



ALEXANDRIA
MINERALS CORPORATION



Building Quebec's next multi-million ounce Gold Deposit

April 16, 2012

Corporate Highlights

- **NEW RESOURCE AT AKASABA:** 239,932 Ounces Indicated, 266,044 Inferred combined Open Pit and Underground targets
- **NEW Global Gold Resources:** 686,823 oz Au M&I and 718,913 oz. Au Inferred
- **Pipeline of properties:** 3 Advanced gold deposits within 38 km metal-long Cadillac Break Break Property, Abitibi Greenstone Belt
- **Current Exploration:** 1 Drill rig completing 10,000 m exploration program
- **Infrastructure-rich Location:** 4 gold mills within 15 km of Alexandria's properties (total combined output capabilities:16,000 tpd)
- **Strategic partnerships:** Agnico-Eagle Mines – 9.9% Owner; Teck + IAMGOLD Corp. 7%; JV with NioGold at Siscoe East
- **Cash/Short Term Assets:** \$3,000,000



Our Team: Executive Management

MANAGEMENT

Eric Owens *President/CEO, PGeo, PhD, Co-Founder*

- 30 years in the mineral exploration industry in North America, Mexico and Central America
- Previously held positions with Newmont Mining, BHP Minerals, Phelps Dodge, and Echo Bay
- Discovered El Zapote Silver Deposit, El Salvador and American Girl Gold Mine, California

Peter Legein *Vice President Exploration, PGeo, MBA*

- Over 30 years of progressive experience in base metal and gold exploration in Canada and Australia including 20 years with Utah Mines. Ltd and BHP
- Discovered two significant base metal deposits, Caber and Caber North, located near Matagami, Quebec, for which BHP was awarded the Quebec Prospector of the Year award in 1994

Mario A. Miranda *CFO, CA*

- 15+ years mining governance
- Previously served as VP and CFO for a number of other companies, including Lakeshore Gold and White Pine Resources

Mary Vorvis *Director Corporate Development*

- Over 15 years in global and venture capital markets serving natural resources and technology industries, with 10+ years in mining exploration finance
- Has built and maintained key strategic relationships with financial institutions, fund managers, brokerages

And team of 4 geologists



Our Team: Board of Directors

BOARD

Charles Page

- President and CEO, Queenston Mining
- 30+ years mining and exploration
- Has served as a director and/or senior officer of fifteen public companies since 1979

Declan Costelloe

- 25+ years mining geology and finance

John Thomas

- Former VP Operations for Bolivar Gold Corporation and Infinito Gold
- 30+ years mine planning

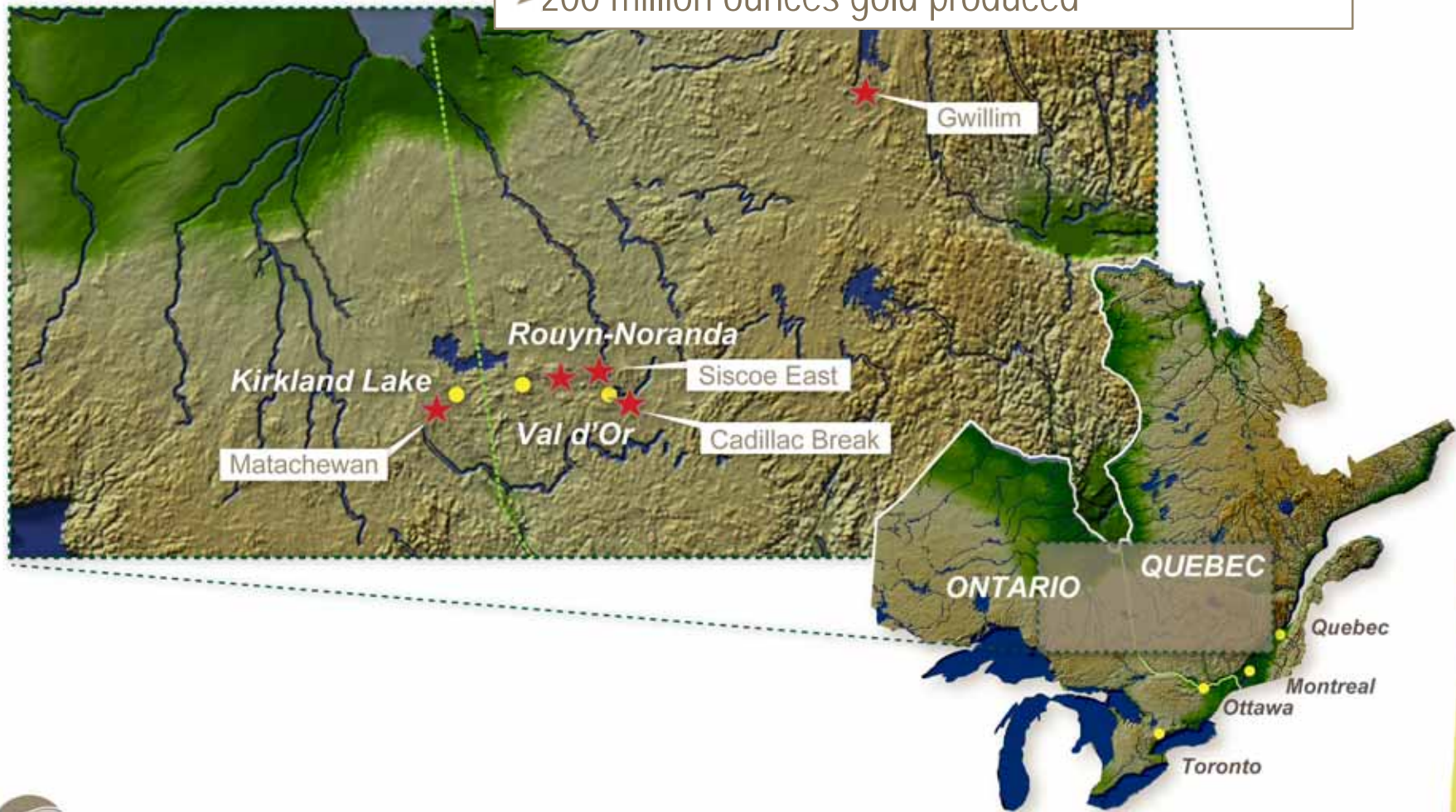
John Yarnell

- 40+ years growth-stage company experience



Projects: Abitibi Belt Gold Assets

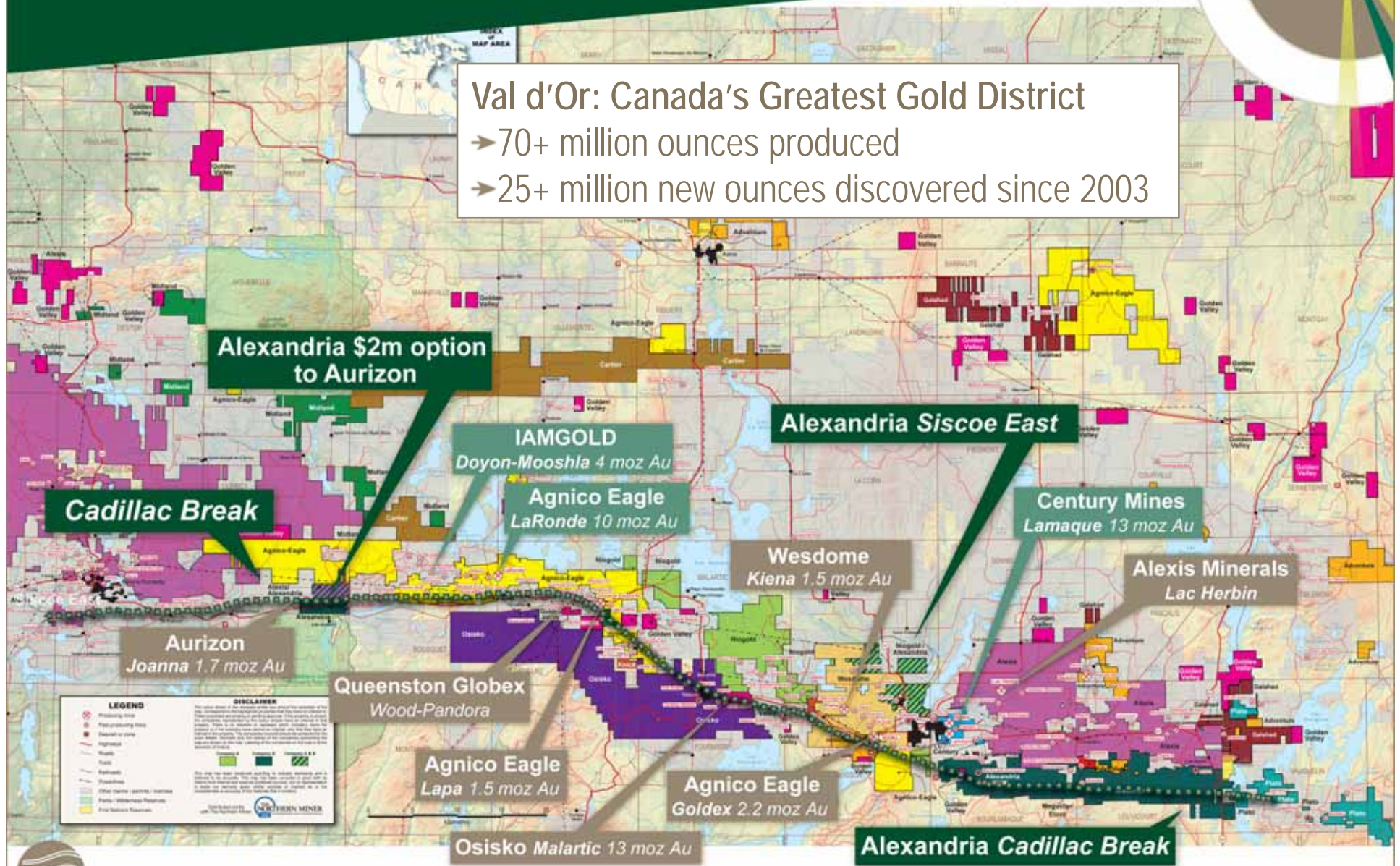
Abitibi Greenstone Belt – a history of discovery
→ 200 million ounces gold produced



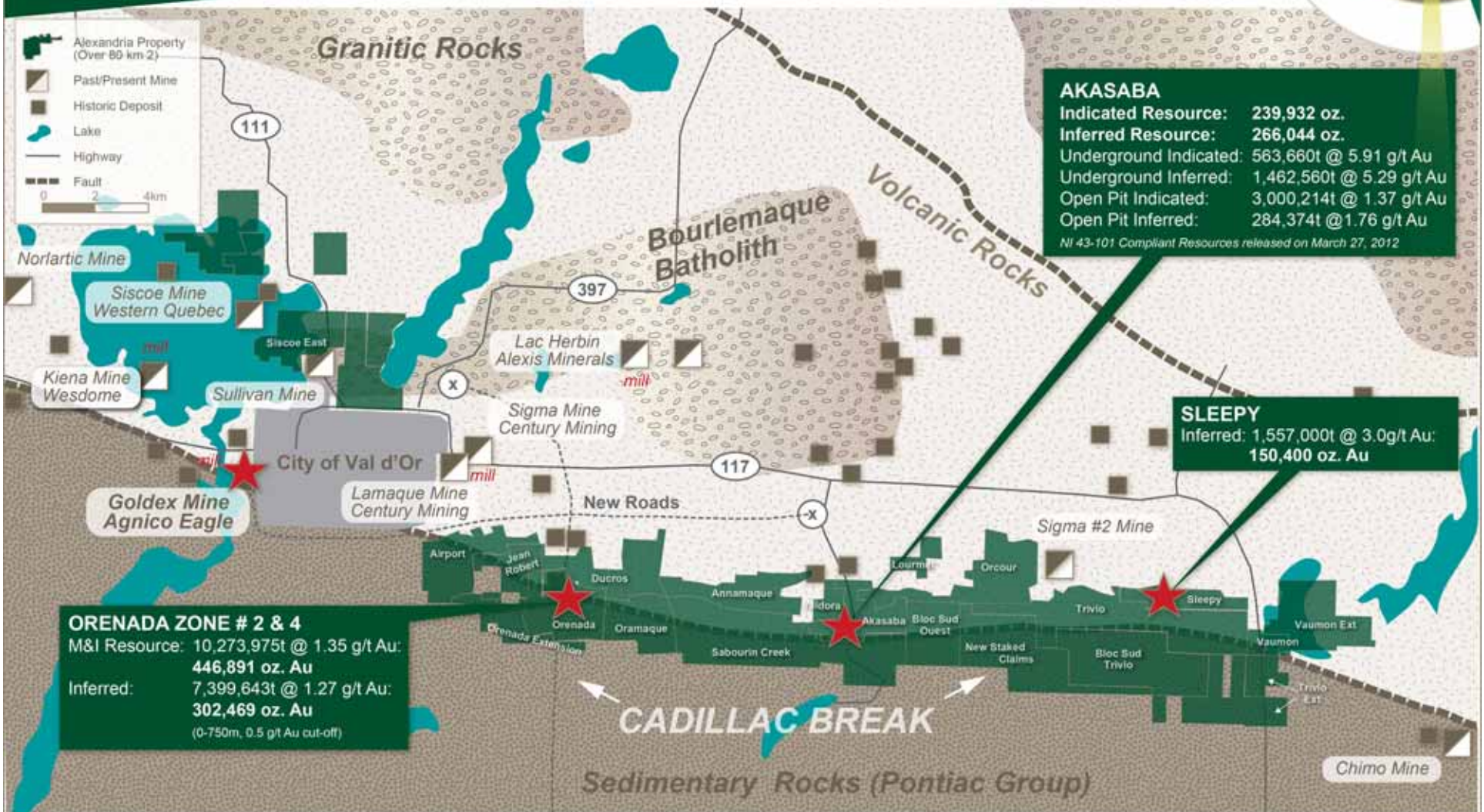
Positioned for Growth

Val d'Or: Canada's Greatest Gold District

- 70+ million ounces produced
- 25+ million new ounces discovered since 2003



Alexandria's 38 km Long Cadillac Break Property



Akasaba: Gold, Copper, Silver, Zinc

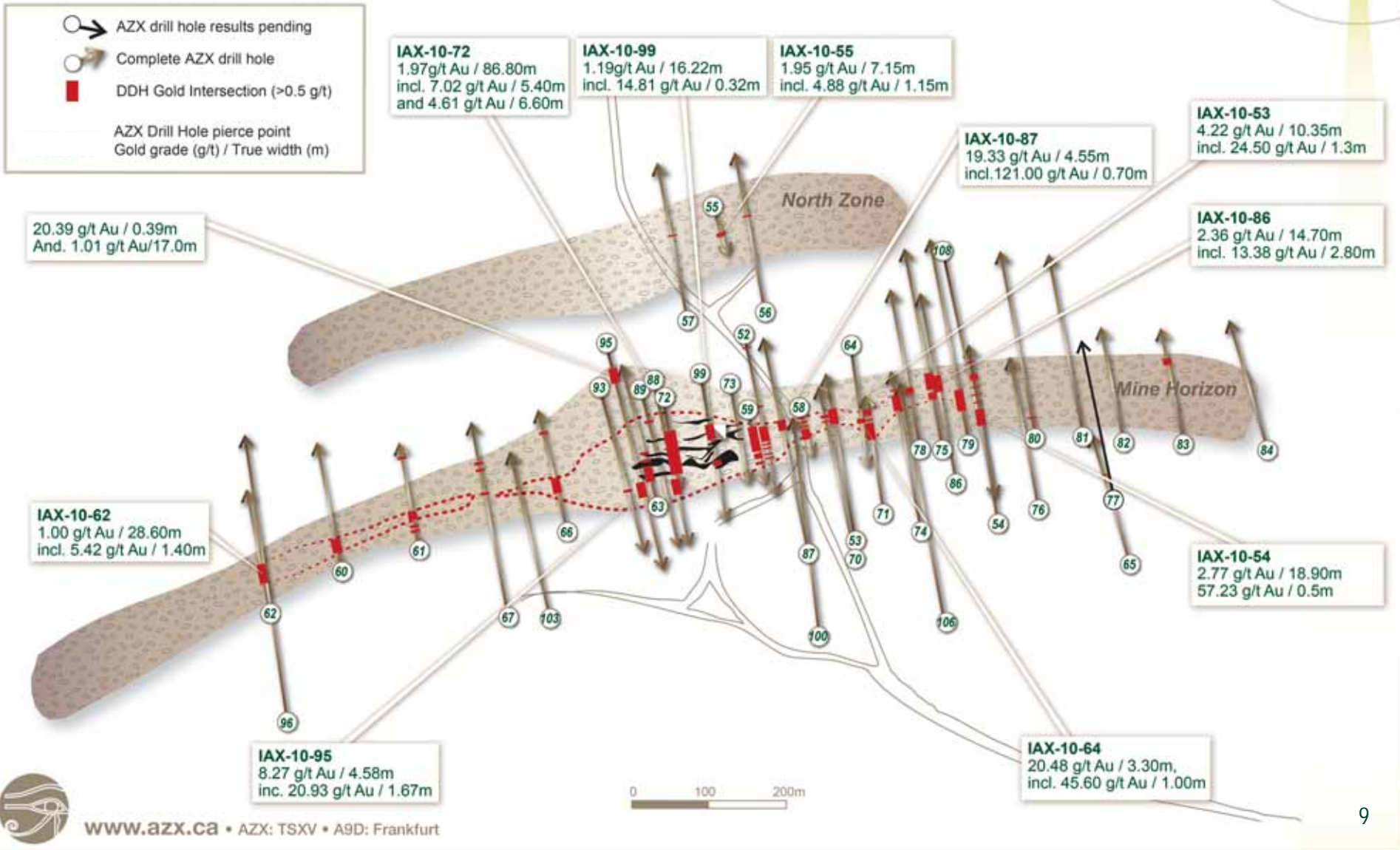
- **New Current Resource:** 239,932 Ounces Indicated, 266,044 Inferred combined Open Pit and Underground targets (NI 43-101 Compliant)
- **Historical High-Grade Gold-Silver Mine**
Produced 40,000 oz. Au at 5.14 g/t and 13,000 oz. Ag at 1.7 g/t
- **Completed 46,088 m drilling**
Expanded size 10 fold
Multiple targets on property
Open along strike and at depth

Next Steps

- One drill rig completing 10,000 m drill program
- Ramp up Drilling to speed up deposit growth
- Complete Metallurgical Study



Akasaba: Alexandria's New Deposit

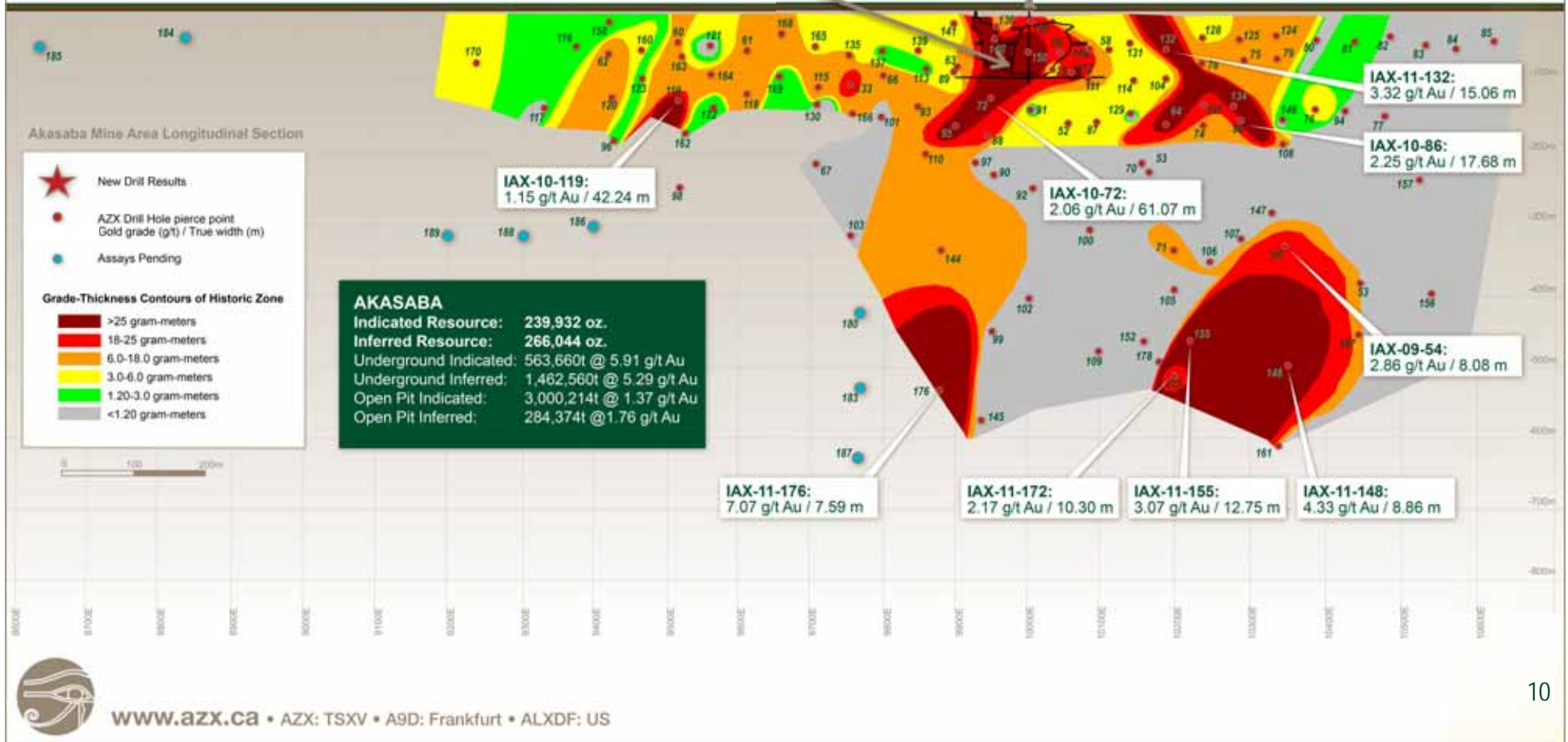


Akasaba: New Developments on a Past Producer

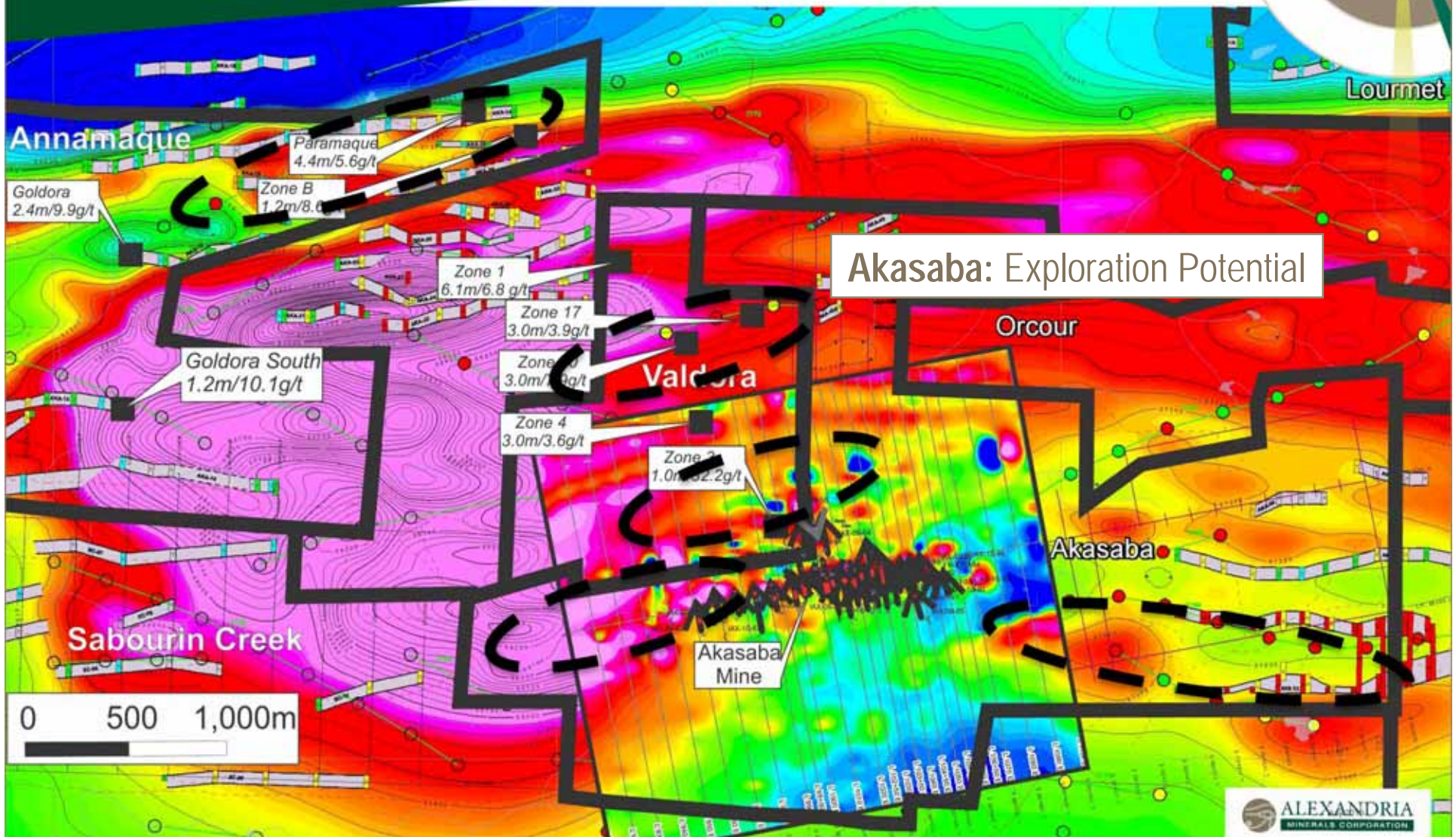
NI 43-101 Compliant Resources released on March 27, 2012

High Grade Historic Production to only 90 m depth

262,568 t @ 5.14 g/t Au and 1.7 g/t Ag



Akasaba: Multiple Regional Targets



Akasaba: Exploration Potential



Sleepy: Gold

- Inferred Resource – 1,557,000t @ 3.0 g/t Au – **150,400 oz Au**
- Completed 35 drill holes – 17,271 m drilling
- Substantial growth potential:
 - SAX-11-004 4.20 m grading 28.75 g/t Au
 - SAX-11-005 2.25 m grading 11.95 g/t Au
 - SAX-11-009 15.85 m grading 6.66 g/t Au
- Blue-sky potential to increase mineralization along strike and at depth

Next Steps

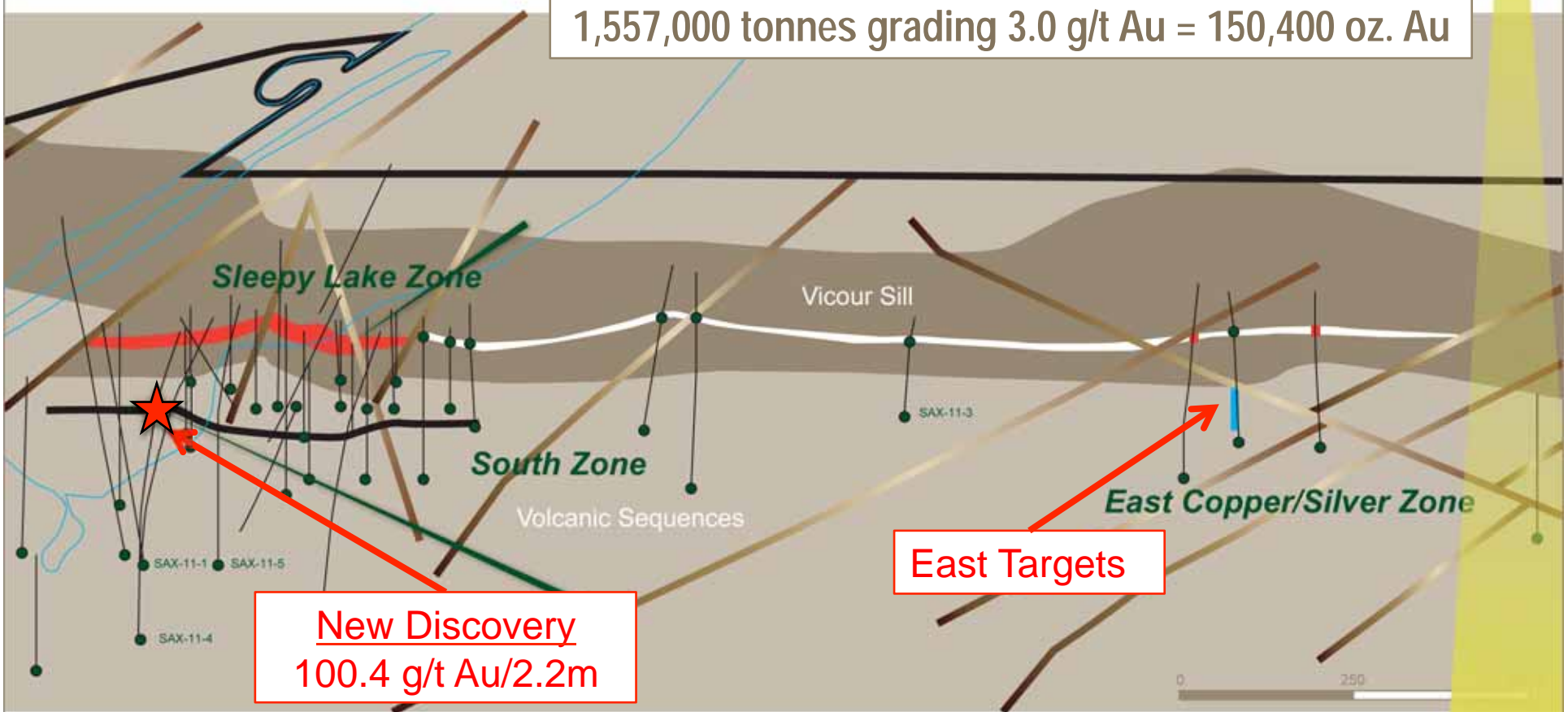
- Assays pending 4 holes
- Complete 15,000 m drill program 2012-2013



Sleepy: A growing gold deposit

SLEEPY MAP VIEW

1,557,000 tonnes grading 3.0 g/t Au = 150,400 oz. Au

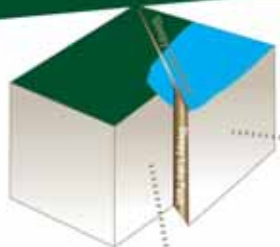


New Discovery
100.4 g/t Au/2.2m

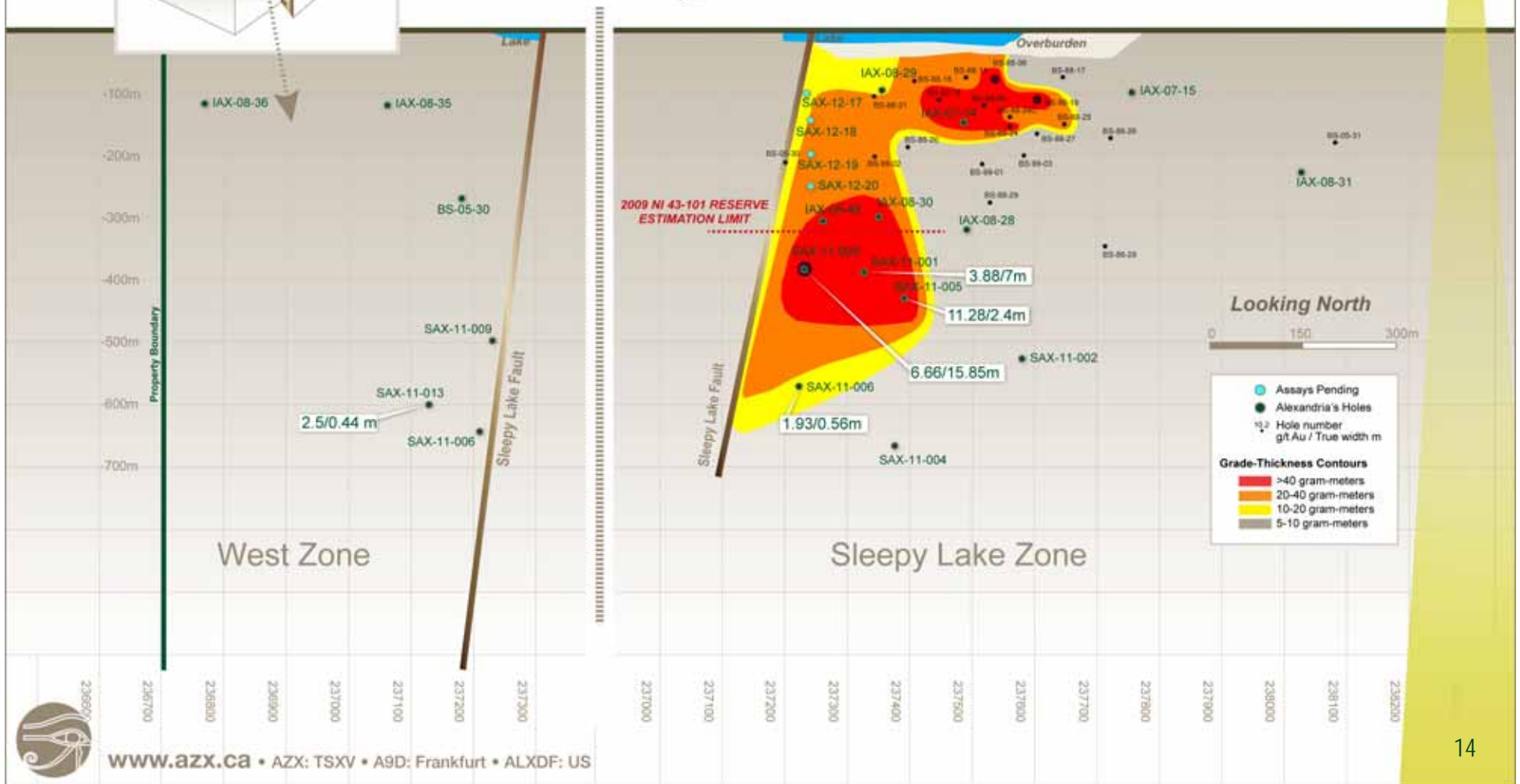
East Targets



Sleepy: Open Along Strike and at Depth



Sleepy Project Composite Longitudinal



Orenada: Gold

- Global 43-101 Resources: 446,891 oz (M&I) and 302,469 oz (Inf.)
- 24-36 month production potential (outsourced milling)
- Surface Bulk-Tonnage Deposit w/underground potential
- Within 15 km of 4 mills – all operating below capacity
- More than 50,000 m drilled; \$8/oz discovery cost
- Upside Potential: open along strike and at depth

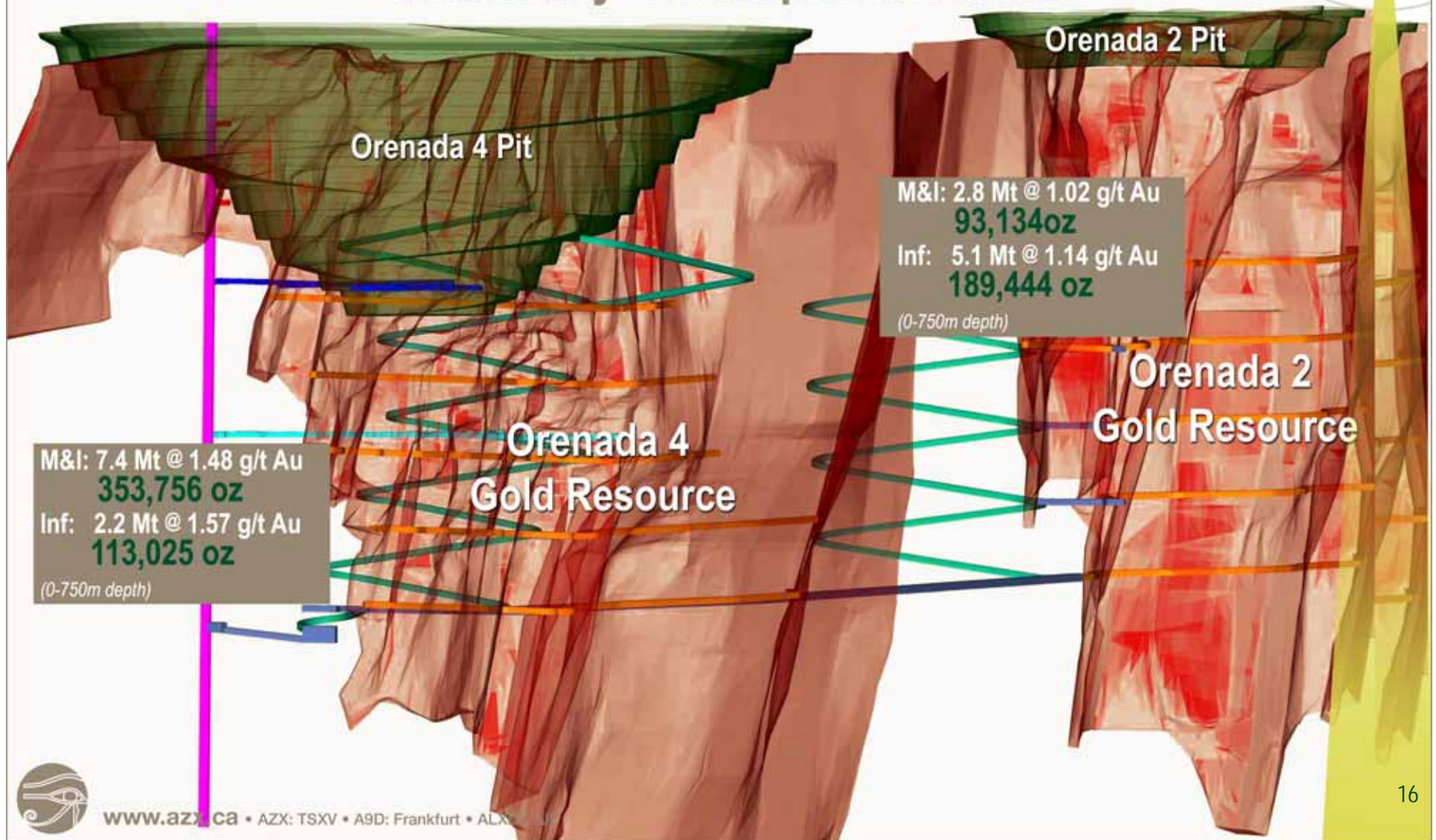
Next Steps

- Seek partner
- Expand through drilling



Orenada: Near Surface Bulk Tonnage Potential

Preliminary Development Model



Market Facts (as at April 1, 2012)

SYMBOL **AZX – TSX-V, A9D Frankfurt**

Shares outstanding: **141,998,221**

Options: 10,245,000

Warrants: 43,379,801

Shares fully diluted **195,623,022**

Market Cap **\$15 million**

52 week high/low **\$0.22/\$0.09**

Recent price **\$0.11**

Cash & Assets **\$3,000,000**

Management owns 13%



Value Proposition: Why invest?

- **Significant growth:** increased resource from global 150,000 ounces (Historic) to 1.4 million (Current, all categories), more to come
- **Near-term production asset** in under-utilized mining camp
- **Proven management** focused on adding value
- **Realizing high-value milestones in near future**
- **Blue-sky Potential** w/over 80km² of gold rich property
- **Exploring and Developing in the #1 Mining District in the World**



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