

# Pure Gold Mining Inc.

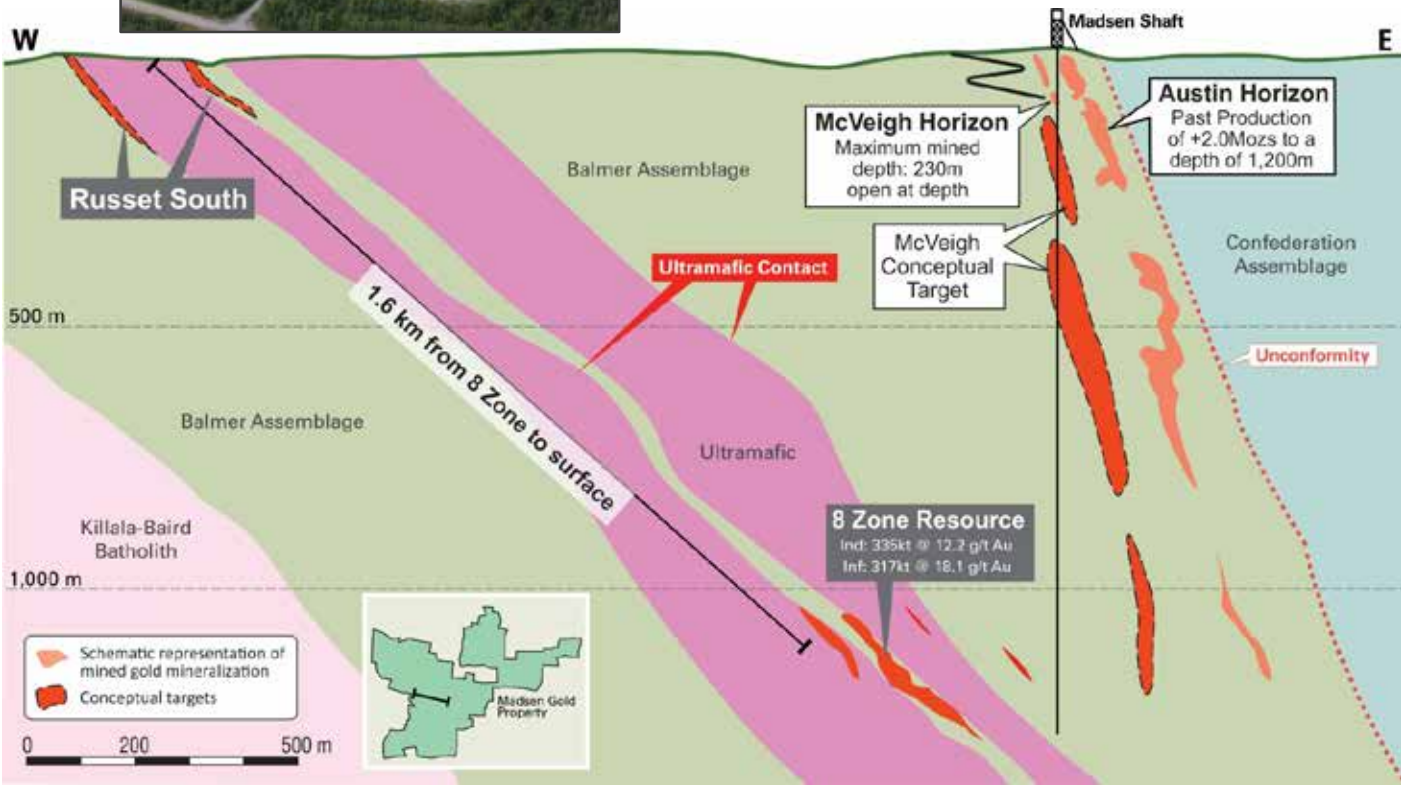
Company Fact Sheet | TSX.V:PGM | January 2017



Madsen mine complex

## Focused on Exploration of the Madsen Gold Project High Grade, Past Producing Gold Project in Red Lake, Ontario, Canada

- Jurisdiction** – Red Lake, an established mining district with +28 million ounces<sup>(1)</sup> of high grade gold produced to date and home to Goldcorp’s Red Lake mines
- High Grade Gold** – one of the highest grade undeveloped deposits in the world<sup>(2)</sup>. Current mineral resource of 928,000 ounces at 8.93 g/t gold indicated and 297,000 ounces at 11.74 g/t gold inferred<sup>(3)</sup>
- Infrastructure** – Madsen is a historic producing mine with permitted infrastructure, including an existing mill, shaft, portal and decline, tailings facility, and is connected to roads and power
- Team** – highly skilled individuals with extensive technical knowledge of the Red Lake district geology and operations
- Exploration Program** – 70,000 metre drill program on-going, with four rigs active on the project. Underground drilling anticipated to commence by end of Q1 2017



## Aggressive 2017 Exploration Program Underway

- **70,000 metres of diamond drilling planned for 2017**
  - Four drill rigs active, focussed on McVeigh, Austin, and A3 targets at Madsen Mine
  - Concurrent testing of satellite targets including Russet South and Starratt
  - Resource update targeted for H2 2017
- **Re-Opening of Existing McVeigh Portal and Decline**
  - Work in progress to re-establish services to the portal and ramp
  - Commencement of underground drilling anticipated by end of Q1 2017

## Preliminary Economic Assessment Completed in 2016 <sup>(3)</sup>

- **Blue print for development, with further expansion opportunities from ongoing exploration**
  - Underground mining with access via the McVeigh portal, to a depth of 600 metres
  - Robust economics based on development using existing infrastructure: Pre-Tax NPV<sub>5%</sub> of \$104 million, IRR of 74%

## Permitted with Several Opportunities for Enhancement

- Existing Environmental Compliance Approval allows for operation of a 1,089 tonne per day mill & CIP circuit
- Potential to increase mineable resource through exploration
- Property wide exploration opportunities including satellite zones located near mine infrastructure

## Corporate Details & Significant Shareholders

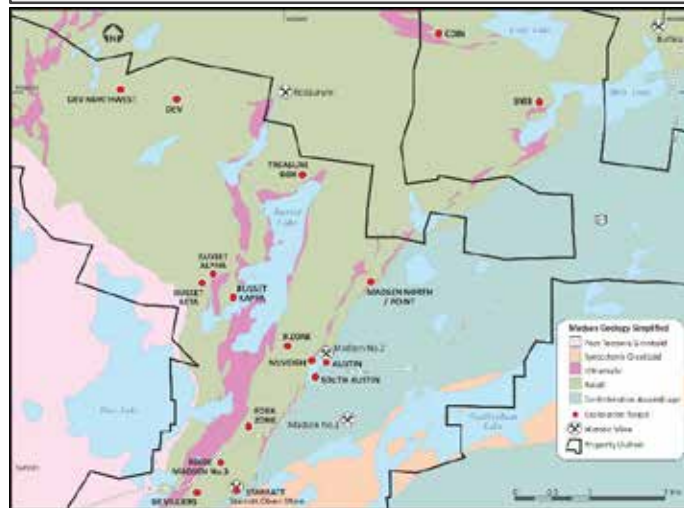
Basic Shares Outstanding	172.6 million
Cash & Marketable Securities ( <i>Jan 5, 2017</i> )	\$14 million
<b>Basic Market Cap.</b>	<b>\$104 million</b>

AngloGold Ashanti	12.0%
Robert McEwen	10.4%
Management & Directors	4.6%

## Key Management & Directors

Darin Labrenz	President, CEO & Director
Sean Tetzlaff	CFO
Phil Smerchanski	Vice President, Exploration
Ken Donner	Vice President, Operations

**Directors:** Graeme Currie (Chairman), Mark O'Dea, Rob Pease, Troy Fierro, Len Boggio, Darin Labrenz



Note all currencies in CAD unless otherwise stated, information as at November 2<sup>nd</sup>, 2016. See Company's public disclosure & press releases on website for further disclosure details. (1) Compiled from Ontario geological survey reports; (2) Sourced from Natural Resource Holdings Global Gold Mines & Deposit Ranking of 2013; (3) The mineral resource estimate reported herein and PEA results for the Madsen Gold Project is set out in the NI 43-101 technical report "Technical Report on the Preliminary Economic Assessment for the Madsen Gold Project" with an effective date of April 20, 2016; (4) Assay composites were calculated using uncut assays and are reported as drilled width and interpreted to vary between 20% to 100% of true widths. See 2016 news releases dated Dec 20, Nov 14, Oct 31, Oct 3, Sep 27, Sep 6, Aug 9, Jul 14, Jun 14, Apr 11, Apr 4 and Mar 1 for further details and QA/QC and core sampling protocols. For a completed list of 2016 drill results to date, please click: <http://puregoldmining.ca/sites/default/files/2016-DH-Intercepts-Table-January-11.pdf>. Phil Smerchanski, P. Geo., Vice President Exploration of the Company, is a Qualified Person within the meaning of NI 43-101. Mr. Smerchanski has reviewed and verified that the technical information contained herein is accurate and approves of the written disclosure of same. Further details relating to Pure Gold are available on the Company's website at [www.puregoldmining.ca](http://www.puregoldmining.ca); Cautionary Notes: Statements contained herein, other than statements of historical fact, are "forward-looking information" with respect to the Company within the meaning of applicable Canadian securities laws. Such forward-looking information are subject to risks and uncertainties which could cause actual results to differ materially from results. The Company disclaims any intention or obligation to update or revise any forward looking information, whether as a result of new information, future events or otherwise. Accordingly, readers should not place undue reliance on forward-looking information. Cautionary notes to United States investors: United States investors are advised that while terms such as "Measured", "Indicated" and "Inferred" Resources are recognized and required by Canadian regulations, the United States Securities and Exchange Commission does not recognize them. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence, and 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 feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of Measured or Indicated Mineral Resources will ever be converted into Mineral Reserves. United States investors are also cautioned not to assume that all or any part of a Mineral Resource is economically or legally mineable.