Discovering Mines of the Future

September 1, 2016
Recent Highlights: An Active and Successful Junior Gold Company

- $5.1 million financing completed in June 2016
- Current Exploration Program 2016: 7,500 m summertime drilling program on its Val d’Or Properties, on the Airport Triangle Zone targets and Orenada; field geology and geophysical surveys to lay groundwork for winter drilling
- Recent Non-Core Property Developments 2016: Optioned our Matachewan, Ontario, properties to Prosper Gold Corp.; Optioned our Chibougamau, Quebec, properties to Quinto Real Corp.
- NI 43-101 Resource Growth in 2015
  - Sleepy Gold deposit 70% increase in grade, 100% increase in gold content, with increase in cutoff from 2 g/t to 3 g/t Au
  - WIM Cu-Au-Zn-Ag deposit 40% growth in resources
  - Hudvam Cu-Au-Zn-Ag deposit 25% growth in resources
- Acquired Murgor (MGR) Resources 2015: all share deal valued at $2.7 million, for a cost of $3.50 per ounce of gold equivalent

An AZX Discovery: Model of the Akasaba West Open Pit

Discovering Mines of the Future

www.azx.ca • AZX: TSXV • A9D: Frankfurt • ALXDF: US
Alexandria’s Property Portfolio: Growth through Acquisition in the World’s Greatest Mining Districts

Discovering Mines of the Future

Focus on Cadillac Break Properties

Alexandria Properties in Canada

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Capitalizing on Company Strengths

- **Location, Location, Location** *Portfolio of Assets in well-known and prolific Canadian mining districts:*
  - Val d’Or, Quebec 30+ million ounces of gold produced
  - Red Lake and Matachewan, Ontario 30+ million ounces of gold produced
  - Flin-Flon and Snow Lake, Manitoba 180 million tonnes of copper produced

- **Successful Exploration Group**
  - Discovery of Quebec’s next gold mine
  - Increased resources 4X over last 5 years
  - Lowest Costs of discovery - All-up costs **$16 per ounce** of gold discovered; West Zone cost just **69 cents/ounce** discovered

- **Solid Management:** *Strong relationships with partners, strong shareholder base, committed to success*

- **Options:** *Property Assets available for partnership or in-house discovery*
Alexandria’s Properties along the Cadillac Break in Quebec: successful exploration in a world class gold belt.
Cadillac Break Properties, Val d’Or: 3 Advanced Gold Projects In An Infrastructure-Rich Area, 5 gold mills within 15 km
Growth in Alexandria’s Resources with Time

- **IPO**: 2006
- **Orenada and Sleepy, 2009**
- **Akasaba**
- **Akasaba West Zone**
- **West Zone Sale Sleepy Update**
- **Murgor Acquisition**

Gold and Gold Equivalent (ounces)

- 0
- 500,000
- 1,000,000
- 1,500,000
- 2,000,000
- 2,500,000
- 3,000,000

Meas. & Ind.  Inferred
# Global Resources: A Snapshot of Growth

<table>
<thead>
<tr>
<th>Deposit</th>
<th>Cutoff</th>
<th>Tonnes</th>
<th>Au (g/t)</th>
<th>Cu (%)</th>
<th>Ag (g/t)</th>
<th>Zn (%)</th>
<th>Gold (oz)</th>
<th>Copper (lbs)</th>
<th>Silver (oz)</th>
<th>Zinc (lbs)</th>
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<tr>
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<tr>
<td>Orenada (0-250m depth)</td>
<td>0.5 g/t Au</td>
<td>3,969,955</td>
<td>1.44</td>
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<td></td>
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<td>184,150</td>
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<td><strong>Total Measured</strong></td>
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<td>184,150</td>
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<td><strong>Indicated Category</strong></td>
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<tr>
<td>Akasaba Underground</td>
<td>2.25 g/t Au</td>
<td>609,274</td>
<td>5.93</td>
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<td>116,158</td>
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<tr>
<td>Akasaba Near Surface</td>
<td>0.5 g/t Au</td>
<td>3,009,214</td>
<td>1.37</td>
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<td>132,475</td>
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<td>Orenada (0-250m depth)</td>
<td>0.5 g/t Au</td>
<td>4,551,341</td>
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<td>177,244</td>
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<td>Hudvam</td>
<td>1.35% CuEq</td>
<td>930,397</td>
<td>3.62</td>
<td>1.17</td>
<td>13.23</td>
<td>1.71</td>
<td>108,350</td>
<td>24,053,000</td>
<td>396,000</td>
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<td>WIM</td>
<td>1.3% CuEq</td>
<td>3,898,000</td>
<td>1.57</td>
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<td>6.68</td>
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<td>177,000</td>
<td>147,156,000</td>
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<td>1,475,622</td>
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<td>Akasaba Near Surface</td>
<td>0.5 g/t Au</td>
<td>219,882</td>
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<td>13,653</td>
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<td>Orenada (0-250m depth)</td>
<td>0.5 g/t Au</td>
<td>4,708,810</td>
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<td>176,000</td>
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<td>Sleepy</td>
<td>3.0 g/t Au</td>
<td>1,885,500</td>
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<td>307,350</td>
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<tr>
<td>Hudvam</td>
<td>1.35% CuEq</td>
<td>612,021</td>
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<td>6.55</td>
<td>1.26</td>
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<td>129,000</td>
<td>16,961,000</td>
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<td>WIM</td>
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<td>732,000</td>
<td>1.76</td>
<td>1.03</td>
<td>4.65</td>
<td>0.37</td>
<td>41,000</td>
<td>16,616,000</td>
<td>109,000</td>
<td>5,941,000</td>
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<td><strong>Total Inferred</strong></td>
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<td>859,689</td>
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**Resources Estimates**: Orenada (Horvath, Geologica, 2009), Akasaba and Sleepy (Geopointcom, Geologica, 2013 and 2014, respectively), Hudvam and WIM (Golder and Associates, 2015)
The Upside Potential of Favorable Geology: Alexandria’s Western Cadillac Break Properties are underexplored

La Ronde-Doyon District versus Western Cadillac Break Properties

La Ronde-Doyon District: 26 million ounces of gold mined over 10 km distance

Alexandria’s Western Cadillac Break Properties: ? ounces of gold over 10 km distance
The Upside of Favorable Geology: Size Potential of Alexandria’s Cadillac Break Properties

• **Porphyry Gold-Copper Deposits are Large**
  Average: 596 million tonnes @ 0.47 g/t Au, 0.50% Cu
  Average: 7.4 million ounces of gold, 691 billion pounds of copper

World’s Largest, Escondida, 11 trillion tonnes, 89 million oz Au, 6.9 billion lbs Cu

• **Possible Examples of Porphyry Gold (+/- Copper) Systems in Eastern Canada**
  Canadian Malartic (Gold only): 14 million ounces of gold
  McIntyre Mine, Timmins: 29 million ounces of gold
  Young-Davidson, Matachewan, Ontario: 5 million ounces of gold
  Chibougamau: 46 million tonnes of copper, gold, silver ore

Alexandria’s East Sullivan-Callahan Porphyry System: ?
Three principal target areas over the coming year in the western portion of the property package, 1) Airport, 2) Orenada, 3) Porphyry; and two early stage areas, 4) Kettle, and 5) Montagne.

This line represents the length of the La Ronde-Bousquet-Doyon Gold District: 26 million ounces mined over 10 km.
Recent Activities, Airport: Summertime Triangle Zone-Type Drill targets superimposed on magnetic map
Orenada and Extensions: Drill Target Areas for Expansion and Re-Interpretation

Target for Expansion

Re-Interpretation, Growth And Grade Improvement
Orenada Zone 4: adding high-grade potential to a bulk tonnage resource via a new geologic model

**Zone 4 Subsurface View 3D Model Looking East**: 2015 drill program led to identification of new suite of high grade gold-quartz veins which may contribute to future resources and provides new targets and lower cost exploration.
Orenada Zone 4 and 2: Drilling Currently Underway

Zone 2 Drill core with quartz-arsenopyrite-pyrite veins
Akasaba and the West Zone: birth of AZX’s Porphyry Program

AKASABA
Indicated Resources: 228,890 oz. Au
Underground: 609,300 t @ 5.93 g/t Au
Main Open Pit: 3,009,200 t @ 1.37 g/t Au
Inferred Resource: 256,310 oz. Au
Underground: 1,475,600 t @ 5.58 g/t Au
Satellite Open Pit: 219,000 t @ 1.93 g/t Au
Porphyry Program Recent Activities: Completed Drill Holes on Zone 5 and Hogge Zone Magnetite-Chalcopyrite-Gold-Fe-Sulfide Breccia, Assays Pending
Recent Activities: Porphyry Gold-Copper Drill Program Samples with Copper Sulfides and Pyrite

Rock sample from Mid-Canada Mine:
70,500 t @ 7.4 g/t Au
0.21% Cu

Core from Drill Hole DAX-16-059:
Magnetite Breccia

Drill Core From Monzonite Porphyry

Cpy
Cu
Mal
Cpy
**Symbol** AZX (TSX-V), ALXDF (U.S.), A9D (Frankfurt)

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<tr>
<th>Description</th>
<th>Value</th>
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<td>Shares outstanding:</td>
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<td>Options</td>
<td>13,078,002</td>
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<tr>
<td>Warrants</td>
<td>43,036,393</td>
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<td>Shares fully diluted</td>
<td>402,274,495</td>
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<tr>
<td>Market Cap</td>
<td>$31.1 million</td>
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<tr>
<td>52 week high/low</td>
<td>$0.12/$0.025</td>
</tr>
<tr>
<td>Recent price</td>
<td>$0.08-0.12</td>
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<tr>
<td>Current Assets</td>
<td>$5,700,000</td>
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Management/Insiders own 8%
Agnico Eagle, 9%; Teck 2%; IAMGOLD, 2%; Funds/High Net Worth Investors 50%
Who We Are: Management

Eric Owens  President/CEO, PGeo, PhD, Co-Founder
➢ 30 years exploration in western hemisphere with Newmont, BHP, Phelps Dodge, and Echo Bay; El Zapote Silver Deposit, El Salvador and American Girl Gold Mine, California; Brookbank Gold Deposit, Ontario; Cadillac Break Properties, Val d’Or.

Mary Vorvis  Vice President, Corporate Development and Investor Relations
➢ Over 15 years in natural resources and technology industries venture capital; strategic relationships with financial institutions, fund managers, brokerages

Philippe Berthelot  Vice President Exploration
➢ 28+ years experience in exploration, with focus in Quebec, responsible for discovery of Langlois Mine and building Desjardin Discovery Deposit, Lac Pelletier Gold deposit, and Grevet

Mario A. Miranda  CFO, CA
➢ 15+ years mining governance, with Kinross, Lakeshore Gold and White Pine Resources as Director Financial Reporting, VP and CFO
Who We Are: Board of Directors

Eric Owens, Director, President/CEO

Walter Henry, Chairman of the Board
• President and CEO, Frontline Gold Corp
• 25+ years experience in finance and mining including CIBC, BNP Paribas and PriceWaterhouse Coopers

Robert Geis
• 35 years experience in NY finance industry, including Managing Trader of the Dean Witter InterCapital mutual fund company which had $28 billion in AUM
• Consultant to Presidential Gold and Economic Commissions 1981

Michael Pesner
• Chartered Accountant, 26 years KPMG
• Financings, governance and M&A specialties
• On Boards of Richmont Mines, David’s Tea, LeChateau, Liquid Nutrition Group Inc., and Quest Rare Metals

Gary O’Connor
• VP Exploration, Dundee Resources Ltd
• More than 30 years global experience with Gabriel Resources, Freeport-McMoran, BP Minerals and Others
• Instrumental in the discovery and growth of numerous large gold and base metal deposits (Rosia Montana, Wabu, Etna Bay, Mamoa)
DISCLAIMER

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