PRETIVM VALUE THROUGH GOLD

Ramping Up the High-Grade Gold Brucejack Mine

Investors Day

April 11, 2018

Cautionary Statement

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, the anticipated production and developments in our operations in future periods, information with respect to our planned exploration and development activities, the adequacy of our financial resources, the estimation of mineral reserves and resources including the 2016 Valley of the Kings Mineral Resource estimate, realization of mineral reserve and resource estimates and timing of development of our Brucejack Project, costs and timing of future exploration, results of future exploration and drilling, production and processing estimates, capital and operating cost estimates, timelines and similar statements relating to the economic viability of the Brucejack Mine, 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", "projects", "assumes", "budget", "strategy", "scheduled", "estimates", "forecasts", "anticipates", "believes", "intends", "targets" 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 statements and information. Statements concerning mineral reserve and 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 28, 2018 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. Forward-looking information is based on the expectations and opinions of our management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise. 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.

Currency

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

Notes to Investors

PRETIVM

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"), "Measured, Indicated, and Inferred Mineral Resource Update" dated July 21, 2016, "Feasibility Study and Technical Report on the Brucejack Project, Stewart, BC" dated June 19, 2014, "Mineral Reserve Update" dated December 15, 2016, "capital cost update" dated February 3, 2017, and . We have filed the Reports and Update 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. Ivor W.O. Jones, M.S.c., FAusIMM, Cpgeo, Mr. Kenneth C. McNaughton, P.Eng., Ian Chang, P.Eng., Mr. Russell Pennel, B.A.S.c., P.Eng., and Mr. Lyle Morgenthaler, B.A.S.c., P.Eng. each of whom is 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.

Non-IFRS Financial Performance Measures

The Company has included certain non-IFRS measures in this presentation. The Company believes that these measures, in addition to measures prepared in accordance with IFRS, provide investors an improved ability to evaluate the underlying performance of the Company and to compare it to information reported by other companies. The non-IFRS measures are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. These measures do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers.

The non-IFRS financial measures included in this presentation include: cash costs per ounce of gold sold, all-in sustaining cost per ounce of gold sold, adjusted earnings or loss, adjusted earnings or loss per share, and average realized price per ounce of gold sold. Please refer to the Non-IFRS Performance Measures section of the Company's MD&A 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 for a detailed discussion and reconciliation of the non-IFRS measures to the most directly comparable IFRS measures. The Company believes that in addition to conventional measures prepared in accordance with IFRS, the Company and certain investors and analysts use this information to evaluate the Company's performance. In particular, management uses these measures for internal valuation for the period and to assist with planning and forecasting of future operations. The presentation of non-IFRS measures is not meant to be a substitute for the information presented in accordance with IFRS.

Presenters



Joe Ovsenek President & CEO



Ivor W.O. Jones Independent Qualified Person



Warwick Board VP Geology and Chief Geologist



Tom Yip Chief Financial Officer



David Prins Project Director, Brucejack Mine

Agenda

- Introductions and Agenda Joe Ovsenek, President & CEO
- Q1 Production & Operations Initiative Update Joe Ovsenek
- Independent Review
 - Ivor W.O. Jones, Independent Qualified Person
- Grade Control
 - Warwick Board, VP Geology and Chief Geologist
- Mine Planning
 - Joe Ovsenek
- Planned Production Rate Increase
 David Prins, Project Director, Brucejack Mine
- Cost Guidance and Balance Sheet Tom Yip, CFO
- Wrap Up Joe Ovsenek

Brucejack Mine *An Emerging High-Grade Gold Producer*

- On track for achieving H1 production and cost guidance
- 230,000+ ounces gold produced in first 9 months
- \$56.3 million cash at Dec 31/17
- \$52.9 million in earnings first six months of production
- Steady state gold production anticipated mid-late 2018



Strategic Focus 2018

PRETIVM

Primary Objectives:

- Optimizing operations
- Operational grade control
- Delivering on guidance

Secondary Objectives:

- Balance sheet optimization
- Production rate increase

PRETIVM

Q1 2018 Production Results & Operational Initiatives Update



Steady Increase in Production

PRETIVM

Brucejack Q1 2018 Monthly Gold Production¹

	Production (Oz)	Grade (g/t)	Recovery (%)
March	32,910	10.9	96.7
February	27,636	11.4	97.1
January	15,143	5.4	96.7
Total Q1	75,689	9.1	96.8

On track for achieving H1 guidance²:

- 150,000 to 200,000 ounces of gold
- \$700-900/oz sold All-In Sustaining Cost³ (AISC)

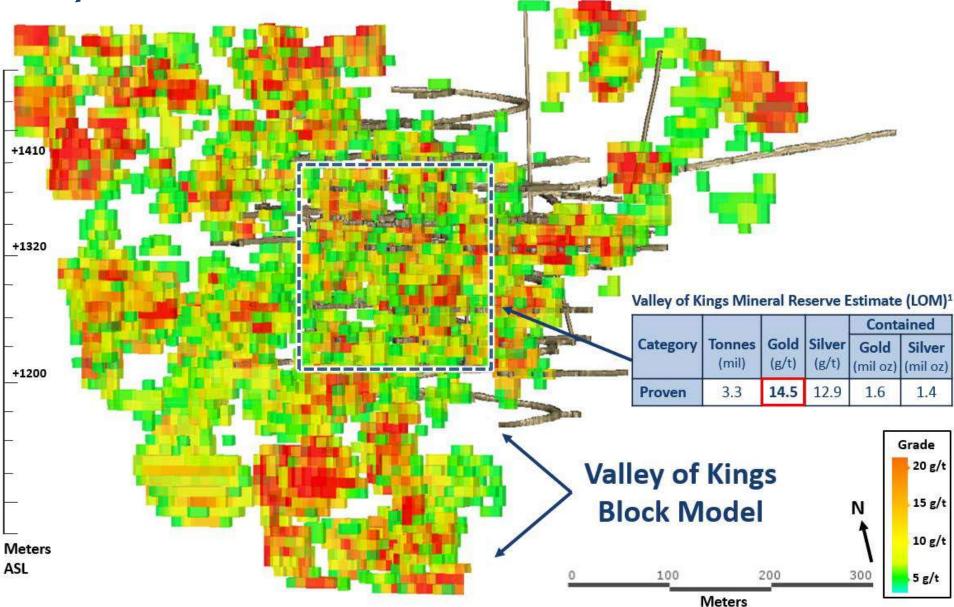
Optimizing Mining Operations

On Track:

- Building stope inventory
 - 10-12 stopes available mid-year
- Underground development rate increase to 700m/month
 - Began January 2018 and ahead of schedule
- Grade control program
 - Infill drilling underway
 - Longhole sampling underway
 - First grade control model delivered

High-Grade Gold: *Ubiquitous but variable*

PRETIVM



(1) Mineral Reserve Update, see news release dated December 15, 2016

Delivering on Guidance

PRETIVM

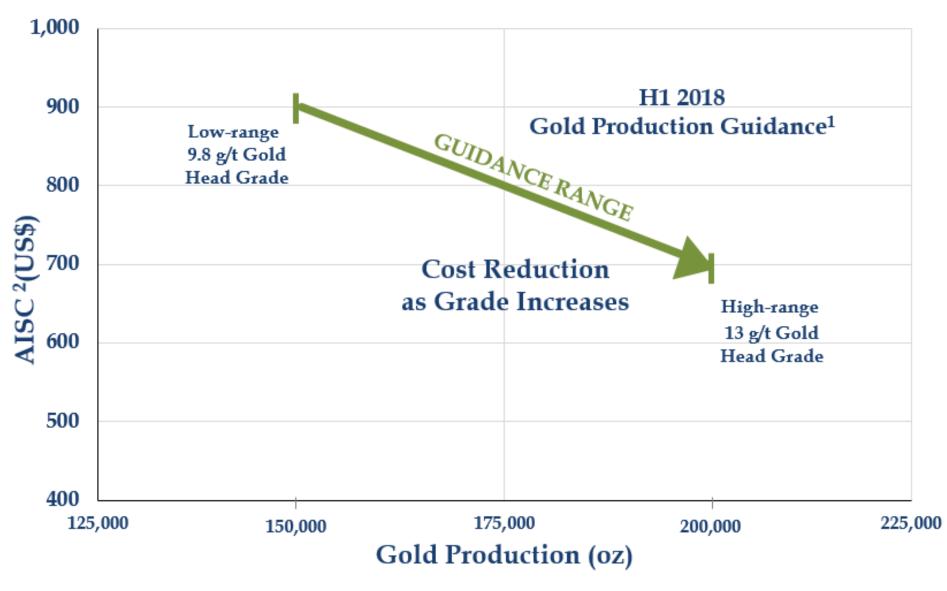
H1 2018 Guidance¹

Gold Production	150,000 - 200,000 oz
All-In Sustaining Cost ²	\$900 - \$700 /oz sold

- All-In Sustaining Cost includes all costs (site and head office), other than costs related to the increase in production rate (estimated US\$25 million)
- Full-year Guidance mid-2018

Delivering on Guidance *Focus on Increasing Grade*





(1) See News Release dated Jan 23, 2018. Currency US\$

(2) All-in Sustaining Cost (AISC) is non-IFRS performance measure. For reconciliation to IFRS measures refer to the Company's MD&A.

PRETIVM

Ivor W.O. Jones M.Sc., FAusIMM, CP geo.

Independent Qualified Person (QP):

Snowden Mining Industry Consultants Pty Ltd

- Brucejack Project West Zone model review (2010)
- Brucejack Project Mineral Resource estimates (April 2012, September 2012, December 2013)
- Brucejack Project bulk sample processing (2013)
- Denny Jones Pty Ltd.
- Review of Brucejack Project Mineral Resource estimate (2016)
- Brucejack Project Grade Control operations review (2018)

PRETIVM

Grade Predictability at Brucejack:

- Site visit to review operation and processes
- Review of information available for evaluation
- Review of drill spacing study
- Review of grade risk according to earlier stope designs

PRETIVM

Observations:

- Geological mapping completed to a high standard
- Some minor grade management issues are being addressed
- Stopes were designed based on reserves
- Grade control drilling in progress
- Drill spacing is not consistently 7.5 m
- 2017 year end reconciliation showed some differences between grade predicted and the mill

PRETIVM

Observations: (cont'd)

- Lots of visible gold in the workings
- Areas of very detailed drilling show similar grade patterns to the Feasibility Study (FS) grade model
- The FS model is a long-term global mining model
- The FS model grade resolution is at 10+ metres
- Over-reliance on FS model for optimizing stope design
- Grade control model
 - Primary purpose is for optimizing stope design
 - Had been started, but not implemented for planning purposes

Modelling: Global vs Local



- Long-term (FS) Model (Global Model)
 - FS model is designed to be accurate over large volumes (ie for life of mine planning)
 - Informed by <7.5 m to 25 m+ spaced drilling
 - Resolution of ±10 m and more, depending on drill spacing
 - Not sufficiently locally accurate for detailed stope design
 - Updated as part of the annual Resource/Reserve process
 - Long-term reconciliation
- Short-term Model (Local Model)
 - Grade control model developed for ore/waste selection and short-term mine plans
 - Focusses on areas of near-term production
 - Informed by <7.5 m spaced drilling where possible
 - Resolution down to ±2.5 m
 - Suitable for stope shape optimization
 - Iteratively updated as required
 - Estimated stope grades for mining (grade control)

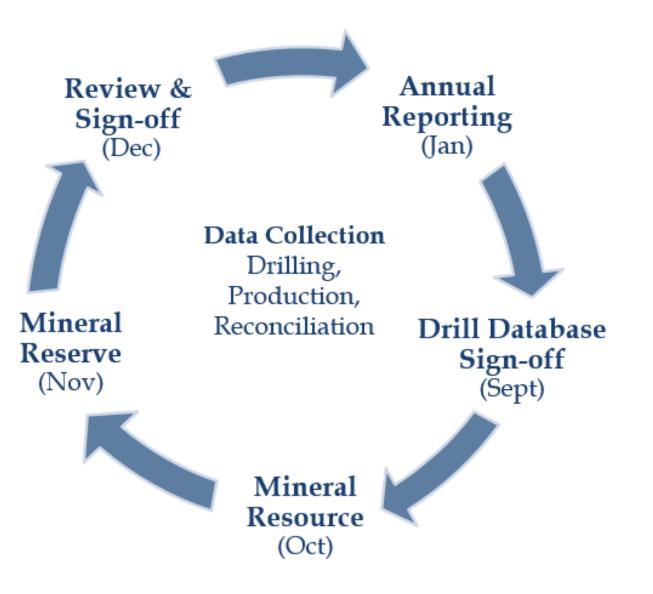
PRETIVM

Subsequent work by Ivor Jones, independent QP:

- Update of drill spacing study to re-assess required drill density
- Evaluation of grade risk according to earlier stope designs
- Generation of, and integration of, grade control model
- Recommendations with respect to Resource/Reserve annual update process

Annual Resource / Reserve Process

PRETIVM



Grade Control Modelling

Several times throughout the year as required





PRETIVM

Key Features

Grade Prediction

- Grade control drilling
- Grade control model generation
- Stope design optimization

Grade Measuring

- Longhole sampling
- Development sampling
- Stope scan

PRETIVM

Process Status

Grade Control Drilling

- One RC drill rig
- Three diamond drill rigs
- 11,100 m completed as of April

Grade Control Sampling

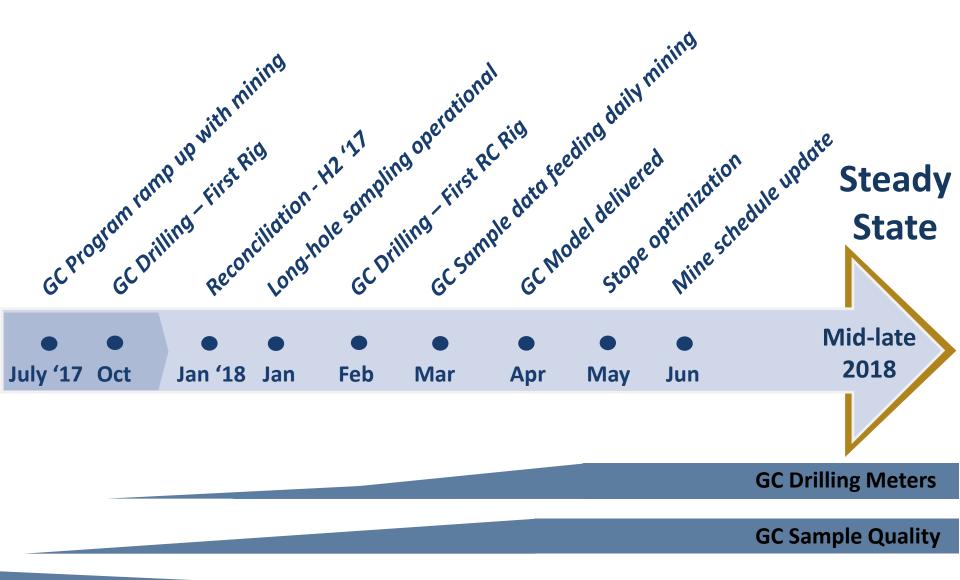
- Longhole and development
- Same-day receipt of assays
- Successfully feeding back into short-term mine planning cycle

Grade Control Model Generation

- Completed and in-use for detailed stope design

Independent Review Ongoing





Assay Turnaround Time

PRETIVM

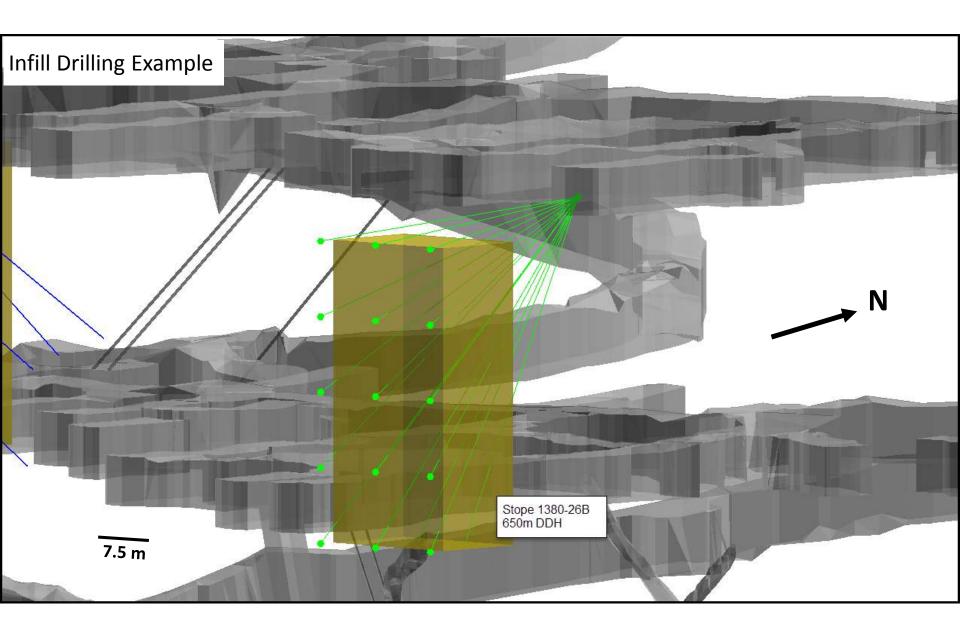
Drillhole Spacing

Grade control model confidence based on drillhole spacing:

- To improve confidence in grade estimates for mine planning
- 2016 drillhole spacing study recommended **7.5-12.5 m** spacing
- Updated 2018 drillhole spacing study **≤7.5 m** spacing optimal

In areas drilled at 7.5 m centers or better: grade predicted will be within 15% of production at the 95% confidence level per quarter.

Grade Control Drilling: 7.5m Centers PRETIVM



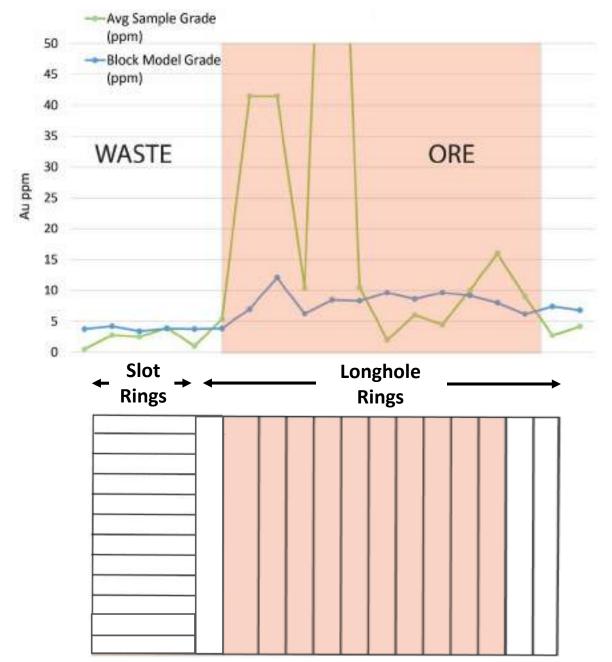
Longhole Grade Control: Drill Pattern PRETIVM

Plan View: Longhole Stope Example Cross Section: Ring R7 *
*
*
*
*
*
*
*
*
* Crosscut Longhole **Drill Trace**

Expansion Slot Rings

Longhole Stope Sampling





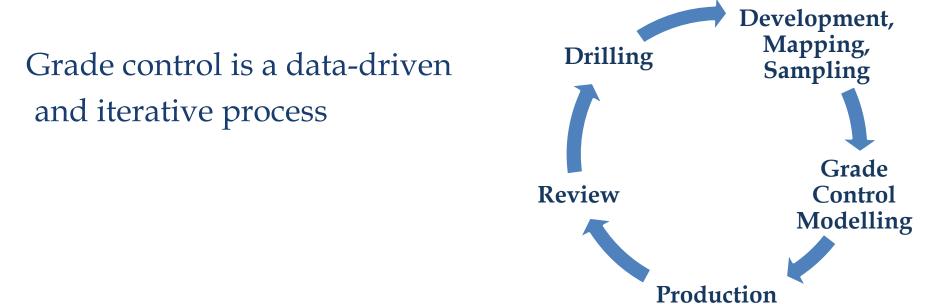
Ore:Waste Determination

Plan View Stope Ring Pattern

Grade Control - Conclusions

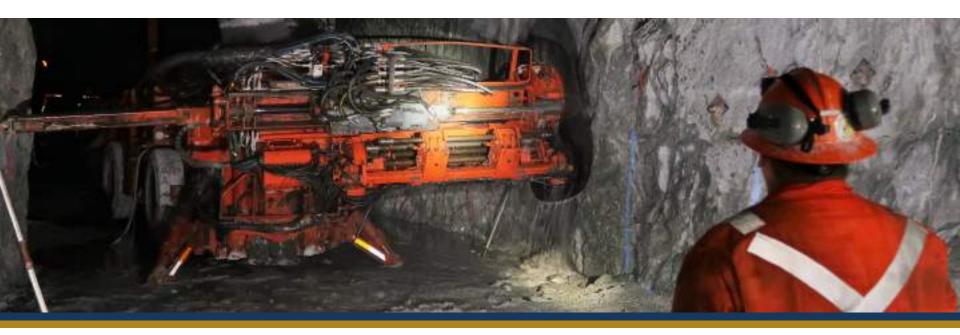
Grade Control Results:

- Improved short-term grade prediction
 - Maximize grade to mill
 - Minimize waste
- Improved medium-term planning from increased information in future production areas





Mine Planning

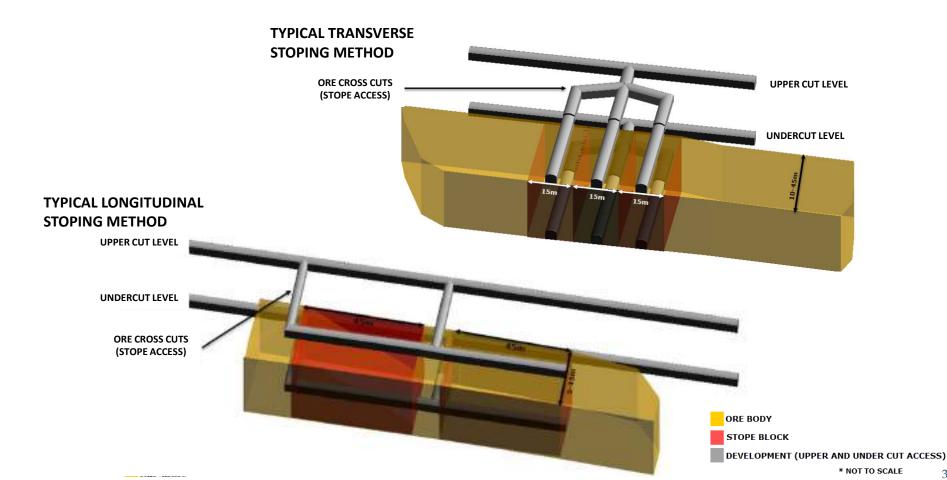


Mining Optimization

PRETIVM

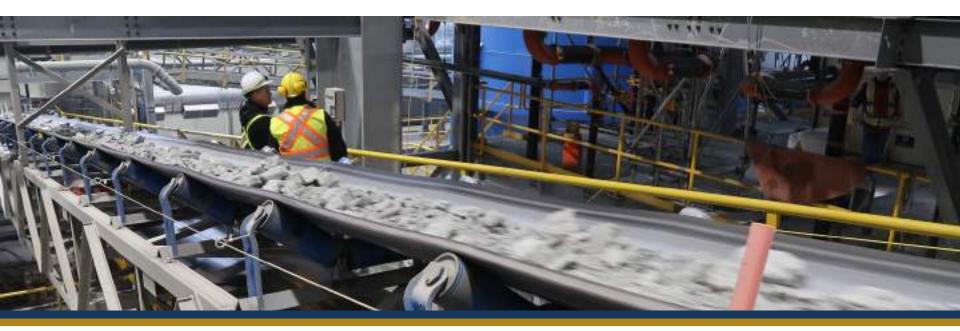
32

- Refining mine plan based on grade control model
- May use longitudinal in places where it optimizes mine plan (less internal dilution)





Planned Production Rate Increase



Production Rate Increase to 3,800 tpd

- 40% increase in production rate (currently 2,700 tpd)
- Cost savings
- Permit amendment under review
- Decision expected by year-end 2018
- Engineering ongoing
- Mechanical upgrades completed prior to year-end 2018

Production Rate Increase to 3,800 tpd PRETIVM

Low Capital Investment of ~US\$25M: 40% Increase in Production Rate⁽¹⁾



(1) Increase production rate to 3,800 t/d from 2,700 t/d. Pending permit application approval; see News Release dated Dec 21, 2017.

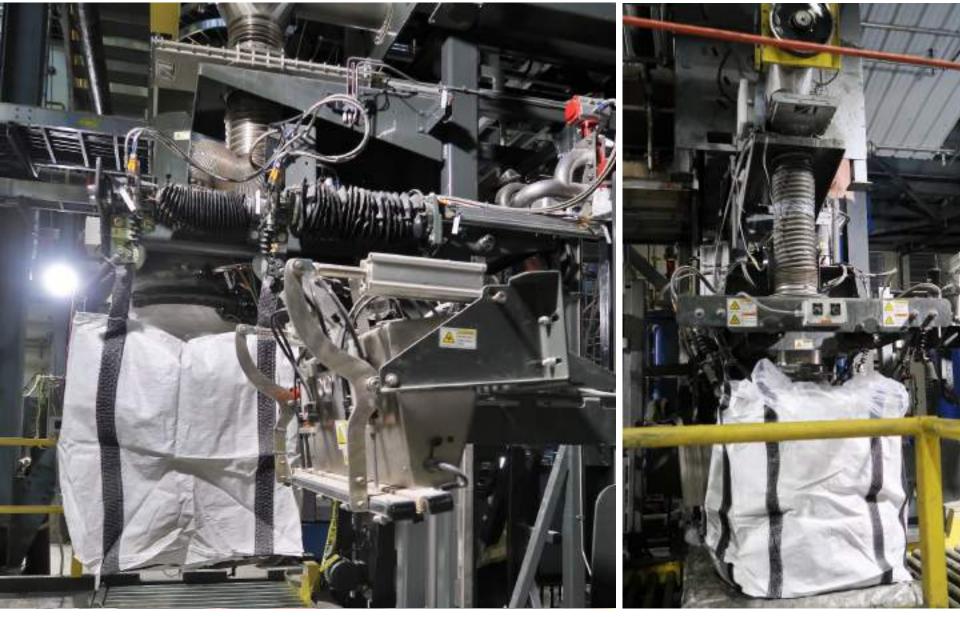
Mill Upgrades – Flotation Cells



Mill Upgrades – Concentrate Filter Press



Significant Cost Savings – Switch to Bulk Loading from Bagging

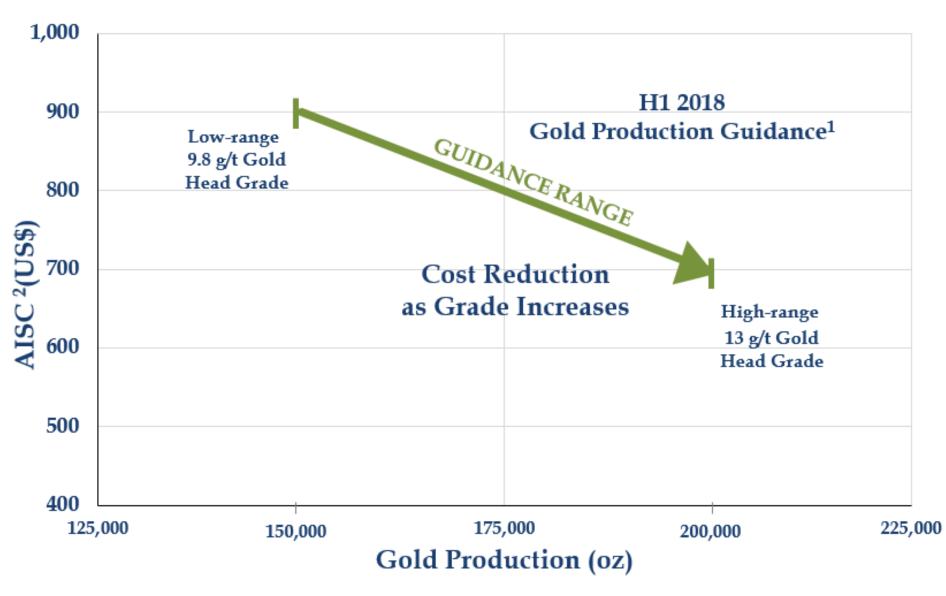




Cost Guidance & Balance Sheet



Delivering on Guidance *Robust Margin Across Range*



(2) All-in Sustaining Cost (AISC) is non-IFRS performance measure. For reconciliation to IFRS measures refer to the Company's MD&A.

Delivering on Guidance

PRETIVM

All-In Sustaining Cost

	6M Actual (2017) 2018 Guid			uidanc	idance	
Gold Ounces Sold	141,927 oz		150,000 oz		200,000 oz	
	\$M	\$/oz	\$M	\$/oz	\$M	\$/oz
Total Cash Costs (mine site)	96.9	683	113	753	116	580
Sustaining Capital Expenditure	8.0	57	10	67	10	50
Treatment and Refinery Charges	6.7	47	6	40	8	40
Corporate Administrative Costs	8.1	57	5	33	5	25
Share-Based Comp & Reclamation	1.1	8	1	7	1	5
All-In Sustaining Costs ^(1,2)	120.9	852	135	900	140	700

Source: See News Releases dated Mar 8, 2018 and refer to Company's Financial Statements and MD&A.

(1) Non-IFRS performance measure. For reconciliation to IFRS measures refer to the Company's MD&A.

(2) Assumes production is equal to sales

Delivering on Guidance

PRETIVM

2018 Impacts to AISC:

Operational Initiatives

- Additional development to build stope inventory
- Using contract miner during period of refinancing credit facility and repurchase of stream
- Grade control drilling

Cutting Costs for Steady State

- Optimize mining operations
- Reduce binder use for paste backfill
- Evaluate material and supply contracts
- Assess grind size increase
- Potential snow removal savings

Addressing Balance Sheet Obligations

Debt Repayment Schedule

	Dec 31, 2018	Dec 31, 2019
7.5% Credit Facility ⁽¹⁾	\$423 M	\$455 M
Callable 8% Stream ^(1,2)	\$237 M	\$272 M
Offtake Agreement ⁽¹⁾	\$53 M	\$58 M
Debt ⁽³⁾	\$713 M	\$785 M

Total Free Cash Flow @ 400,000 oz ⁽⁴⁾ \$240M/yr

(1) See News Release dated Sept 15, 2015

(2) Capped at 7.067 M oz and 26.279 M oz refined gold and silver, less production to Dec 31, 2019. Based on refined gold and silver that were estimated to be available for sale in the June 2014 Feasibility Study for the Brucejack Project

(3) Excludes \$100 M convertible note due in 2022, see News Release dated Feb 14, 2017

(4) Before debt service and taxes; Assumed gold price of \$1,300/oz; 0.80 CAD:USD Exchange

Re-financing Approach

PRETIVM

Priorities:

- Refinance credit facility prior to year-end 2018
 - Proposals have included secured debt, high-yield debt, convertible debt, quasi-debt
 - Evaluating formal proposals Q2
- Repurchase stream December 31, 2018
 - Dependent on cash build. Potential to supplement cash position with forward sale or other avenue if accretive
 - Otherwise, repurchase at second opportunity: December 31, 2019



Wrap-up



Strategic Focus 2018

PRETIVM

Primary Objectives:

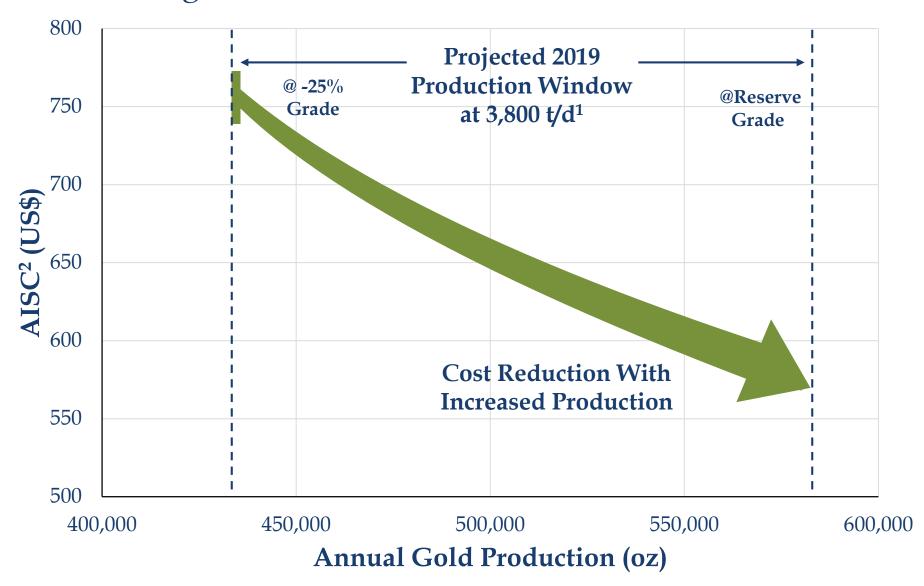
- Optimizing operations
- Operational grade control
- Delivering on guidance

Secondary Objectives:

- Balance sheet optimization
- Production rate increase

Balance Sheet Strategy PRETIVM

Robust Margin with Increased Production Rate

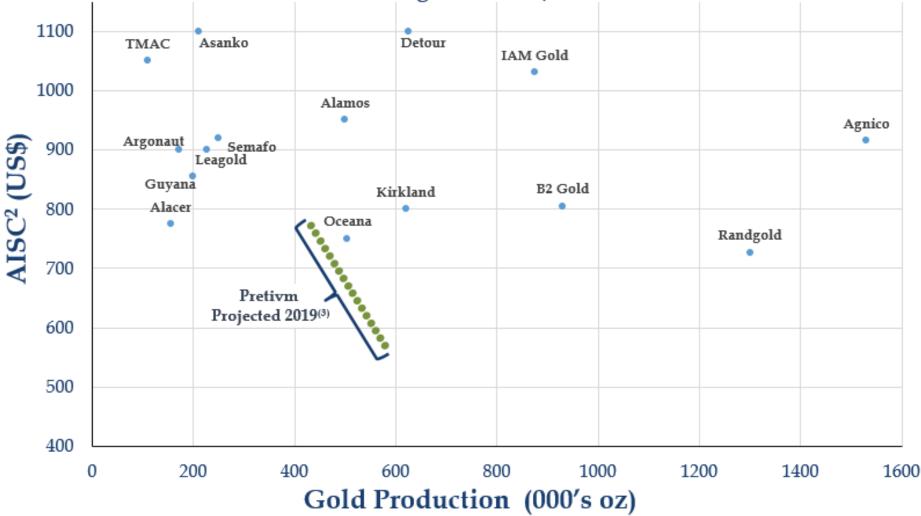


(1) Projected production range for 2019 based on 3,800 t/d. Pending permit application approval; see News Release dated Dec 21, 2017.
 (2) All-in Sustaining Cost (AISC) is non-IFRS performance measure. For reconciliation to IFRS measures refer to the Company's MD&A. AISC Guidance excludes capex required for production increase to 3,800 t/d.

Positioning Relative to Peers *Emerging Low-cost Producer in 2019*

PRETIVM

Pretivm Guidance Range at 3,800 t/d vs Peers Production⁽¹⁾



- (1) Source: Company websites and Scotiabank estimates 2018 guidance for AISC and gold production.
- (2) All-in Sustaining Cost (AISC) is non-IFRS performance measure. For reconciliation to IFRS measures refer to the Company's MD&A.
- (3) Pretium projected production range for 2019 based on 3,800 t/d. AISC Guidance excludes capex required for production increase to 3,800 t/d. Pending permit approval; see News Release dated Dec 21, 2017.



Appendix



pretivm.com



Shareholding & Analyst Coverage

PRETIVM

Equity Structure ⁽¹⁾	(shares in millions)
Issued & Outstanding	182.4
Fully Diluted	194.2
Market Cap (Apr 9, 2018)	US\$1.24 B

Analyst Coverage	
ВМО	Andrew Kaip
Canaccord Genuity	Rahul Paul
CIBC	David Haughton
Citi	Alexander Hacking
Cormark Securities	Richard Gray
Global Mining Research	David Cotterell
H.C. Wainwright	Heiko F. Ihle
Numis	Jonathan Guy
RBC	Dan Rollins
Roth Capital Partners	Joseph Reagor
Scotiabank	Ovais Habib

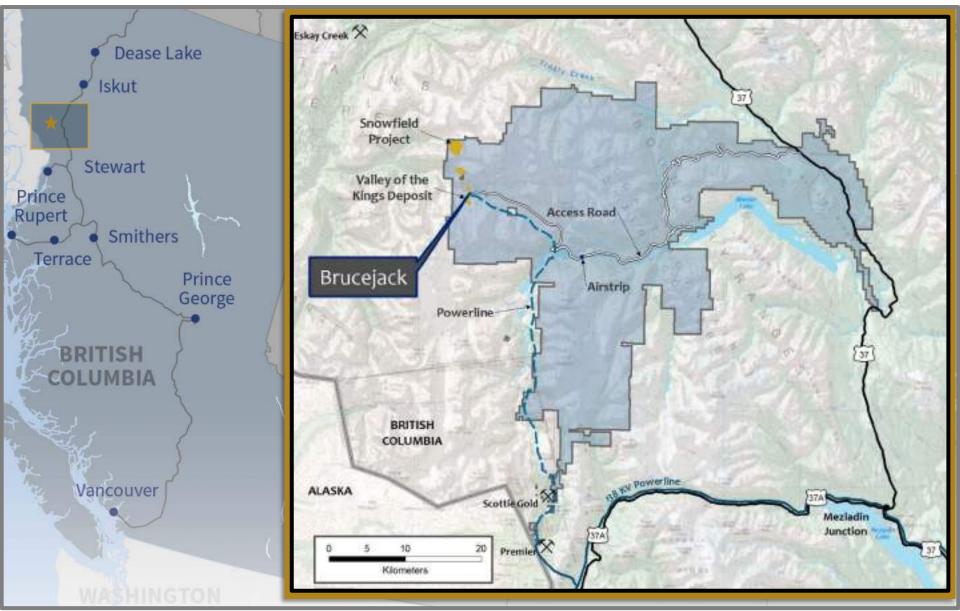
Top Shareholders ⁽²⁾	(% S/O)
Black Rock Asset Management	15.8
Van Eck Associates	10.8
M&G Investment Management	3.8
Rothschild Asset Management	3.2
SSR Mining	3.0
BMO Asset Management	2.7
Orion Mine Finance	2.5
Sun Valley Gold	2.2
Anchor Bolt Capital	1.9
Pretivm Management	1.9



(1) As of April 9, 2018; ownership calculated on an undiluted basis.

(2) As of April 9, 2018. Source: IPREO, Morningstar Inc. & SEDAR.

Brucejack Mine *Located in Northwest BC*



Mineral Reserve Estimate (LOM)¹

PRETIVM

Valley of the Kings

				Contained	
Category	Tonnes (mil)	Gold (g/t)	Silver (g/t)	Gold (mil oz)	Silver (mil oz)
Proven	3.3	14.5	12.9	1.6	1.4
Probable	12.3	16.5	11.3	6.5	4.5
Total P&P	15.6	16.1	11.1	8.1	5.9

West Zone

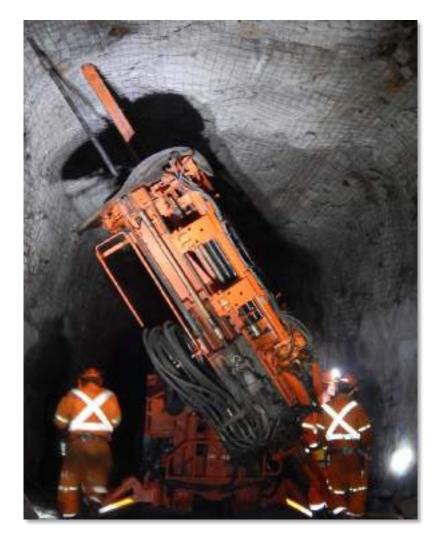
				Cont	ained
Category	Tonnes (mil)	Gold (g/t)	Silver (g/t)	Gold (mil oz)	Silver (mil oz)
Proven	1.4	7.2	383	0.3	17.4
Probable	1.5	6.5	181	0.3	8.6
Total P&P	2.9	6.9	279	0.6	26.0

Brucejack Feasibility Study Profile

PRETIVM

Mine Life	18 years		
Feasibility Study Gold Production	7.27 million oz		
Average Annual Gold	504,000 oz (years 1-8)		
Production	404,000 oz (life of mine)		
Gold and Silver Recoveries	96.7% and 90.0%		
Processing Rate	2,700 tonnes per day		

Source: Feasibility Study and Technical Report Update on the Brucejack Project, dated June 19, 2014; Mineral Reserve Update, see news release dated Dec. 15, 2016.



Fourth Quarter 2017

PRETIVM

Select Operating Results

	Three months ended December 31,			Year ended December 31,	
		2017	2016	2017	2016
Ore mined	t	280,671	_	552,205	-
Mining rate	tpd	3,051	-	3,001	-
Ore milled	t	271,501	-	532,763	-
Head grade	g/t Au	8.2	-	9.4	-
Recovery	%	95.8	-	96.2	-
Mill throughput	tpd	2,951	-	2,895	-
Gold ounces produced ⁽¹⁾	OZ	70,281	-	152,484	-
Silver ounces produced	OZ	96,004	-	179,237	-
Gold ounces sold	OZ	86,514	-	141,927	-
Silver ounces sold	OZ	107,900	-	127,746	-

The following abbreviations were used above: t (tonnes), tpd (tonnes per day), g/t (grams per tonne), Au (gold) and oz (ounces). ⁽¹⁾ Gold ounces produced for the year ended December 31, 2017 excludes 8,510 ounces produced in the pre-commercial production period.

Fourth Quarter 2017

PRETIVM

Select Financial Results

	Three	e months ended I	December 31,	Year ended	l December 31,
(In thousands of US dollars, except per share	or per oz)	2017	2016	2017	2016
Revenue	\$	107,058	-	177,933	-
Earnings from mine operations ⁽¹⁾	\$	26,890	-	52,853	-
Net loss for the period	\$	(2,720)	(8,564)	(16,453)	(61,212)
Per share - basic	\$/share	(0.01)	(0.05)	(0.09)	(0.35)
Per share - diluted	\$/share	(0.01)	(0.05)	(0.09)	(0.35)
Adjusted earnings (loss) ⁽¹⁾	\$	12,742	(6,869)	17,426	(11,324)
Per share - basic $^{(1)}$	\$/share	0.07	(0.04)	0.10	(0.07)
Total cash and cash equivalents	\$	56,285	141,791	56,285	141,791
Cash generated from (used by) operating activities	\$	33,408	(4,924)	73,321	(12,205)
Total assets	\$	1,671,537	1,450,436	1,671,537	1,450,436
Long-term debt	\$	293,029	501,160	293,029	501,160
Total cash costs ⁽¹⁾	\$/oz	700	-	683	-
All-in sustaining costs (1,2)	\$/oz	893	-	852	-
Average realized price ⁽¹⁾	\$/oz	1,211	-	1,239	-
Average realized cash margin ⁽¹⁾	\$/oz	511	-	556	-

⁽¹⁾Refer to the "Non-IFRS Financial Performance Measures" section of the Company's MD&A for a reconciliation of these amounts.
 ⁽²⁾All-in sustaining costs for the year ended September 30, 2017 were not disclosed as commercial production only commenced on July 1, 2017

PRETIVM BRUCEJACK MINE



Phone:604-558-1784Fax:604-558-4784Toll-free:1-877-558-1784

invest@pretivm.com

pretivm.com

Pretium Resources Inc. Suite 2300 – 1055 Dunsmuir St. Four Bentall Centre PO Box 49334 Vancouver, BC, Canada V7X 1L4

PVG : TSX/NYSE