

An aerial photograph of a mining camp situated in a lush, green forested area. The camp features several buildings, including a large yellow structure, and numerous white shipping containers. A body of water is visible in the foreground, and a yellow triangular graphic element is on the left side of the image.

LEADING HIGH-GRADE GOLD EXPLORATION IN JAMES BAY, QUEBEC

EASTMAIN RESOURCES INC. TSX:ER; OTCQX:EANRF

CORPORATE PRESENTATION – APRIL 2018



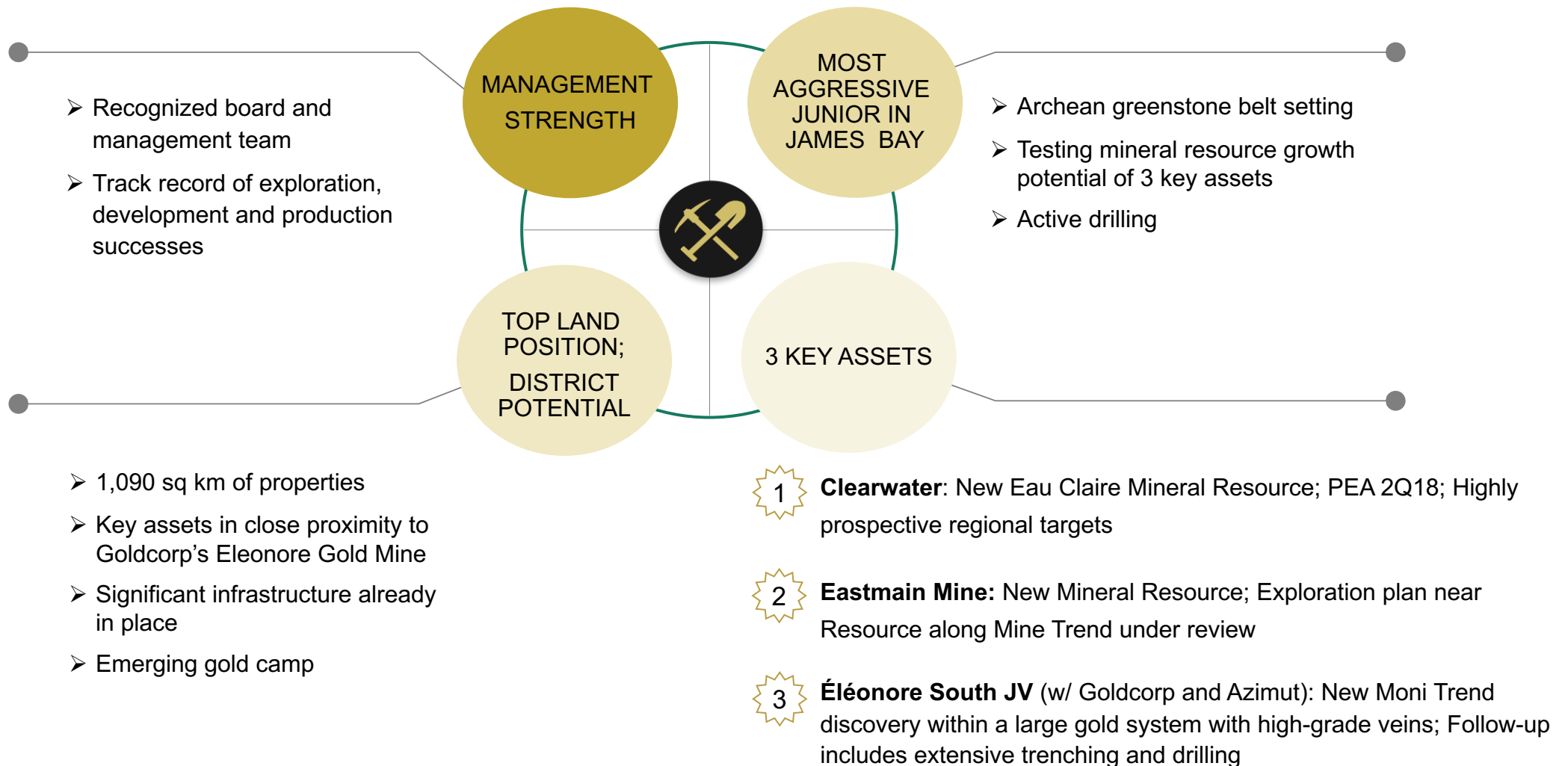


FORWARD-LOOKING STATEMENTS

Certain information set forth in this presentation may contain forward-looking statements that involve substantial known and unknown risks and uncertainties. Forward-looking statements consist of statements that are not purely historical, including statements regarding beliefs, plans, expectations or timing of future plans, and include, but not limited to, statements with respect to any potential director nominations, actions taken in respect of director nominations received by Eastmain, actual results of current and future exploration activities at the Company's properties, and the potential success of the Company's future exploration and development strategies. These forward-looking statements are subject to numerous risks and uncertainties, certain of which are beyond the control of Eastmain, including, but not limited to the results of matters to be considered at the upcoming annual and special meeting of shareholders of Eastmain, the impact of general economic conditions, industry conditions, dependence upon regulatory approvals, the availability of financing, timely completion of proposed studies and technical reports, and risks associated with the exploration, development and mining industry generally such as economic factors as they affect exploration, future commodity prices, changes in interest rates, safety and security, political, social or economic developments, environmental risks, insurance risks, capital expenditures, operating or technical difficulties in connection with development activities, personnel relations, the speculative nature of gold exploration and development, including the risks of diminishing quantities of grades of Mineral Resources, contests over property title, and changes in project parameters as plans continue to be refined. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. The Company assumes no obligation to update such information, except as may be required by law.

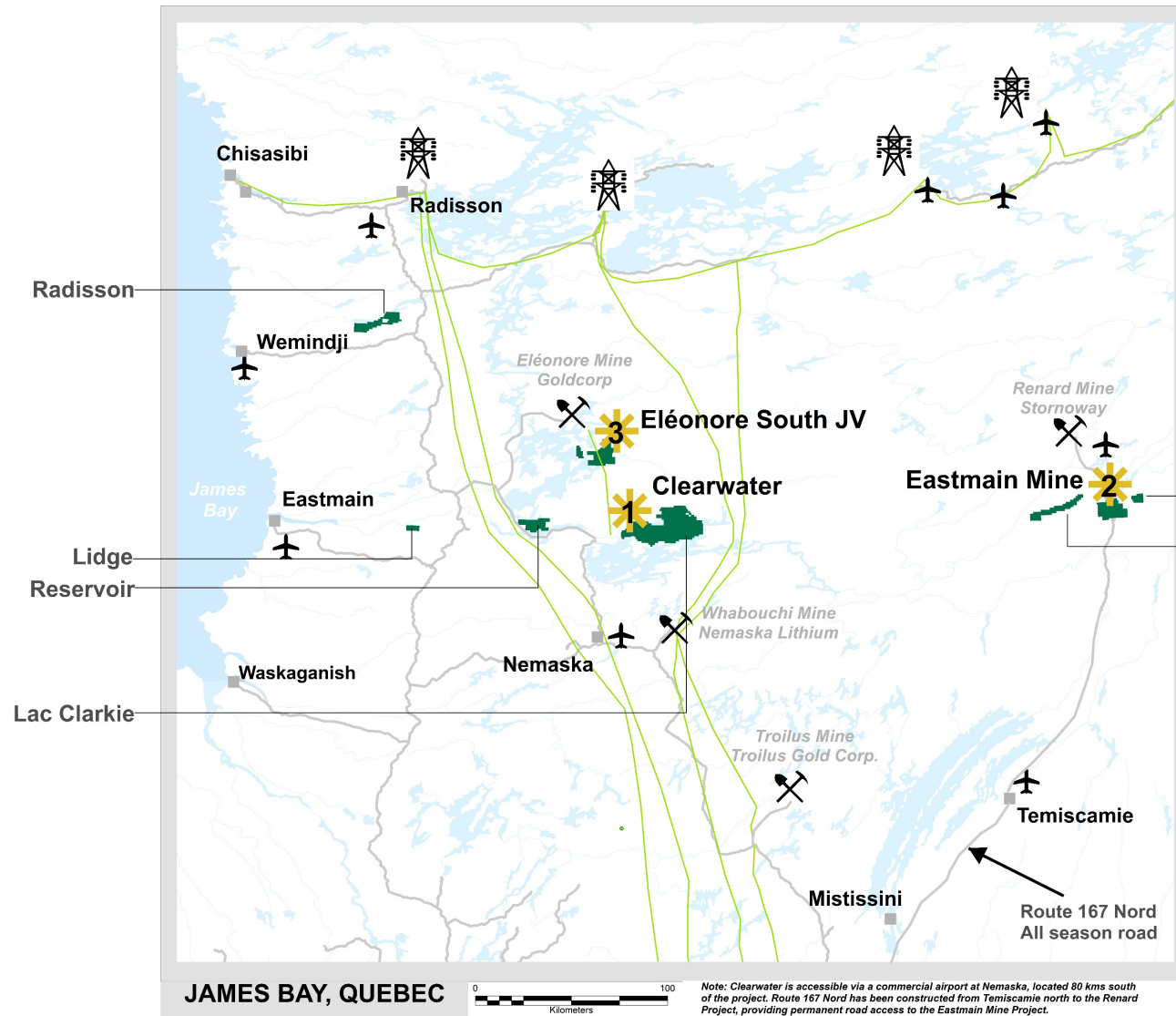
EASTMAIN RESOURCES

AGGRESSIVE HIGH-GRADE GOLD EXPLORATION IN JAMES BAY, QUEBEC



AN EMERGING GOLD CAMP

SUPERIOR INFRASTRUCTURE – HIGH QUALITY ASSETS



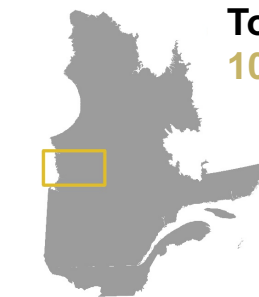
JAMES BAY GOLD CAMP

Since 2014:

- 8 million oz of gold defined from ONE Mine (production and total reserves)
- Significant potential for mineral resource growth
- Canadian shield and greenstone belt environment
- New lithium mine to the south of ER assets

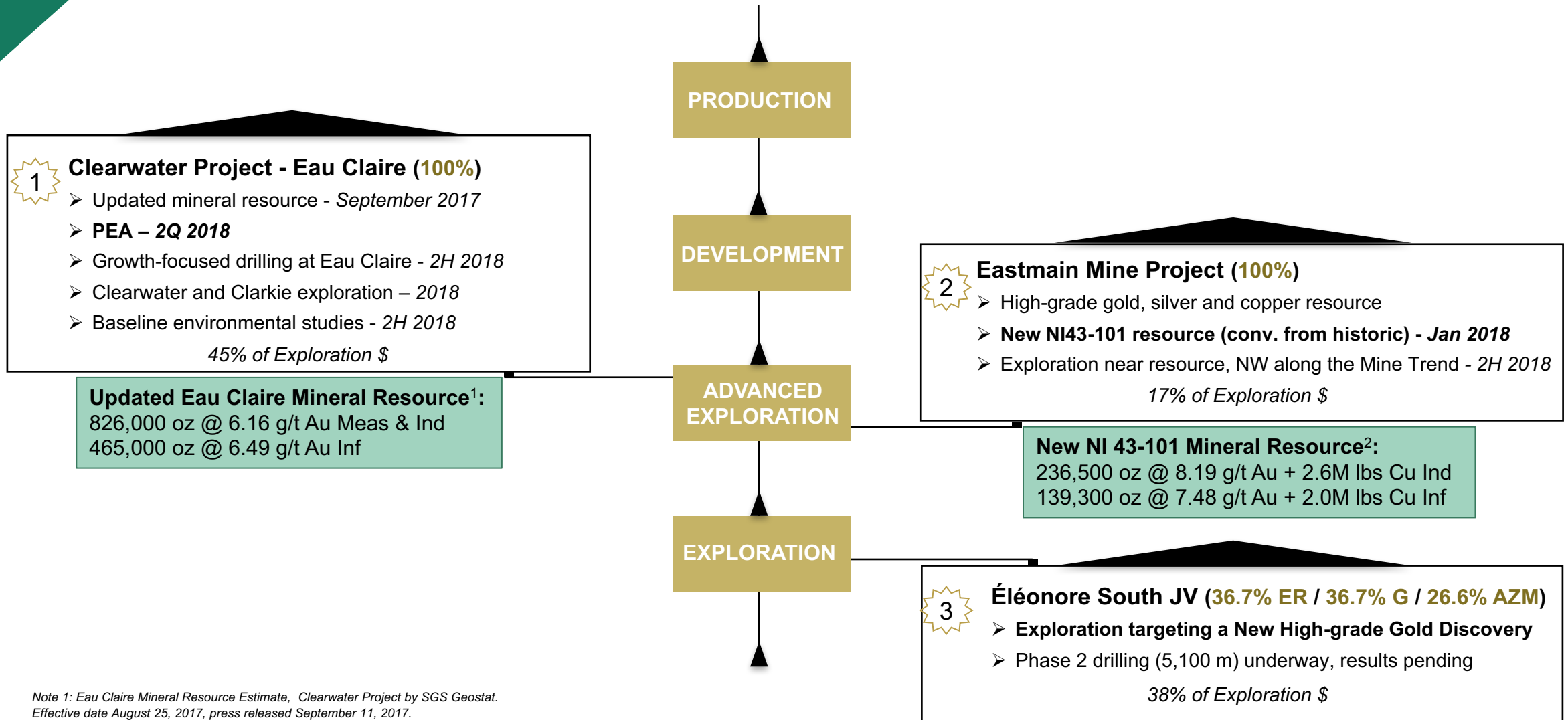
Lac Lessard
Ruby Hill

Total ER property portfolio
109,000 hectares



3 KEY HIGH-GRADE GOLD ASSETS

SYSTEMATIC ADVANCEMENT OF PROJECTS



Note 1: Eau Claire Mineral Resource Estimate, Clearwater Project by SGS Geostat.
Effective date August 25, 2017, press released September 11, 2017.

Note 2: Eastmain Mine Mineral Resource Estimate, Eastmain Mine Project by P&E Mining Cons.
Effective date January 9, 2018, press released January 9, 2018.

EASTMAIN CAPITAL STRUCTURE

TSX:ER; OTCQX:EANRF

CAPITAL STRUCTURE	April 1, 2018
Shares outstanding	199,241,813
Options (W Avg Life – 4.1 yrs, \$0.63)	11,010,000
Warrants (expiry 11/10/18, \$0.50)	6,899,999
Fully-Diluted	217,151,812
Market Capitalization (20-day VWAP)	\$43 million
Share Price (20-day VWAP)	\$0.22
52 Week High/Low	\$0.50 - \$0.16
Daily Avg Vol (20-day avg)	605,000

CASH & MARKETABLE SECURITIES (as of Mar 1, 2018)

C\$4.2 M

ANALYST SUPPORT

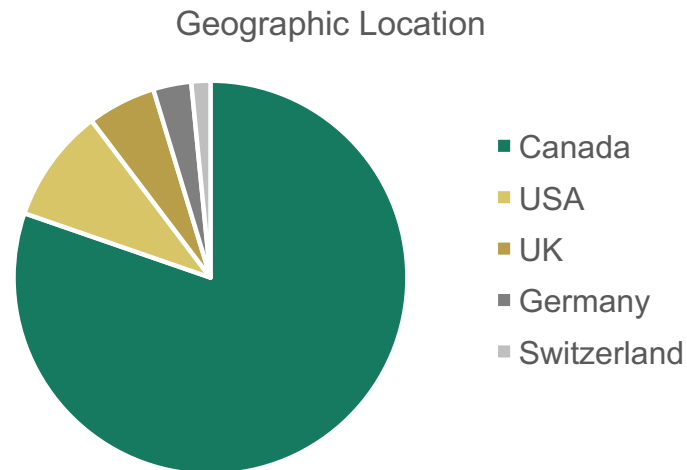
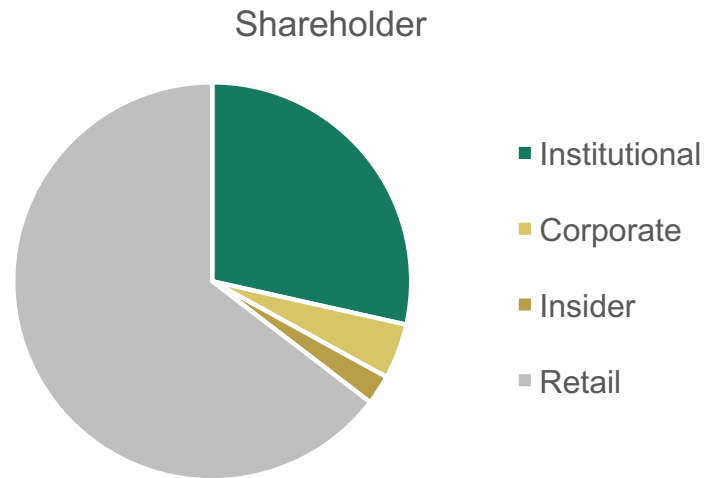


Under review

ANALYST PT (CONS) : \$1.01



SHAREHOLDER SUPPORT



INSTITUTIONAL/CORPORATE SHAREHOLDERS ~ 33%		
Eldorado Gold	8.9 million	4.5%
Van Eck	7.7 million	3.9%
Earth Resources Investment Fund	6.5 million	3.2%
Konwave AG	6.1 million	3.1%
Goodman & Co.	6.0 million	3.0%
Ninepoint Partners	4.4 million	2.2%
Caisse du Depot	2.9 million	1.5%
Mackenzie Financial	2.6 million	1.3%
Sidex	2.0 million	1.0%
US Global	1.5 million	0.8%
AGF Investments	1.1 million	0.6%
QV Investors	1.0 million	0.5%
CHS Asset Management	0.5 million	0.3%
GR Asset Management	0.5 million	0.3%
Dolefin SA	0.4 million	0.2%

INSIDERS – 2.4%		
Claude Lemasson	2.0 million	1.0%
Blair Schultz	1.5 million	0.7%
Joe Fazzini	0.4 million	0.2%
Mike Hoffman	0.4 million	0.2%
Bill McGuinty	0.2 million	0.1%
Laurie Curtis	0.2 million	0.1%
Herve Thiboutot	0.2 million	0.1%
Tamara Brown	0.1 million	0.1%

ER VALUE OPPORTUNITY

UPCOMING CATALYSTS TO INCREASE VALUE

UNIQUE VALUE PROPOSITION

- All High-Grade Gold assets – 6 to 8 g/t Au
- Stable & Safe Jurisdiction with Good Infrastructure (Quebec)
- Two NI 43-101 Resources & One Major Discovery

CURRENTLY UNDERVALUED

- Emerging from a difficult gold environment and well-positioned for share price upside
- Company went under significant but required transformation in the last 2 years
- Results from extensive drilling paying off with New Resources and Discoveries
- Enterprise Value per Oz (EV/Oz for Meas. & Ind. and Inf.) ~ \$20 vs Peers at ~\$44

RECENT IMPORTANT MILESTONES / ACHIEVEMENTS

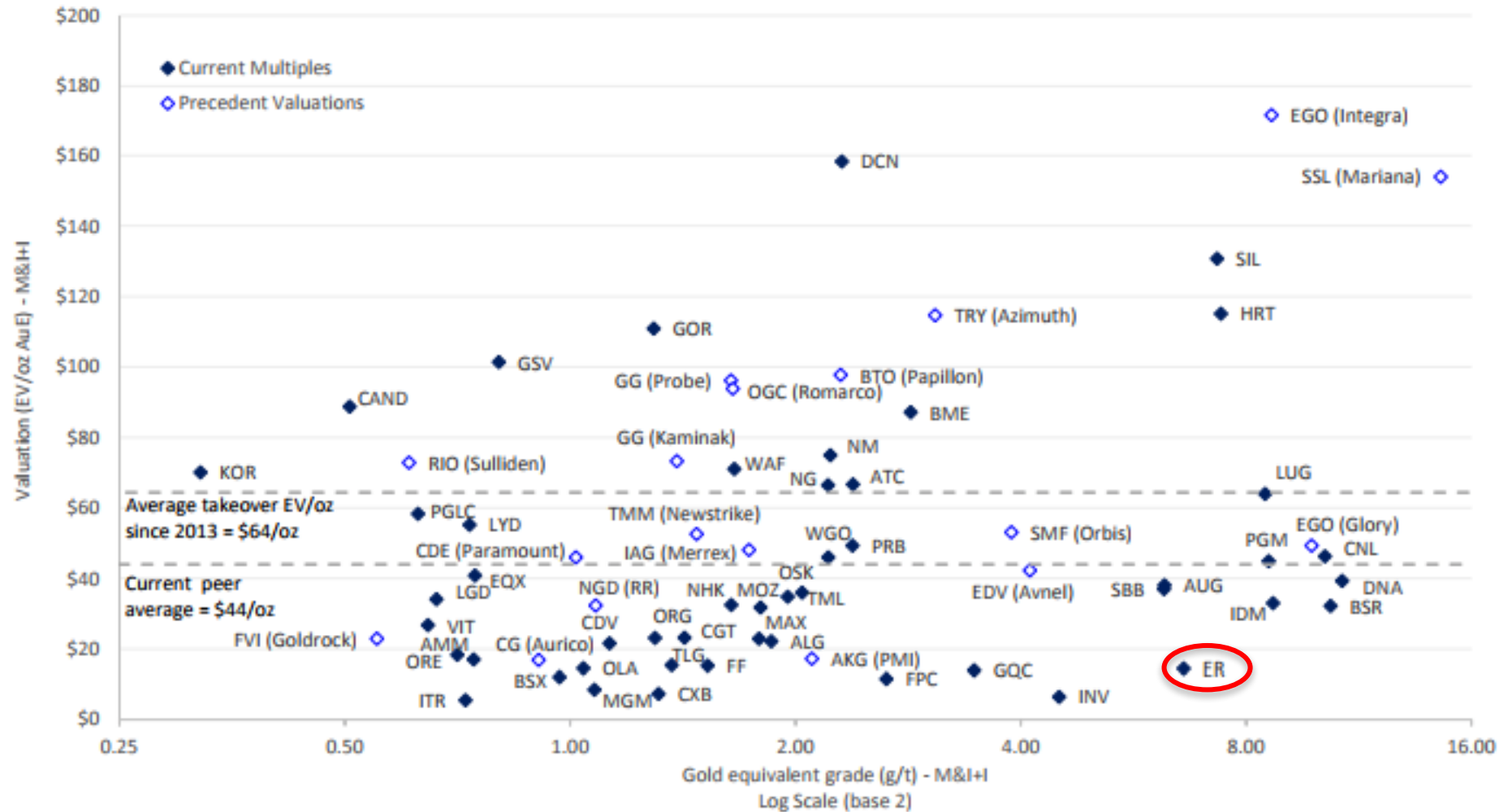
- New Eau Claire Mineral Resource (issued)
- New Eastmain Mine Mineral Resource (issued)

UPCOMING VALUE DRIVERS

- Maiden PEA at Eau Claire (Q2 2018)
- Growth-focused exploration at 3 key assets (2018)

HIGH-GRADE ASSET BASE

RELATIVELY UNDERVALUED TO PEERS



Source: RBC

CLEARWATER PROJECT

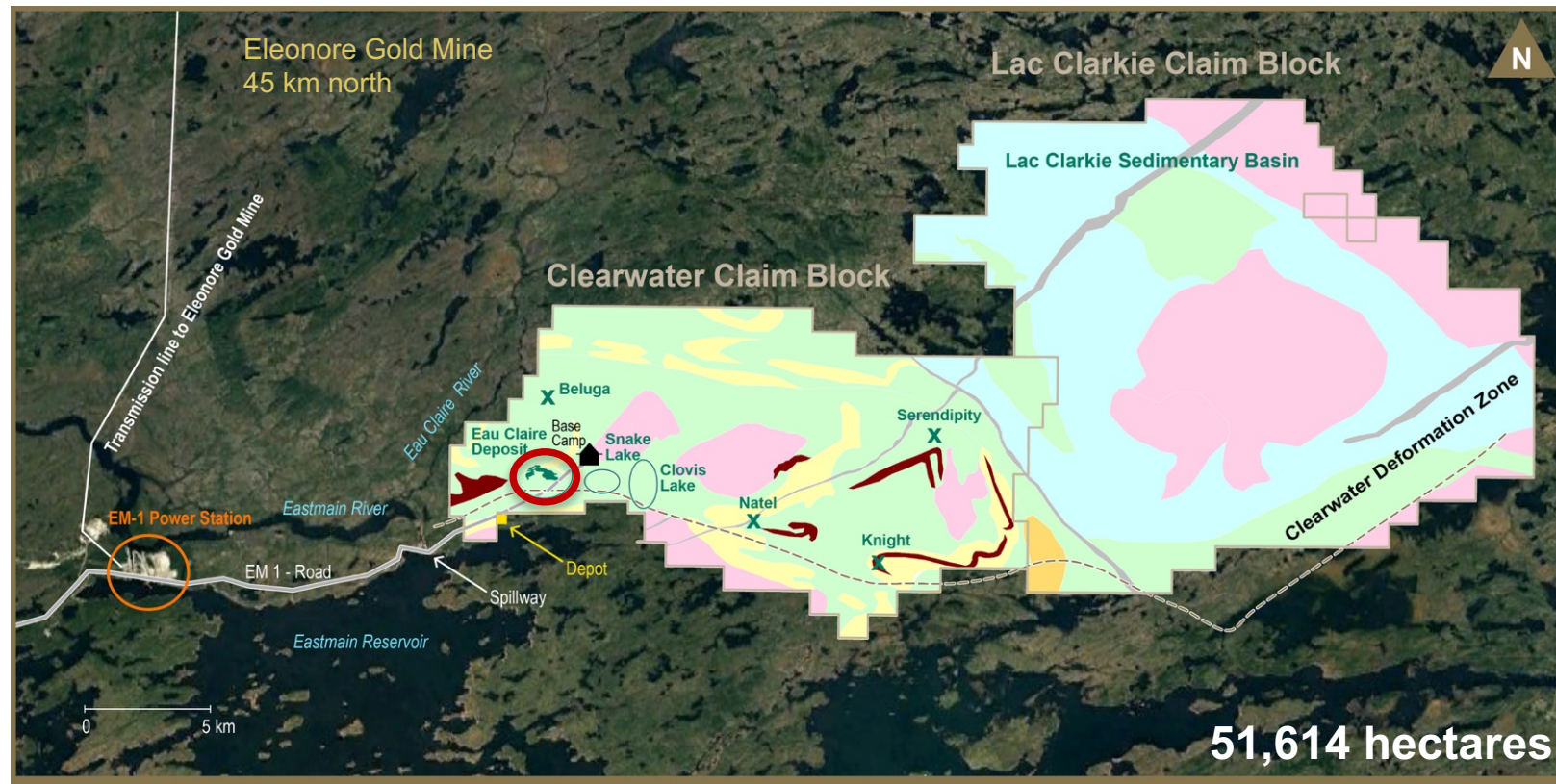
STRATEGICALLY POSITIONED AND INFRASTRUCTURE-RICH

DISTRICT-SIZED POTENTIAL IN SAFE JURISDICTION

- Advancing the Eau Claire deposit & testing the nearby targets at Clearwater and Clarkie
- 40 km major structure (deformation zone) along southern border of the properties

READY-INFRASTRUCTURE:

- 30-person camp incl. full kitchen, core-shack and cabins
- Hydro-power station (20 kms away), all-season roads and nearby airport



EAU CLAIRE: INCREASED GRADE AND CONFIDENCE

REALISTIC AND CONSERVATIVE APPROACH

- Tighter wire frames
- Tighter search ellipses with composites
- Minimum mining width to 2.0 m
- Increased open pit mining cost

Total Mineral Resource Estimate⁽¹⁾

Category	Tonnes	Grade (g/t Au)	Contained Au (oz)
Measured	932,000	6.67	200,000
Indicated	3,238,000	6.01	626,000
Measured & Indicated	4,170,000	6.16	826,000
Inferred	2,227,000	6.49	465,000

Mineral Resources for a potential Open Pit and Underground scenario

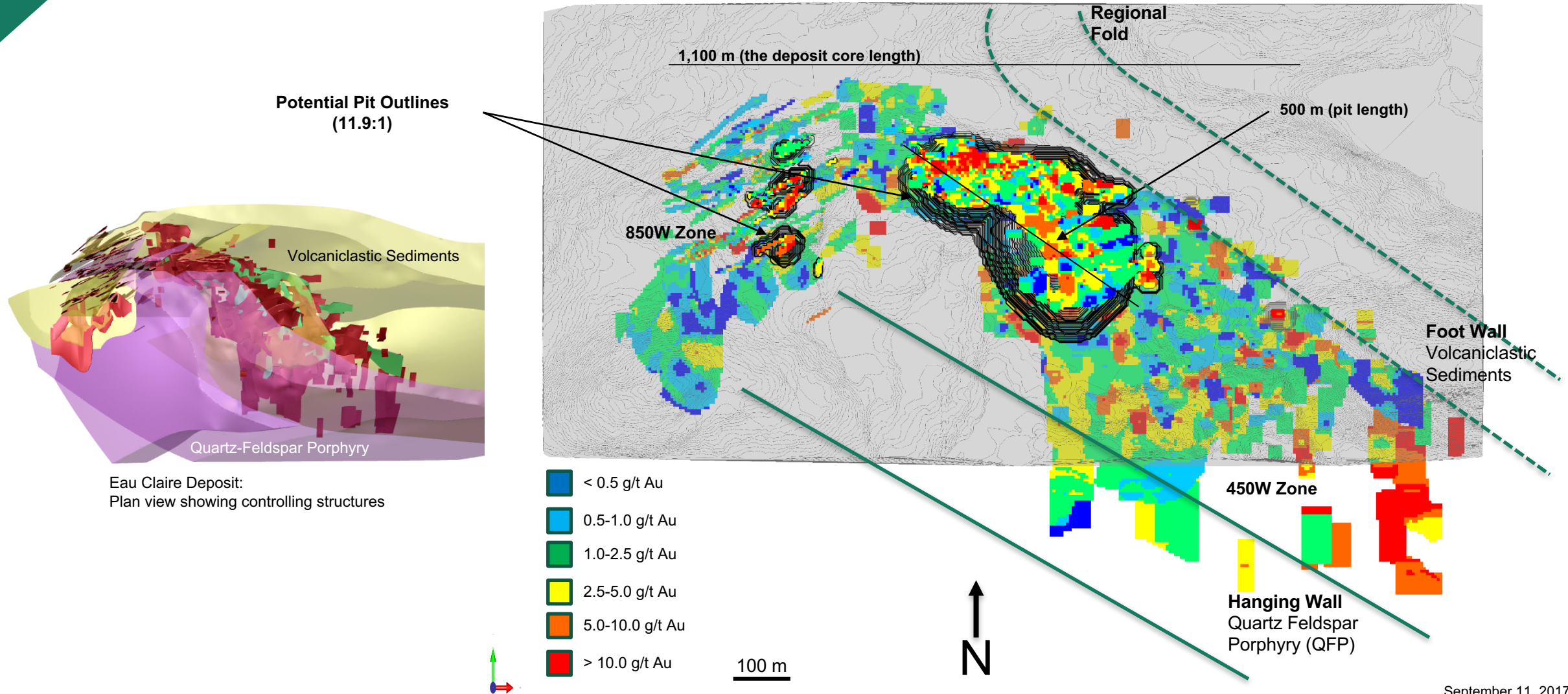
Category	Open Pit ⁽²⁾⁽³⁾⁽⁴⁾ (surface to 150 m)			Underground ⁽²⁾⁽³⁾⁽⁴⁾ (150 m – 860 m)		
	Tonnes	Grade (g/t Au)	Contained Au (oz)	Tonnes	Grade (g/t Au)	Contained Au (oz)
Measured	618,000	6.69	133,000	314,000	6.64	67,000
Indicated	610,000	5.10	100,000	2,628,000	6.22	526,000
Measured & Indicated	1,228,000	5.90	233,000	2,942,000	6.26	593,000
Inferred	39,000	4.78	6,000	2,188,000	6.52	459,000
	20% of total mineral resource			80% of total mineral resource		

RESOURCE PARAMETERS	
Exchange rate	USD\$0.80 = CAD\$1.00
Gold price (per ounce)	USD\$1,250 / CAD\$1,563
Estimation method	ID ³ interpolation
Drill spacing:	
450W outcrop (0 m – 100 m depth)	12.5 m – 25 m
Deposit core (100 m – 400 m)	25 m
Balance of the deposit	>25 m
Block model	5 m x 5 m x 5 m
Composites required:	
Measured	6 composites, 2 drill holes, w/in 20 m x 20 m x 5 m
Indicated	6 composites, 2 drill holes, w/in 45 m x 45 m x 15 m
Inferred	3 composites, 1 drill hole, w/in 100 m x 100 m x 20 m
Open pit cut-off grade	0.5 g/t Au
Underground cut-off grade	2.5 g/t Au
Process recovery	95%
Assumed operating costs	
Open pit mining cost (per tonne mined)	USD\$2.80 / CAD\$3.50
Underground mining cost (per tonne mined)	USD\$56.00 / CAD\$70.00
General & administrative (per tonne processed)	USD\$4.00 / CAD\$5.00
Processing cost (per tonne processed)	USD\$16.00 / CAD\$20.00
Mining loss / dilution (open pit)	5% / 5%
Assumed overall pit slope angle	50 degrees
Capped grades:	
450W Zone	120 g/t Au (QT); 45 g/t Au (HGS, NW, WNW, Extra)
850W Zone	40 g/t Au (QT); 10 g/t Au (others)

- 1) Mineral resources which are not mineral reserves do not have demonstrated economic viability. All figures are rounded to reflect the relative accuracy of the estimate. Composites have been capped where appropriate.
- 2) Open pit mineral resources are reported at a cut-off grade of 0.5 g/t gold within a conceptual pit shell and underground mineral resources are reported at a cut-off grade of 2.5 g/t gold outside the conceptual pit shell. Cut-off grades are based on a gold price of US\$1,250 per ounce, a foreign exchange rate of US\$0.80, and a gold recovery of 95%.
- 3) The results from the pit optimization are used solely for the purpose of testing the "reasonable prospects for economic extraction" by an open pit and do not represent an attempt to estimate mineral reserves. There are no mineral reserves on the Clearwater Property. The results are used as a guide to assist in the preparation of a mineral resource statement and to select an appropriate resource reporting cut-off grade.
- 4) Pit optimization parameters and cut-off grades are outlined in the Resource Parameter table.

INCREASED GRADE AND CONTINUITY OF AU MINERALIZATION

STRICTER PARAMETERS WITHIN MAJOR CONTROLLING FEATURES



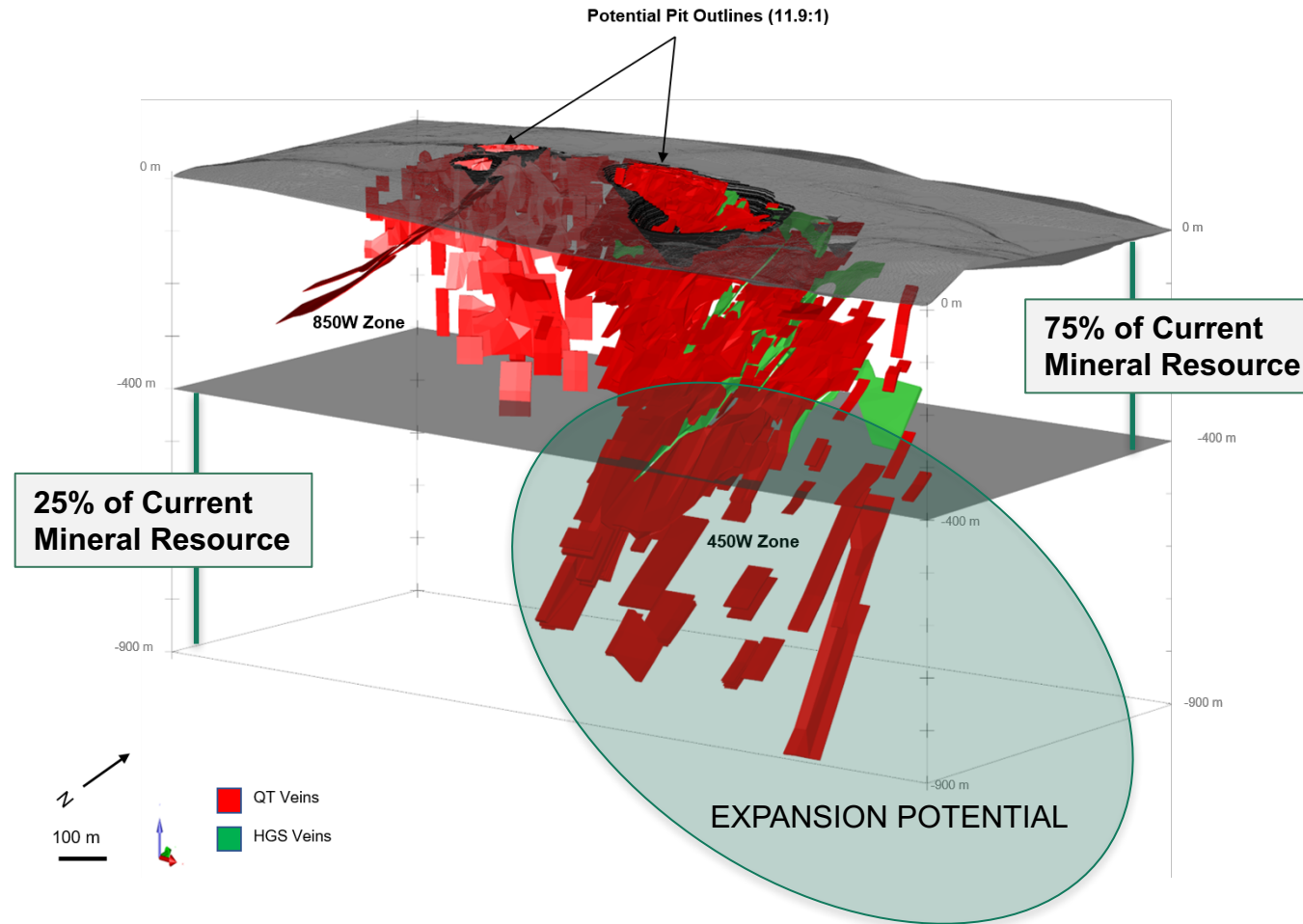
Plan view of the Eau Claire Deposit Block Model, Mineral Resources Projected to Surface

September 11, 2017

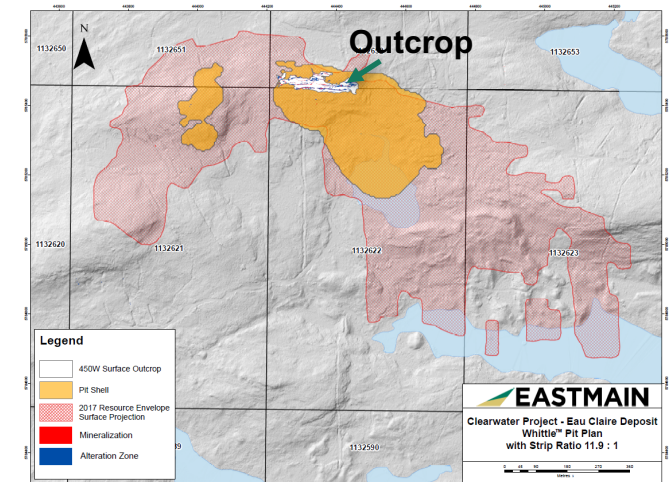
NEW UNDERSTANDING OF HGS VEINS

UPDATE POTENTIAL OPEN PIT SCENARIO ~150 m DEPTH

Rotated Long Section of the Eau Claire Deposit's Vein Wire Frames



**2,500 AU OZ
PER VERTICAL METRE
IN TOP 400 METRES**



NEW INTERPRETATION OF MAIN VEINS

HGS VEINS & QT VEINS

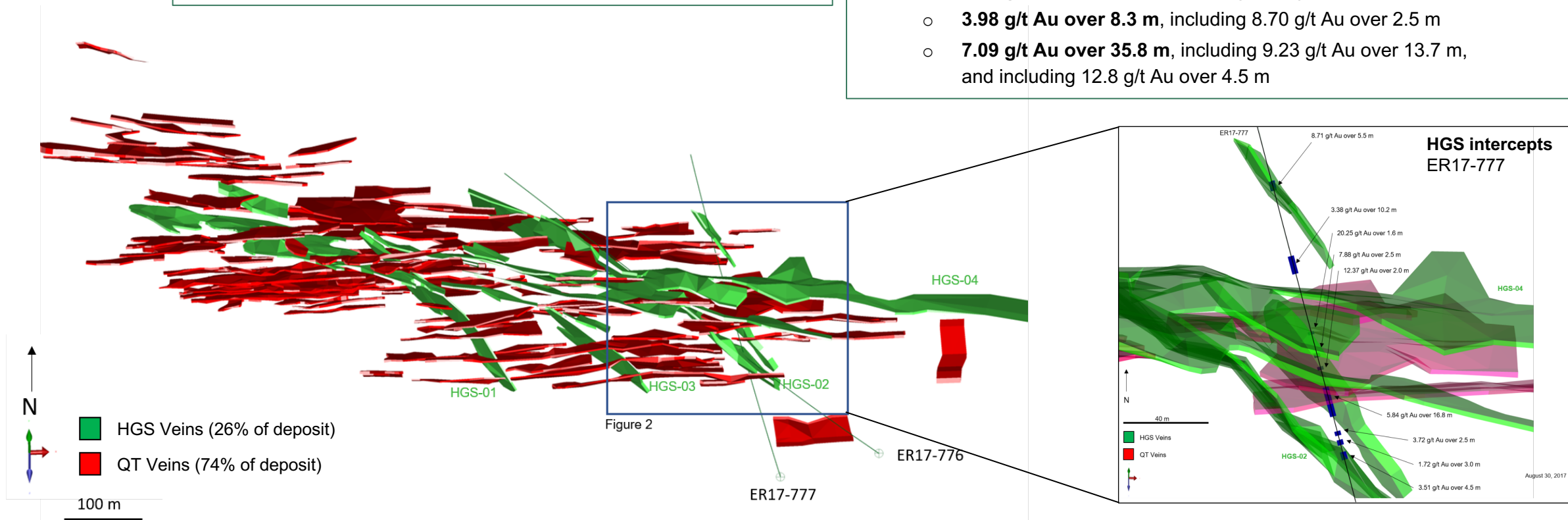
High Grade Schist (HGS) Veins:

Wider (average 3-4 m), high grade, very continuous

Quartz-Tourmaline (QT) Veins:

Width (average 1.5 m), high grade

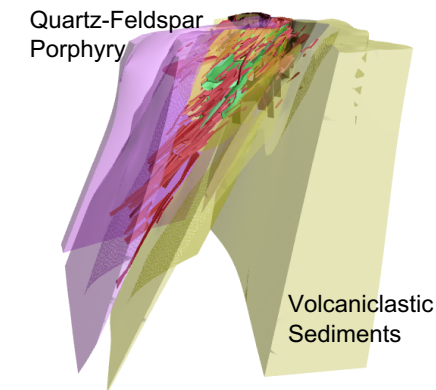
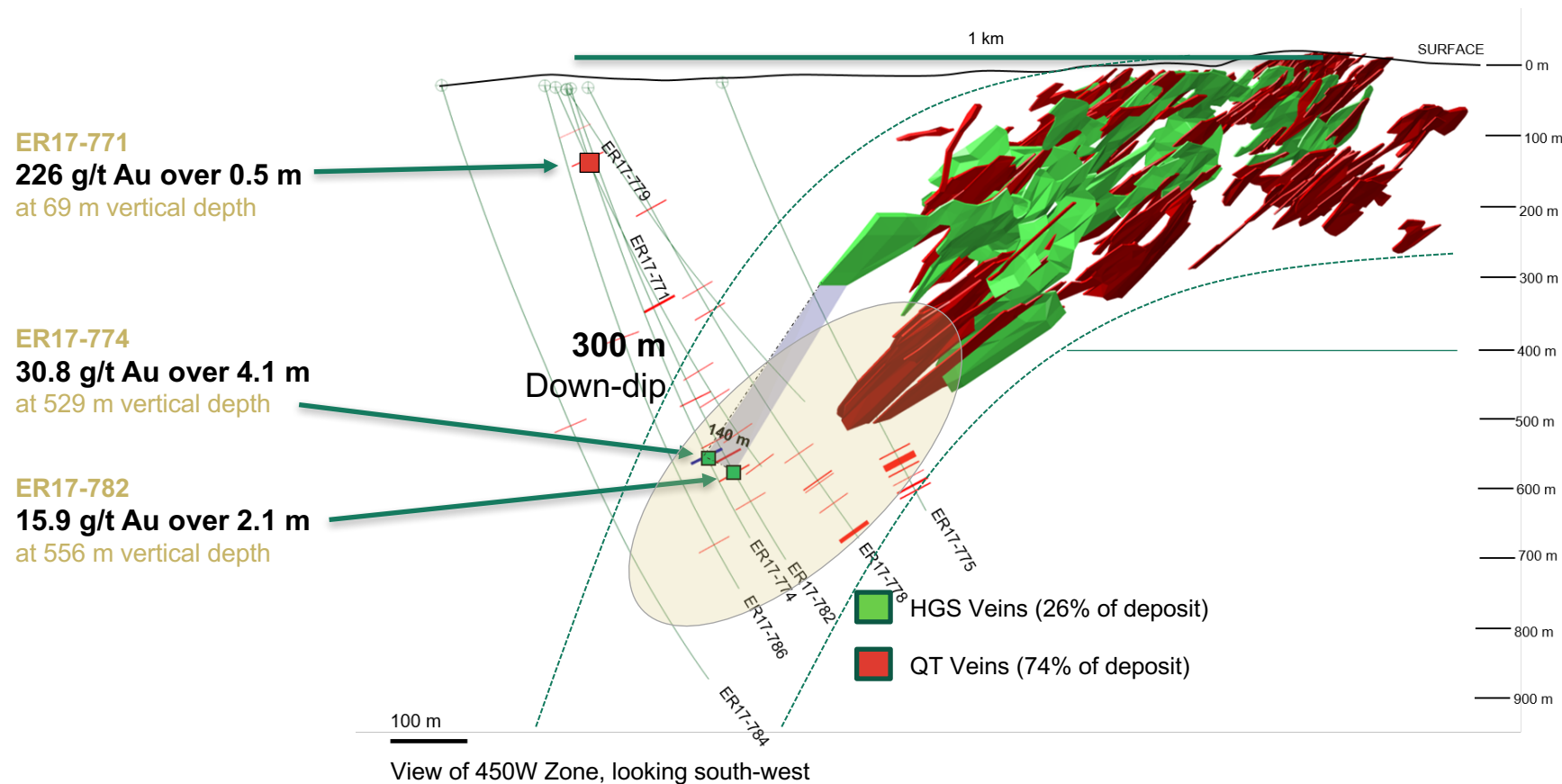
- **At least 4 HGS veins;** Widths ranges up to 13 m
- Recent drilling demonstrates **high grades** and **broad intervals**
- **ER17-776** – Drilled along HGS-02 vein over 143 m and includes multiple major intercepts:
 - **6.25 g/t Au over 4.5 m**, including 9.36 g/t Au over 1.5 m
 - **15.3 g/t Au over 6.0 m**, including 41.6 g/t Au over 2.0 m
 - **3.98 g/t Au over 8.3 m**, including 8.70 g/t Au over 2.5 m
 - **7.09 g/t Au over 35.8 m**, including 9.23 g/t Au over 13.7 m, and including 12.8 g/t Au over 4.5 m



EAU CLAIRE: EXPLORATION OPPORTUNITY

MINERALIZATION CONTINUES AT DEPTH

- Deposit plunges steeply SE, between volcanics and metasediments
- New HGS mineralization 300 m down-dip and 140 m apart
- New shallow mineralization 1 km from 450W Zone outcrop
- Deep Domain drilling successful



View of 450W Zone looking west, including controlling structures

Plan view of Eau Claire



HIGHLIGHTS AND CATALYSTS

EXPLORING THE CLEARWATER PROPERTY

EXPLORATION OBJECTIVES

- ✓ **GROWTH** of mineral resources
- ✓ **EXPANSION** of vein limits
- ✓ **NEW SCHIST VEINS** potentially analogous to Integra's Sigma deposit

ACHIEVED MILESTONES

- ✓ Mineral Resource update (Issued Sept 2017)

UPCOMING CATALYSTS

- ✓ Maiden Preliminary Economic Assessment (2Q 2018)
- ✓ Growth-focused drilling program (2018)

HIGH-GRADE SCHIST (HGS) VEIN



Clearwater's 30-man camp



Eau Claire Outcrop (500 m x 200 m)

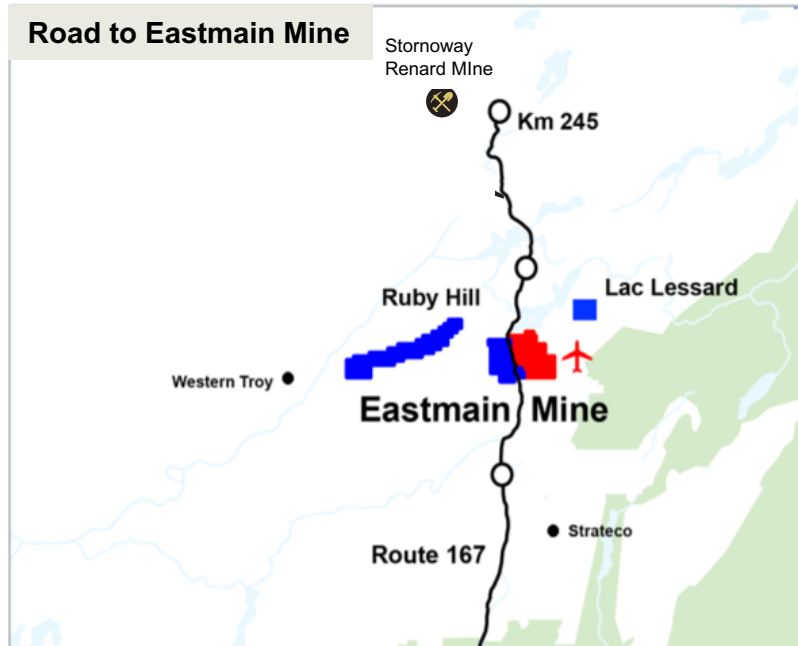


Quartz-tourmaline main vein



EASTMAIN MINE PROJECT REVITALIZATION

INFRASTRUCTURE AND EXPLORATION UPSIDE



PROPERTY - 8,014 hectares

- ✓ Permanent all-weather road, onsite airstrip, generator-power
- ✓ 50 person-camp incl. full-kitchen, core shack and cabins
- ✓ James Bay gold district greenstone belt (volcanics)
- ✓ 100% ownership

50-Man Camp



HISTORIC MINING & RESOURCE

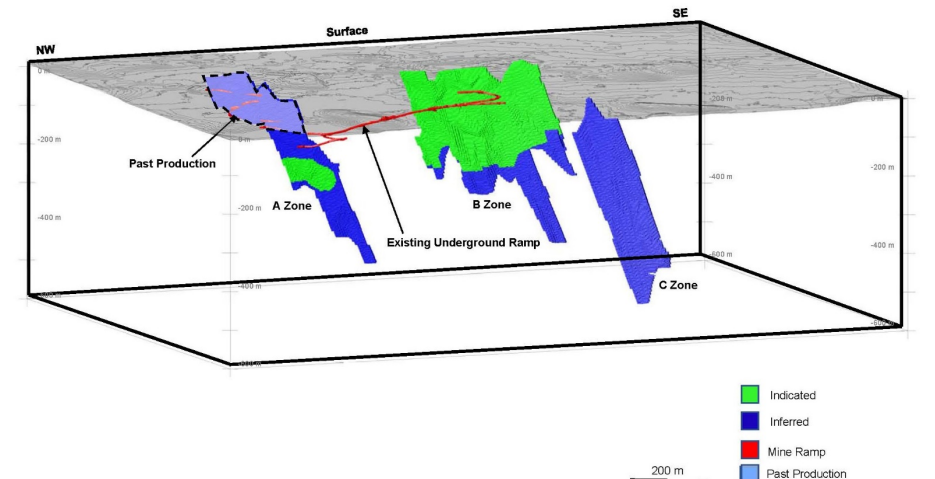
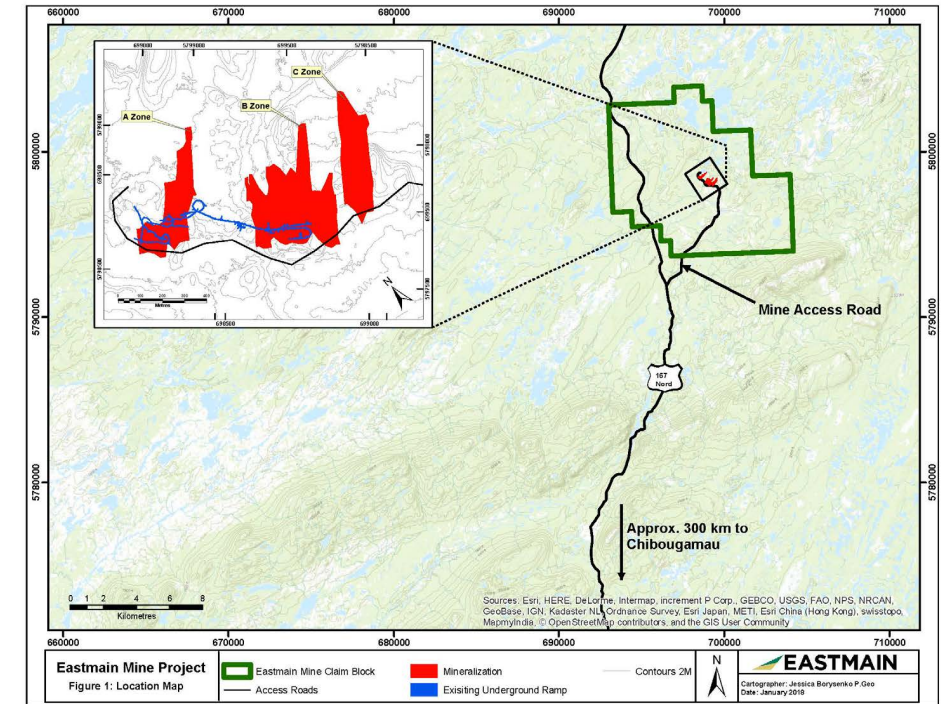
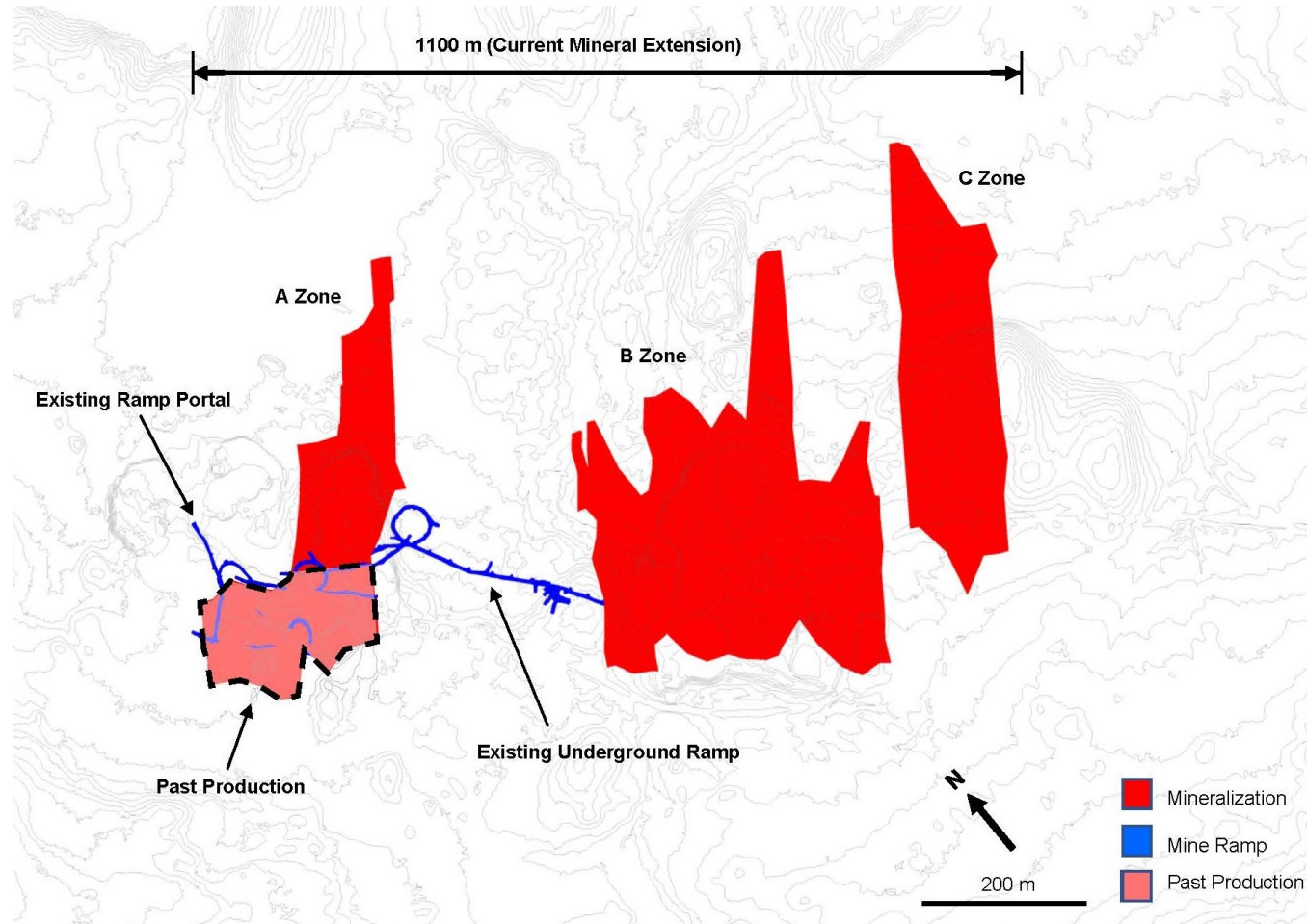
- **MINED:** 40,000 ozs at 10.58 g/t Au (1995)
- **RESOURCE:** Historic Resource converted to new NI43-101 Resource (Jan.2018)
- \$40M invested by previous owners on exploration & development



EASTMAIN MINE PROJECT

NEW NI43-101 RESOURCE ESTIMATE

- ✓ 3 Zones – A, B & C
- ✓ Historic Information
- + 19 Regular Drill Holes
- + 7 Verification Drill Holes



EASTMAIN MINE PROJECT

NEW NI43-101 RESOURCE ESTIMATE

Highlights

- Increase in tonnes and contained gold ounces over historic estimate
- Strong confirmation of historic high gold grades by verification holes
- Opportunity for continued mineral resource growth
- Additional exploration potential along mine trend

Mineral Resource Estimate at 2.5 g/t Au Cut-Off (effective January 9, 2018) ⁽¹⁾⁽²⁾⁽³⁾⁽⁴⁾

Category	Tonnes	Grade (g/t Au)	Contained Au (oz)	Grade (g/t Ag)	Contained Ag (oz)	Grade (% Cu)	Contained Cu (M lbs)
Indicated	899,000	8.19	236,500	8.0	232,000	0.13	2.6
Inferred	579,000	7.48	139,300	8.2	152,000	0.16	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, title, taxation, sociopolitical, marketing, or other relevant issues.

(2) The Inferred Mineral Resource in this estimate has a lower level of confidence than that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.

(3) The Mineral Resources in this press 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.

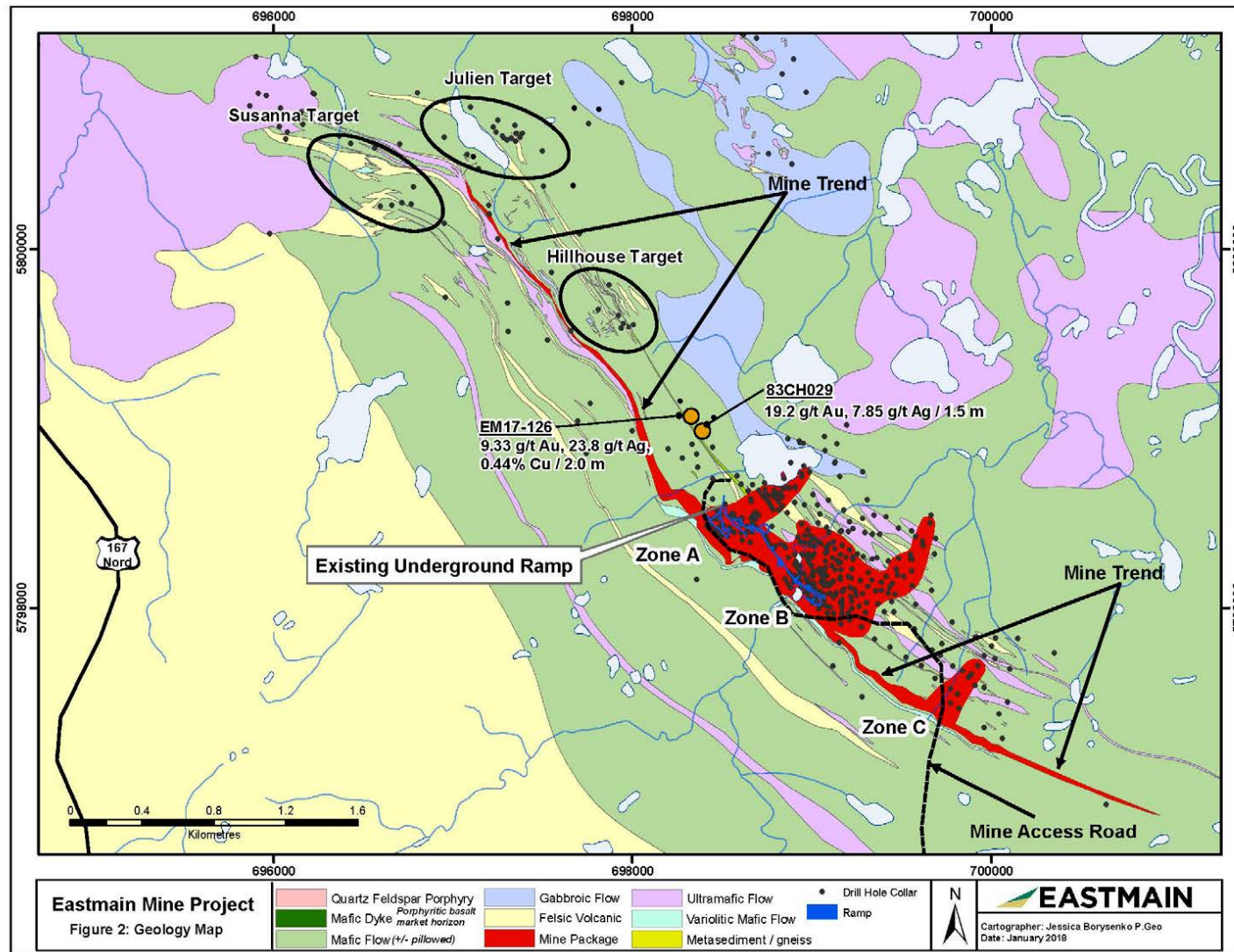
(4) The 2.5 g/t Au cut-off grade utilized in the above table was derived from US\$1,250/oz Au, \$0.76 US\$ exchange rate, C\$85/tonne mining cost, C\$25/tonne processing cost, C\$15/tonne G&A cost and 95% process recovery

Selected Parameters

Exchange rate	USD\$0.76 = CAD\$1.00
Gold price (per ounce)	USD\$1,250 / CAD\$1,645
Estimation method	ID ³ interpolation
Block model (xyz)	2.5 m x 5 m x 2.5 m
Composites required:	
Measured	5 composites, 3 drill holes, within 5 m x 30 m x 20 m
Indicated	3 composites, 2 drill holes, within 10 m x 60 m x 40 m
Inferred	1 composites, 1 drill hole, within 20 m x 120 m x 80 m
Cut-off grade	2.5 g/t Au
Process recovery	95%
SG	2.90 t/m ³
Grade Capping	Domain Au g/t Ag g/t Cu % A 100 60 None B 60 40 None C None None None
Estimated operating costs	
Mining cost (per tonne mined)	CAD\$85
G & A (per tonne processed)	CAD\$15
Processing cost (per tonne processed)	CAD\$25

EASTMAIN MINE PROJECT

EXPLORATION AND GROWTH POTENTIAL



Growth Potential

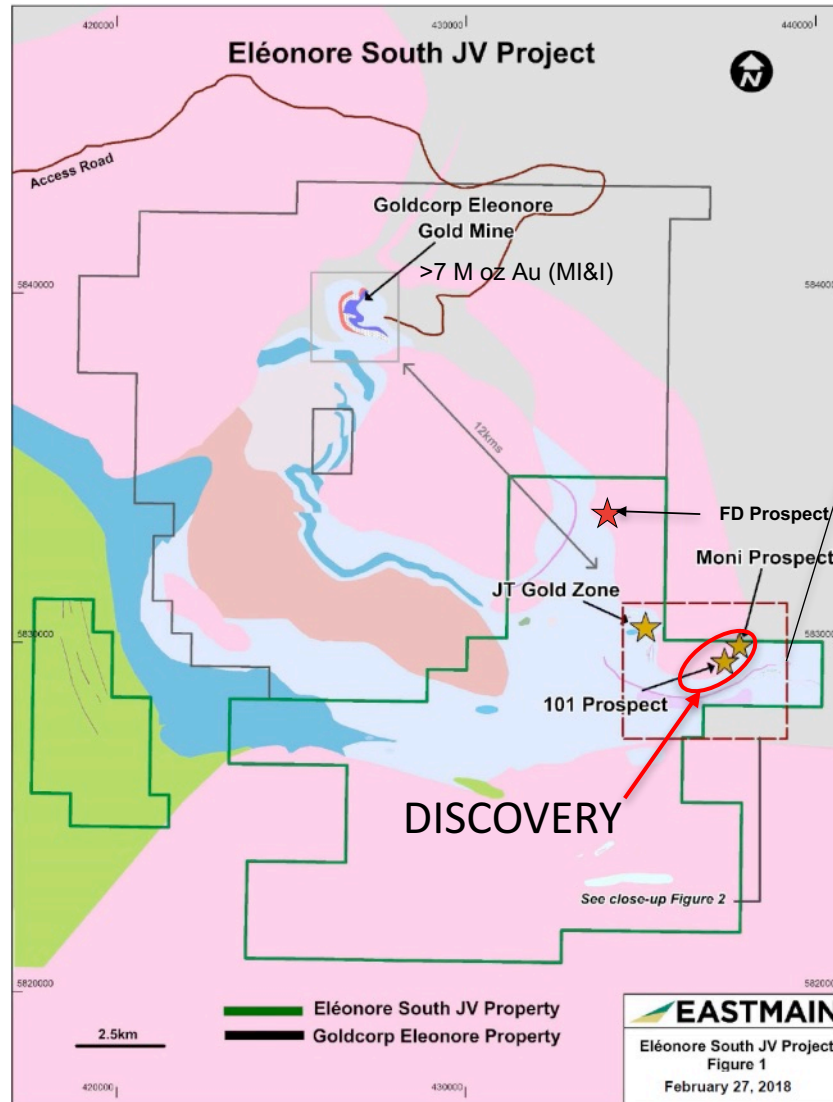
- ✓ Near the resource
- ✓ Along the 10-km Mine Trend
- ✓ Various exploration drill holes NW of the resource hit high-grade gold mineralization

Existing infrastructure

- ✓ Access Road
- ✓ 30-man Camp
- ✓ 1-km ramp, to the shallow mining areas, provides an advantageous head-start for advanced exploration

EXPLORATION NEXT TO WORLD-CLASS GOLD MINE

ÉLÉONORE SOUTH JV PROPERTY



EXPLORATION PROGRAM FOCUS

Exploration Budget Increased 90% in 2017/2018

Property size: 147 sq km

PROPERTY IS UNDEREXPLORED

MAIN PROSPECTIVE CORRIDOR

- 4 km long x 0.5 km wide
- Hydrothermally altered tonalite intrusion near the metasediment contact
- Moni Prospect to JT Prospect along intrusive contact

GOLDCORP'S ELEONORE MINE

- One of Goldcorp's top mines
- 2017 gold production forecast: 315,000 oz (\$985/oz AISC)
- Sedimentary-hosted gold deposit

JOINT VENTURE PARTNERS

- Eastmain (36.7%)
- Goldcorp (36.7%)
- Azimut (26.6% - Operator: 2016 – 1H2018)

INCREASING EXPLORATION WITHIN DISCOVERY CORRIDOR

STRIPPING & 9,500 M DRILLING (TOTAL JV BUDGET \$3.9M)

2017–2018 PROGRAM

1. Drilling - 9,500 metres:

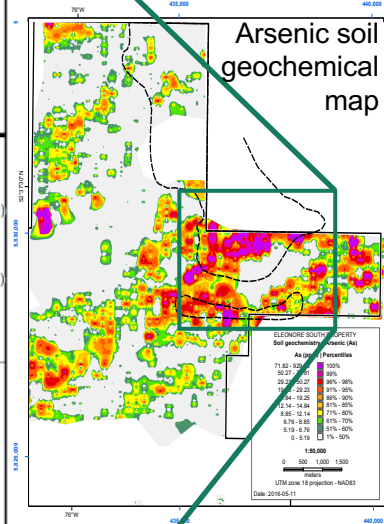
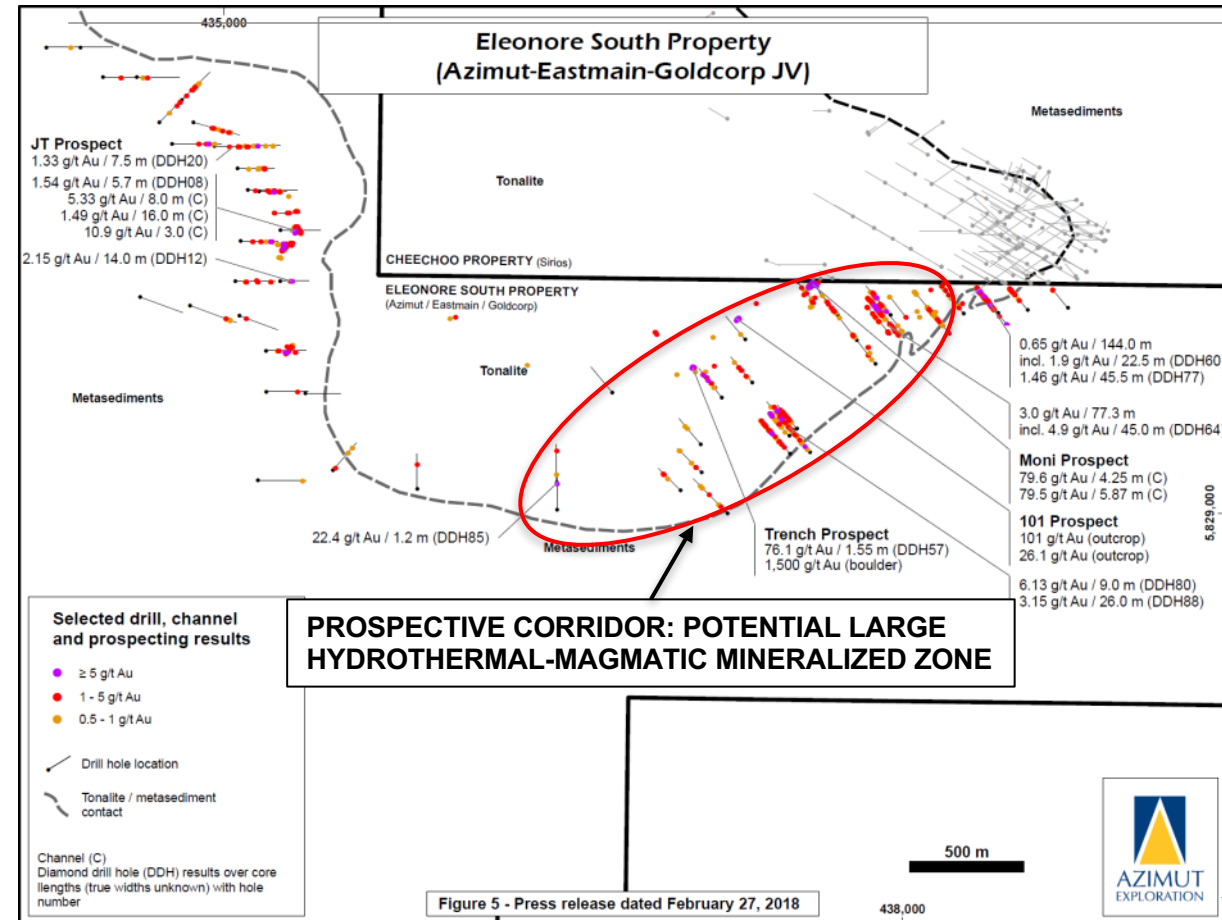
- Phase 1: 4,400 m (*complete*)
- Phase 2: 5,100 m (*Feb-Mar 2018*) – *results pending*

2. High-definition heliborne magnetic survey: 980 line-km at 25-m line spacing (*complete*)

3. Stripping: Moni Prospect (*complete – discovery made*)

4. Geochemical survey: property-wide lake-bottom sediments (*complete, reviewing results*)

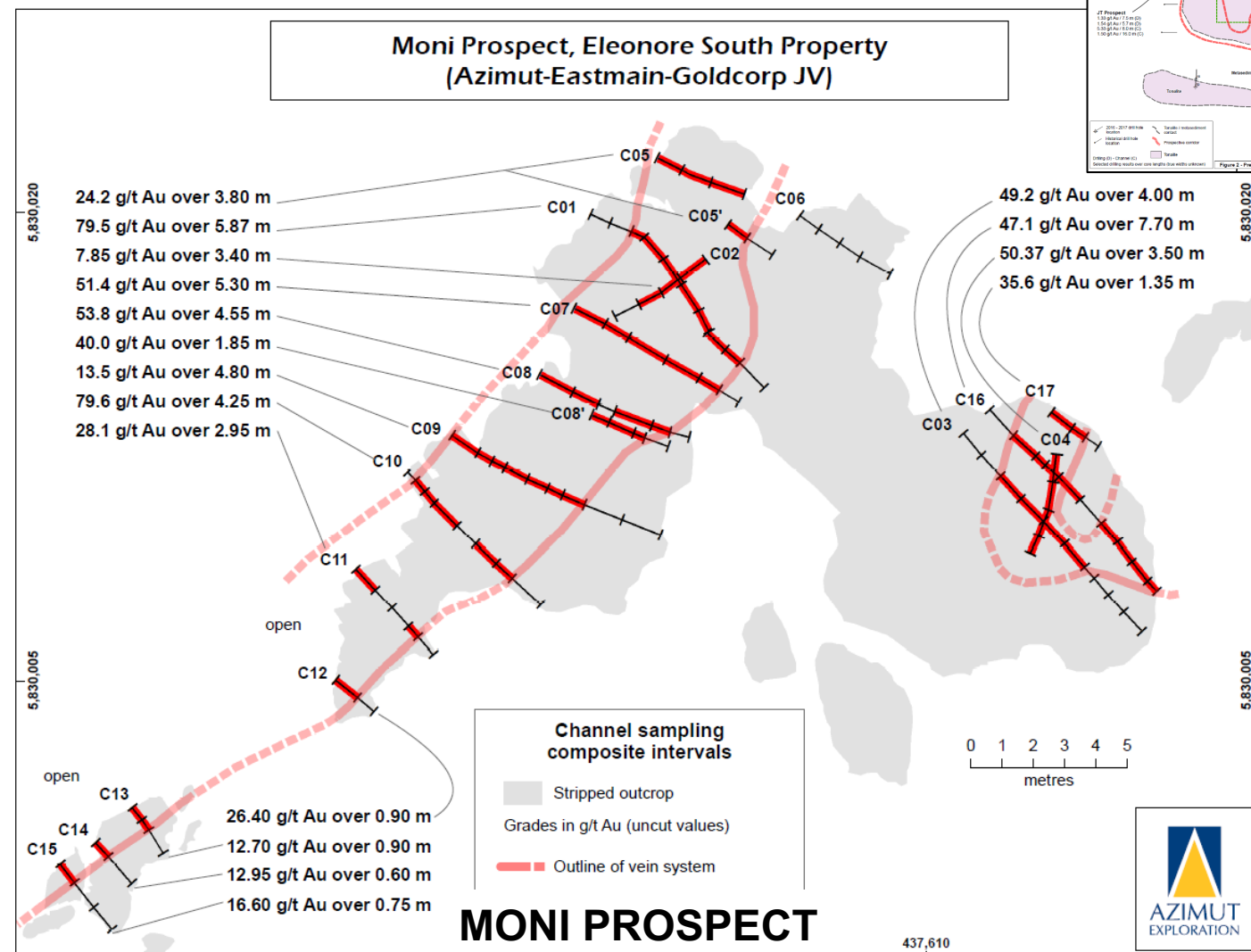
5. Prospecting - property-wide (*complete*)



NEW DISCOVERY: MONI PROSPECT

HIGH GRADE GOLD VEIN SYSTEM EXPOSED BY CHANNEL SAMPLING

- **6-m wide vein system was exposed along a 36 m NE-SW strike length; quartz-feldspar, intrusion-hosted high-grade gold-bearing vein system**
- **Second vein is located about 15 m SE**
- **Potential kilometre-scale strike extension to the SW**

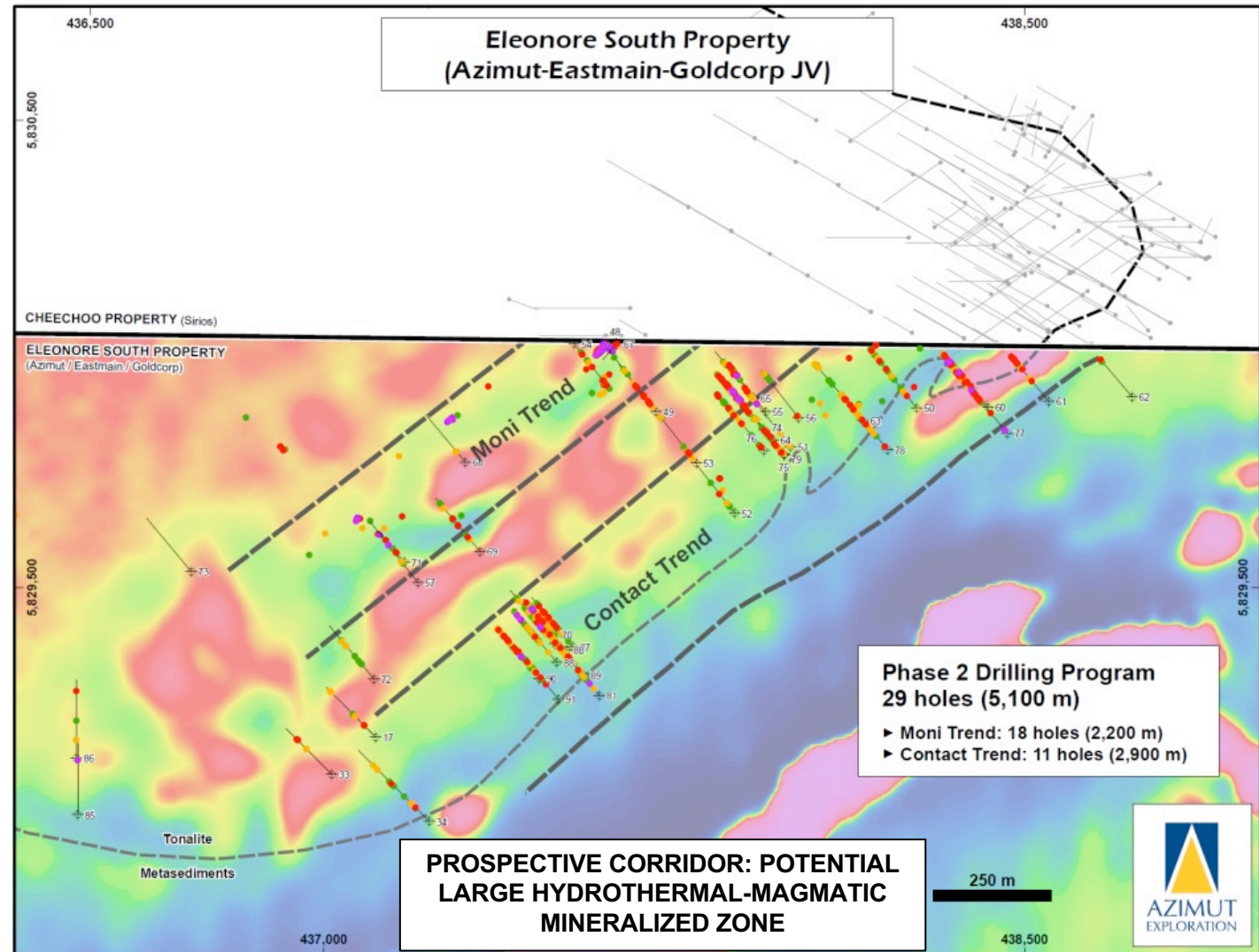


EXPLORATION WITHIN PROSPECTIVE CORRIDOR

STRIPPING & 9,500 M DRILLING (TOTAL JV BUDGET \$3.9M)

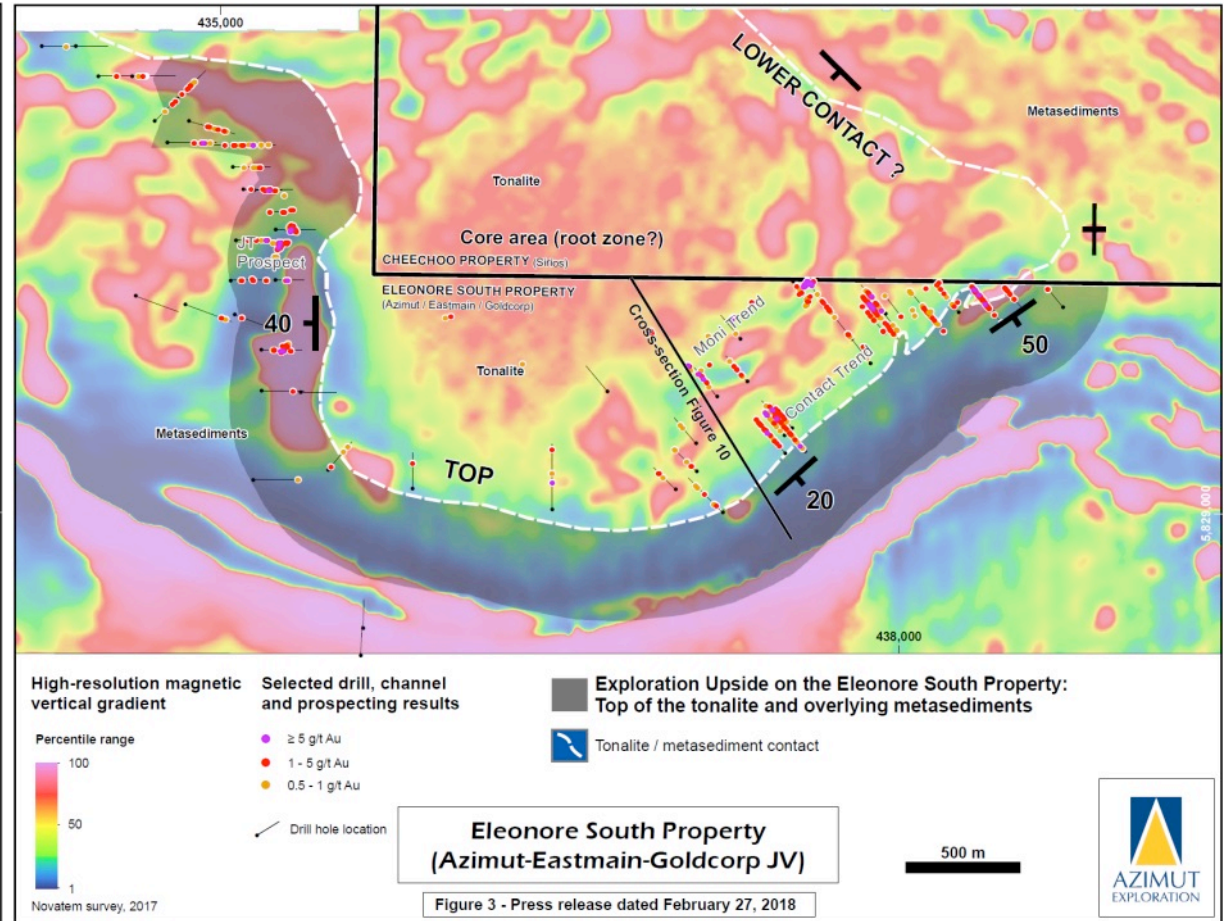
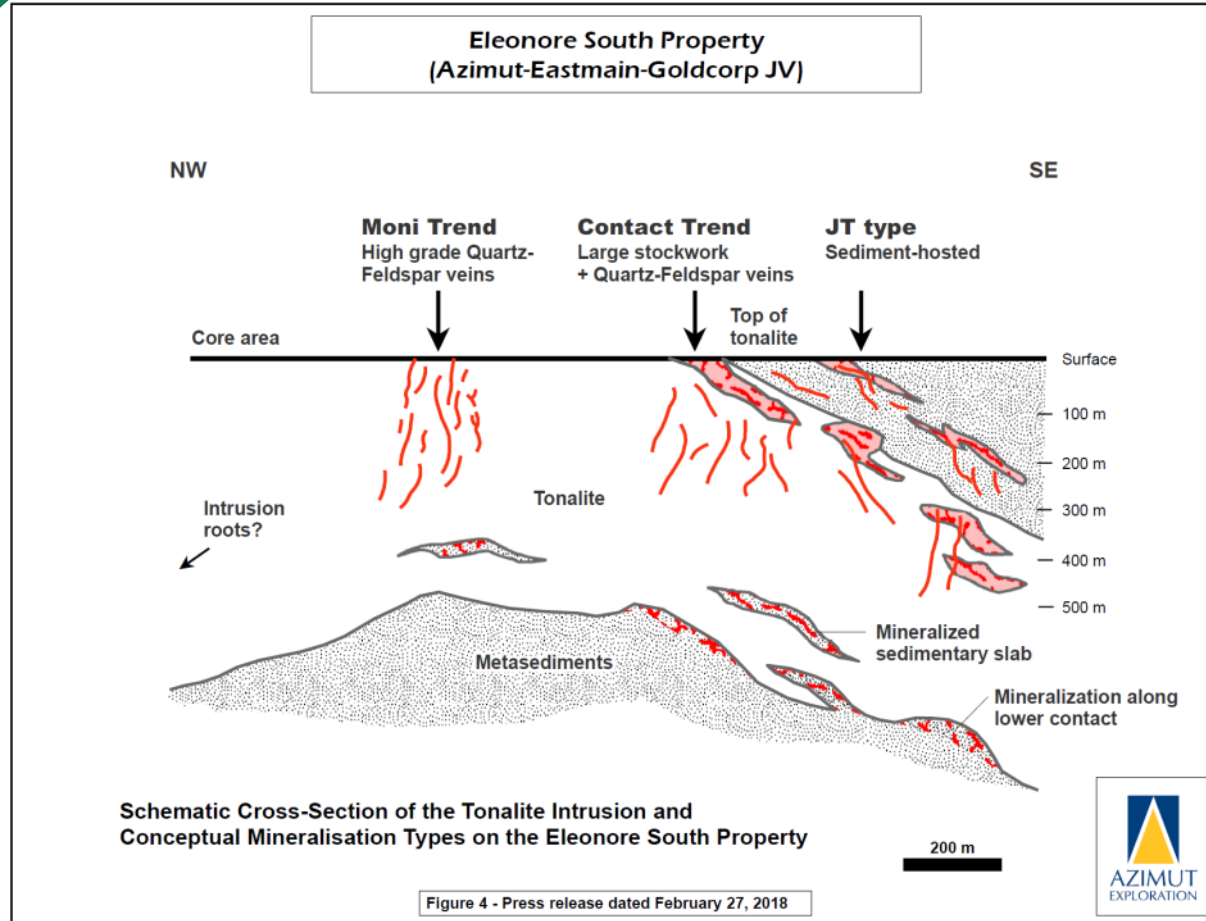
- **Potential kilometre-scale strike extension to the SW of this high-grade vein system, supported by:**

- ✓ Newly discovered 101 Prospect returned up to 101.0 g/t Au from grab samples 400 m SW of the Moni Prospect
- ✓ A 1,100-m long SW trending gold-arsenic soil anomaly on strike with the Moni and the 101 prospects
- ✓ An interpreted correlation to a NE-SW trending magnetic low



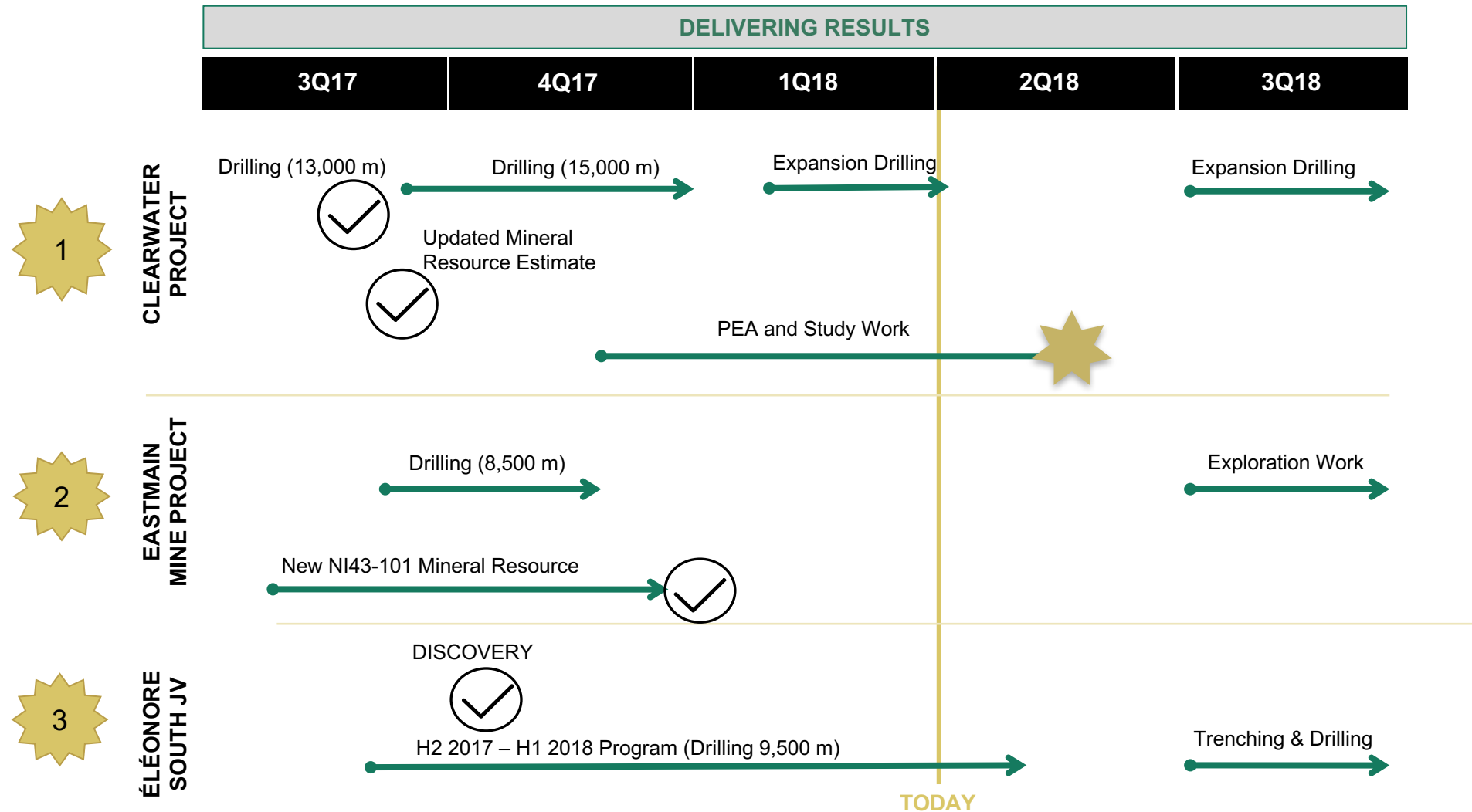
INITIAL INTERPRETATION OF THE DISCOVERY

LARGE HYDROTHERMAL-MAGMATIC MINERALIZED ZONE



HIGH-GRADE GOLD – GROWTH FOCUSED

MILESTONES, CATALYSTS AND PROGRAMS





FOR MORE INFORMATION

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