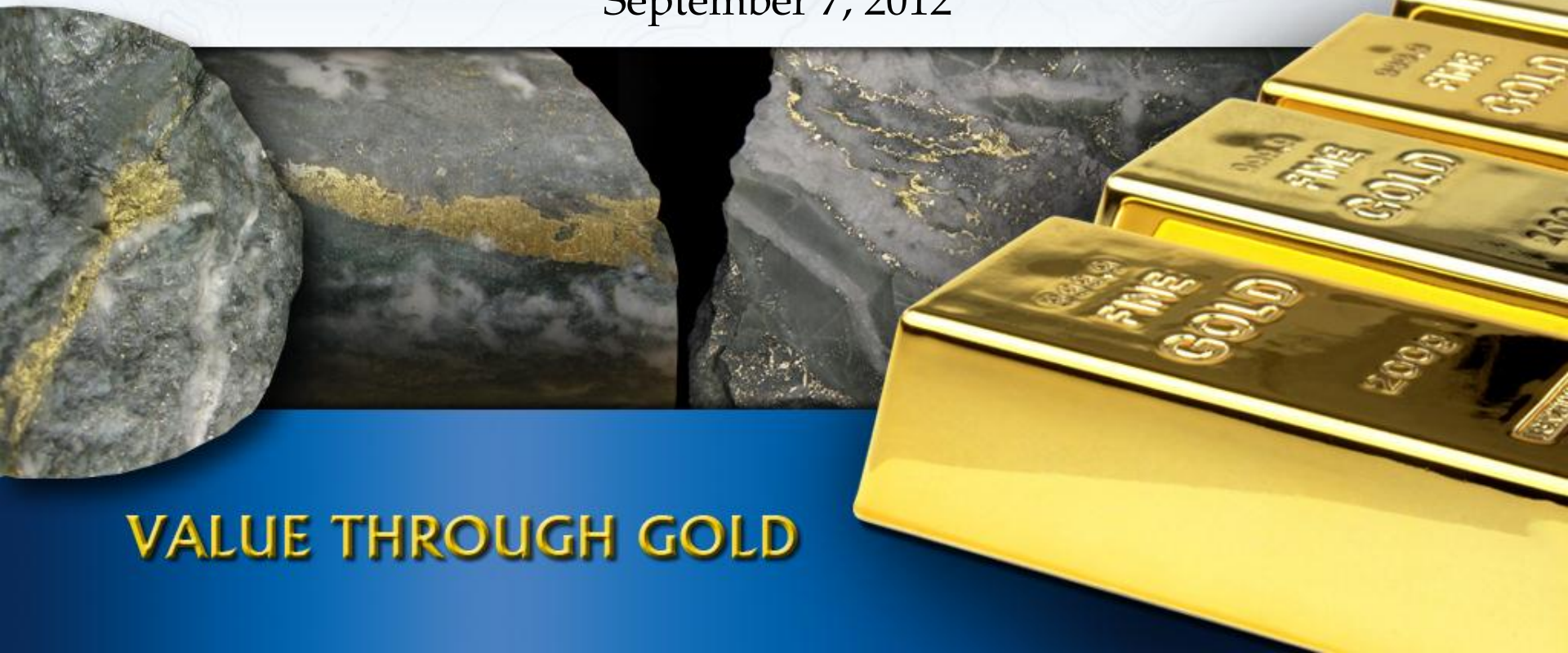
PRETIVM

Precious Metals Summit

September 7, 2012



CAUTIONARY STATEMENT

Forward Looking Information

This Presentation contains ''forward-looking information'' within the meaning of applicable Canadian securities legislation and the United States Private Securities Litigation Reform Act of 1995. 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 resources, realization of mineral 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'', ''budget'', ''scheduled'', ''estimates'', ''forecasts'', ''anticipate'' or ''does not 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, 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 (often, but not always, using words or phrases such as ''expects'', ''anticipates'', ''plans'', ''projects'', ''estimates'', ''assumes'', ''intends'', ''strategy'', ''goals'', ''objectives'', ''potential'' or variations thereof, or stating that certain actions, events or results ''may'', ''could'', ''would'', ''might'' or ''will'' be taken, occur or be achieved, or the negative of any of these terms and similar expressions) 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. Many of these risks are listed and described in our final short-form prospectus dated March 19, 2012 (the "Prospectus"), which is available for review on SEDAR at www.sedar.com under our profile. 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") "Technical Report and Updated Resource Estimate on the Snowfield Property" and "Technical Report and Updated Resource Estimate on the Brucejack Property" dated February 18, 2011; ''Technical Report and Preliminary Economic Assessment of the Snowfield Brucejack Project'' dated October 28, 2010 ; "Technical Report and Preliminary Economic Assessment of the Brucejack Project" dated June 3, 2011; and "Technical Report and Updated Preliminary Economic Assessment of the Brucejack Project" dated February 20, 2012. 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 $.

PRETIVM

An investment in Gold

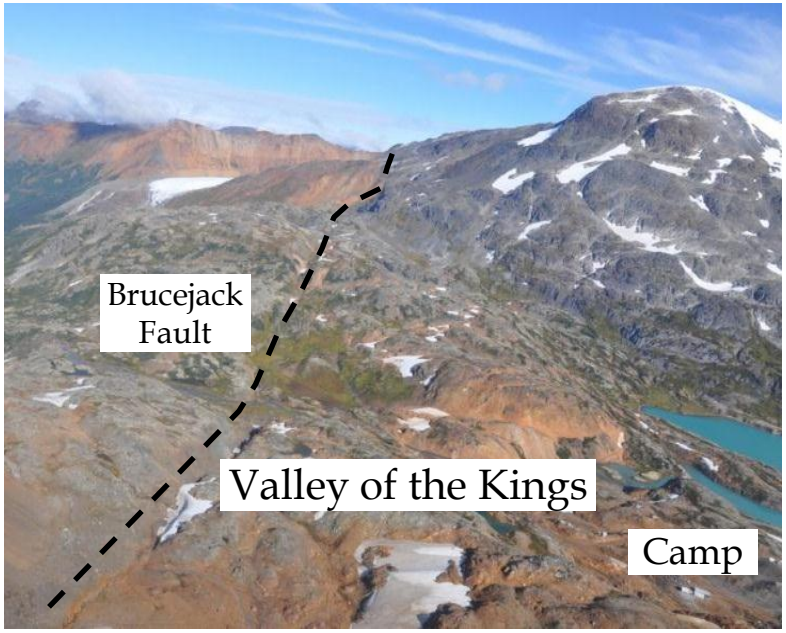
- Significant **high-grade gold** resource at Brucejack open in all directions:
  - **Valley of the Kings**

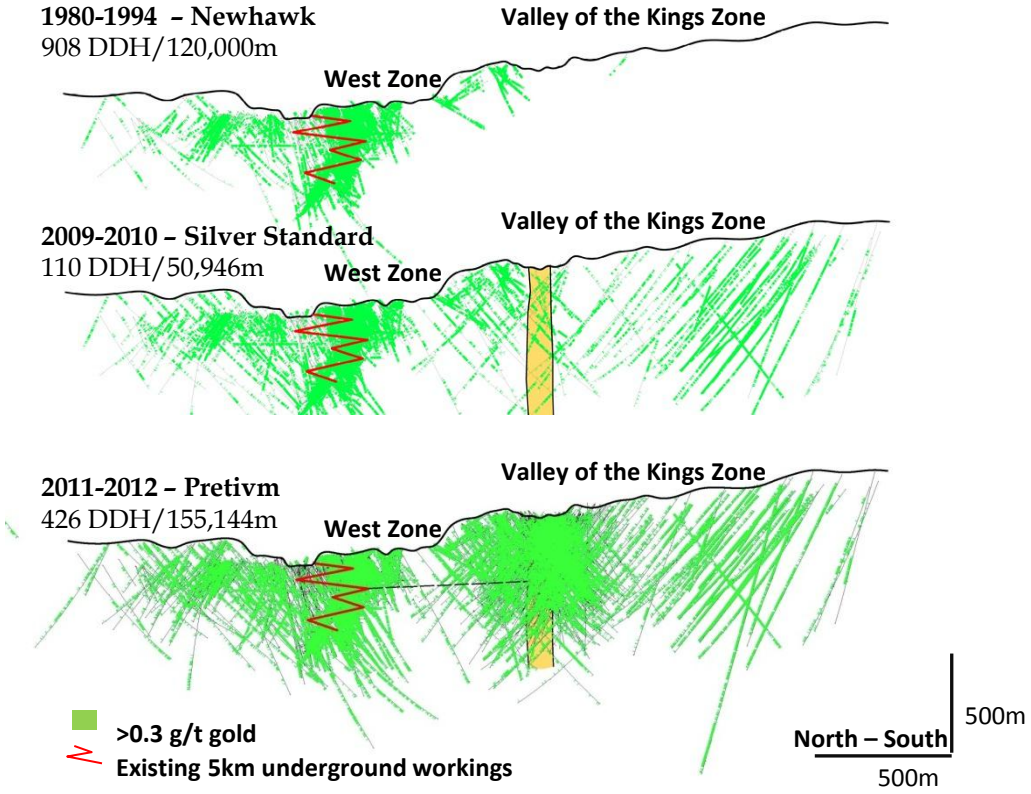
    5.1 M oz Indicated (**9.9 Mt @ 16.2 g/t gold**)
    5.1 M oz Inferred (**4.6 Mt @ 35.0 g/t gold**)
  - West Zone

    0.9 M oz Measured & Indicated (4.9 Mt @ 5.85 g/t gold)
    0.8 M oz Inferred (4.0 Mt @ 6.44 g/t gold)
- Located in BC, Canada, in an area of permitted gold mining
- High-grade underground feasibility study underway
- Brucejack/Snowfield bulk-tonnage opportunities

BRUCEJACK PROJECT LOCATION

BRUCEJACK PROJECT CHRONOLOGY





1960-1980 Exploration

1980-1985 West Zone discovery and definition

1986-1989 5.3 km underground development of West Zone

1990 West Zone Feasibility Study completed

1993 **Mine Development Certificate issued**

1999-2000 Acquisition by Silver Standard Resources Inc.

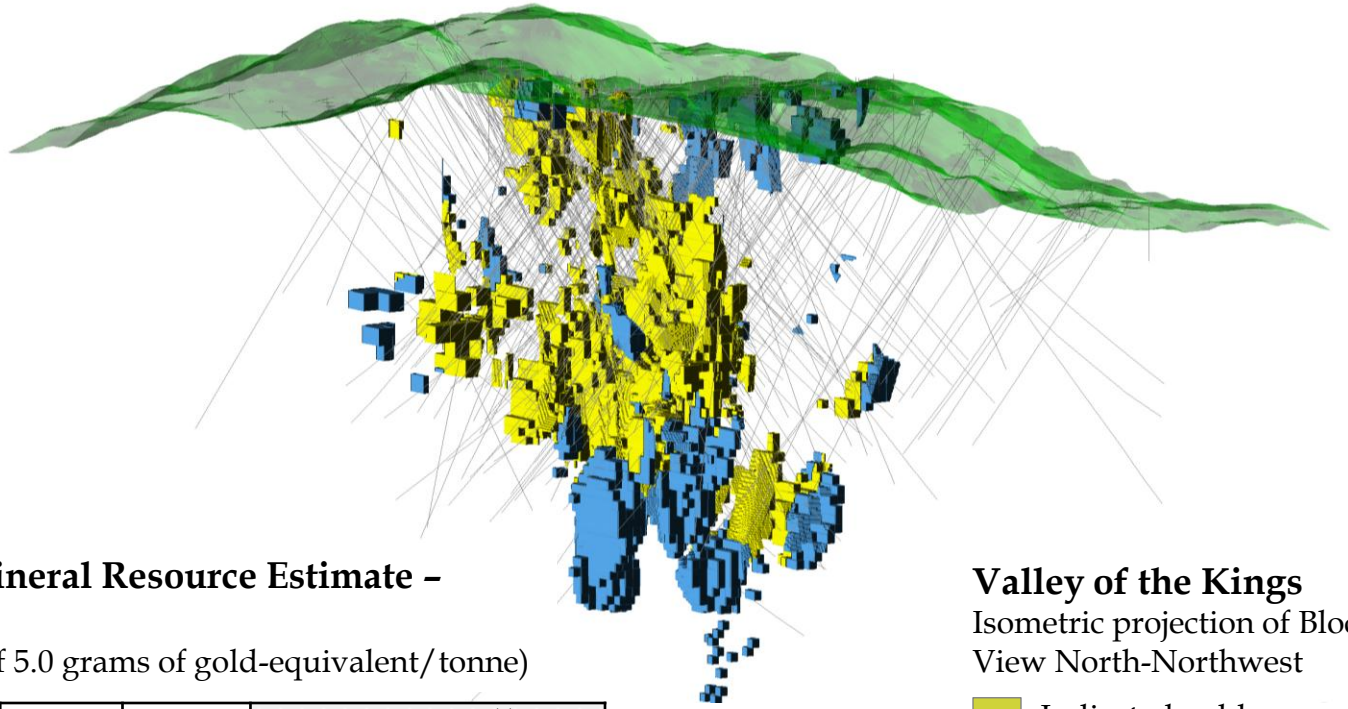
2009 Exploration resumes. Discovery of Valley of the Kings Zone.

2010 Acquisition by Pretivm

2011
- Initial high-grade resource
- 72,144-meter drill program
- Resource update

2012
- Updated PEA on Brucejack high-grade
- Snowden high-grade resource
- Feasibility Study underway

Interim Resource Estimate Update



Valley of the Kings
Isometric projection of Block Model
View North-Northwest

Indicated gold resources
Inferred gold resources

Valley of the Kings Mineral Resource Estimate – September 2012 (1,4,5)

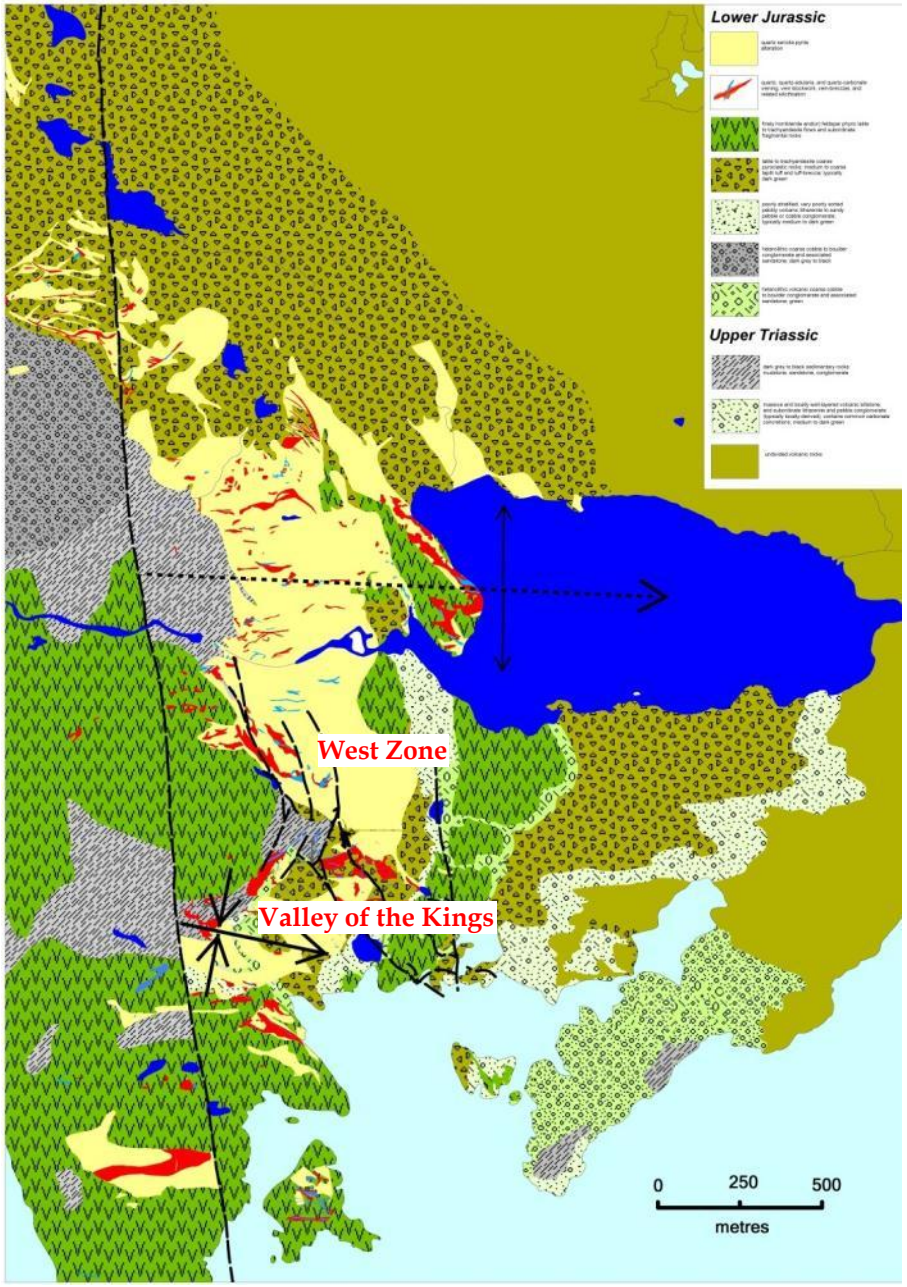
(Based on a cut-off grade of 5.0 grams of gold-equivalent/tonne)

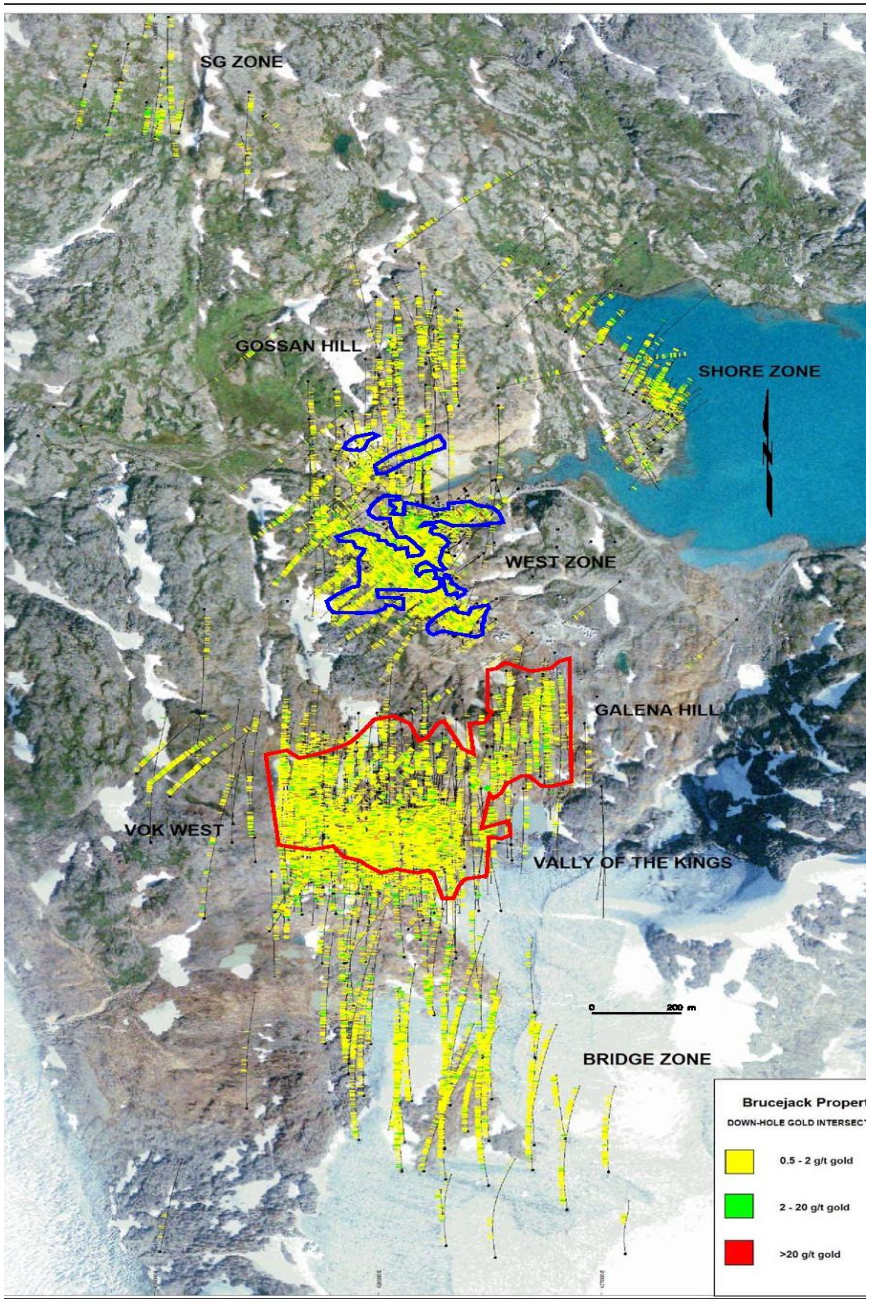
Category	Tonnes (mil)	Gold (g/t)	Silver (g/t)	Contained(3)	
				Gold (mil oz)	Silver (mil oz)
Indicated	9.9	16.2	14.1	5.1	4.5
Inferred(2)	4.6	35.0	13.3	5.1	2.0

(1) 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, marketing, or other relevant issues. The Mineral Resources in this news release were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council.
(2) The quantity and grade of reported Inferred resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Resources as an Indicated or Measured Mineral Resource and it is uncertain if further exploration will result in upgrading them to an Indicated or Measured Mineral Resource category.
(3) Contained metal may differ due to rounding.
(4) The Mineral Resource estimate is defined using 5 m by 5 by 5 m blocks in the well drilled portion of West Zone (5 m by 10 m drilling or better) and 10 m by 10 m by 10 m blocks in the remainder of West Zone and in Valley of the Kings
(5) The gold equivalent value is defined as AuEq = Au + Ag/53.

BRUCEJACK GEOLOGY/DRILLING

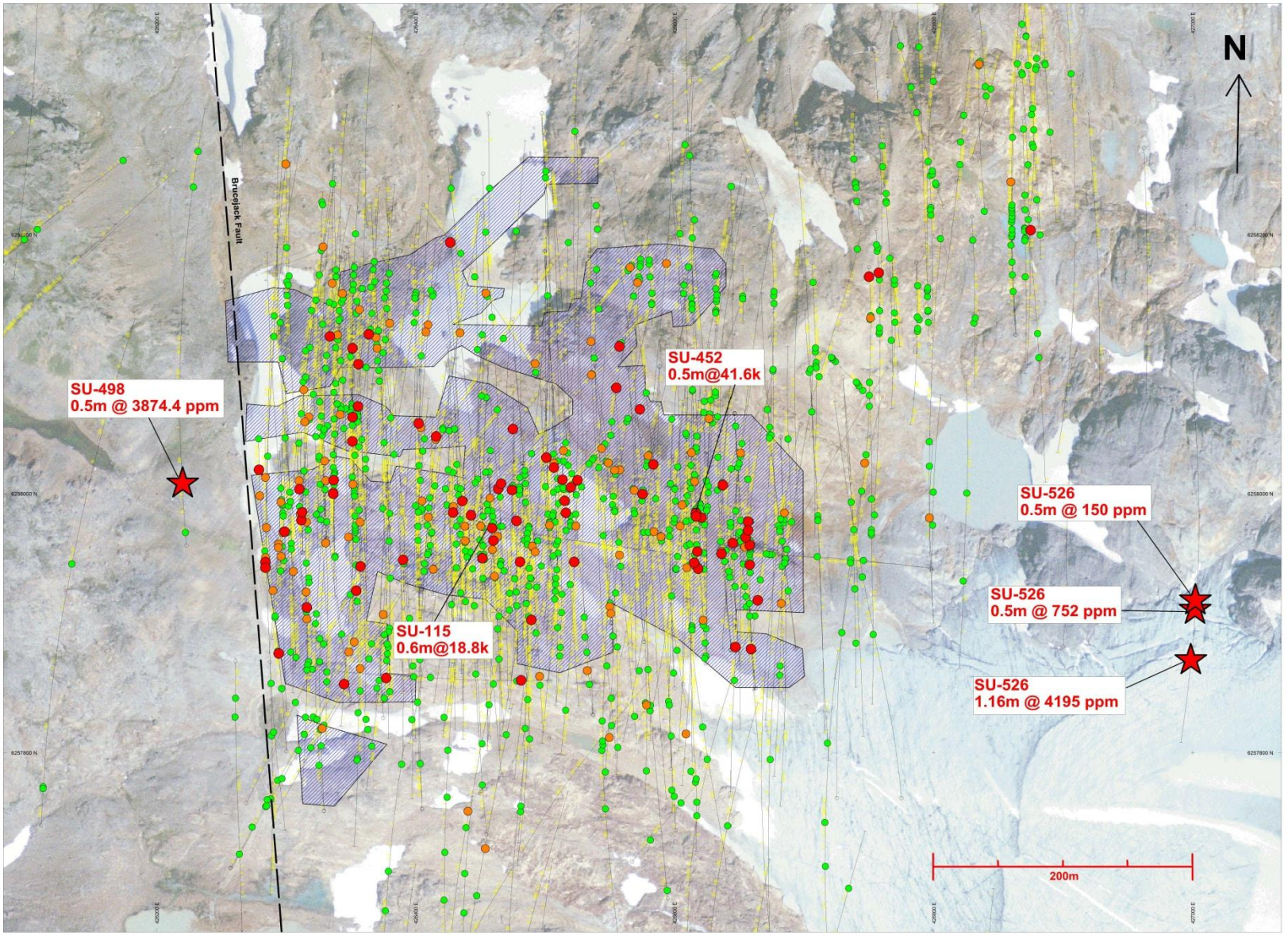
PRETIVM





VALLEY OF THE KINGS PLAN

PRETIVM



VOK Zone
Plan Map
Drill Hole Traces

>5 g/t Au eq measured & indicated resource model outline

Denotes select intervals

+500 ppm Au

100-500 ppm Au

5-100 ppm Au

0.5-5 ppm Au

Assays for remainder of SU-526 are still pending

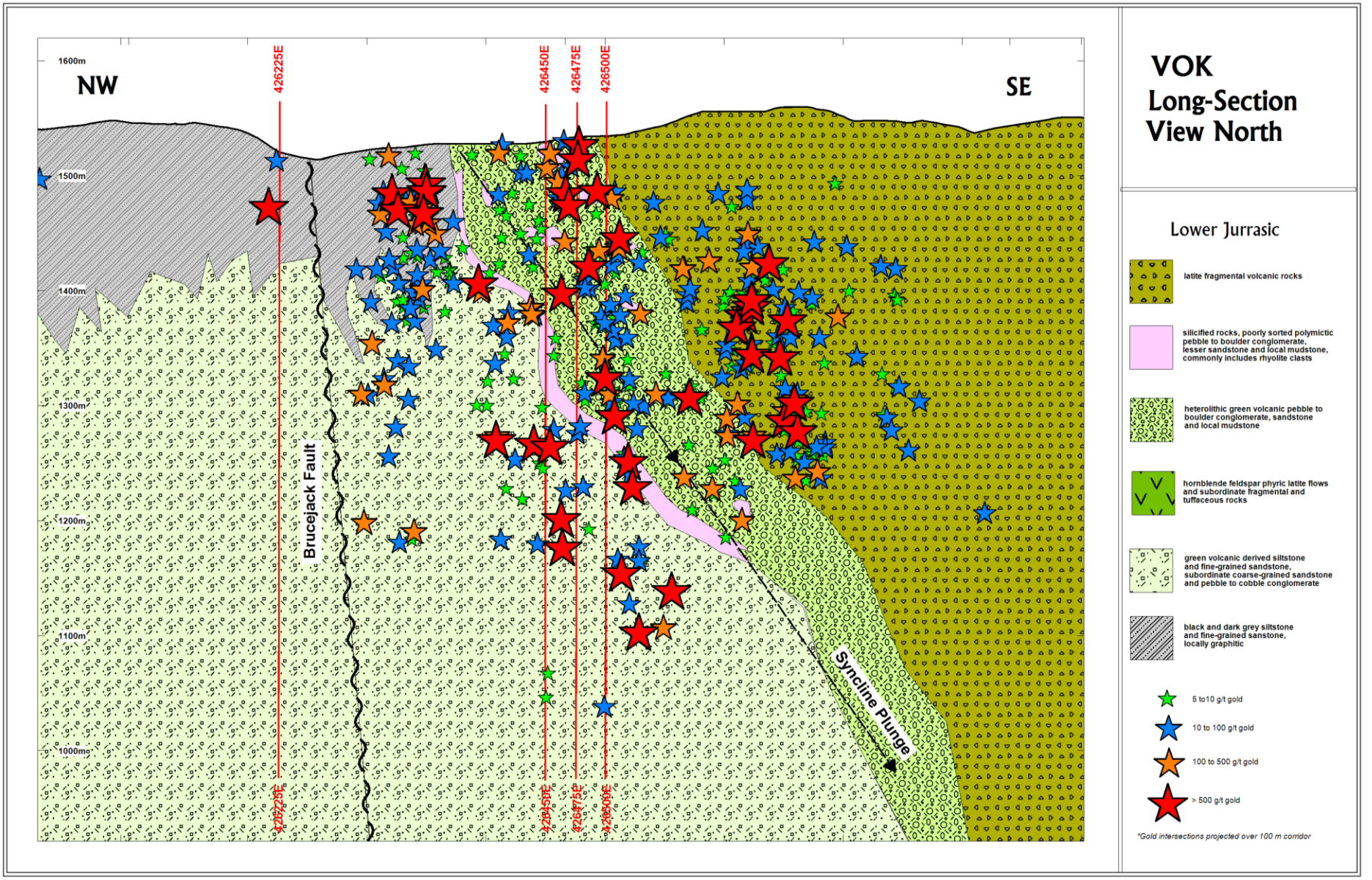
SCALE 1 : 1400

(m)

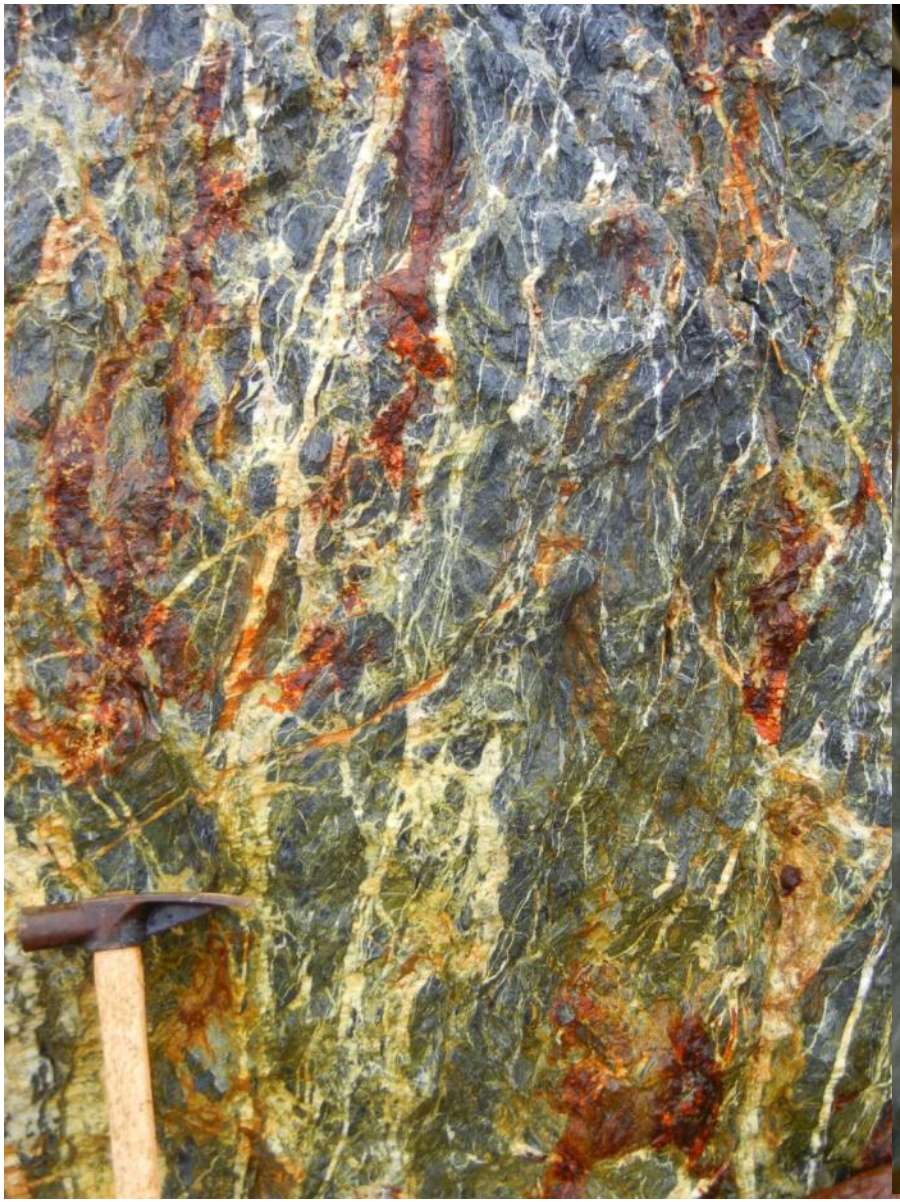
-10 0 10 20 30 40 50 60

NAD83 / UTM zone 9N

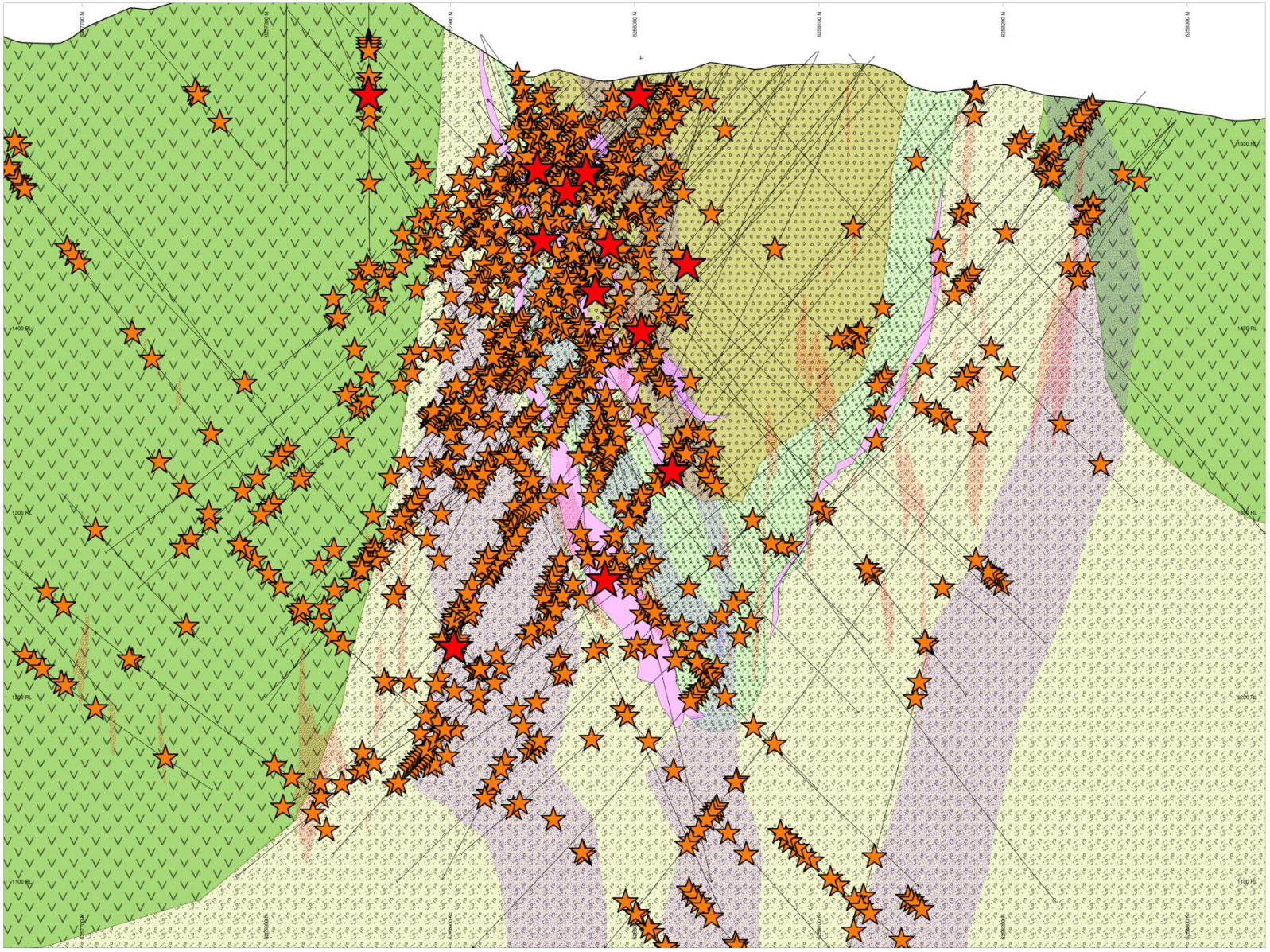
VALLEY OF THE KINGS – LONG SECTION



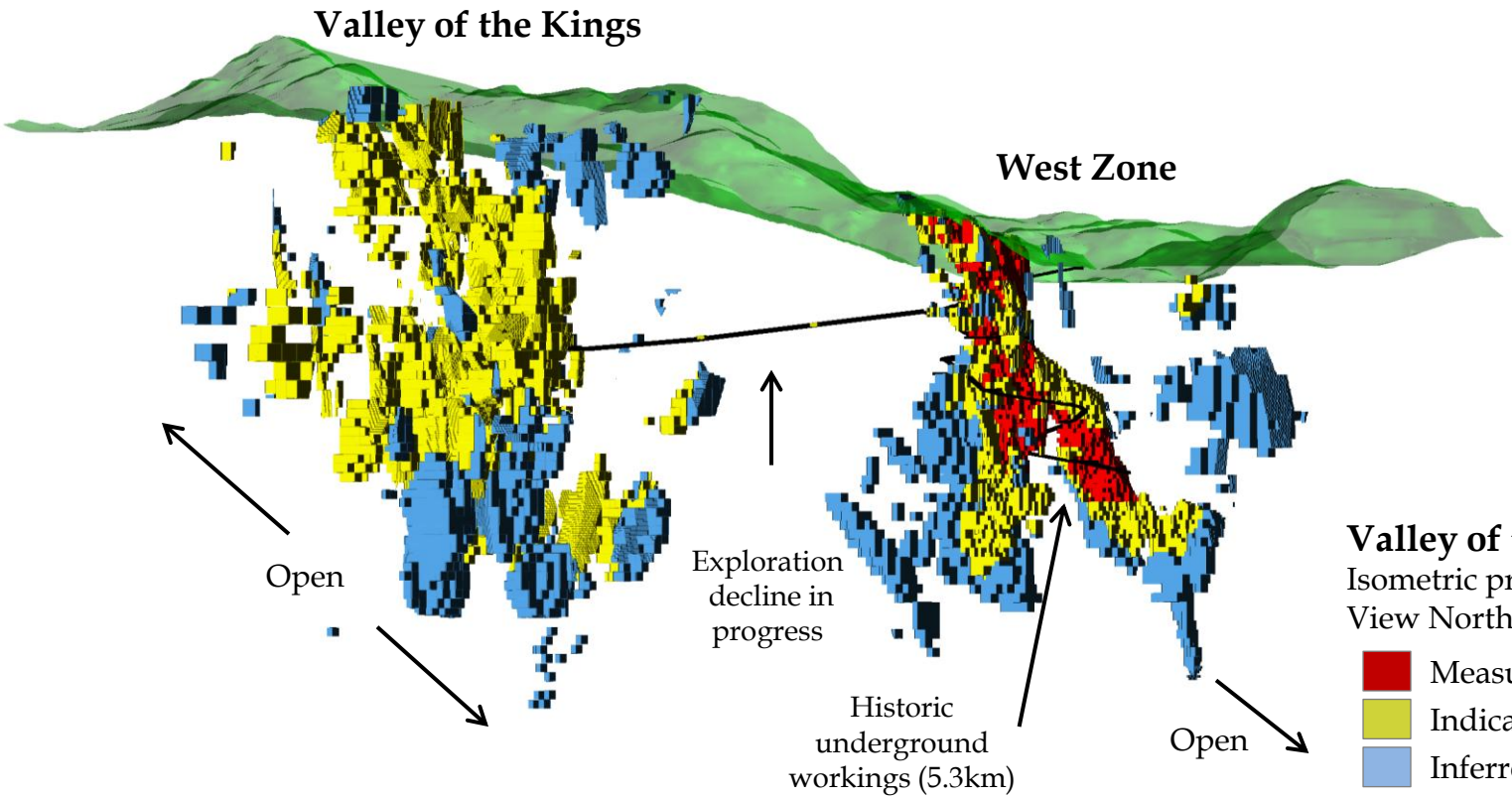
ALTERATION/MINERALIZATION: STOCKWORK



SECTION 6500 -75 METERS EAST-WEST



Proposed Underground Program



Valley of the Kings Mineral Resource Estimate – Sept. 2012 (1,4)

Category	Tonnes (mil)	Gold (g/t)	Silver (g/t)	Contained(3) Gold (mil oz)	Contained(3) Silver (mil oz)
Indicated	9.9	16.2	14.1	5.1	4.5
Inferred(2)	4.6	35.0	13.3	5.1	2.0

West Zone Mineral Resource Estimate – April 2012 (1,4)

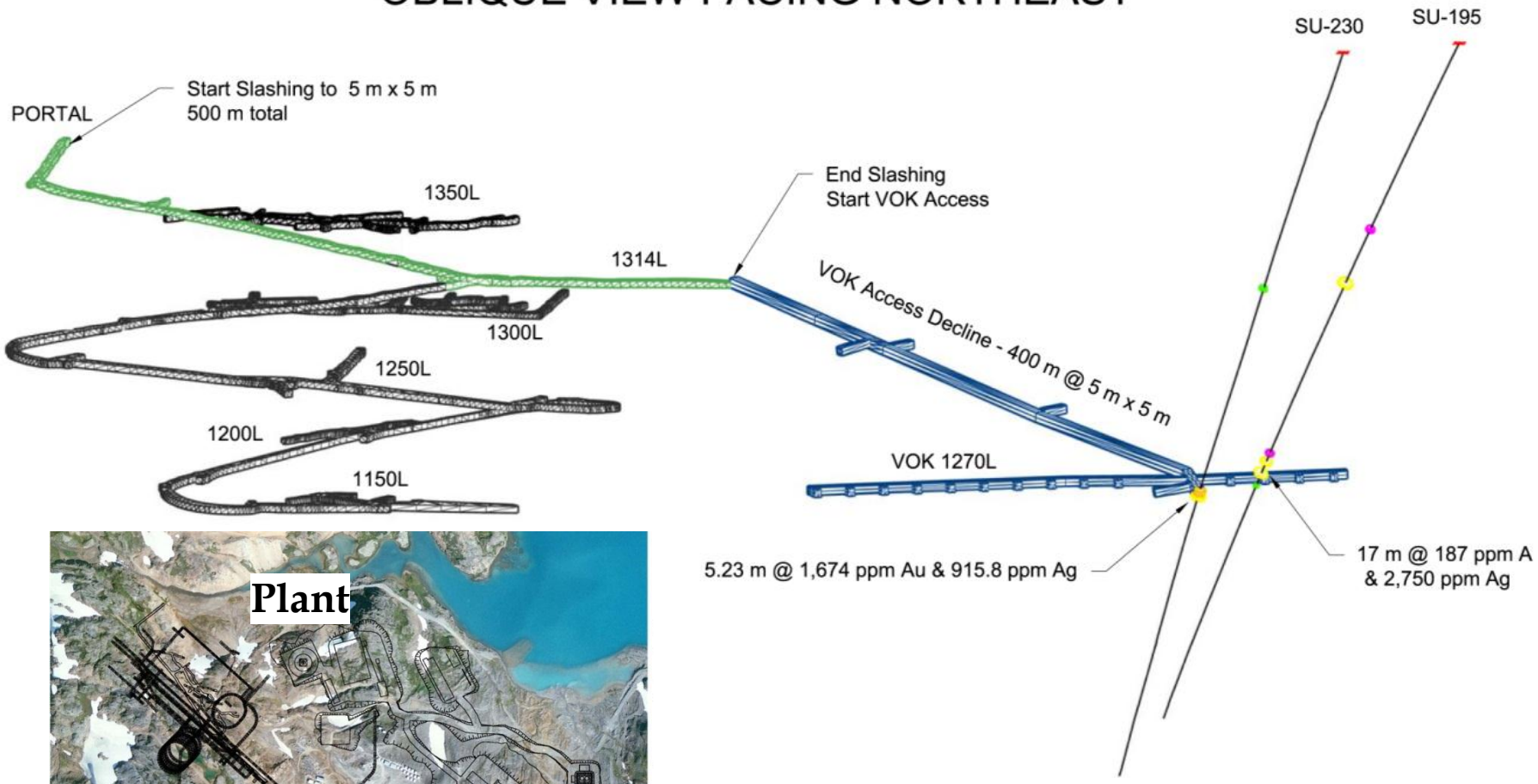
Category	Tonnes (mil)	Gold (g/t)	Silver (g/t)	Contained(3) Gold (mil oz)	Contained(3) Silver (mil oz)
Measured	2.4	5.85	347	0.5	26.8
Indicated	2.5	5.86	190	0.5	15.1
M+I	4.9	5.85	267	0.9	41.9
Inferred(2)	4.0	6.44	82	0.8	10.6

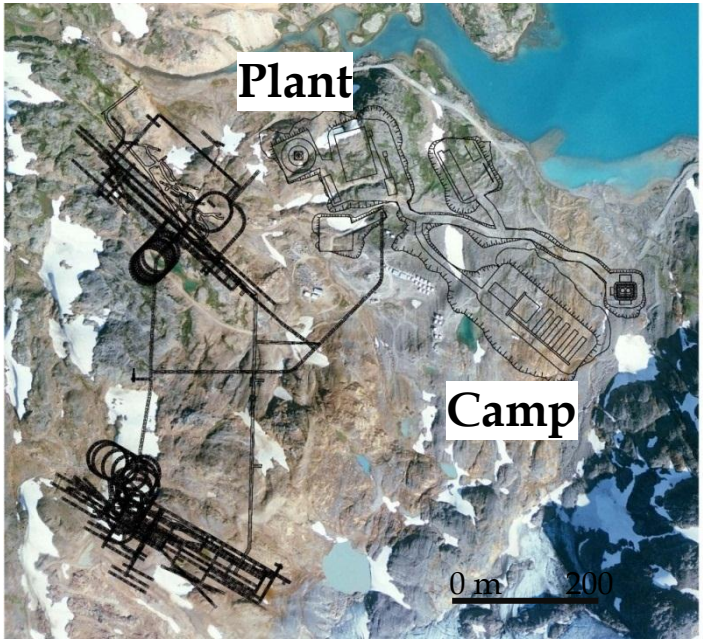
(1,2,3,4,5) See table notes slide number 7.

UNDERGROUND DEVELOPMENT

PRETIVM

OBLIQUE VIEW FACING NORTHEAST





PRETIVM

February 2012 Updated PEA (1)

Based on 5.0 g/t cut-off gold sensitivity(2) of **5.33 million ounces M&I** (8.6Mt @ 19.35 g/t gold) and **3.29 million ounces Inferred** (4.0Mt @ 25.73 g/t gold):

Project Economics (base case, pre-tax US$0.93:C$1)	
Gold Price	US$1,100
Silver Price	US$21
Net Cash Flow	US$5.133 billion
Net Present Value (5% discount)	US$2.262 billion
Capex	US$436.3 million
Internal Rate of Return	29.8%
Payback	4.1 years

Processing & Production Summary	
Processing rate	1,500 tpd
Mine life	24 years
Total gold production	6.9 million oz
Average annual gold production (Yrs 1-12)	325,000 ounces
Mining costs	C$103.60/t milled
Total operating costs	C$170.90/t milled
Gold recovery	95.7% (gravity and flotation

(1) Source: Technical Report and Updated Preliminary Economic Assessment of the Brucejack Project, effective date February 20, 2012
(2) Announced November 28, 2011

Mineral resources that are not mineral reserves do not have demonstrated economic viability. The PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied that would enable them to be categorized as mineral reserves. There is no certainty the PEA will be realized.

Plans Forward to Production

Key milestones

H1 2012

- Surface drilling in Valley of the Kings
- Baseline studies/wildlife assessment (ongoing)
- First Nations and stakeholder consultation (ongoing)

2012/H2

- File Project Description
- Initiate exploration decline from West Zone historic workings to Valley of the Kings
- Complete additional drilling in Valley of the Kings
- Complete access road to Highway 37

2013

- Complete Feasibility Study
- Complete exploration decline for underground test sample from Valley of the Kings
- Extract test sample from Valley of the Kings (10,000 tonnes)
- Basic and detailed engineering
- Submit Environmental Assessment Certificate (EAC) application

2014

- Anticipate EAC issue
- Underground development
- Begin construction

2015

- Construction
- Begin commissioning
- Ramp-up
- Production (H2)

BRUCEJACK RESOURCE - GLOBAL

PRETIVM

- Gold/silver vein systems within lower grade envelopes
- Mineralization remains open
- Based on November 2011 bulk tonnage resource

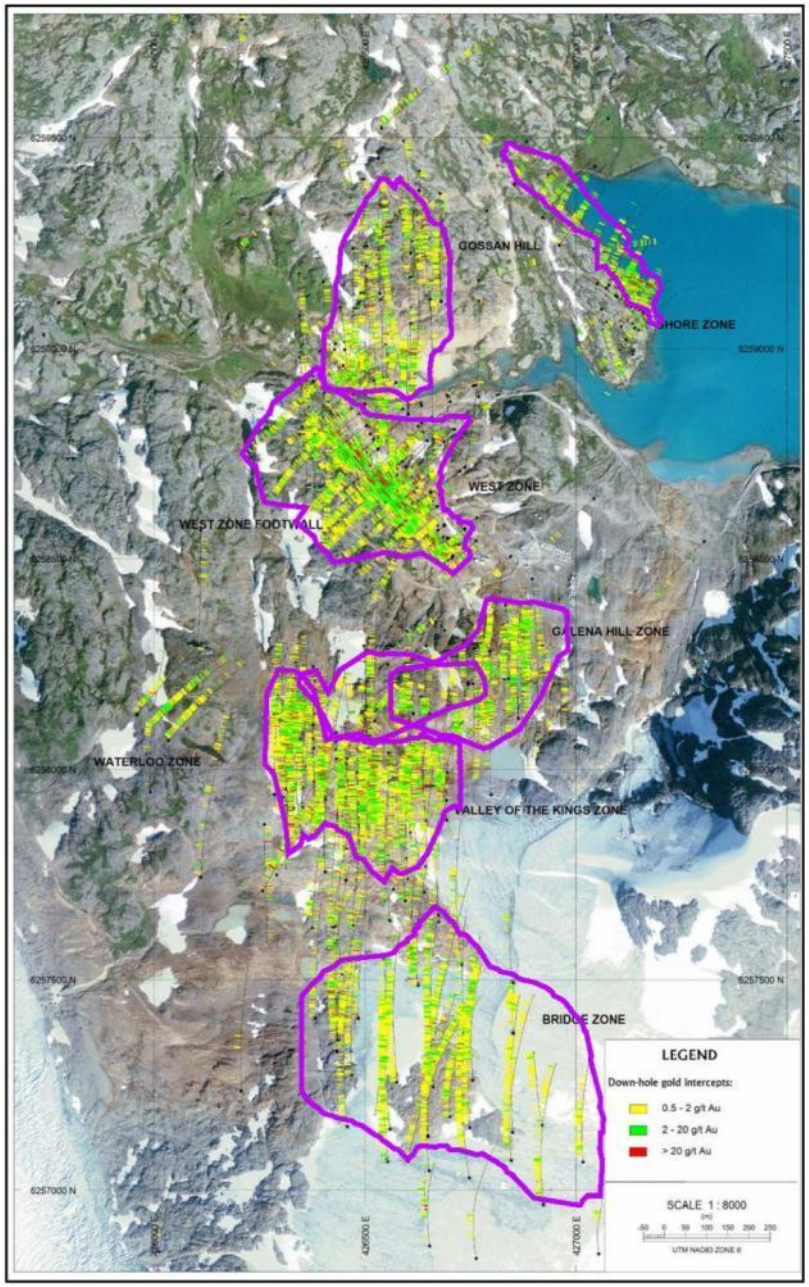
Brucejack Project Bulk-Tonnage Mineral Resource Estimate – November 2011 [(1)]
(Based on a cut-off grade of 0.30 grams of gold-equivalent/tonne)

Category	Tonnes (millions)	Gold (g/t)	Silver (g/t)	Contained Gold (million oz)	Contained Silver (million oz)
Measured	12.2	2.50	81.6	0.99	32.1
Indicated	293.0	1.26	10.5	11.91	99.3
M+I	305.3	1.31	13.4	**12.89**	**131.5**
Inferred	813.7	0.70	7.7	**18.20**	**201.2**

Brucejack Project 1.25 Grade & Tonnage Estimate – November 2011 [(1),(2)]

Category	Tonnes (millions)	Gold (g/t)	Silver (g/t)	Contained Gold (million oz)	Contained Silver (million oz)
Measured	9.3	3.08	102.2	0.92	30.6
Indicated	64.8	3.62	23.7	7.53	49.4
M+I	74.1	3.55	33.6	**8.46**	**80.0**
Inferred	78.5	2.68	16.3	**6.76**	**41.2**

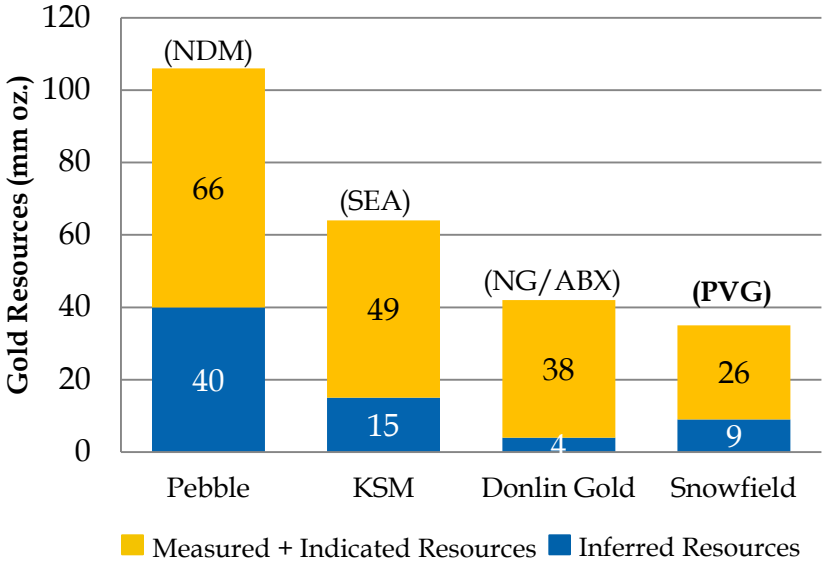
(1) Metal price and recoveries assumptions are: Au US$1,200/oz. (71%); Ag US$22/oz. (70%)
(2)@ 1.25 g/t cut-off within the 0.30 grams of au-equiv/tonne optimized pit shell.

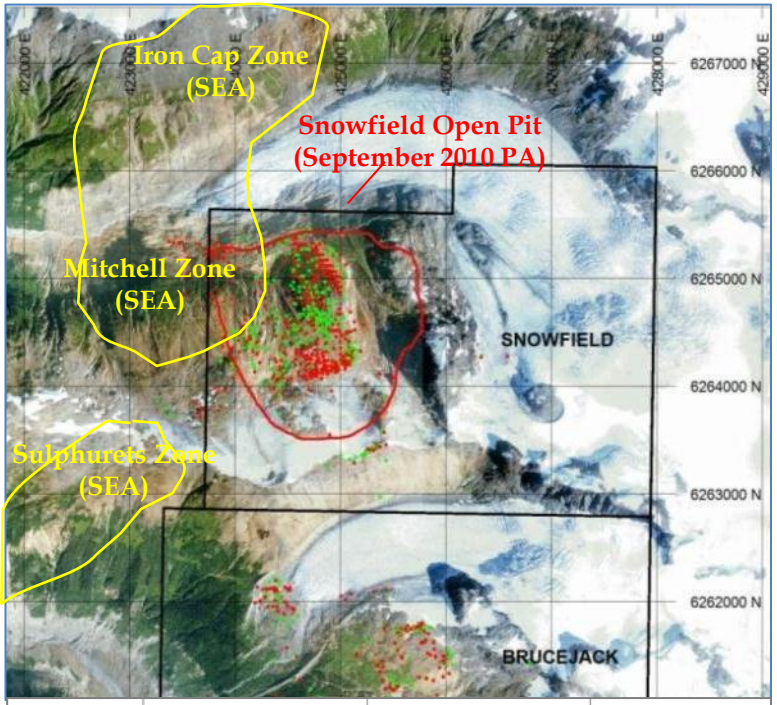


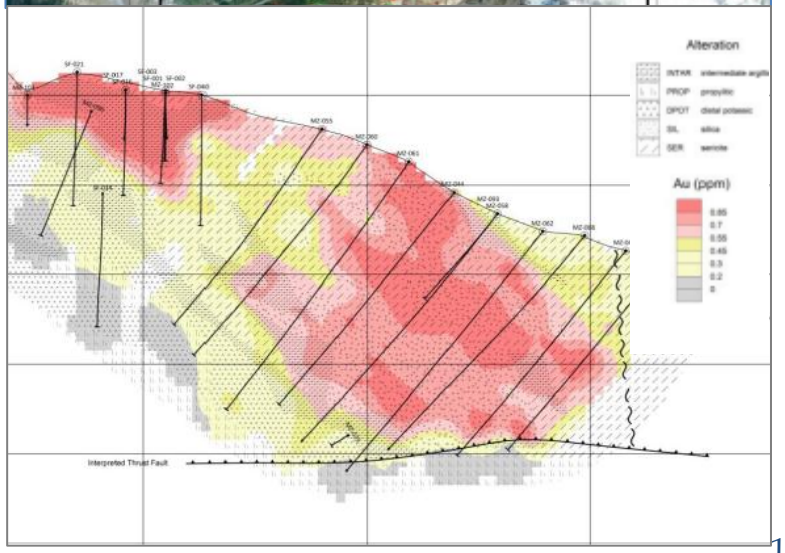
SNOWFIELD PROJECT

PRETIVM

Large –Scale North American Gold Projects







Snowfield Mineral Resource Summary – Feb. 2011(1,2)

		Grade					Contained Metal		
	Tonnes	Au	Ag	Cu	Mo	Re	Au	Ag	Cu
	(mt)	*(g/t)*	*(g/t)*	*(%)*	*(ppm)*	*(ppm)*	*(mm oz)*	*(mm oz)*	*(bil lbs)*
Measured	189.8	0.82	1.69	0.09%	97.4	0.57	4.98	10.3	0.38
Indicated	1,180.3	0.55	1.73	0.10%	83.6	0.50	20.93	65.4	2.60
Measured & Indicated	1,370.1	0.59	1.72	0.10%	85.5	0.51	**25.92**	**75.8**	**2.98**
Inferred	833.2	0.34	1.90	0.06%	69.5	0.43	**9.03**	**50.9**	**1.10**

(1) Metal price and recoveries assumptions: Au US$1,025/oz (71%); Ag US$16.60/oz (70%); Cu US$3.0/lb (70%); Mo US$19.00/lb (60%); Re US$145.00/oz. (60%)
(2) Mineral resource estimate at 0.30g/t AuEq cut-off.

Social Responsibility & Sustainability

- Pretivm's Social Responsibility Policy reflects our commitment to establishing positive, trusting relationships with First Nations, local communities and other key stakeholders
- We are working to ensure that communication with local communities is open and continuous, and that the benefits of our exploration success can extend to them
- We will collaborate with community leaders to explore training and employment opportunities
- Pretivm's management team has been cooperatively engaging with local community leaders in the Stewart, BC region for over 10 years
- We have begun the consultation process with community leaders concerning the Brucejack high-grade opportunity

PRETIVM MANAGEMENT

Robert Quartermain, B.Sc., M.Sc., P.Geo, D.Sc.
President & Chief Executive Officer, Director

Joseph Ovsenek, B.A. Sc., P.Eng., LLB
Vice President & Chief Development Officer, Director

Ken McNaughton, M.A. Sc., P.Eng.
Vice President & Chief Exploration Officer

Ian I Chang, M.A. Sc., P.Eng.
Vice President, Project Development

Warwick Board, Ph.D., P.Geo
Chief Geologist

Kevin Torpy
Director, Mine Engineering

Andrew Saltis, I.Eng.
Site Project Manager, Mine Manager

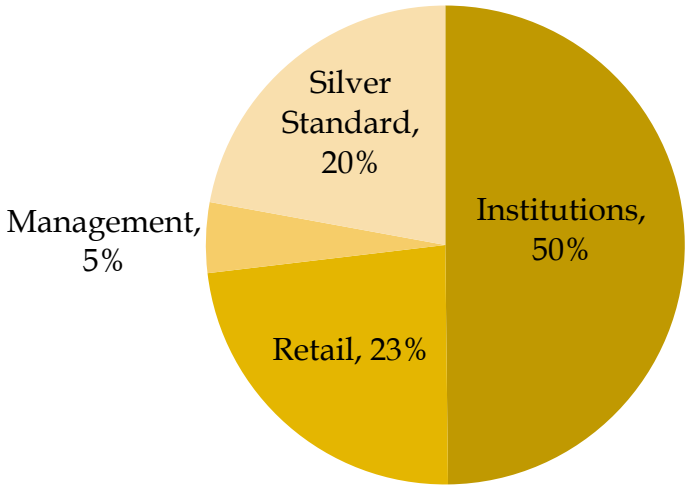
Max Holtby
Director, Permitting

Michelle Romero
Director, Corporate Relations

Ken Konkin, P.Geo.
Project Manager

Peter de Visser, CA
Chief Financial Officer

Shareholding & Analyst Coverage



Top Shareholders[2]	(shares in millions)
Silver Standard Resources	18.986
Royce & Associates	10.661
Fidelity Management	5.807
Passport Capital	4.514
Carmignac Gestion	3.017
Robert Quartermain	2.876
Norges Bank Investment	2.410

Capital Structure[1]	(shares in millions)
Public Float	75.8
Silver Standard Shares	19.0
Total Issued & Outstanding Shares	**94.8**
Incentive Options	7.2
Total Fully Diluted Shares Outstanding	**102.0**

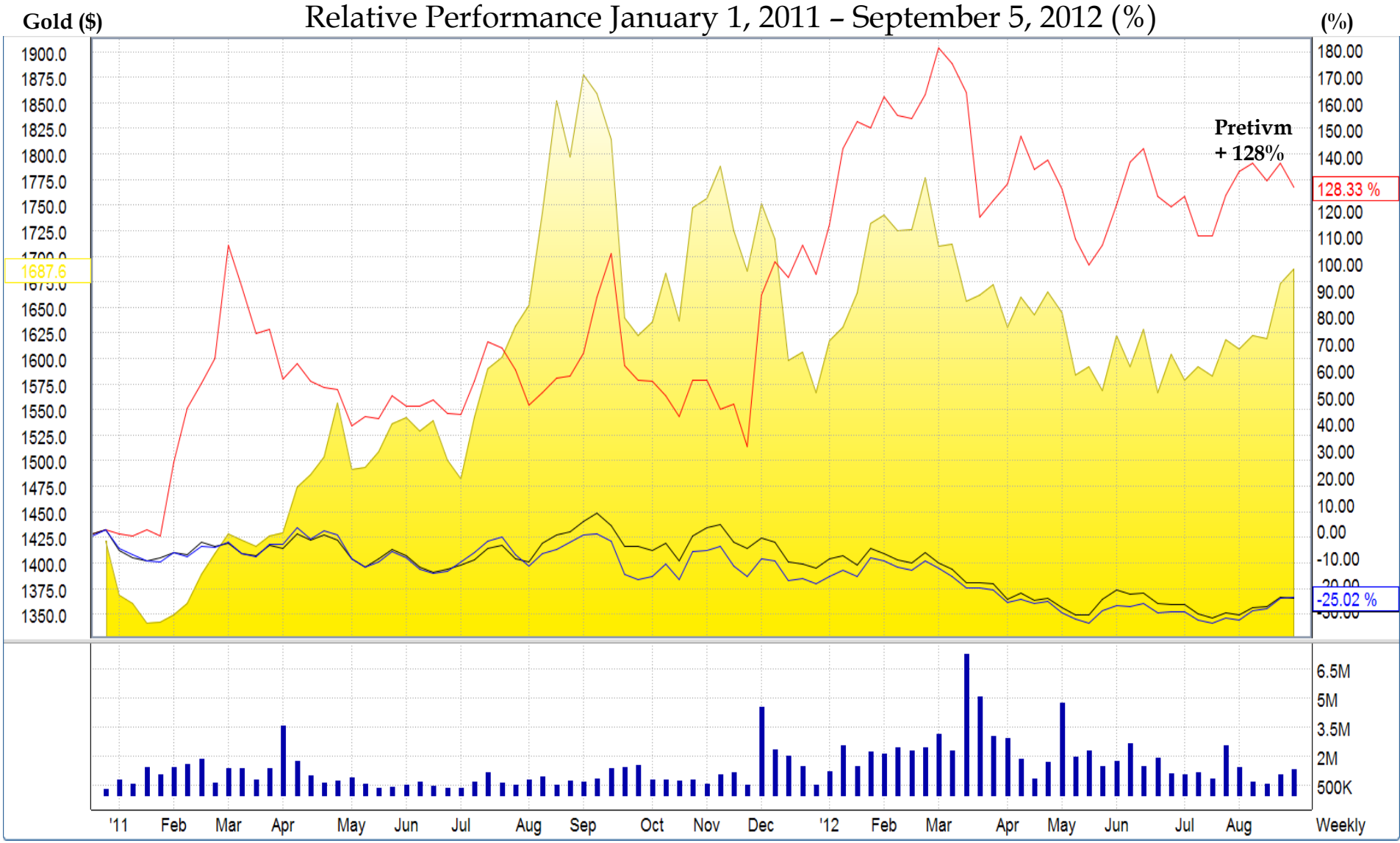
Working Capital (at June 30, 2012)	C$75.7 million
Flow-through common share offering gross proceeds (at August 24, 2012)	C$20.7 million

Analyst Coverage	
CIBC	Jeff Killeen
Citibank	Alex Hacking
Cormark Securities	Richard Gray
Dahlman Rose	Adam Graf
GMP Securities	Craig West
Salman Partners	Ash Guglani
Scotiabank	Ovais Habib
UBS	TBD
Very Independent Research	John Tumazos

(1)As of September 6, 2012; ownership calculated on an undiluted basis.
(2)As of September 6, 2012. Source: IPREO, SEDI

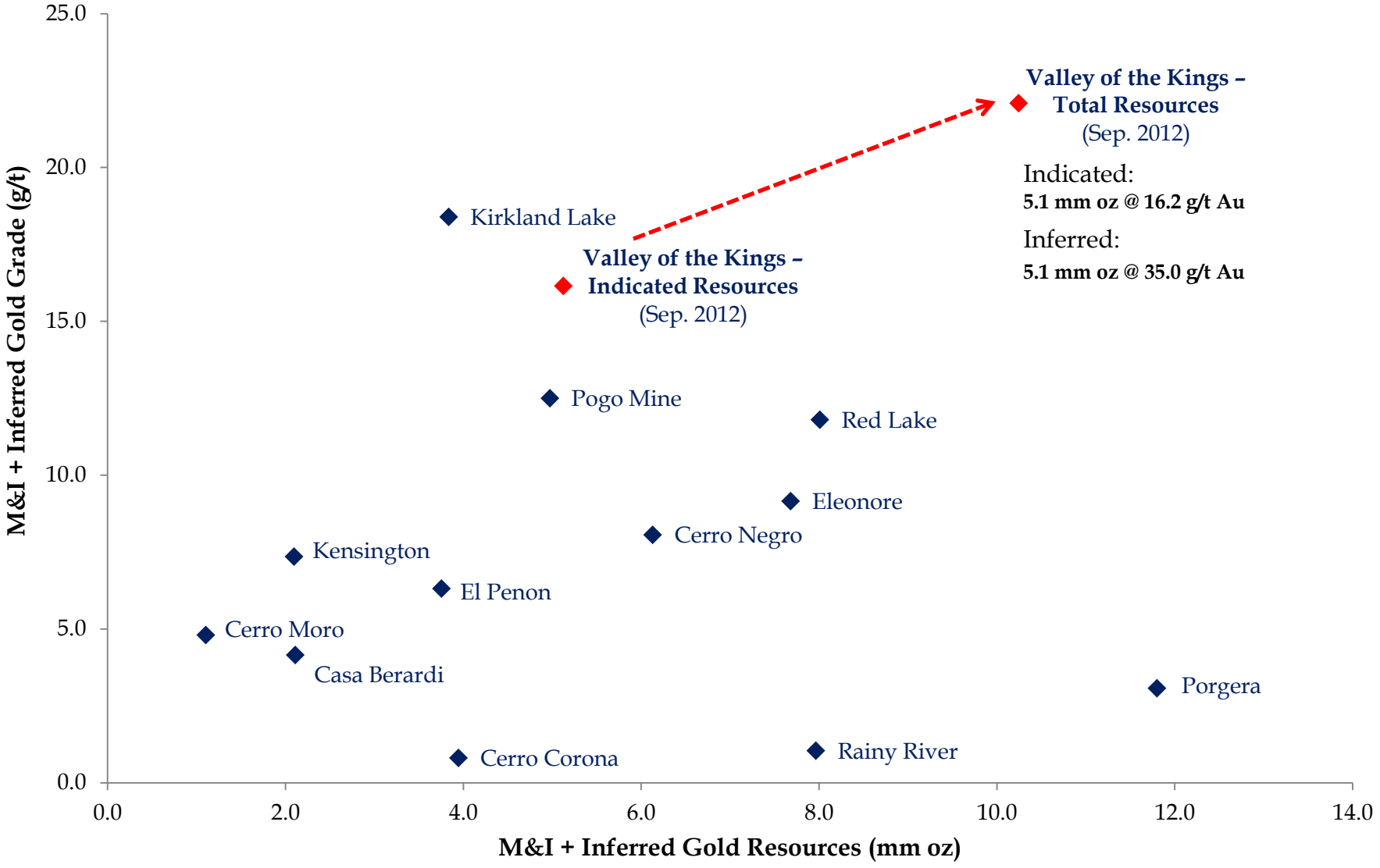
PVG SHARE PERFORMANCE

PRETIVM



Pretivm S&P/TSX Global Mining Index XAU Index

BRUCEJACK HIGH-GRADE COMPARISON



September 2012 Valley of the Kings High-Grade Gold Mineral Resource based on a cut-off grade of 5.0 grams of gold-equivalent/tonne.
Source: Intierra Ltd.

PRETIVM

Advancing a major high-grade gold resource in Canada

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570 Granville St.
Suite 1600
Vancouver, BC
Canada V6C 3P1

Common Shares
TSX/NYSE:PVG
Issued: 94.8 million
Fully diluted: 102.0 million
52-week hi/low: $18.15/$8.27
Market cap: $1.4 billion