



IAMGOLD<sup>®</sup>  
CORPORATION



Investor and Analyst Day  
November 23, 2016

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# Agenda – November 23, 2016

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**1:15 pm    INTRODUCTIONS**

**1:30 pm    OPERATIONS**



**3:00 pm    EXPLORATION**

**3:30 pm    QUESTION PERIOD**

**4:15 pm    COCKTAIL HOUR**

# Cautionary Statement

*All information included in this presentation, including any information as to the Company's future financial or operating performance, and other statements that express management's expectations or estimates of future performance, other than statements of historical fact, constitute forward looking information or forward-looking statements and are based on expectations, estimates and projections as of the date of this presentation. Forward-looking statements contained in this presentation include, without limitation, statements with respect to: the Company's guidance for production, cash costs, all-in sustaining costs, depreciation expense, effective tax rate, and operating margin, capital expenditures, operations outlook, cost management initiatives, development and expansion projects, exploration, the future price of gold, the estimation of mineral reserves and mineral resources, the realization of mineral reserve and mineral resource estimates, the timing and amount of estimated future production, costs of production, permitting timelines, currency fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. Forward-looking statements are provided for the purpose of providing information about management's current expectations and plans relating to the future. Forward-looking statements are generally identifiable by, but are not limited to the, use of the words "may", "will", "should", "continue", "expect", "anticipate", "estimate", "believe", "opportunities", "intend", "plan", "possible", "suggest", "guidance", "outlook", "potential", "prospects", "seek", "targets", "strategy" or "project" or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by management, are inherently subject to significant business, economic and competitive uncertainties and contingencies. The Company cautions the reader that reliance on such forward-looking statements involve risks, uncertainties and other factors that may cause the actual financial results, performance or achievements of IAMGOLD to be materially different from the Company's estimated future results, performance or achievements expressed or implied by those forward-looking statements, and the forward-looking statements are not guarantees of future performance. These risks, uncertainties and other factors include, but are not limited to, changes in the global prices for gold, copper, silver or certain other commodities (such as diesel and electricity); changes in U.S. dollar and other currency exchange rates, interest rates or gold lease rates; risks arising from holding derivative instruments; the level of liquidity and capital resources; access to capital markets, and financing; mining tax regimes; ability to successfully integrate acquired assets; legislative, political or economic developments in the jurisdictions in which the Company carries on business; operating or technical difficulties in connection with mining or development activities; laws and regulations governing the protection of the environment; employee relations; availability and increasing costs associated with mining inputs and labour; the speculative nature of exploration and development, including the risks of diminishing quantities or grades of reserves; adverse changes in the Company's credit rating; contests over title to properties, particularly title to undeveloped properties; and the risks involved in the exploration, development and mining business. With respect to development projects, IAMGOLD's ability to sustain or increase its present levels of gold production is dependent in part on the success of its projects. Risks and unknowns inherent in all projects include the inaccuracy of estimated reserves and resources, metallurgical recoveries, capital and operating costs of such projects, and the future prices for the relevant minerals. Development projects have no operating history upon which to base estimates of future cash flows. The capital expenditures and time required to develop new mines or other projects are considerable, and changes in costs or construction schedules can affect project economics. Actual costs and economic returns may differ materially from IAMGOLD's estimates or IAMGOLD could fail to obtain the governmental approvals necessary for the operation of a project; in either case, the project may not proceed, either on its original timing or at all.*

*For a more comprehensive discussion of the risks faced by the Company, and which may cause the actual financial results, performance or achievements of IAMGOLD to be materially different from the company's estimated future results, performance or achievements expressed or implied by forward-looking information or forward-looking statements, please refer to the Company's latest Annual Information Form, filed with Canadian securities regulatory authorities at [www.sedar.com](http://www.sedar.com), and filed under Form 40-F with the United States Securities Exchange Commission at [www.sec.gov/edgar.shtml](http://www.sec.gov/edgar.shtml). The risks described in the Annual Information Form (filed and viewable on [www.sedar.com](http://www.sedar.com) and [www.sec.gov/edgar.shtml](http://www.sec.gov/edgar.shtml), and available upon request from the Company) are hereby incorporated by reference into this presentation.*

*The Company disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise except as required by applicable law.*





## CEO Perspective – Steve Letwin

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## OPERATIONS / EXPLORATION

### Operations Team

#### REGIONAL VPs

Gilles Ferlatte – Americas

Oumar Toguyeni – West Africa

#### OPERATIONS – ESSAKANE, BURKINA FASO

Bruno Lemelin – General Manager

Tidiane Barry – Director, Supply Chain &  
Corporate Affairs

#### OPERATIONS – ROSEBEL, SURINAME

Suresh Kalathil – General Manager

#### OPERATIONS – WESTWOOD, CANADA

Sylvain Lehoux – General Manager

### Exploration

Michael Michaud – Chief Geologist

## CORPORATE

### Board of Directors

Don Charter

Mahendra Naik

Sybil Veenman

### Executive Leadership Team

Steve Letwin – President & CEO

#### EXECUTIVE VICE PRESIDENTS

Carol Banducci – CFO

Gord Stothart – COO

#### SENIOR VICE PRESIDENTS

Ben Little – Corporate Affairs, HSS & People

Craig MacDougall – Exploration

Jeff Snow – Business Development

### Investor Relations

Bob Tait, Laura Young & Shae Frosst

# Performance Checklist

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On track to meet 2016 production and cost guidance



Achieve targeted ramp up schedule for Westwood mine



Install secondary crusher at Rosebel



Agreement to acquire Saramacca property in Suriname



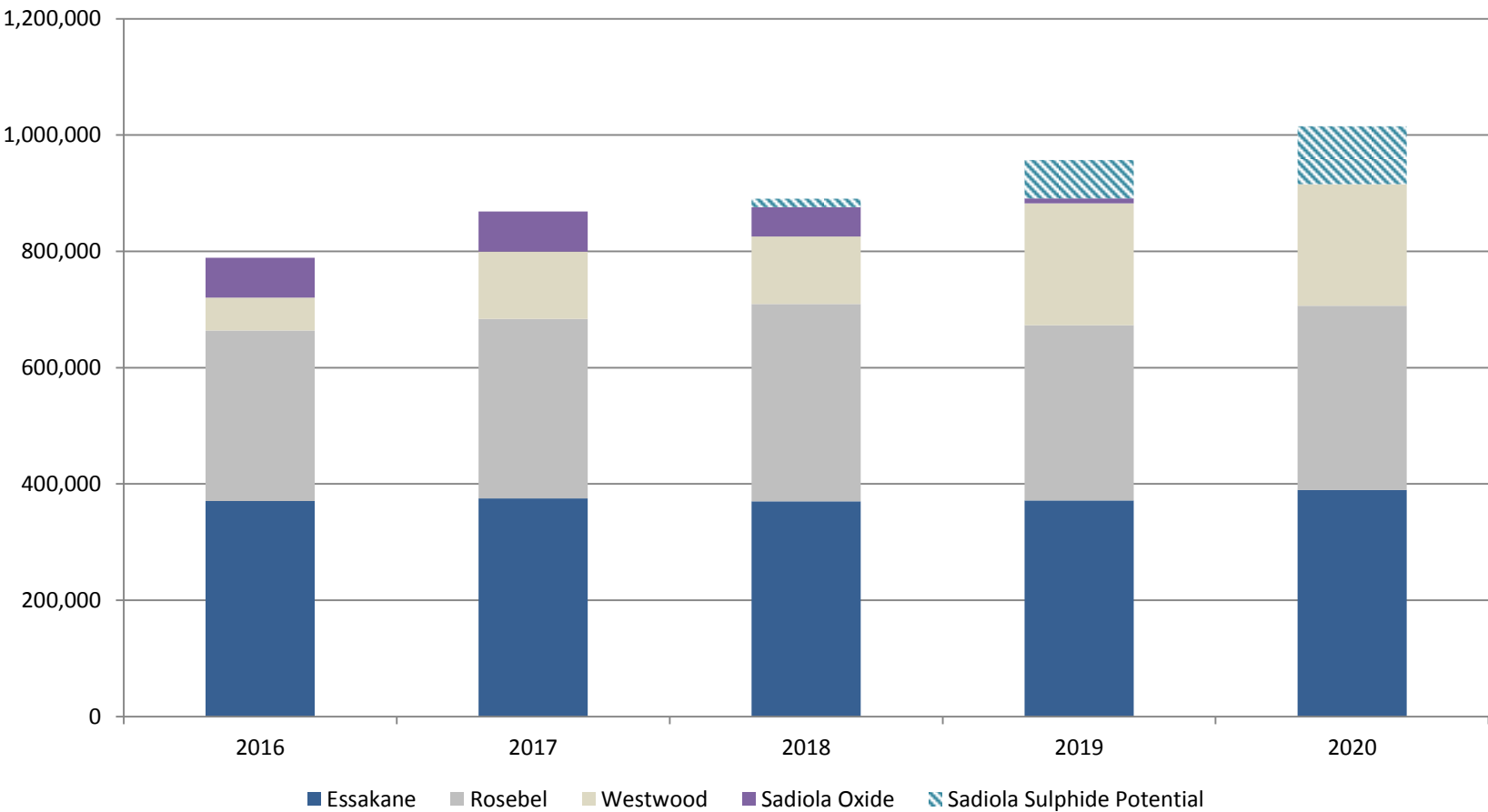
Get AGA / IAMGOLD board approvals for Sadiola Sulphides



Start mining from Falagountou satellite deposit at Essakane



# Potential Production Pipeline



Targeting AISC of \$900-\$950/oz by 2020





## Financial Review – Carol Banducci

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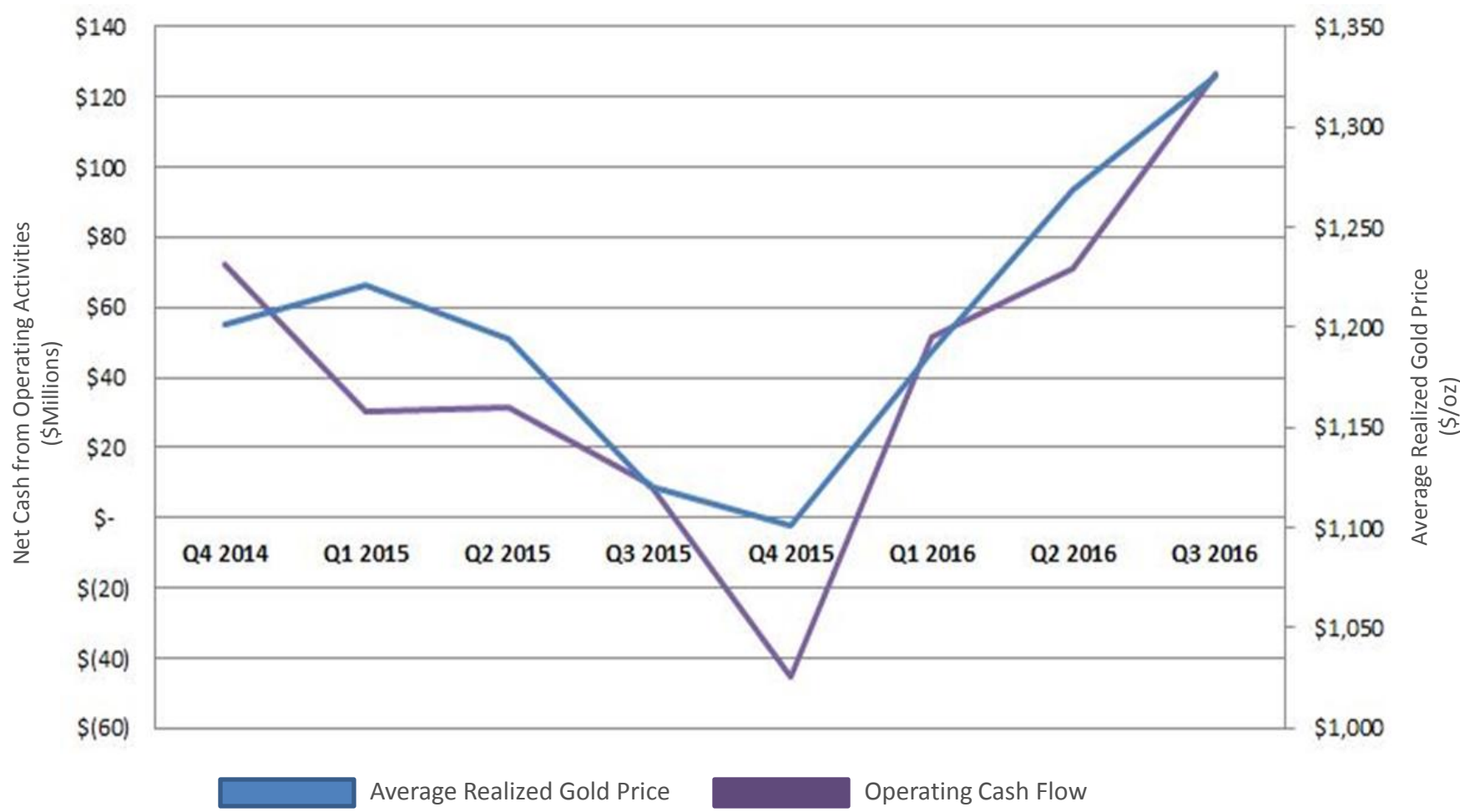
# Financial Highlights

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- **Exceptionally strong balance sheet**
- **Continuous improvement and disciplined financial management driving strong financial results**
- **Q3/16 compared to Q3/15**
  - ✓ Net earnings \$17M, up \$102M
  - ✓ Revenue \$282M, up \$75M; higher gold sales drove 42% of the increase
  - ✓ Operating costs declined
  - ✓ Earnings from operations \$34M, up \$76M
  - ✓ Gold margin \$612/oz, up \$282/oz
  - ✓ Net cash from operating activities \$127M, up \$117M

**In 2016 we returned to profitability**

# Steady Growth in Operating Cash Flow in 2016



The trend in operating cash flow is keeping pace with a rising gold price due to continued focus on cost management



# Well Capitalized

Position (as at September 30, 2016)	\$M
Cash and cash equivalents (Excludes restricted cash)	627
Restricted Cash	123
Available Credit Facility <sup>1</sup>	168
LTD - senior unsecured notes	489
Shareholder's Equity (incl. non-controlling interests)	2,270
Total Capitalization	2,759
Net Cash (Excludes restricted cash)	138

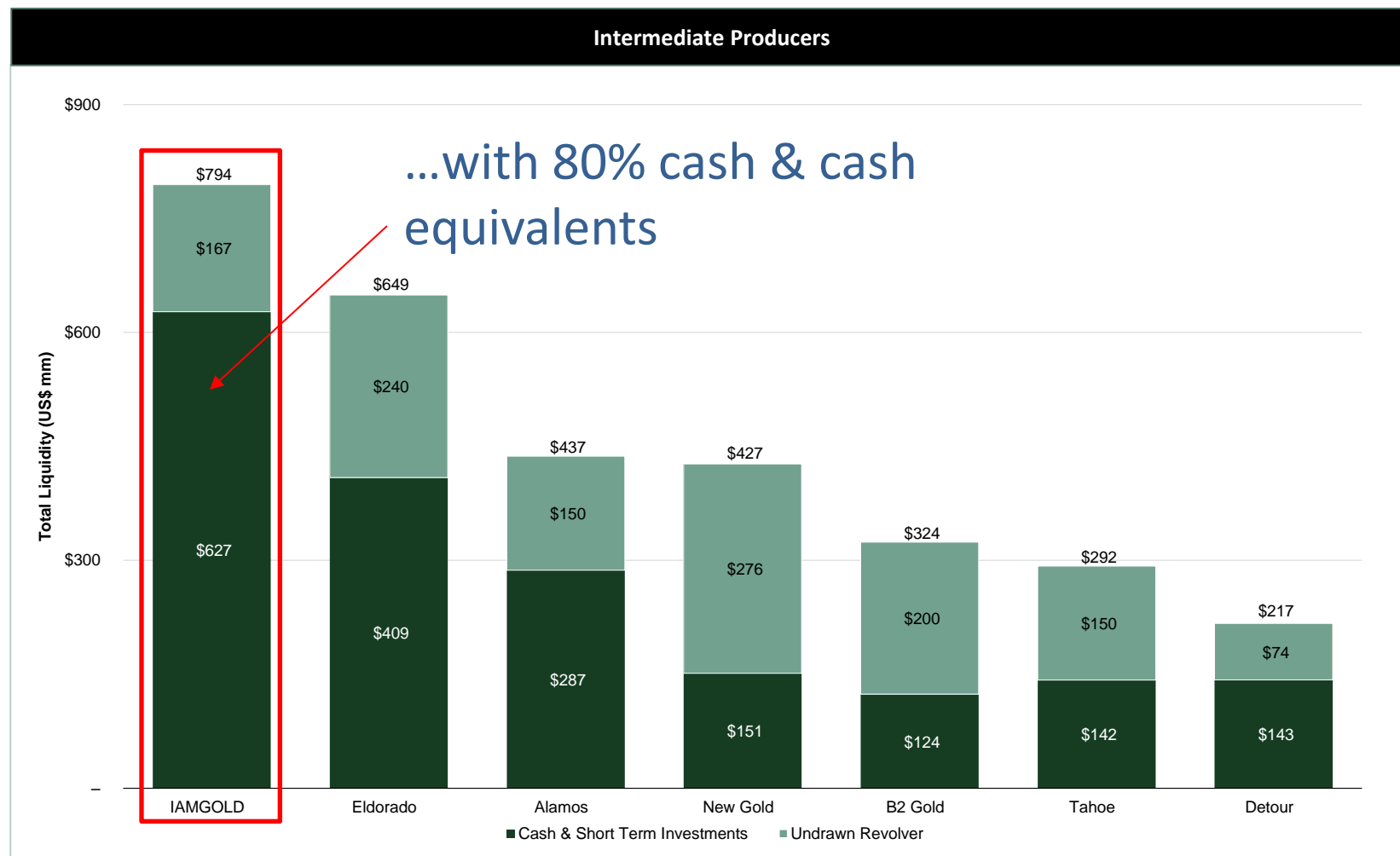
Credit Metrics	Debt Covenants	
EBITDA (TTM) – adjusted <sup>2</sup>	\$254M	
Net Debt/EBITDA (TTM)	0x	<3.5X
Long-Term Debt/EBITDA (TTM)	1.93x	
Interest coverage	8.73x	>2.5X
Long-Term Debt/Equity	22%	
Long-Term Debt/Capitalization	18%	

**We reduced our long-term debt by 23% and our strong liquidity positions us to internally fund growth, including the SSP**

<sup>1</sup> Option to increase to \$250M

<sup>2</sup> Source: Bloomberg

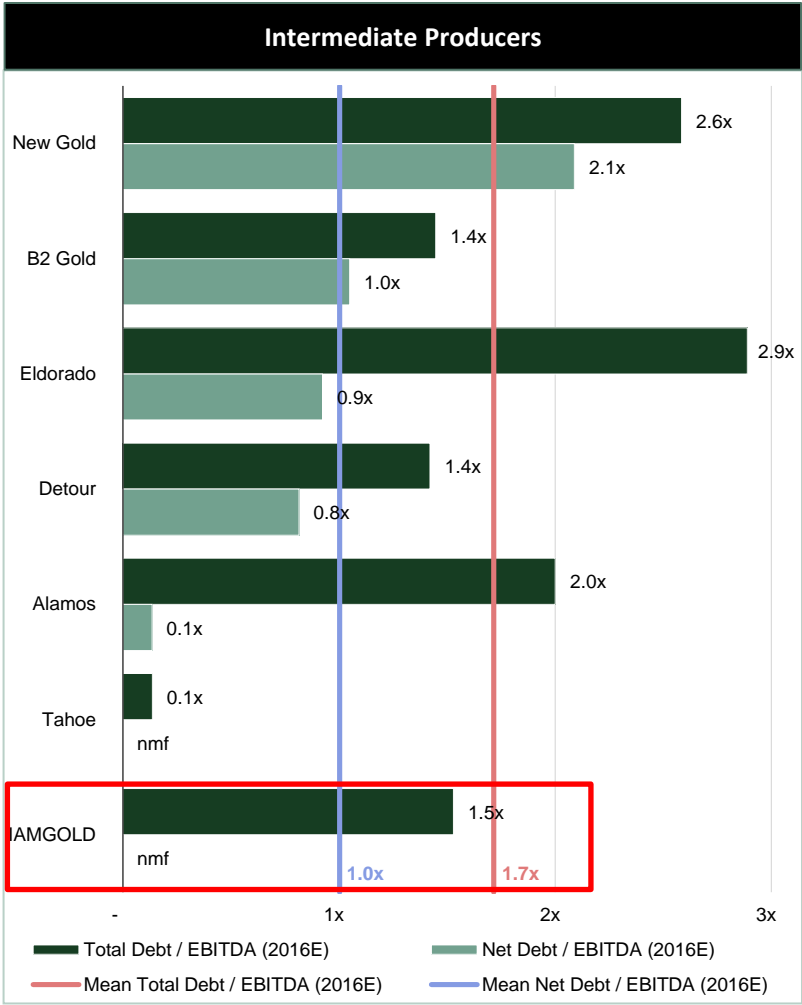
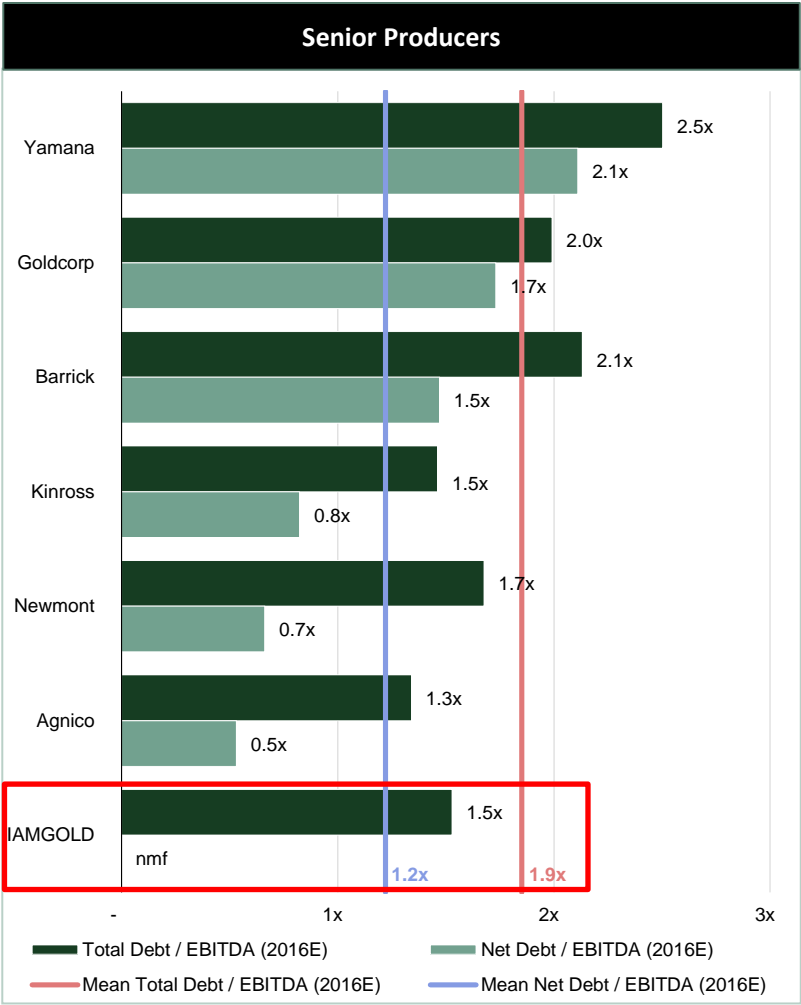
# Strongest Liquidity Amongst Intermediate Producers



Source: Capital IQ, company reports

Note: Outstanding letters of credit are deducted from undrawn revolver balance, Cash & Short Term Investments excludes restricted cash

# Industry Leading Leverage Multiples



Source: Capital IQ, company reports

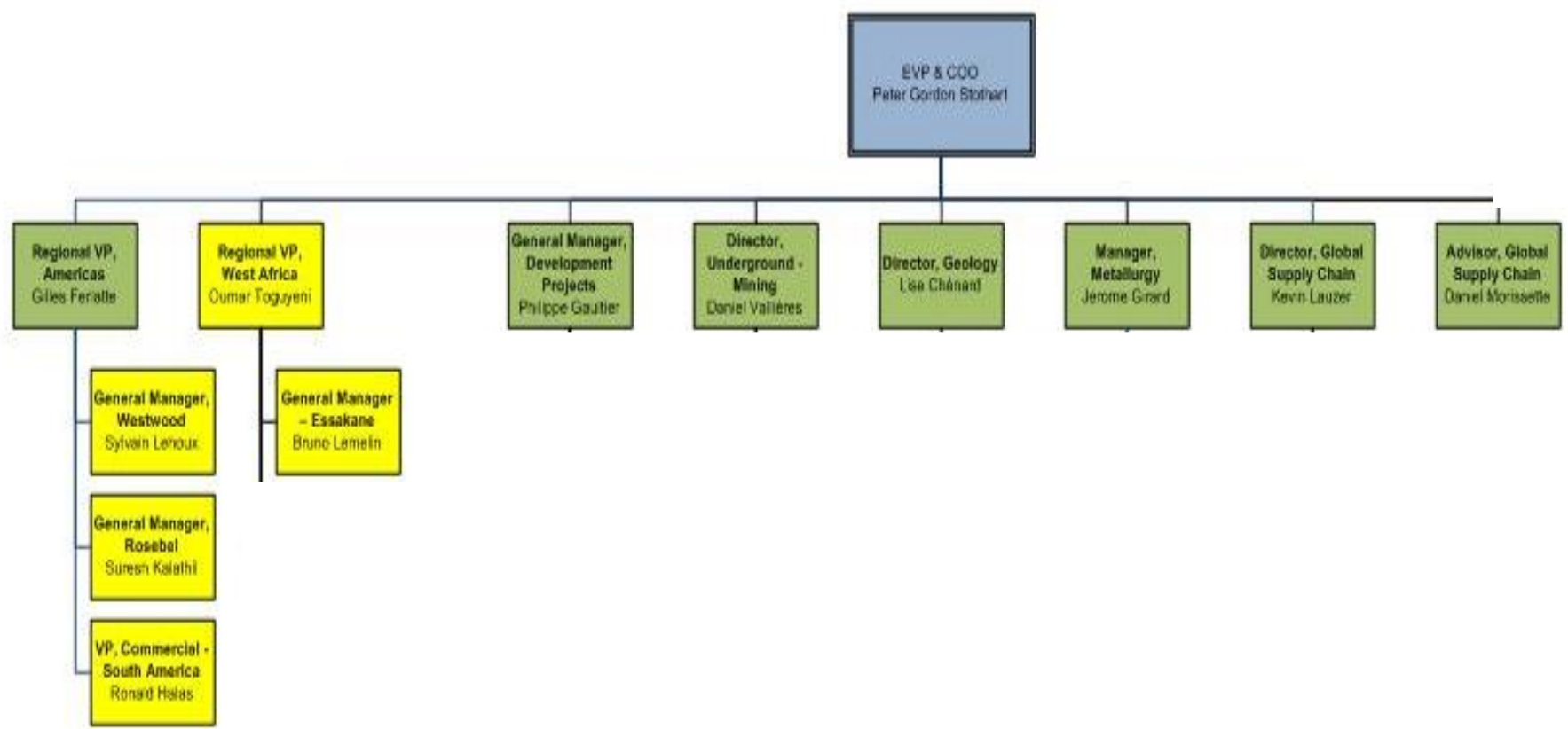




## Operational Overview – Gord Stothart

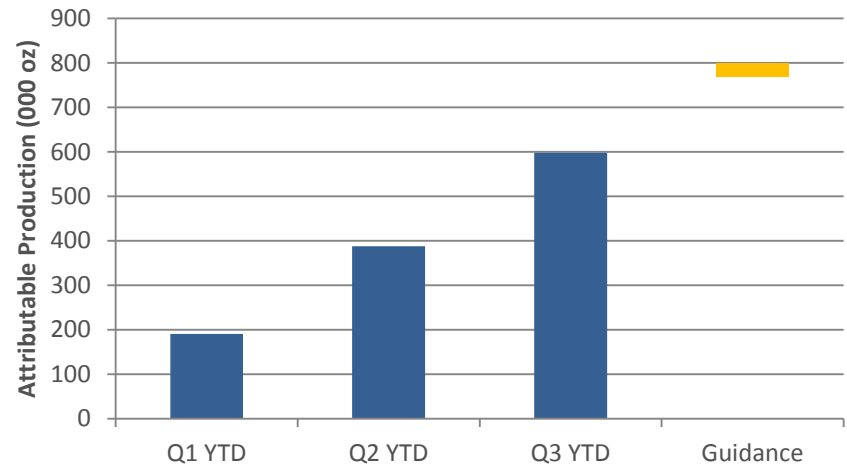
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# Operations – Organizational Structure



# 2016 Outlook for Attributable Production & Costs

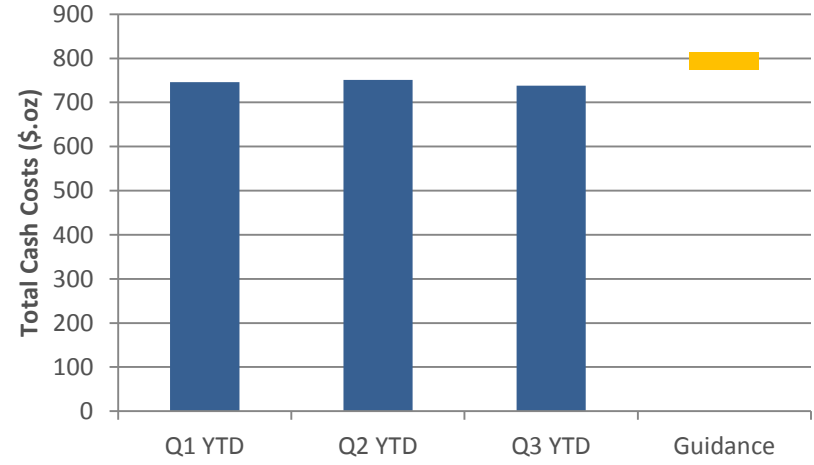
Cumulative Attributable Production



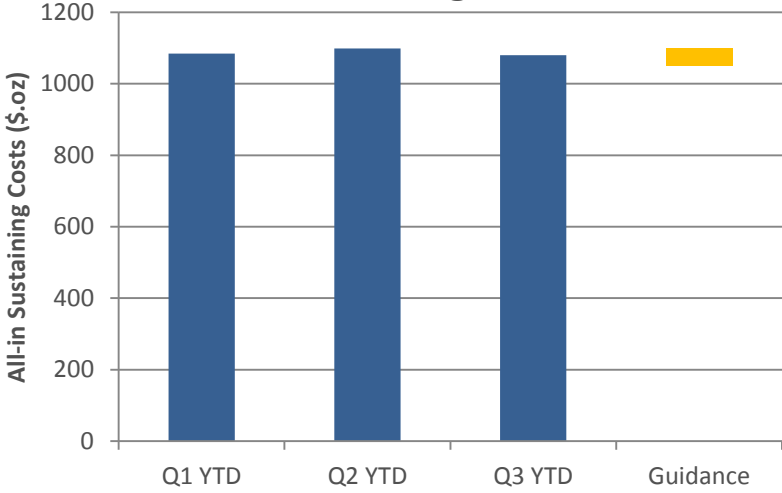
**Outlook**

- Near the high end of 2016 attributable production guidance range of 770,000 to 800,000 oz
- Lowered 2016 total cash costs<sup>1</sup> guidance range to \$740 to \$770/oz produced
- Narrowed 2016 AISC<sup>1</sup> guidance range to \$1,050 to \$1,100/oz sold
- 2016 capital spending expected to be \$275M, near the high end of the previously reported guidance

Total Cash Costs<sup>1</sup>



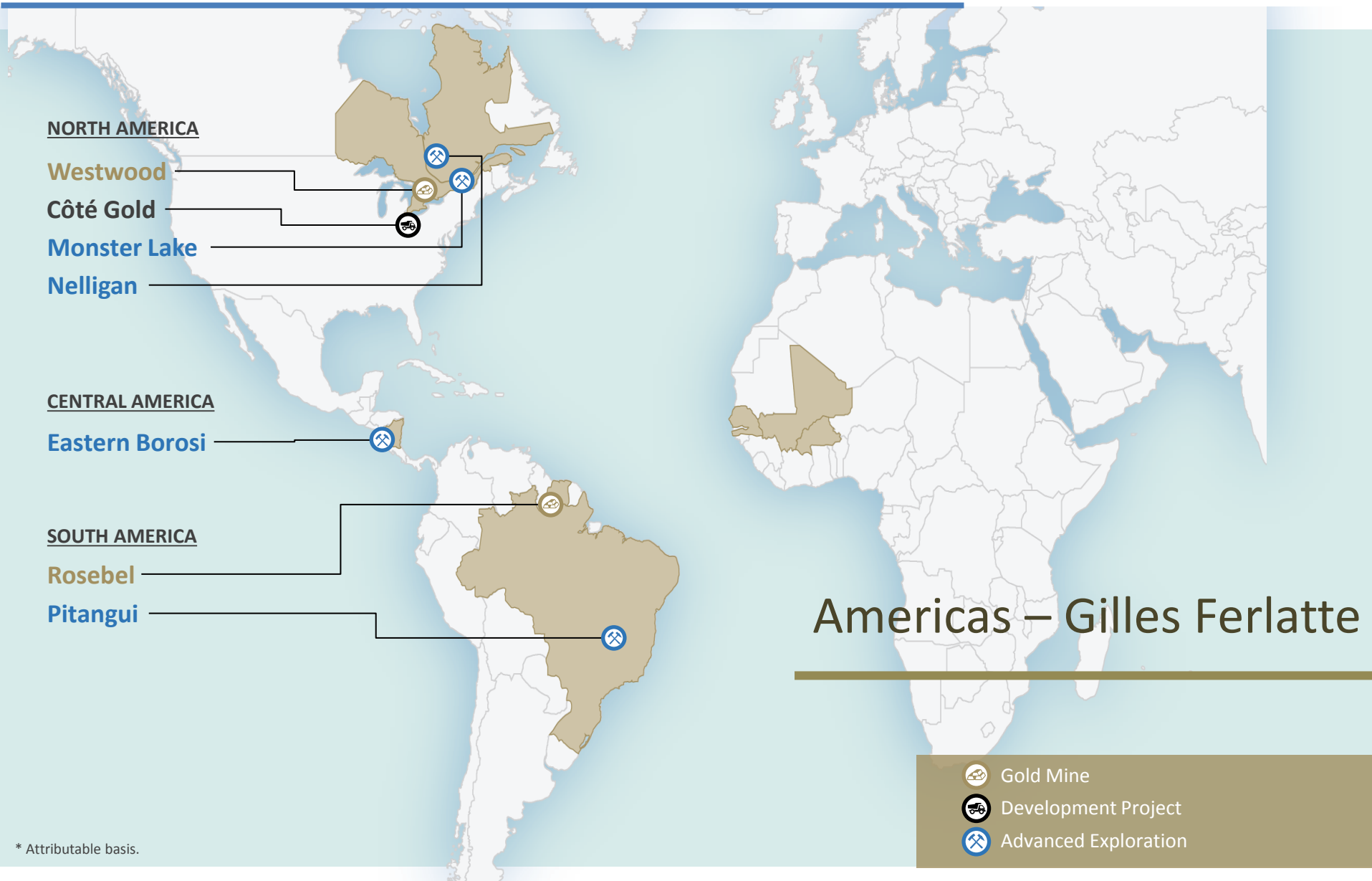
All-in Sustaining Costs<sup>1</sup>



<sup>1</sup> This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for more information.



# Geographically Diversified Asset Base\*



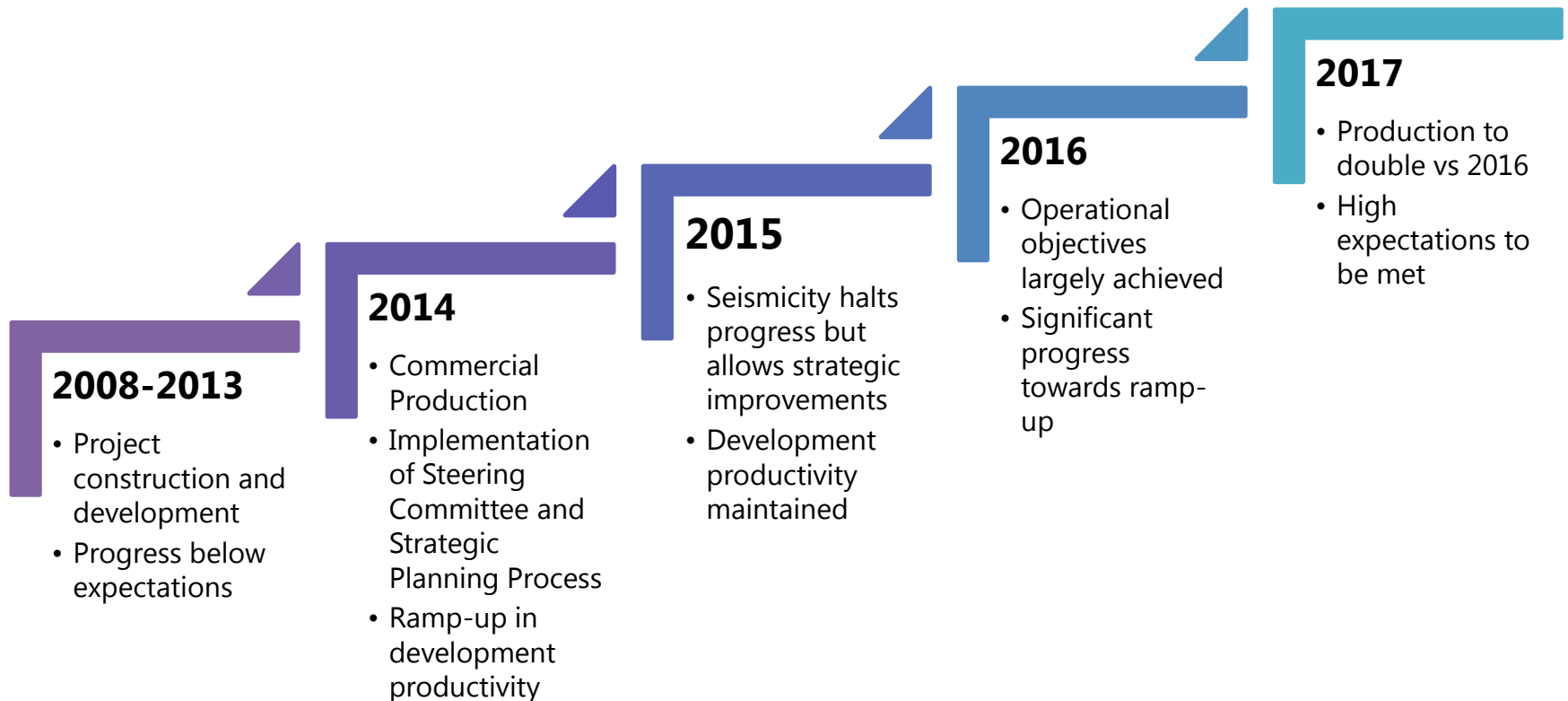
\* Attributable basis.



Westwood  
Sylvain Lehoux

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# Westwood Progression



# 2016 Successes

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- Key Health, Safety & Sustainability results better than budget
- Production ahead of budget; on track for development target
- Cost targets achieved
- Success in resource conversion objectives
- \$50M investment from Investissements Québec
- Sustainable cost reductions through negotiations with suppliers
- Recognition by peers through Chamber of Commerce awards
- Successful implementation of strategic priority projects

# Westwood Development – Q3'16 Progress Update

Key Performance Indicators		YTD Target	YTD Actual	Variance
Safety	DART Rate*	3.30	<b>0.8</b>	<b>-75%</b>
	TRIR <sup>+</sup>	8.8	<b>8.0</b>	<b>-9%</b>
Development (m)	Underground lateral development	16,684	<b>16,899</b>	<b>1%</b>
	Underground vertical development	3,080	<b>2,138</b>	<b>-31%</b>
	Total development	19,764	<b>19,037</b>	<b>-4%</b>
	Development rate/jumbo	8.1m/day	<b>9.0m/day</b>	<b>11%</b>
	Cost/lateral development meter (CAD\$/m)	2,356	<b>2,502</b>	<b>6%</b>
Milling	Throughput (000s t)	252.9	<b>257.7</b>	<b>2%</b>
	Grade (g/t)	5.12	<b>6.12</b>	<b>20%</b>
	Gold produced (oz)	40,000	<b>47,355</b>	<b>18%</b>
	Gold sold (oz)	40,000	<b>50,284</b>	<b>26%</b>
Costs	Cash costs <sup>1,2</sup> (\$US/oz)	960	<b>900</b>	<b>-6%</b>
	AISC <sup>1,2</sup> (\$US/oz)	1,322	<b>1,146</b>	<b>-13%</b>
	Mining cost (\$US/t hoisted)	201	<b>196</b>	<b>-2%</b>

**Total development rate tracking close to target**

**Gold production & sales have exceeded expectations due to better grades**

<sup>1</sup> This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for more information

<sup>2</sup> Actual AISC and Cash Costs for Q3'16 YTD reflect \$17.0M in inventory adjustments to normalize costs.

\* DART = Days and Restricted Time Injuries.

+ TRIR = Total Recordable Injury Rate.



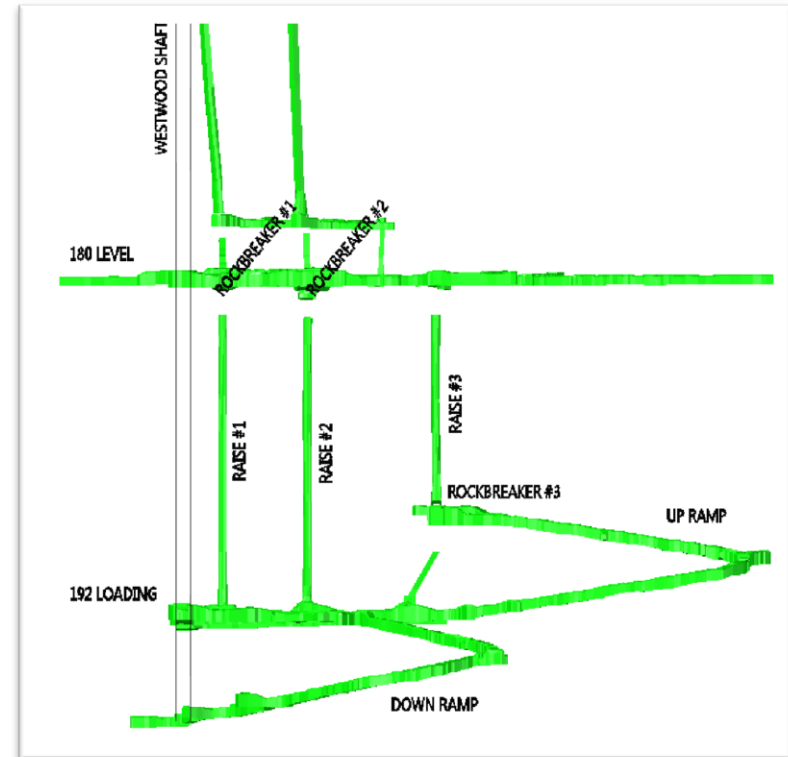
# Development Update: 104 Re-opening

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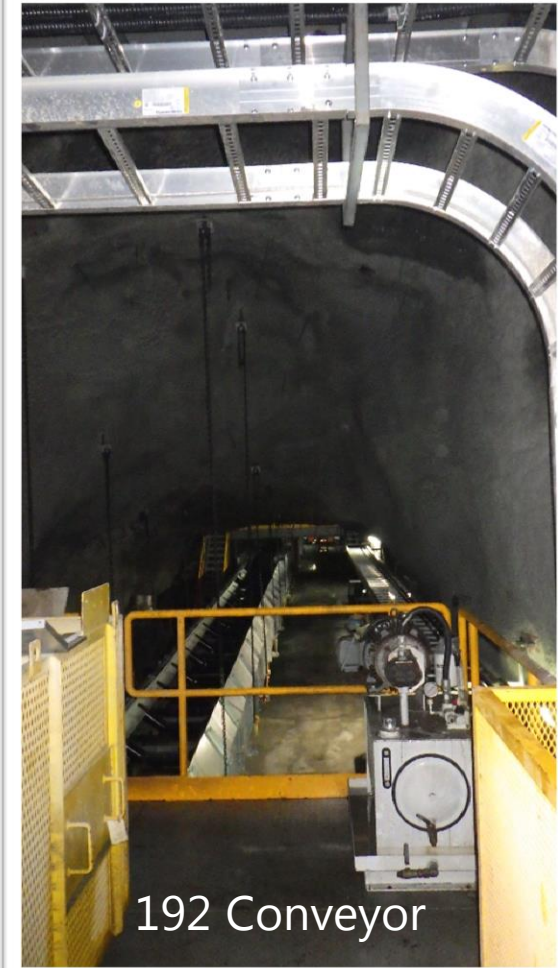
- All by-pass drifts complete, all rehabilitation zones accessible
- 15 vehicles recovered (value of = \$4.5 M CAD)
- All damaged areas inspected by external consultant
- Final rehabilitation and backfill sequences in progress
- Analysis of mining sequence in progress
- Discussions in progress with CNESST with respect to approval to resume work
- Production to resume following CNESST approval, expected in 2017

# Development Update: 180 Rockbreaker/192 Loading

- Project Scope:
  - › Loading 192
  - › Rockbreaker #1 & #2 on level 180
  - › Rockbreaker #3 on top of ramp on level 192
  - › Casing Orepass #1 between levels 180 and 192
- Commissioning loading Q4 2016
- Allows greater development capacity from 156 and 180 horizons (essential to Westwood ramp-up)
- Provides contingency to 140-level system
- Design improves system efficiency and geotechnical stability
- Design allows for muck handling from expansion at depth



# Development Update: 180 Rockbreaker/192 Loading



# Development Update: Battery Scoops

- **Extensive testing program in place prior to selection**
  - › 2014: 1 prototype tested
  - › 2016: 3 models tested (different suppliers)
  - › Next test scheduled Q4 2016
  
- **Key selection criteria:**
  - › Charge life and recharge process
  - › Reliability
  - › Efficiency
  - › Ease of operation and operator comfort



# Westwood Strategy Overview

	2017	2020	5 Year
<b>Vision</b>	<ul style="list-style-type: none"> <li>Advance strategic plan and priority projects for each of the four pillars of the vision</li> </ul>	<ul style="list-style-type: none"> <li>Ramp-up Complete</li> </ul>	<ul style="list-style-type: none"> <li>Full, sustainable production; maximum profitability</li> </ul>
<b>Expansion/Construction</b>	<ul style="list-style-type: none"> <li>Infrastructure development for Mining Blocks 3 and 4</li> <li>Commissioning of 192 loading facility</li> <li>Begin development of Block 5-6 access</li> </ul>	<ul style="list-style-type: none"> <li>Construction of Block 5-6 Infrastructure in progress</li> <li>Full production from blocks 1-4</li> </ul>	<ul style="list-style-type: none"> <li>Production from resources at depth</li> </ul>
<b>Tonnes Mined/Milled</b>	550,000 tpa	900,000 tpa	900,000 tpa
<b>Production</b>	120,000 oz	180,000 oz	180,000 oz+
<b>Cash Costs</b>	\$890 USD/oz	\$625 USD/oz	<\$600 USD/oz
<b>Zero Harm</b>	10% reduction in TRIR annually		

# 2017 Strategic Priorities

## Labour

- Rigorous and proactive labour management
- Reinforcement of H&S culture, incident reduction
- Management of Raynaud Cases
- CLA Negotiation

## Sustainability

- Continue deposition plan for waste and tailings
- Continue R&D and technical validation of restoration concepts
- Validate storage capacity (waste/TSF) to support strategic plan

## Resources

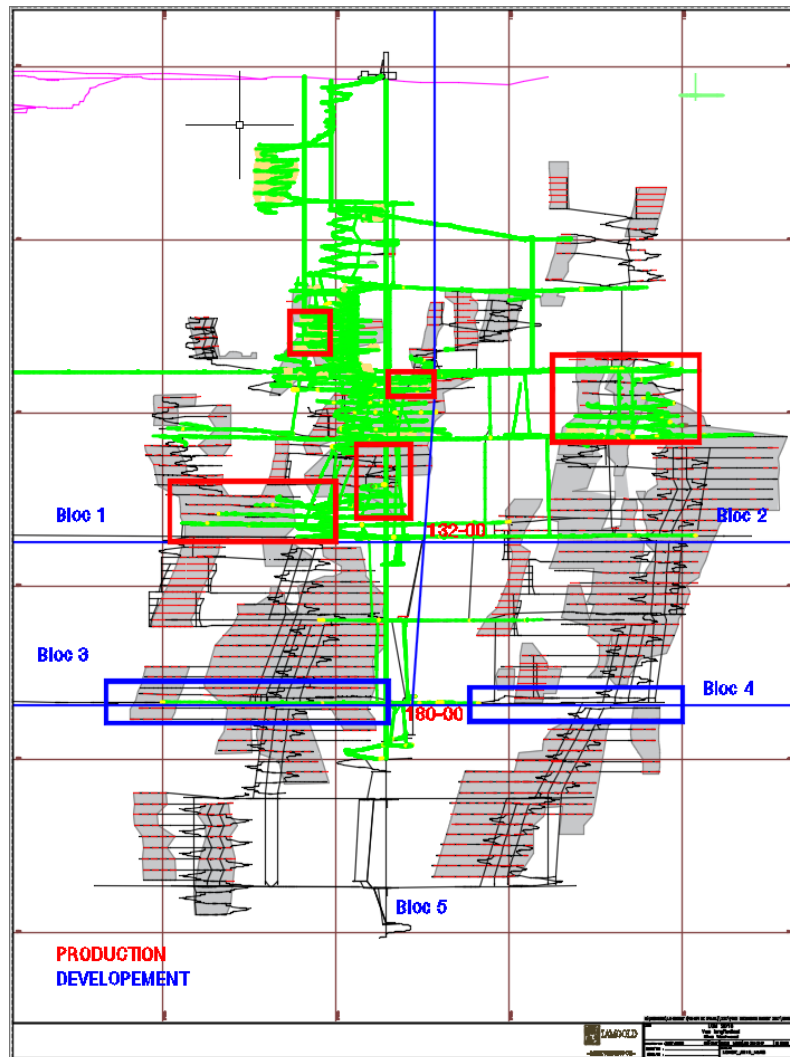
- Resource conversion
- Revise mining strategy for new Block 5/6 plan and "Blue Sky" Scenarios
- Continue development and application of Geotechnical Risk Management Plan (GRMP)

## Operations

- Develop communications network strategy and plans
- Continue testing of battery scoops
- Expand ventilation network and apply 2016 study recommendations



# 2017 Production Plan Summary



- Production from Blocks 1 and 2
- Reopening of 104 mining area
- Infrastructure and development in blocks 3 and 4
- Diamond drilling begins below 180-level (Blocks 5-6)

- **Westwood has significant resource potential undrilled in existing mining blocks, at depth and to the west**
- **Development completed in 2016 and scheduled for 2017 is essential to Westwood ramp-up and expansion plans**
  - › Diamond drilling rate increases in 2017 with available infrastructure
- **Commissioning of new mining blocks significantly increases operational performance, efficiency and reliability**
- **Rigorous management and application of strategic planning process have contributed significantly to Westwood's recent performance improvements**
- **Westwood continues to build on this foundation to optimize extraction of the current and potential resource**

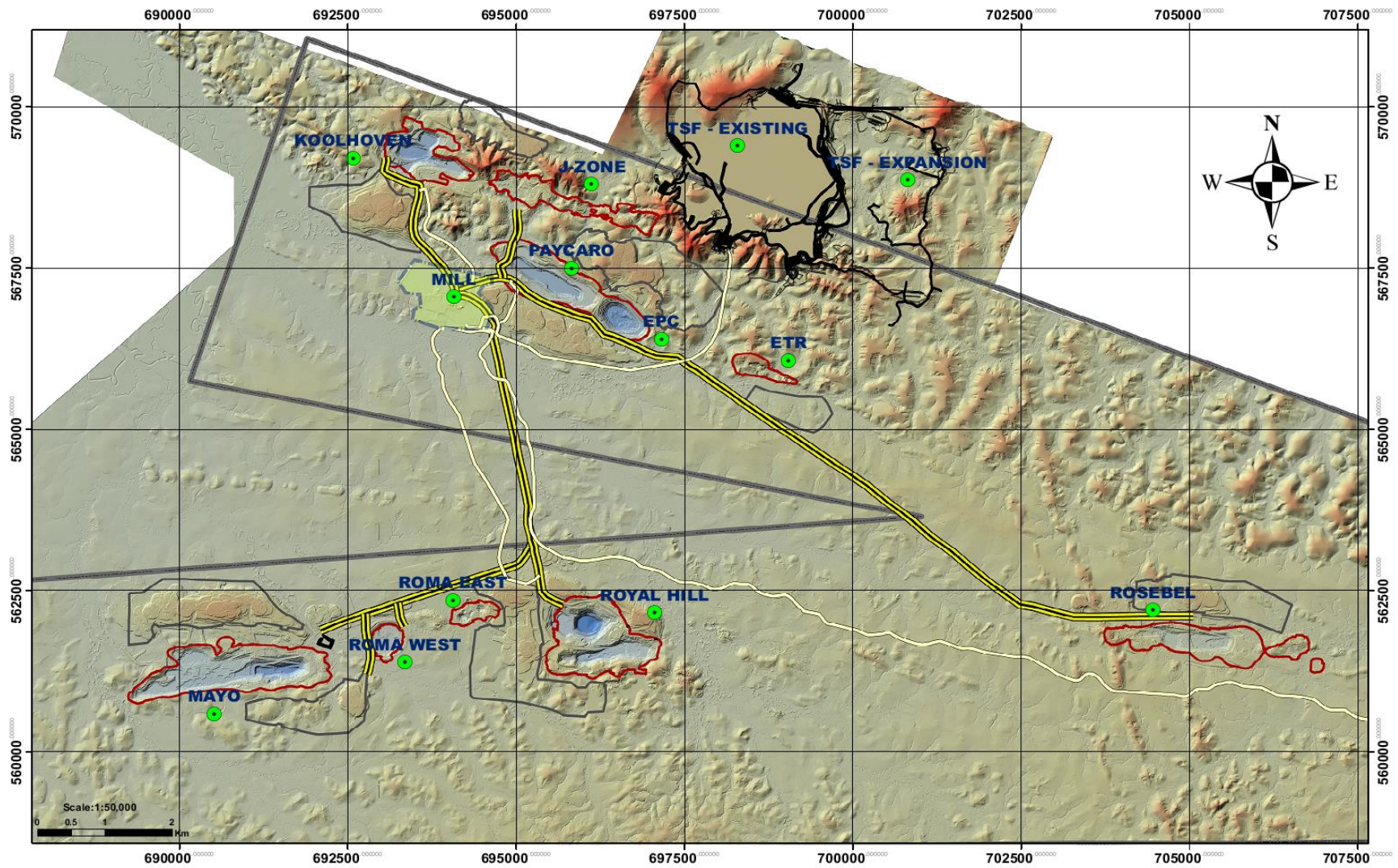


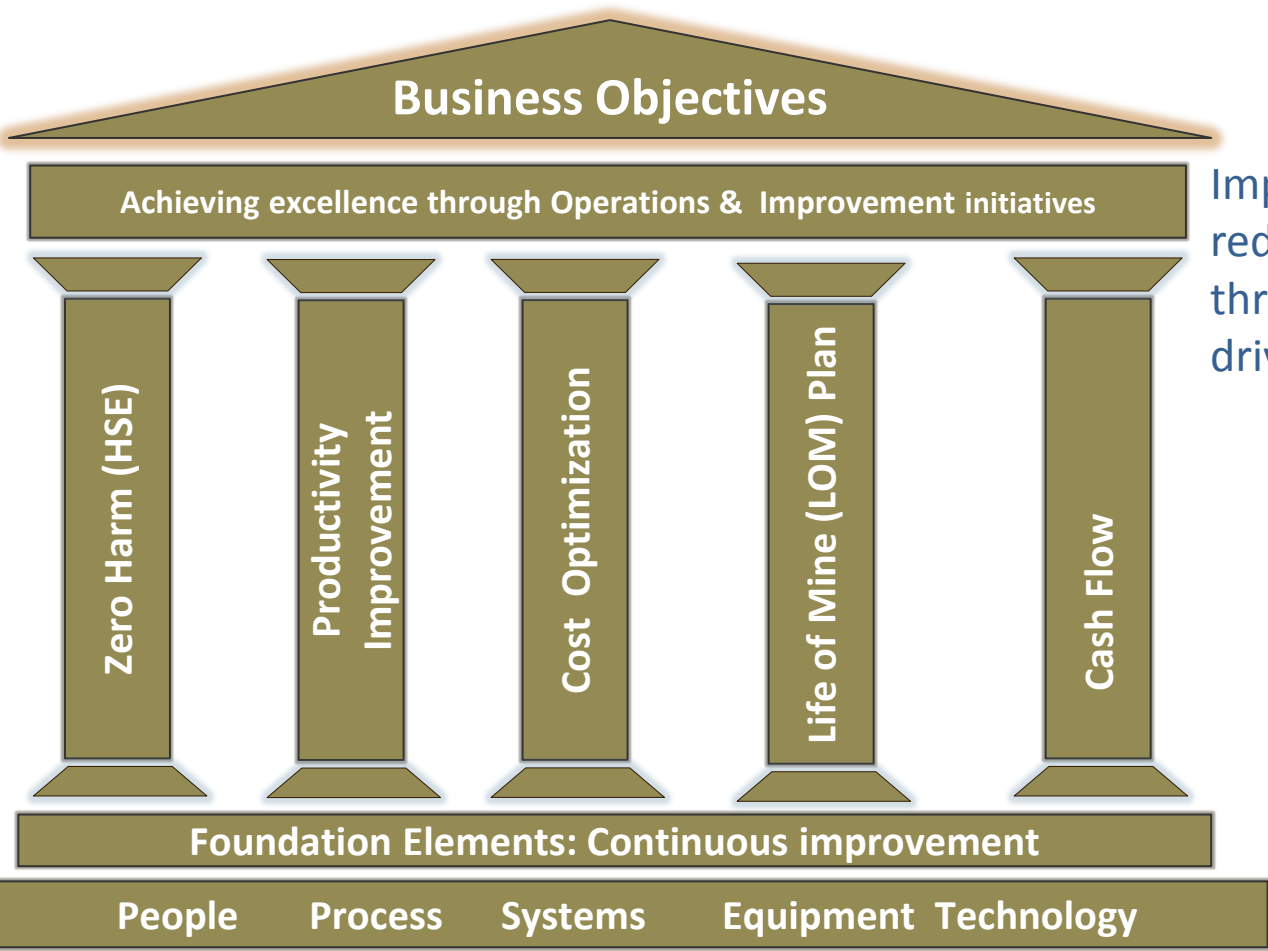
Rosebel  
Suresh Kalathil

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# Operations Layout

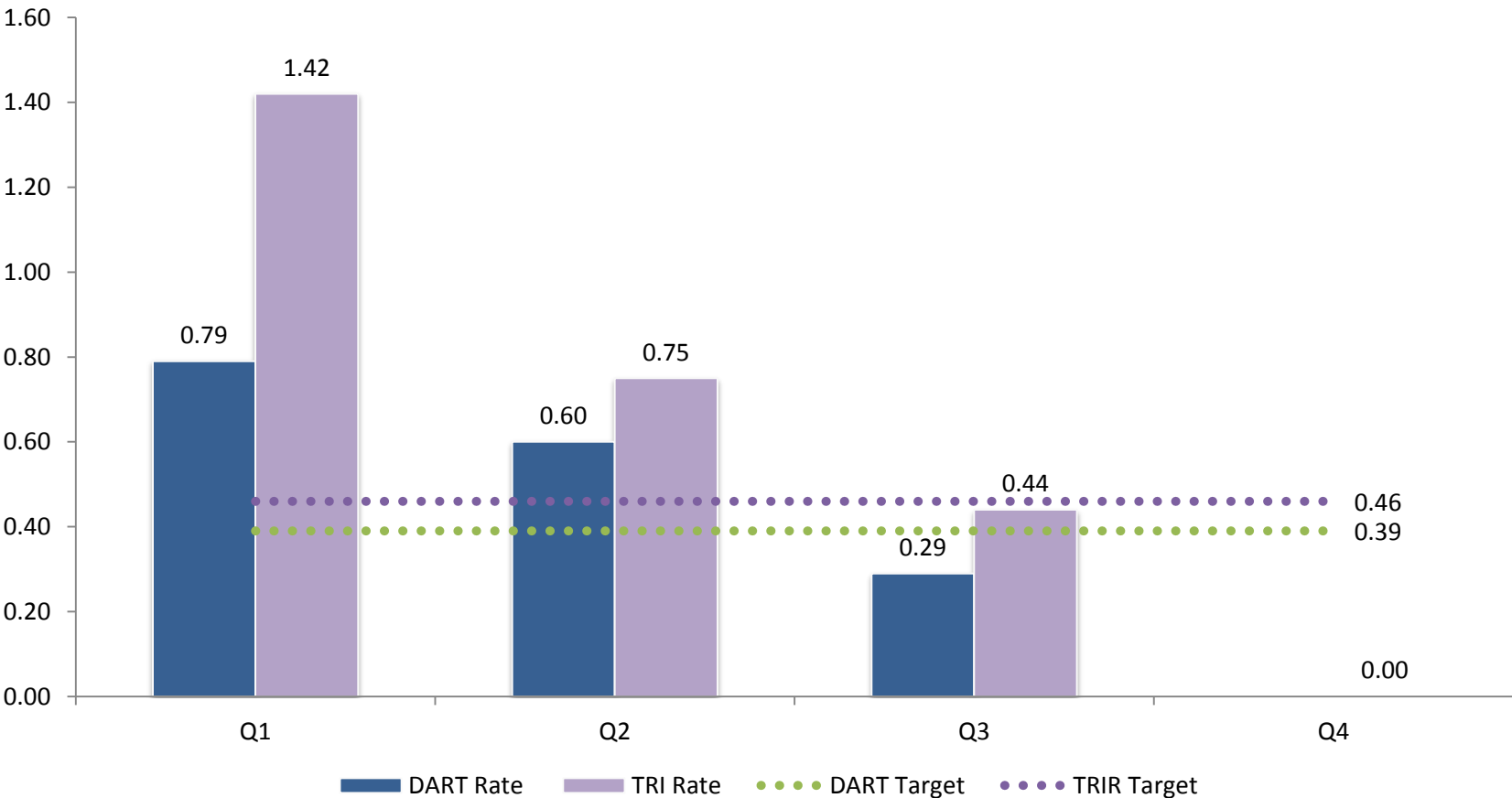




Improving operating efficiency and reducing unit operating costs through optimization of key value drivers:

- › Zero Harm (HSE)
- › Productivity Improvement
- › Cost Optimization
- › Life of Mine
- › Cash Flow

# DART & TRIR 2016 YTD



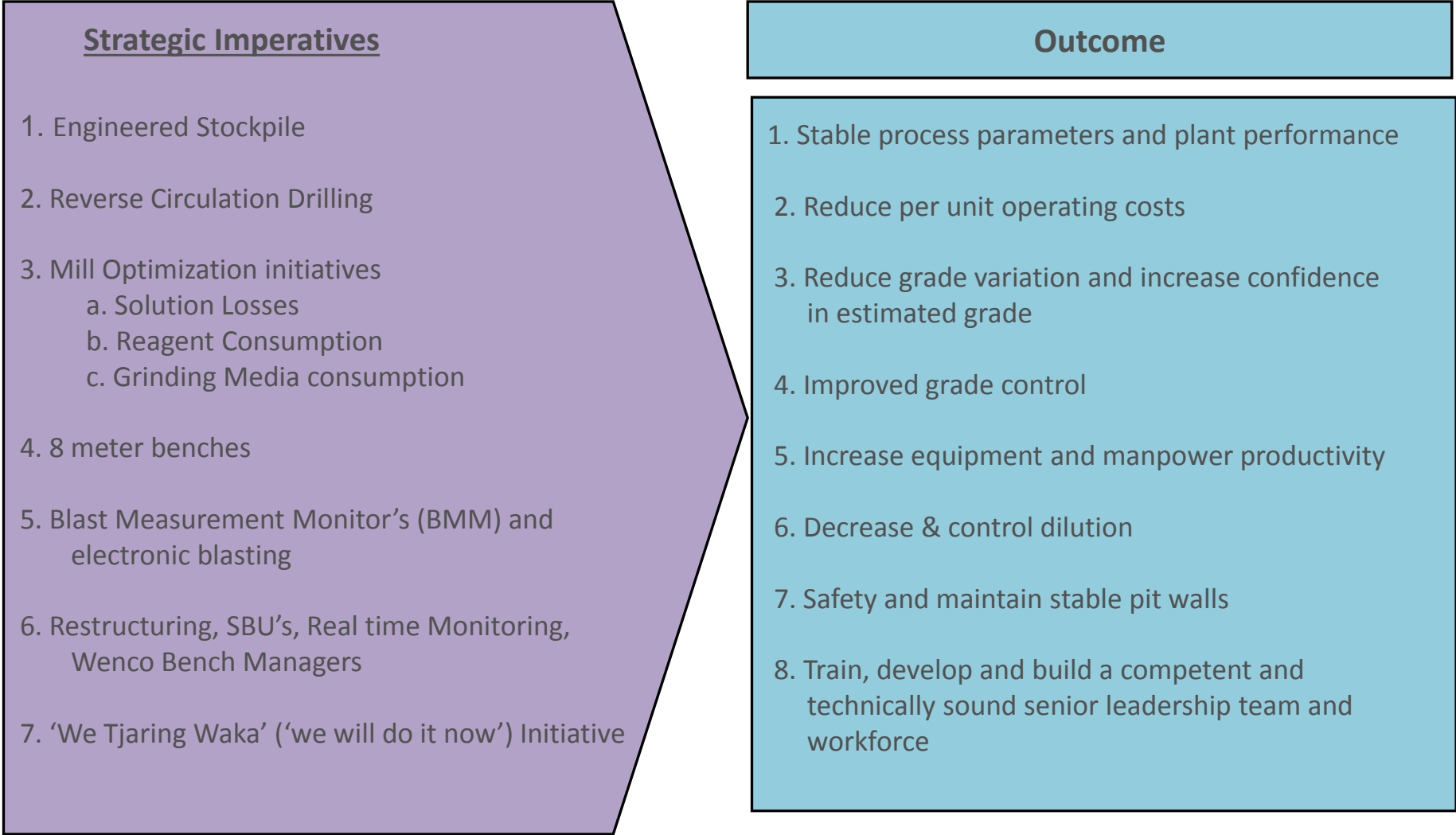


# Objectives

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- **Focusing on ZERO HARM**, empowering people, operational excellence and building on stakeholder relations to maximize operating margin
- **Transitioning from Continuous Improvement to Sustainable Business Excellence**
- **Step-Change Innovation** – Significant departure from business-as-usual processes, shift to technology is a critical part of enabling substantial value creation
  - › Dynamic dispatch, secondary crusher, electronic detonators, CAT vision link, six sigma, etc.
- **Unleashing value by establishing Mine-of-the-Future Mining Practices** and achieve operational excellence in core mineral extraction and recovery processes by leveraging big value drivers.
  - › Money mining/whittle optimization, safety systems, dilution control, maintenance practices, mine to mill, etc.
- **Structured Control and Governance** to improve business processes, reduce non-value-added tasks and accelerate effective decision making to decrease average unit costs.
  - › Right sizing, tracking and monitoring costs, dashboard, 'We Tjaring Waka' & Six Sigma initiatives

# Strategic Imperatives and Outcomes



- **Focus on economic returns**

- Return on capital is the main criteria for investment decisions

- **Cost containment**

- Focus on managing costs in the current gold price environment

- **Innovation**

- Apply innovation where possible to generate superior return

- **Positioning for the future**

- Develop pipeline of exploration and development projects

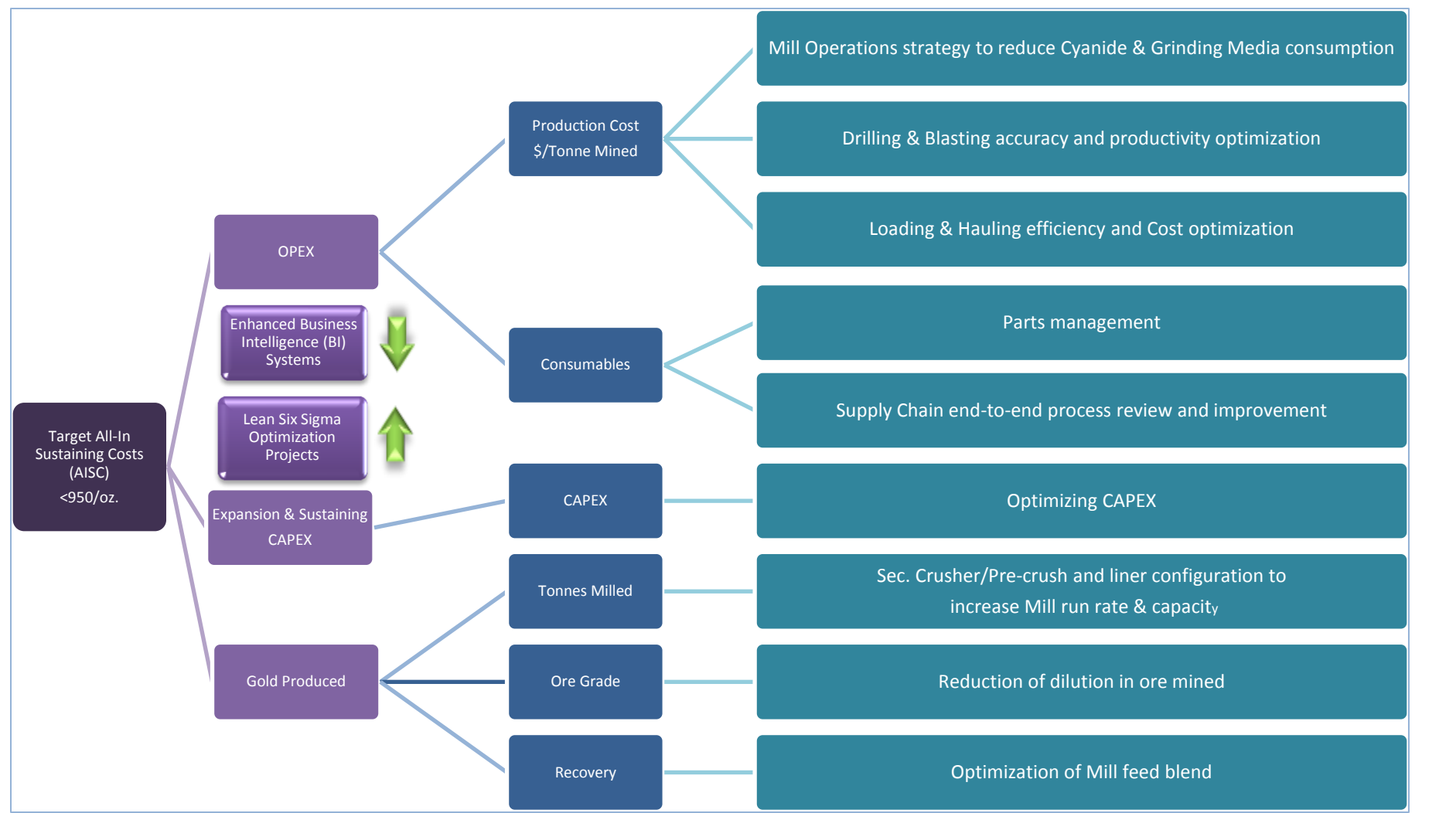
**Low gold price environment demands that we look for ways to secure  
our future and create long-term value**

# Priorities

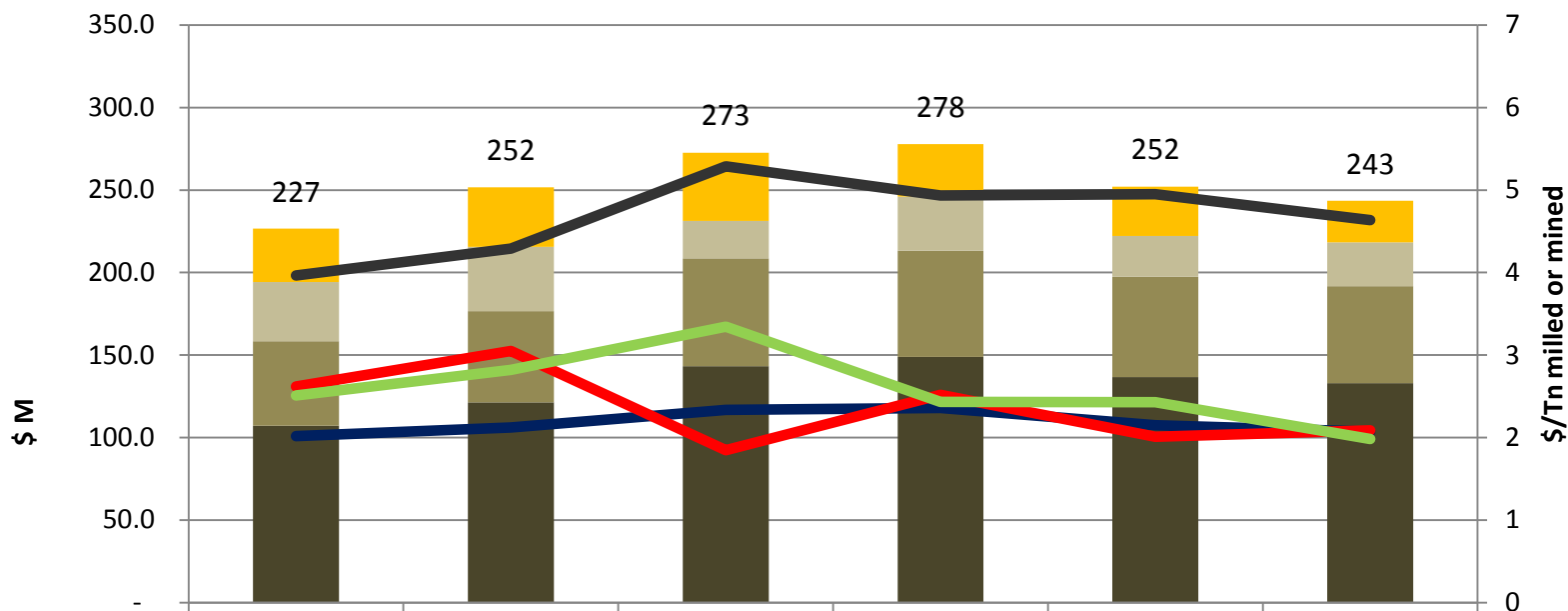
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- Mine operations optimization
- Mill throughput model optimization
- Grade control
- Covert to 8 meter benches, rather than 5/6meter
- Six Sigma implementation
- Workforce and community engagement
- Exploration
  - Near Mine: Saddles, East Roma
  - Regional Exploration: Saramacca, Sarafina, Overman etc.

# 2017 Key Opportunities



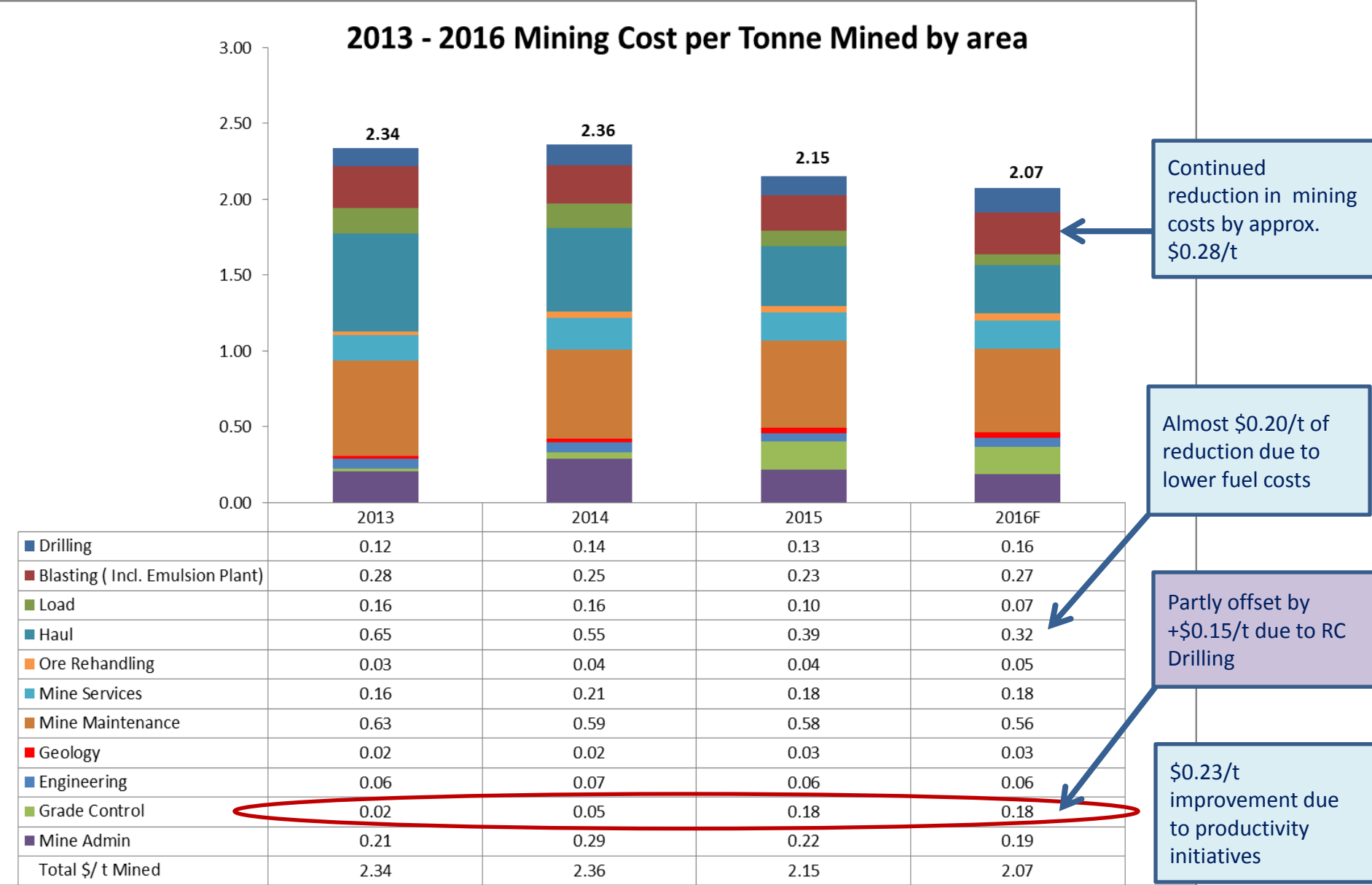
# Operating Cost Trend



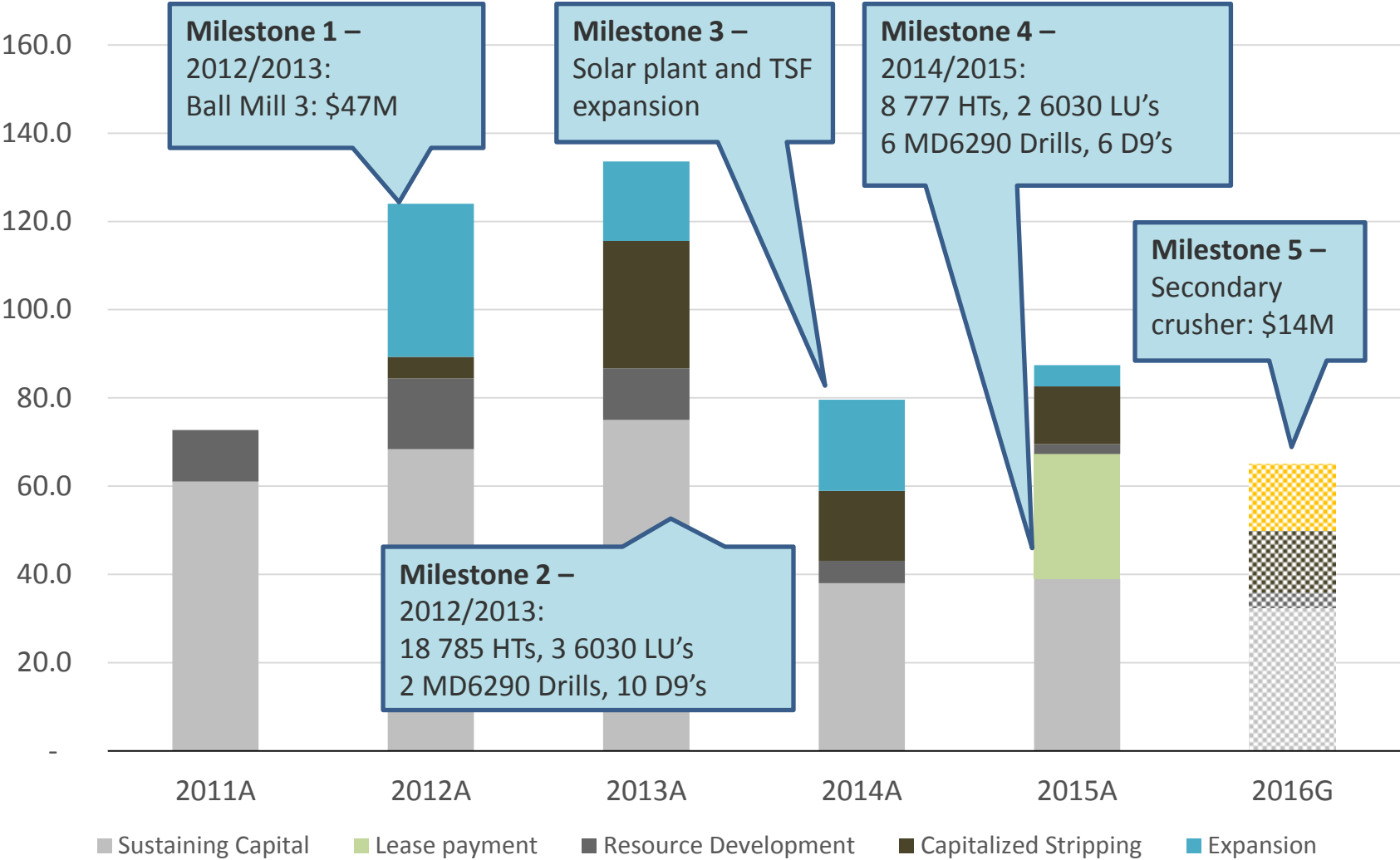
<span style="color: yellow;">■</span> G&A Cost	32.3	36.1	41.3	31.7	29.9	25.2
<span style="color: brown;">■</span> Power Cost	35.9	39.1	22.8	32.9	24.7	26.5
<span style="color: olive;">■</span> Milling Cost	51.2	55.2	65.3	64.4	60.8	58.9
<span style="color: darkbrown;">■</span> Mining Cost	107.1	121.4	143.3	148.9	136.7	132.9
<b>Total Operating Cost</b>	<b>227</b>	<b>252</b>	<b>273</b>	<b>278</b>	<b>252</b>	<b>243</b>
<span style="color: darkblue;">—</span> Mining Cost/tn mined	2.02	2.12	2.33	2.36	2.15	2.07
<span style="color: black;">—</span> Milling Cost/tn milled	3.97	4.29	5.29	4.93	4.95	4.63
<span style="color: red;">—</span> Power Cost/tn milled	2.62	3.05	1.85	2.52	2.01	2.09
<span style="color: lightgreen;">—</span> G&A Cost/tn milled	2.51	2.82	3.34	2.43	2.43	1.98



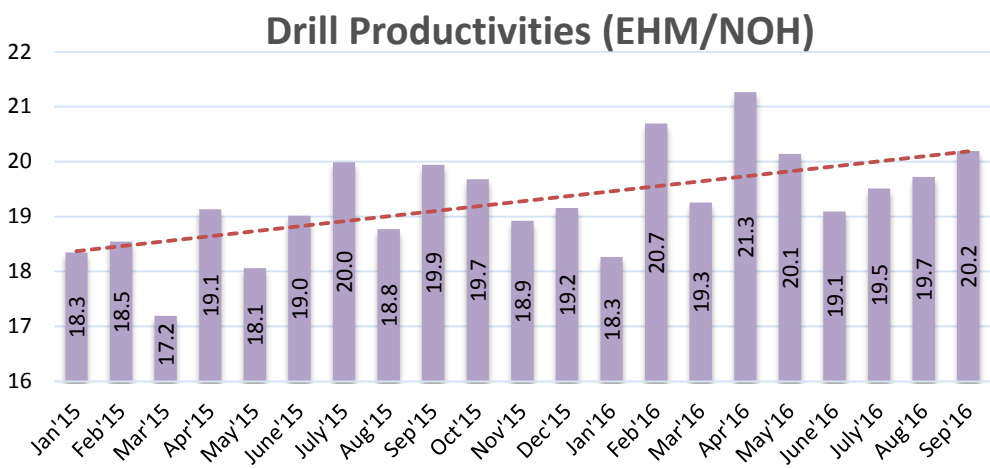
# Continued Reduction of Mine Costs: 15% below 2013/2014



# Capital Costs

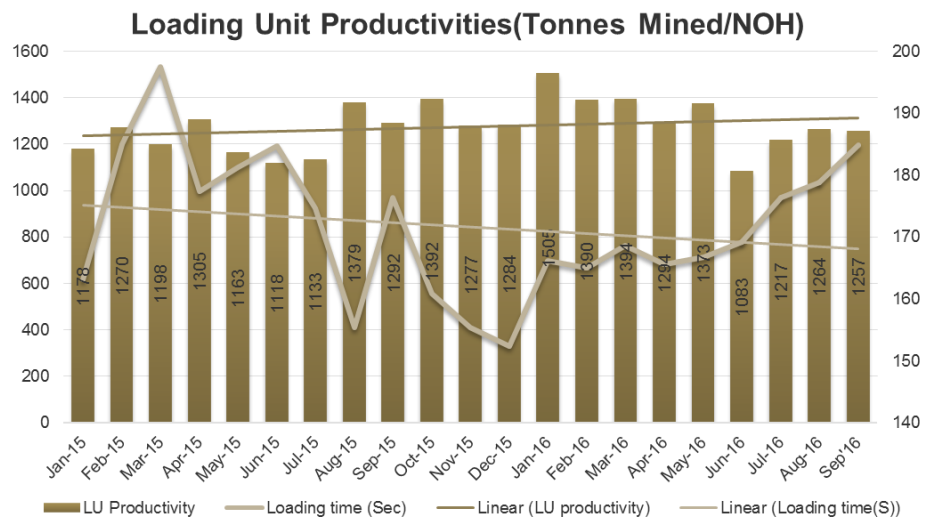


# Drilling & Loading Performance (2015-2016 YTD)

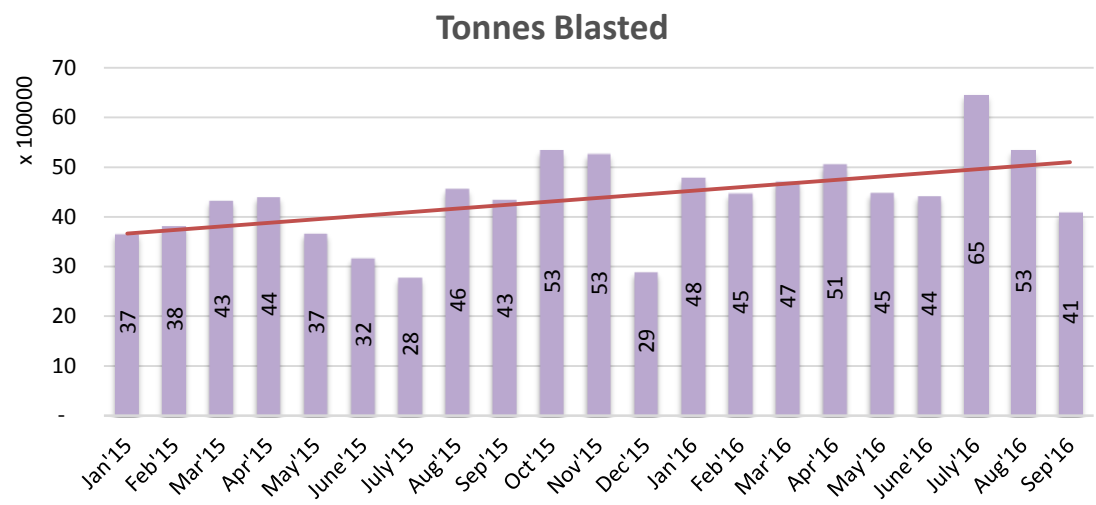


- 5.3% improvement in drill productivities compared to same period of 2015
- Proper pattern sequencing and equipment scheduling resulted in an average of 3% reduction in total delay and standby time compared to same period of 2015

- Productivities are 0.6% above the budget
- Average loading time is getting a higher trend for last 3 months
  - › Initiated action plan including pattern specific checks and analysis for improvement
- Initiated pattern specific monitoring and analysis of average loading time based on blast design parameters
- Expect improvement by end of November

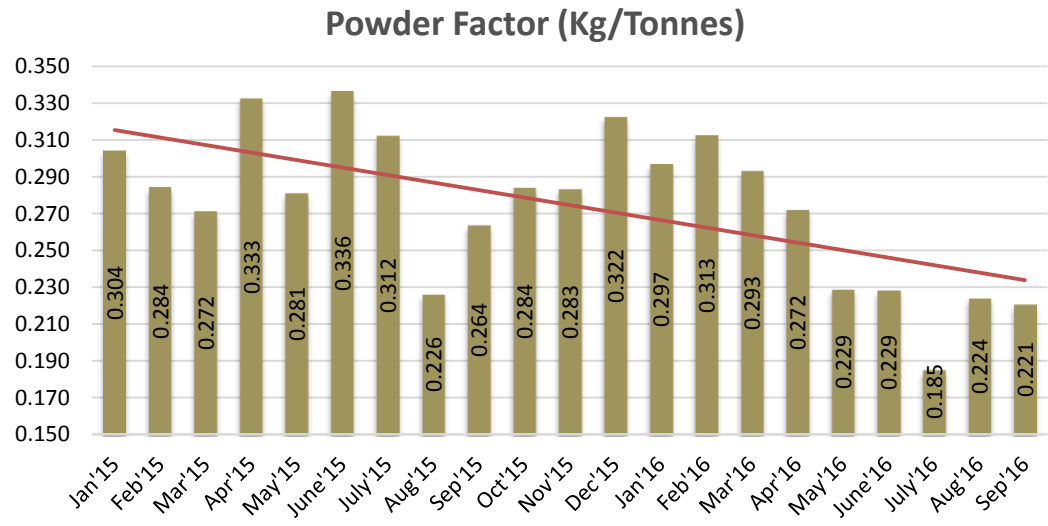


# Blasting Performance (2015-2016 TYD)



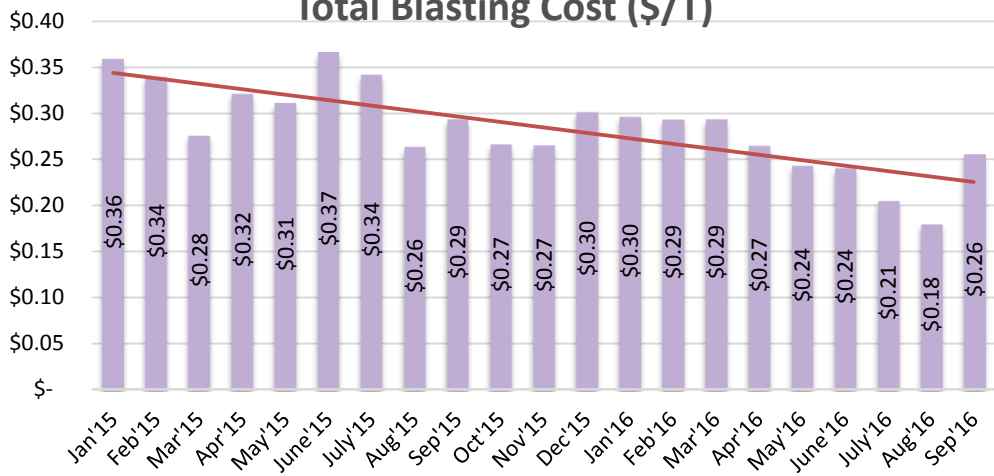
- Total tonnes blasted is 8.6% above the budget 2016
- Optimization of Drill & Blast designs to obtain higher yield/meter without compromising post blast results
  - › Drill pattern expansion strategy
  - › 8m/10 m benches in selected areas

- Average powder factor is 28% below the budget'2016, with 23% reduction in explosive consumption
- Design optimization based on material type and quality control initiatives in drill & blast played a key role in managing powder factor
- Further plans for P.F management using air decking and stem plugs are in trial phase



# Drilling & Blasting Cost (2015-2016 YTD)

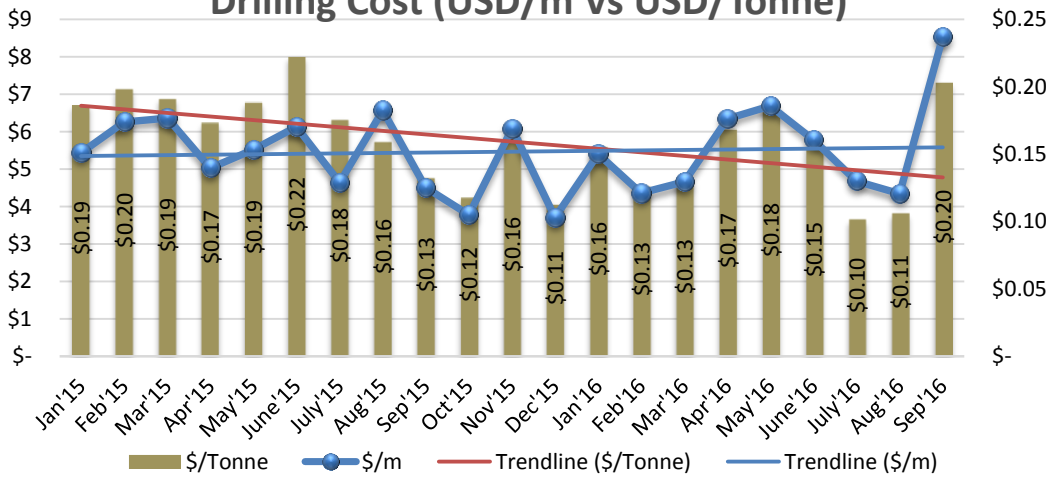
Total Blasting Cost (\$/T)



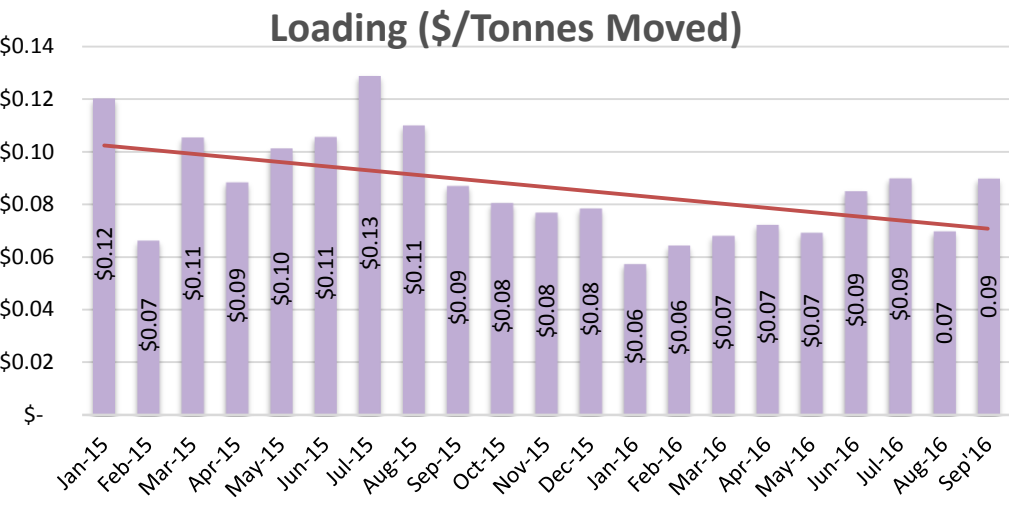
- 32% reduction in average blasting cost (\$/T) compared to the budget. \$ 3.78M variance compared to budget even after blasting additional 8.6%
- Trials are planned to further control costs
  - › **Stemming plugs** – Air decking; control stemming ejections and effective energy utilization to improve fragmentations; reduction in use of stemming material
  - › **Blast Accessories Management** – 225g boosters implementation in selected decks

- 13% reduction in total drilling cost compared to the budget 2016
- Contractual drill deployment will be critical for cost management
- Cost Management initiatives includes:
  - › Consumable management
    - Mincon trials completed.

Drilling Cost (USD/m Vs USD/Tonne)

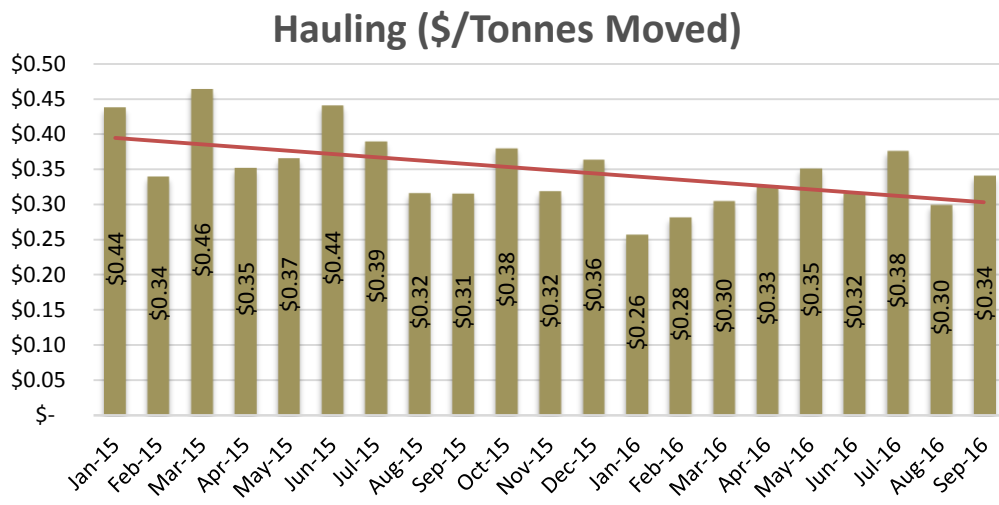


# Loading & Hauling (2015-2016 YTD)



- 20% reduction in average loading cost compared to same period in 2015
- Major contributors include:
  - › ~7% higher loading unit productivities compared to same period in 2015
  - › 27% reduction in fuel price compared to same period in 2015

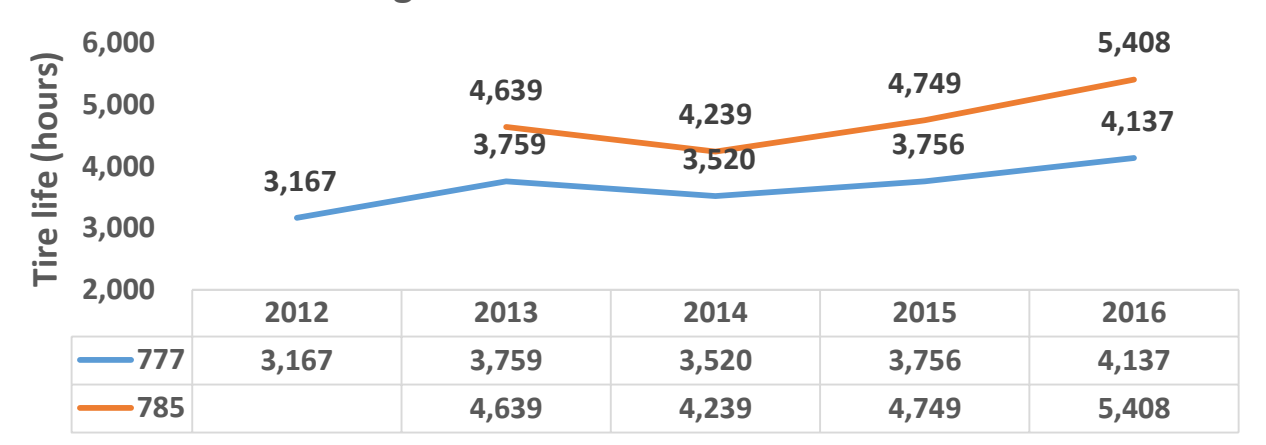
- ~16% reduction in average hauling cost compared to same period in 2015
- Major contributors include:
  - › Higher hauling unit productivities
  - › 27% reduction in fuel price compared to same period in 2015
  - › ~14% reduction in tire costs (\$/tonne) compared to same period in 2015





# Cost Optimization

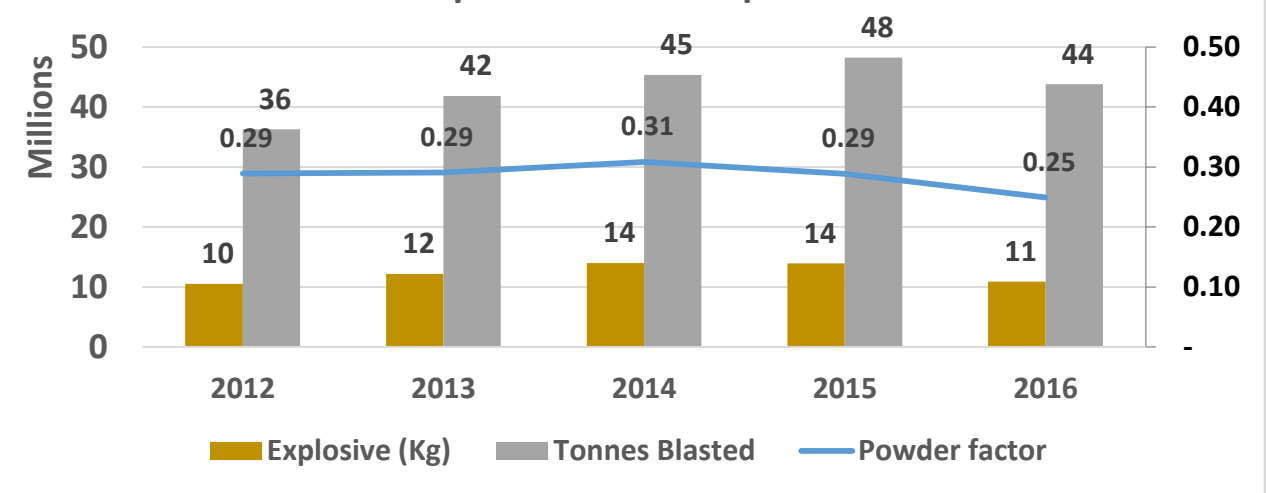
Avg. Tire hours 2012 - 2016 YTD



## Cost reductions across operations, including:

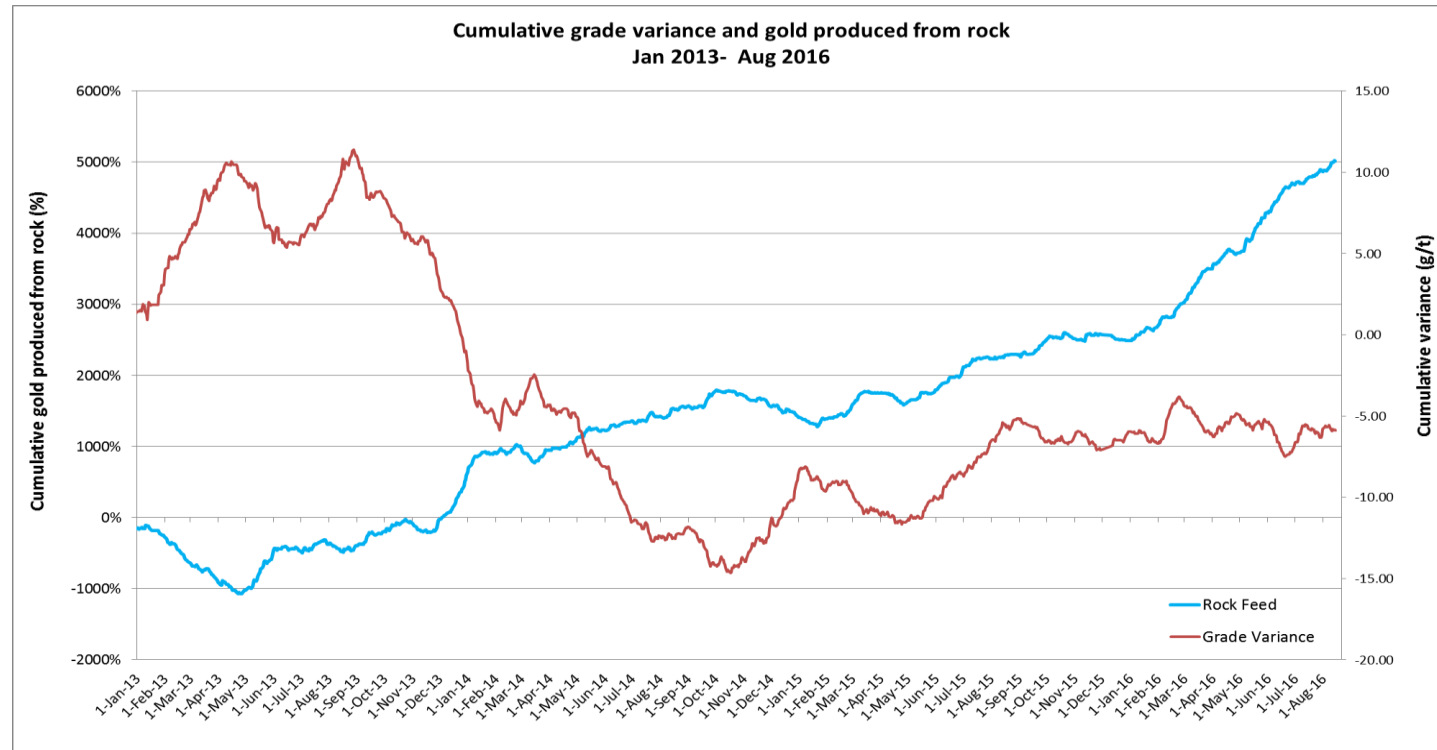
- Tire life
- Powder factor
- Cyanide consumption
- OEE's
- Truck loading
- Pit Slopes
- Mill availability

Explosives consumption



# Gold from Hard Rock: 2013 to Present

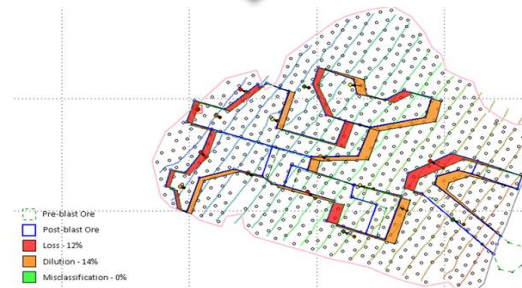
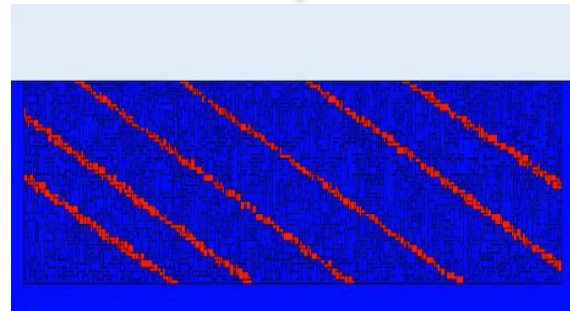
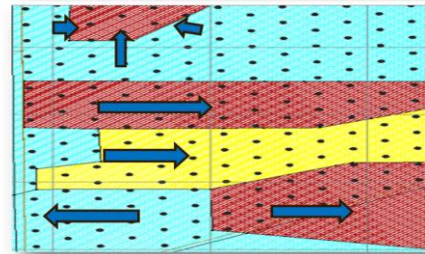
- Negative variance between mill and mine became pronounced in Q3 2013
- Stabilization in H2 2014
- May 2015 (ROM stockpile & increased BMM usage) = improvement & stabilization



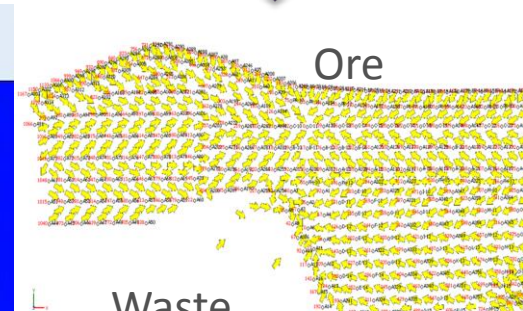
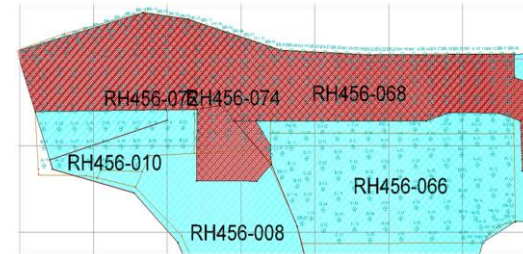
# Dilution Management Methodologies

- Blast design and requirements are decided by size and shape of ore packets
  - › Uniform movement along the strike
  - › Reduce movement in ore shoots
  - › Segregation of ore from Waste
- Irregular shape ore bodies using blast movement monitors and standup blasts
- Wider ore packets can be separated effectively using segregation blasts

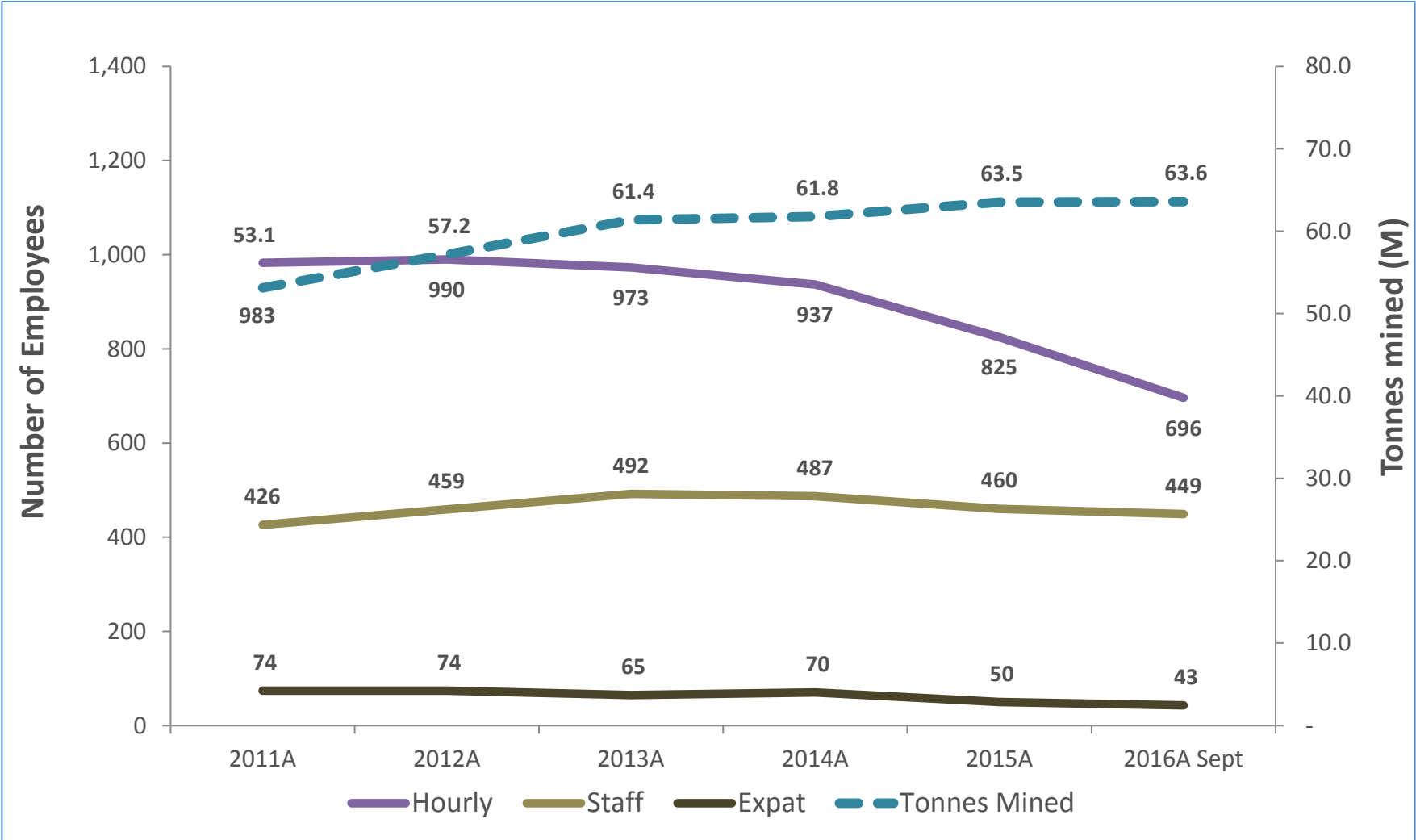
BMM + Standup blast



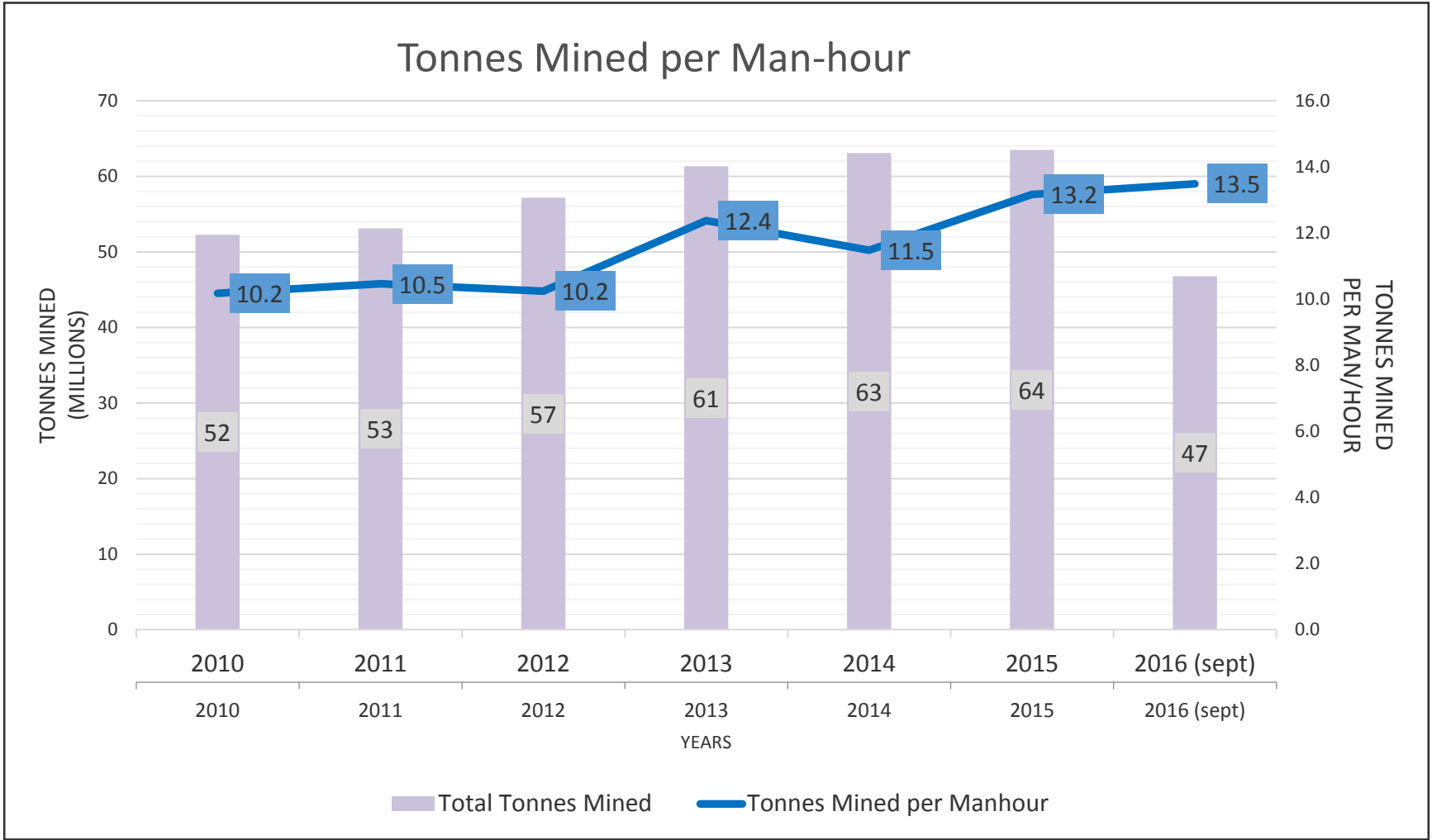
Segregation



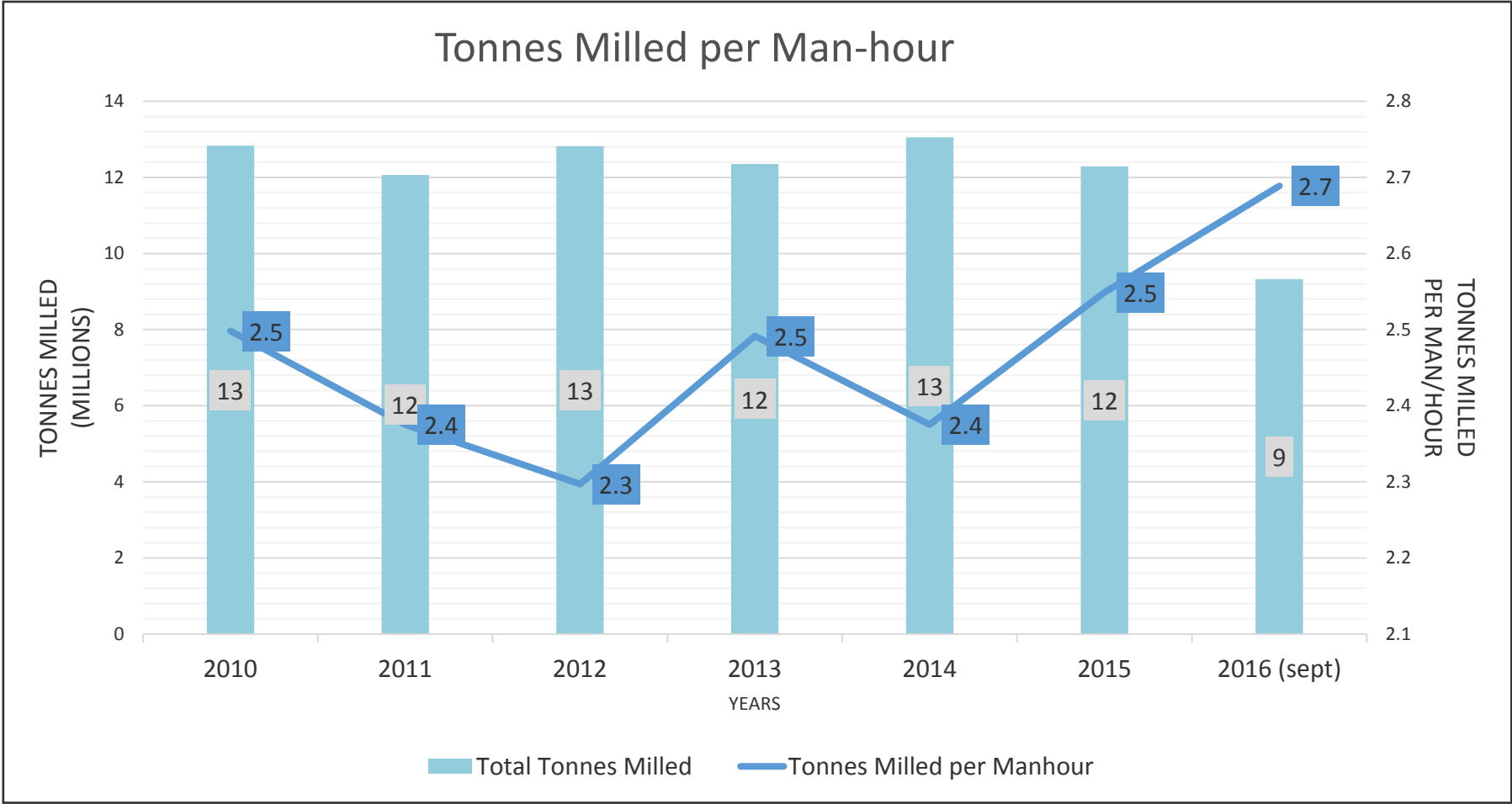
# Workforce Rationalization



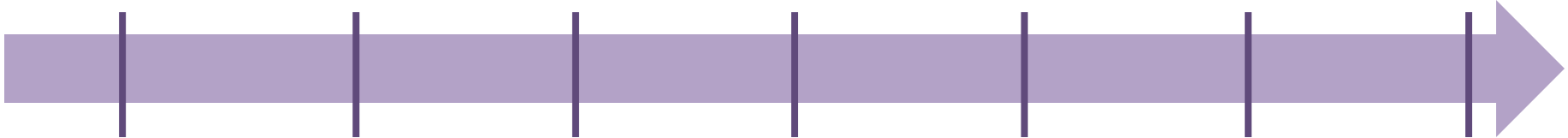
# Productivity Per Employee (Tonnes Mined)



# Productivity Per Employee (Tonnes Milled)



# Grinding Circuit Milestones

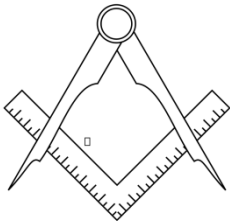


## Sept 2015

- SAG – complete orders to replace current media with 140mm media
- BM – complete orders to replace existing media with 75mm media
- SAG Liners – complete order for shell 30 row scenario
- AFE approval for 7’ crusher installation

## January 2016

- Project engineering complete



## March 2016

- Powerflex Drive operational



## April 2016

- SAG – change to 140mm media complete
- BM – change to 75mm media complete
- SAG Liners – 30 row shell lines on site

## May 2016

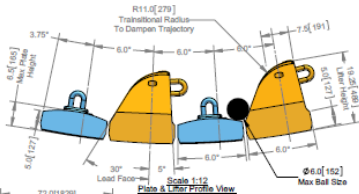
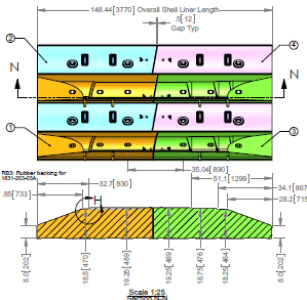
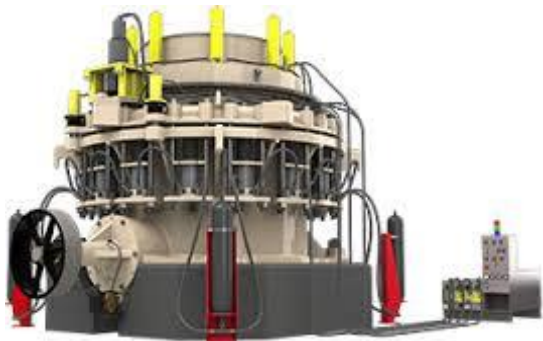
- SAG Liners – 30 row liners installed

## Nov 2016

- Commissioning complete

## Dec 1, 2016

- 7’ Secondary Crusher operational





# 2017 Mill Optimization (Phase 1)



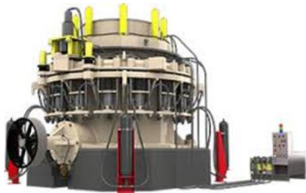
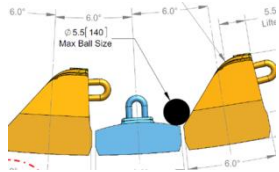
**PowerFlex<sup>®</sup>**  
700

- Base case - 1SAG + 3BM LCI Drive
- **6.9Mtpa at 90% Hard Rock**

- PowerFlex – Increased torque = +5% HR
- **7.5Mtpa at 90% Hard Rock – March 2016**

- 30 row SAG shell liner installation = +5%
- **8.0Mtpa at 90% Hard Rock – May 2016**

- Secondary Crusher installation = +10%
- **9.0Mtpa at 90% Hard Rock – December 2016**



→ **Phase 1 total benefit = +20%**

- **At 0.9g/t, 94% Recovery & \$1250/oz = \$51M / year cash flow**
- **At \$1100/oz AISC @ \$1250/oz = \$6.0M / year -\$20/oz**

# Secondary Crusher – Current Status

December 2016 \* 2017 in service



- Ahead of schedule and on cost
- Crusher was handed over to operations in mid-November and roles and responsibilities were established for a smooth handover

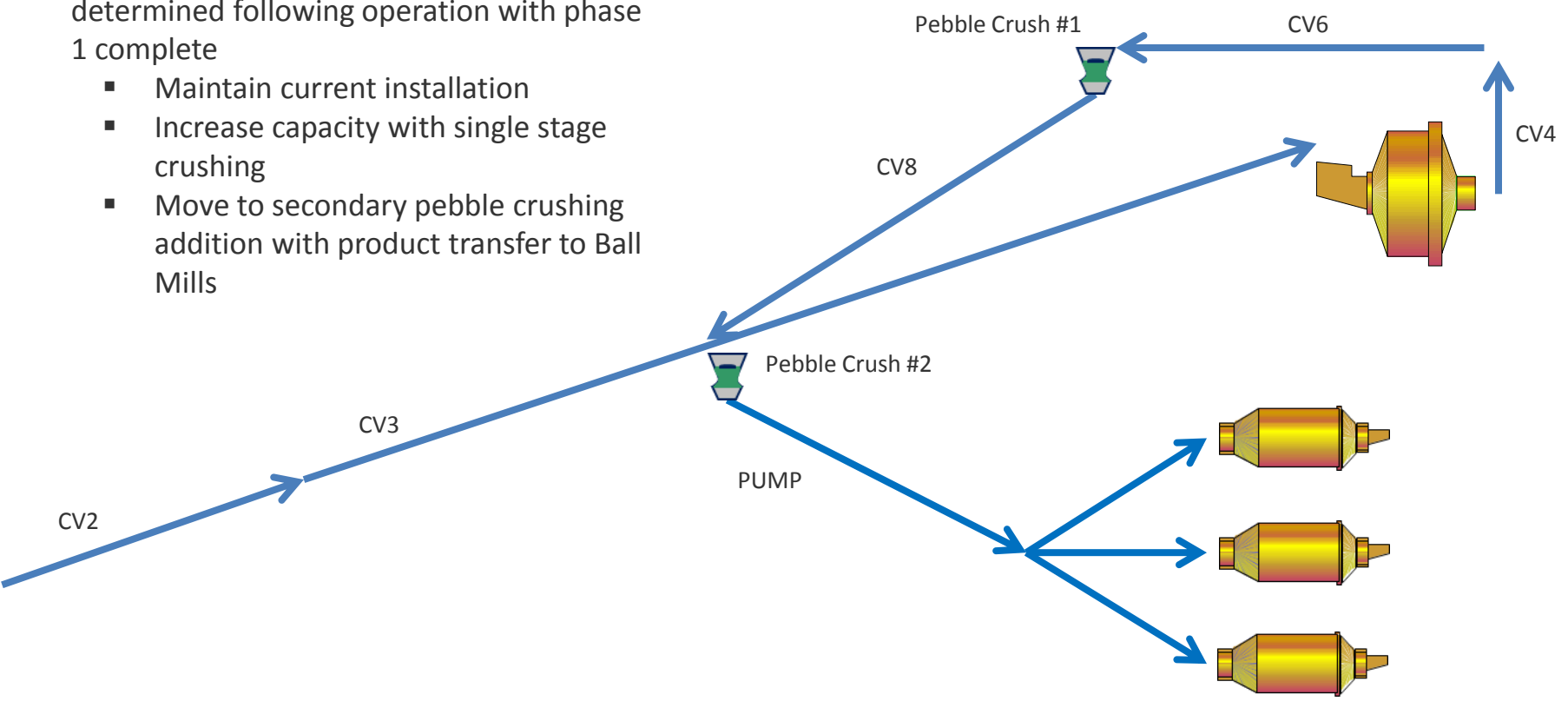
## SECOND STAGE PEBBLE CRUSHING



### Phase 2

January 2018 – 2<sup>nd</sup> pebble crusher installed

- Pebble crusher optimization to be determined following operation with phase 1 complete
  - Maintain current installation
  - Increase capacity with single stage crushing
  - Move to secondary pebble crushing addition with product transfer to Ball Mills

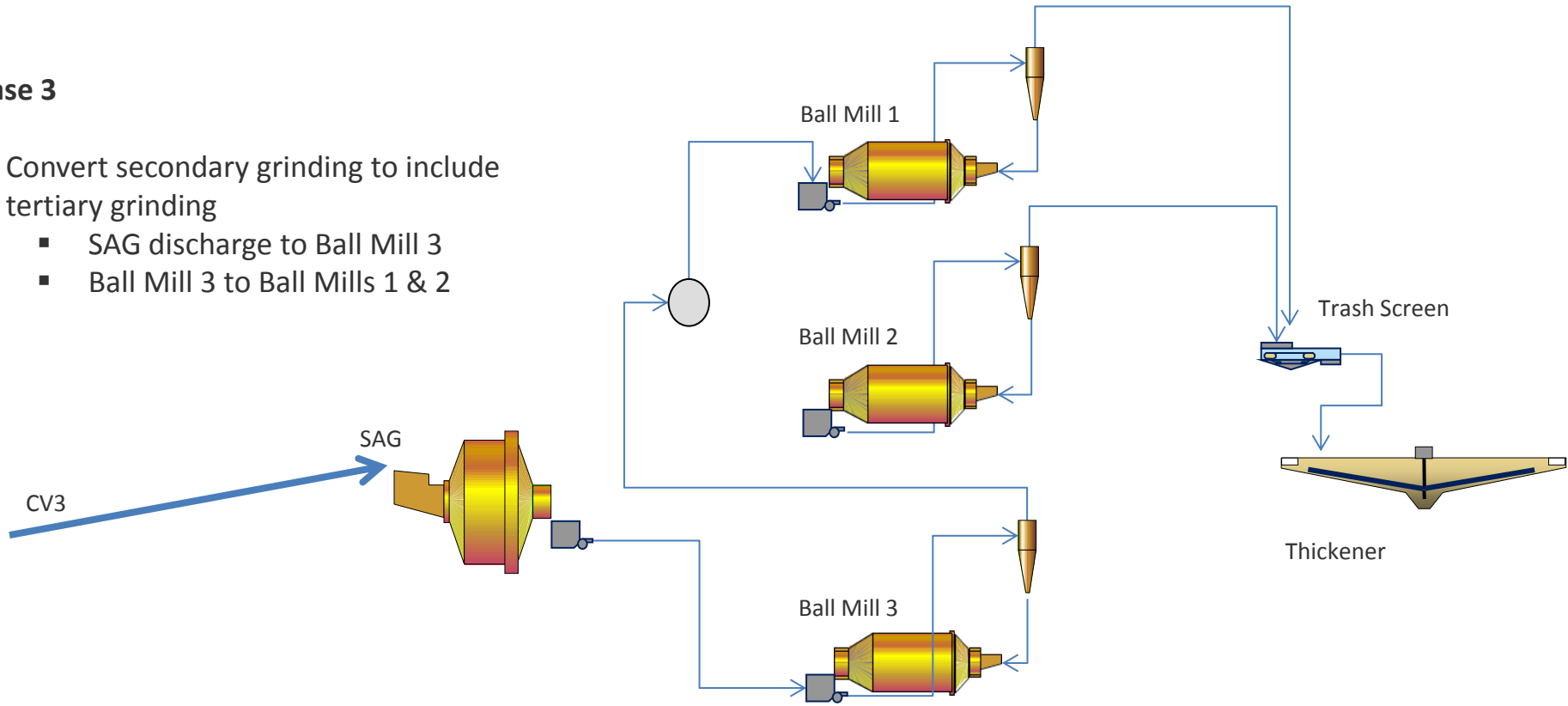


## TERTIARY GRINDING

June 2018

### Phase 3

- Convert secondary grinding to include tertiary grinding
  - SAG discharge to Ball Mill 3
  - Ball Mill 3 to Ball Mills 1 & 2



## POTENTIAL GAINS

- 20 % increase in hard rock capacity – 9Mtpa at 90% HR vs 7.5Mtpa
- >5% reduction in media consumption
- >5% reduction in cyanide consumption
- = reduced unit costs
- = reduced unit power consumption
- = increased gold production



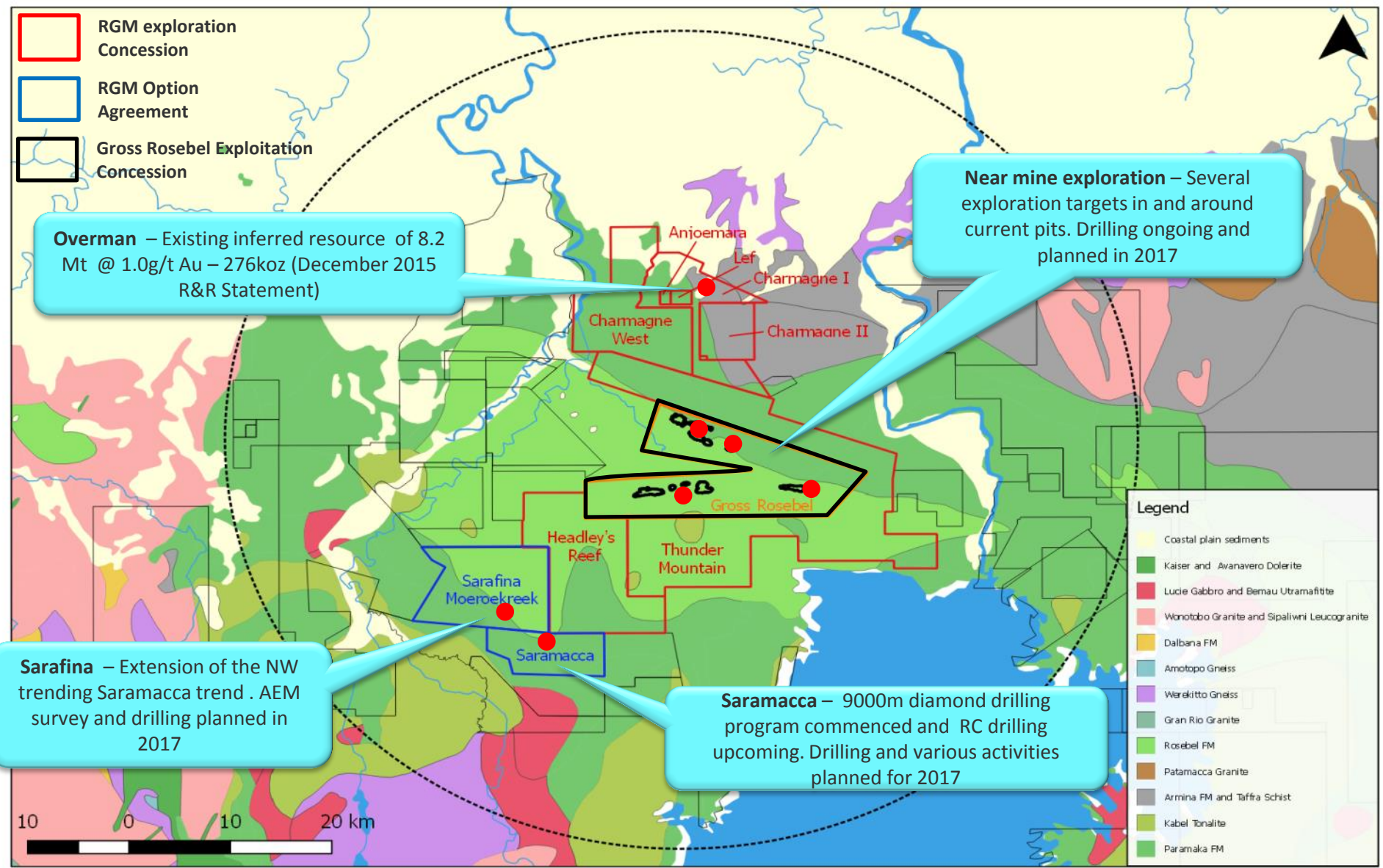
# 2016 Achievements

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- **94% overall plant availability**
- **94% recovery → Cyanide addition strategy and feed management being main contributors**
- **Costs → Mill has seen significant forecast cost reductions for 2016 including**
  - Grinding media – \$2M – continued focus on expert system optimization and secondary grinding operating strategy to maintain maximized circulating loads
  - Maintenance – \$800k – utilization of behavior model processes, including visual boards and short interval controls, have continued to realize benefits
- **Secondary Crusher on track and budget; commissioning in December 2016**

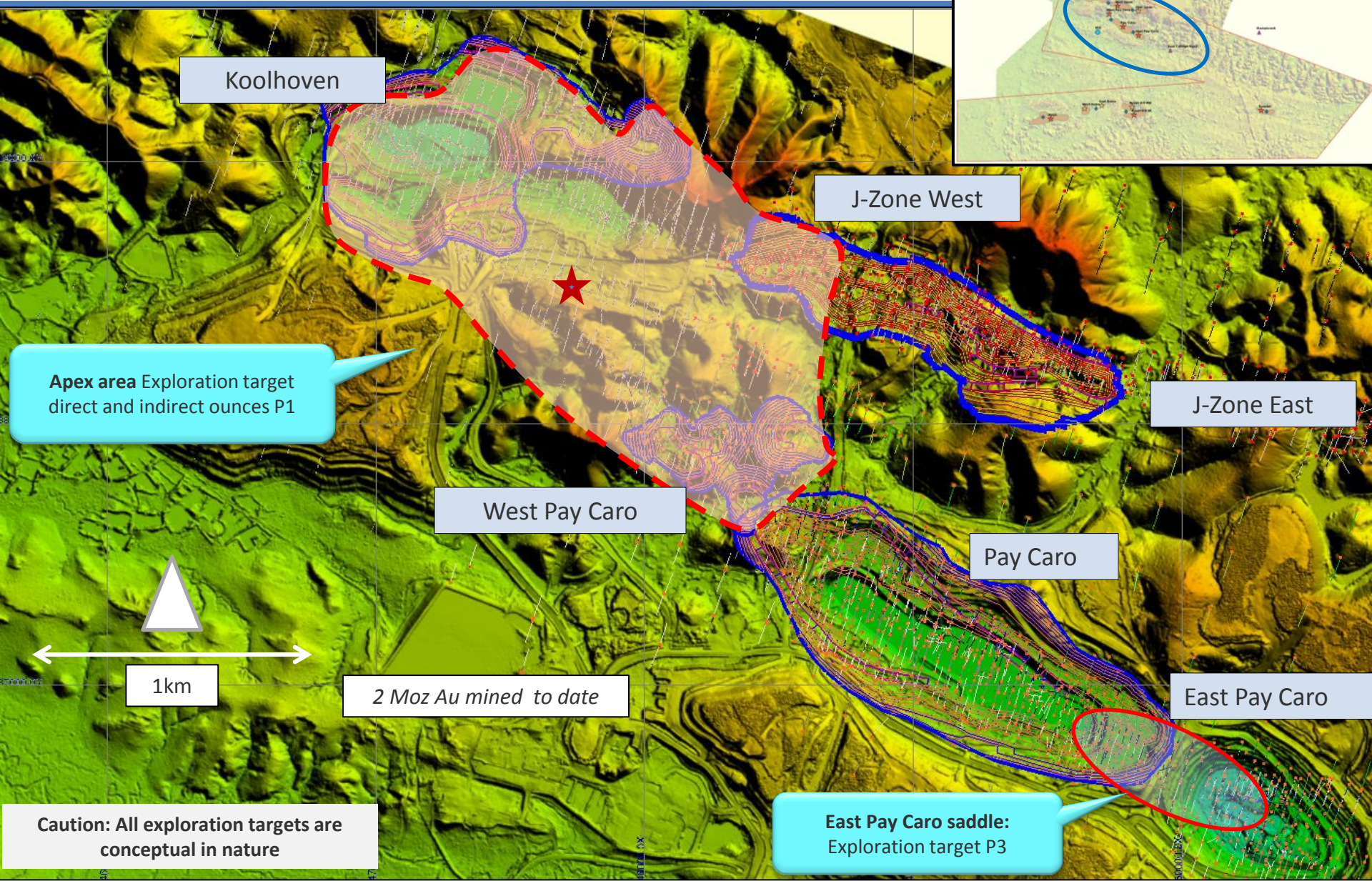


# Exploration Pipeline



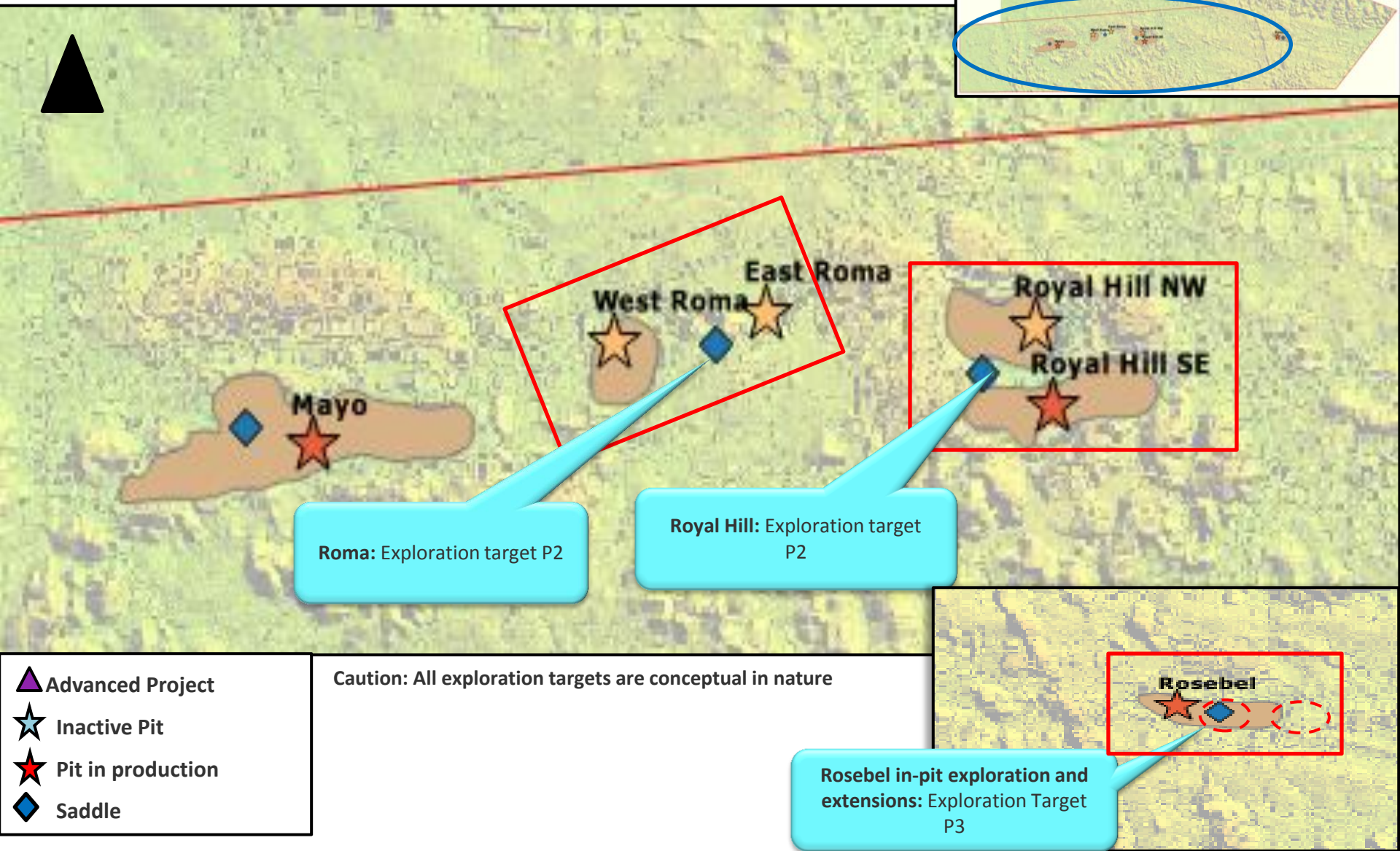


# Gross Rosebel: Near Pit Exploration - North Trend

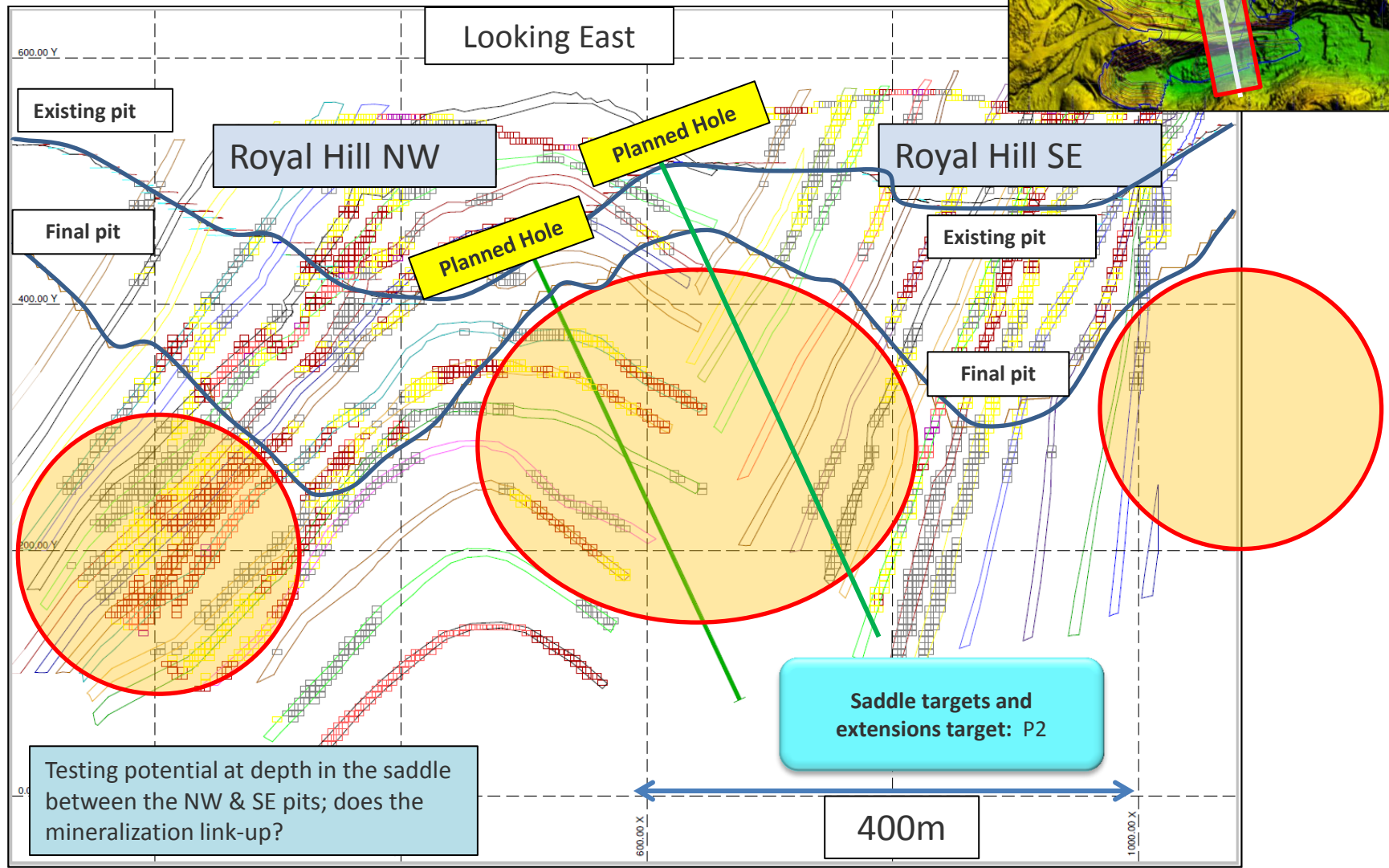




# Gross Rosebel: Near Pit Exploration - South Trend



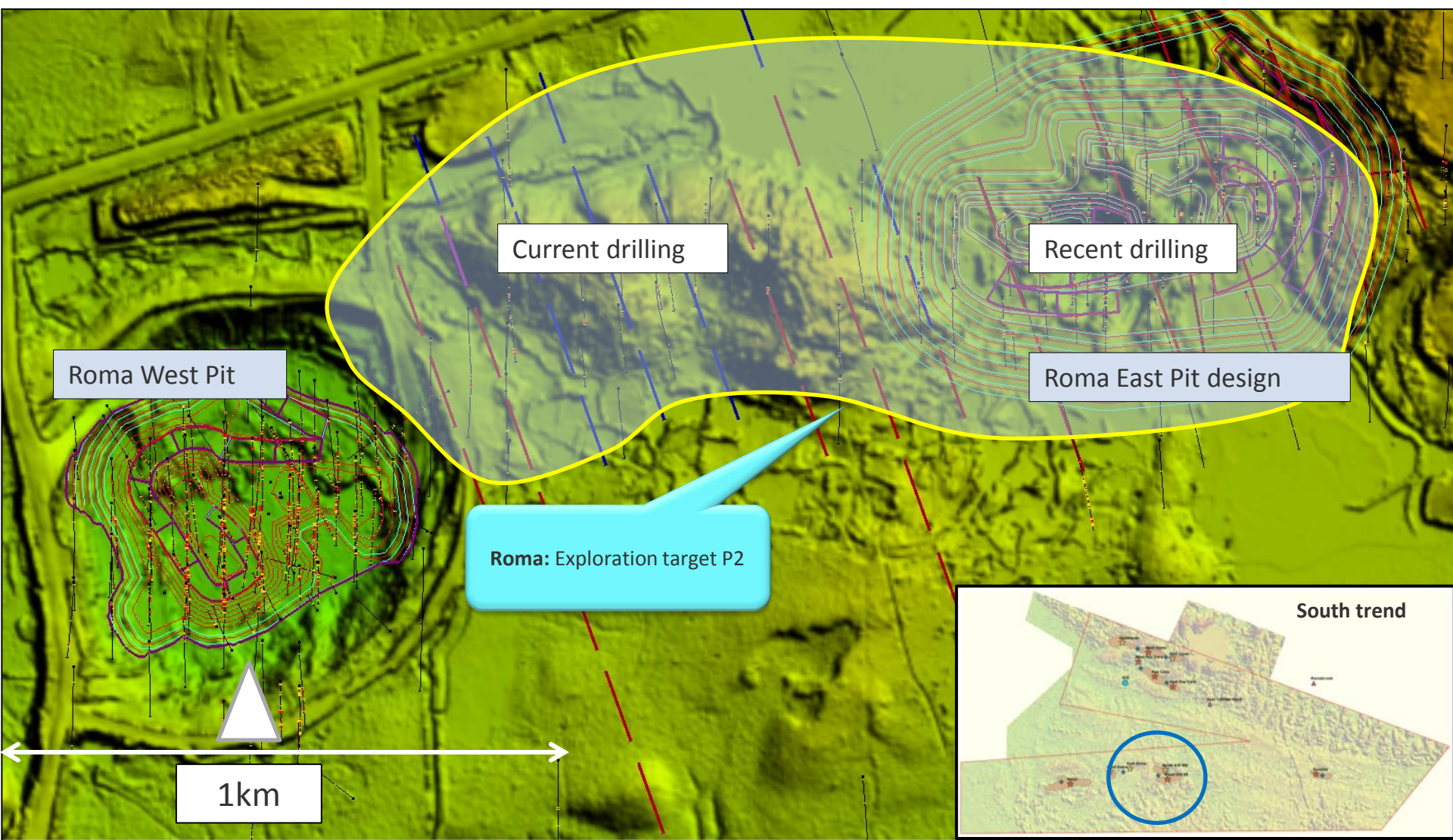
# Near Pit Exploration – Royal Hill Cross Section



Caution: All exploration targets are conceptual in nature



# Near Pit Exploration – Roma Pits



Caution: All exploration targets are conceptual in nature





Côté Gold  
Gilles Ferlatte

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## Regional Infrastructure

- Highway 144

- Conceptual pit is 6 km off all weather highway

- **Mining Centres**

- Timmins 144km
- Sudbury 175km

- **Canadian National Railway**

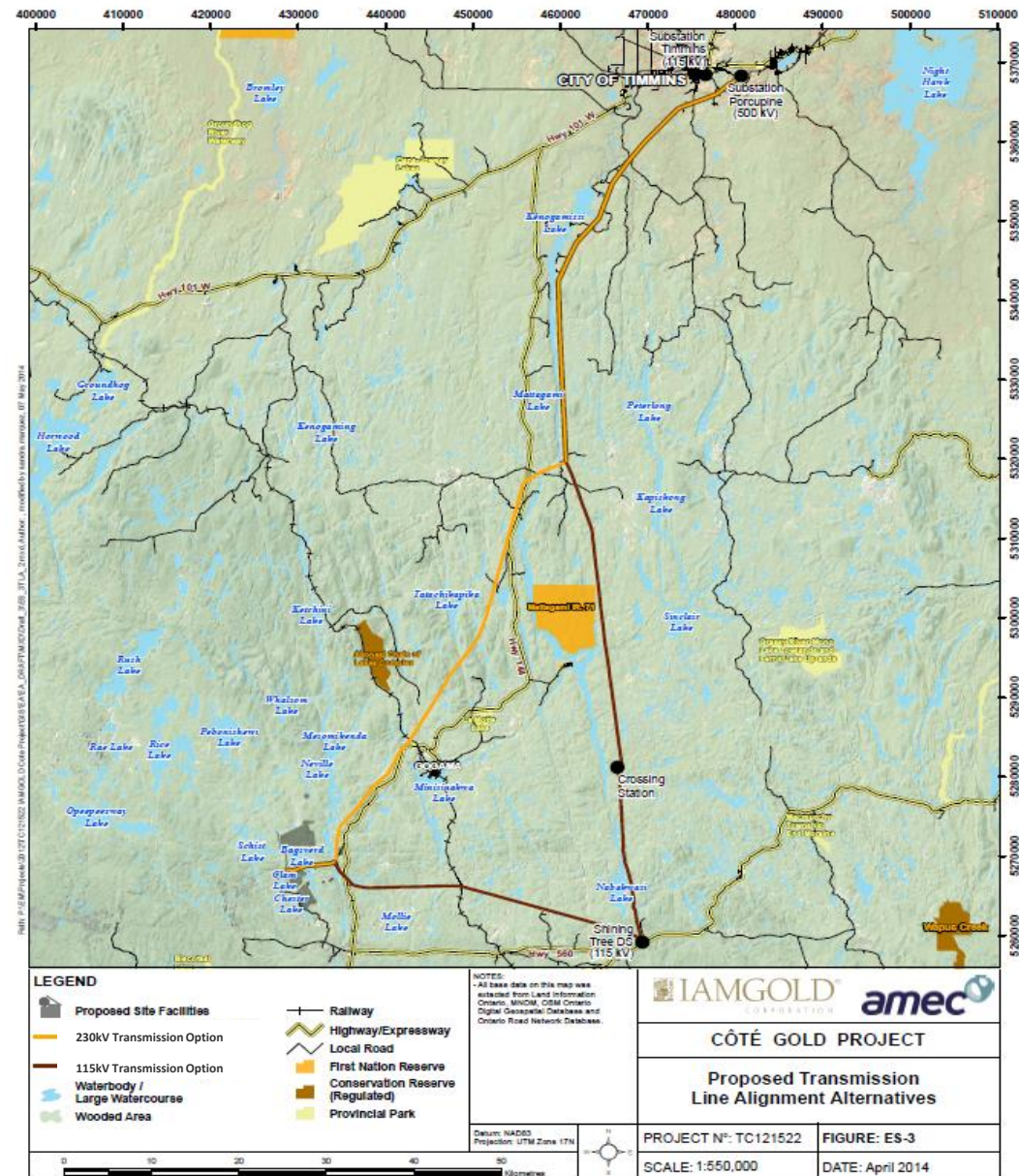
- In Gogama 25km
- Existing rail siding

- **115kV power from Shining Tree sub-station**

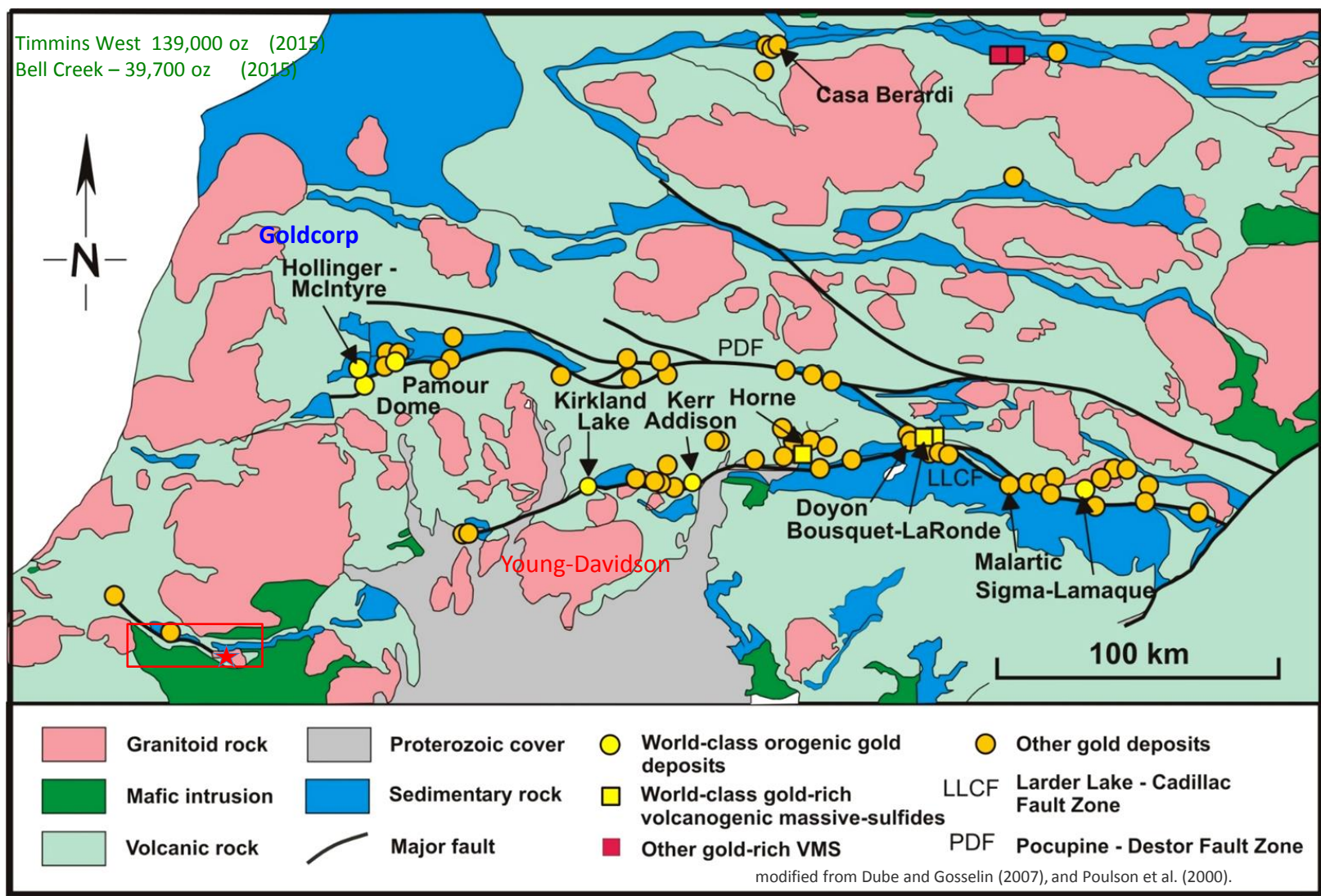
- Tap Line 44km
- Could supply 70MW from the north
- T2R line (disused Falconbridge copper smelter)
- Potentially could also be fed from south

- 230kV powerline from Porcupine sub-station

- Requires new 120km line
- Could supply 140MW



# Regional Geology



Alamos Gold  
Young-Davidson  
Mine  
160,353 Oz in 2015,  
Est 170,000-  
180,000 Oz in 2016  
15 years mine life

**Projects**

Juby (Tahoe Resources)  
122.8Mt @1.017 g/t (4 m Oz.)

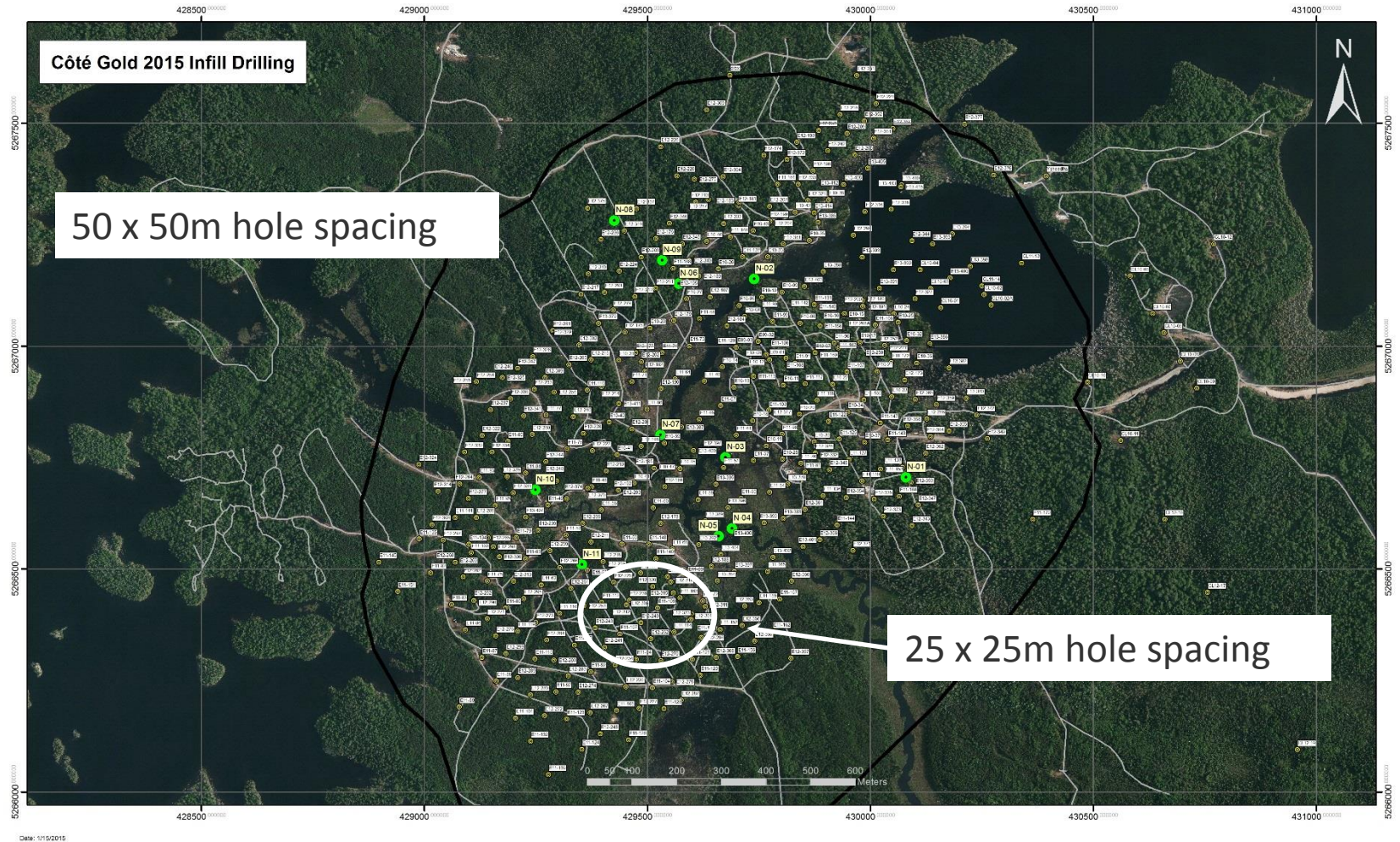
Borden (GoldCorp)  
-  
8.87 Mt @ 6.0 g/t Au Prefeas (1st Q 2017) 860,000 oz (Reserve)

Orogenic  
Syenite-Hosted  
Au-Rich VMS

Goldcorp - Dome + Hoyle Pond 274 K oz in 2015 (2.37 g/t Au)



# Resource Drilling



# Côté Gold – Evolved Resource Estimate\*

Estimate	Indicated Resources <sup>1</sup>			Inferred Resources <sup>1</sup>		
	Quantity (Mt)	Grade (g/t Au)	Au Metal (Koz)	Quantity (Mt)	Grade (g/t Au)	Au Metal (Koz)
Trelawney	35.0	0.82	930	204	0.91	5,940
<b>IMG</b>	<b>289.2</b>	<b>0.90</b>	<b>8,354</b>	<b>66.9</b>	<b>0.60</b>	<b>1,174</b>

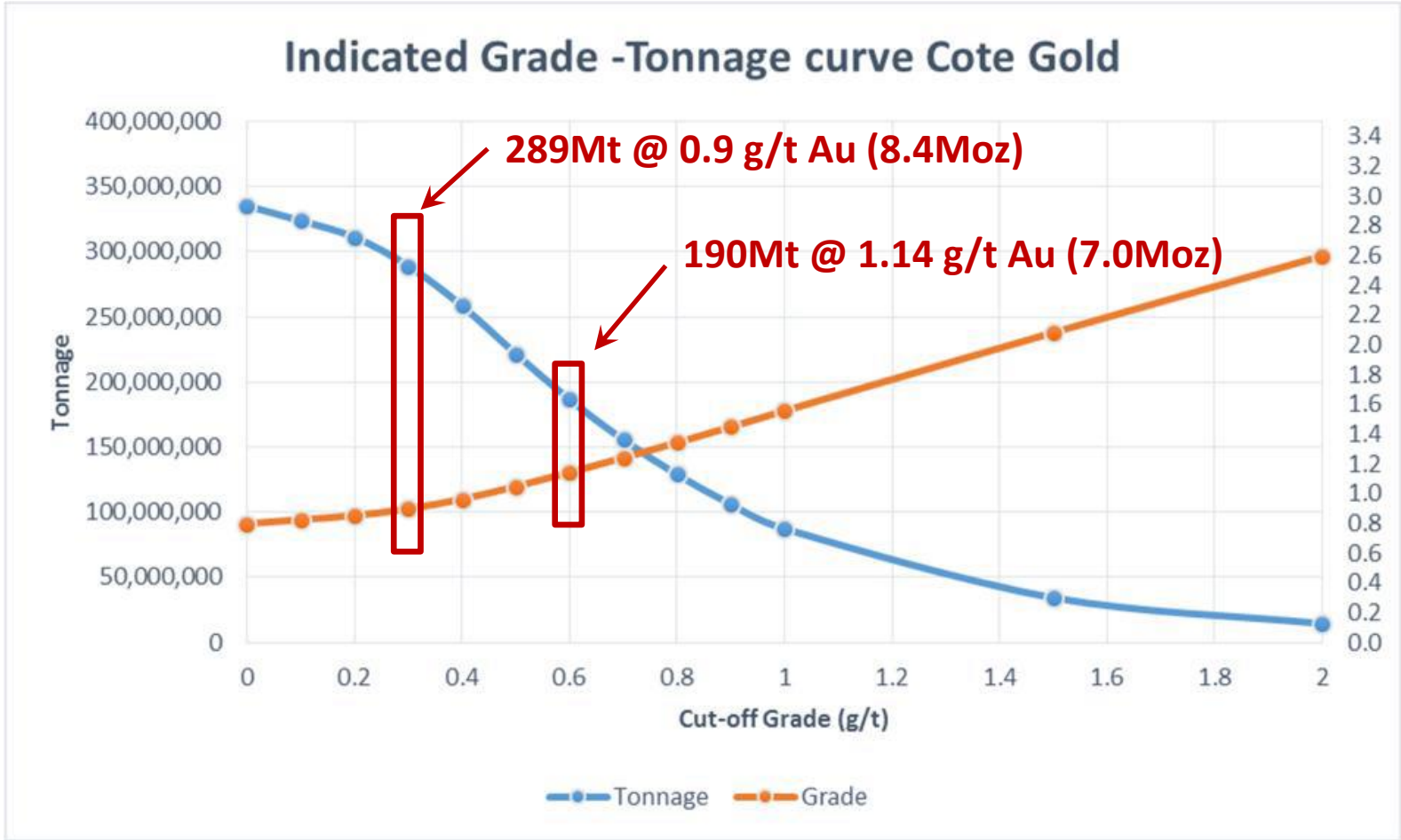
## Since IAMGOLD's acquisition in 2012:

- Indicated resources have increased by ~7.4Moz
- Average grade of indicated resources has increased by 10%
- Mineralization defined over strike length of 1,300 metres, widths between 100-300 metres and to a depth of 900 metres
- Regional exploration continues on the ~500Km<sup>2</sup> land package

\* Trelawney mineral resource estimate as reported February 24, 2012. IMG mineral resource estimate as at December 31, 2015.

<sup>1</sup> See mineral reserve and resource estimates with associated notes in appendix.

# Grade – Tonnage Curve



Resource not very sensitive to cut-off grade

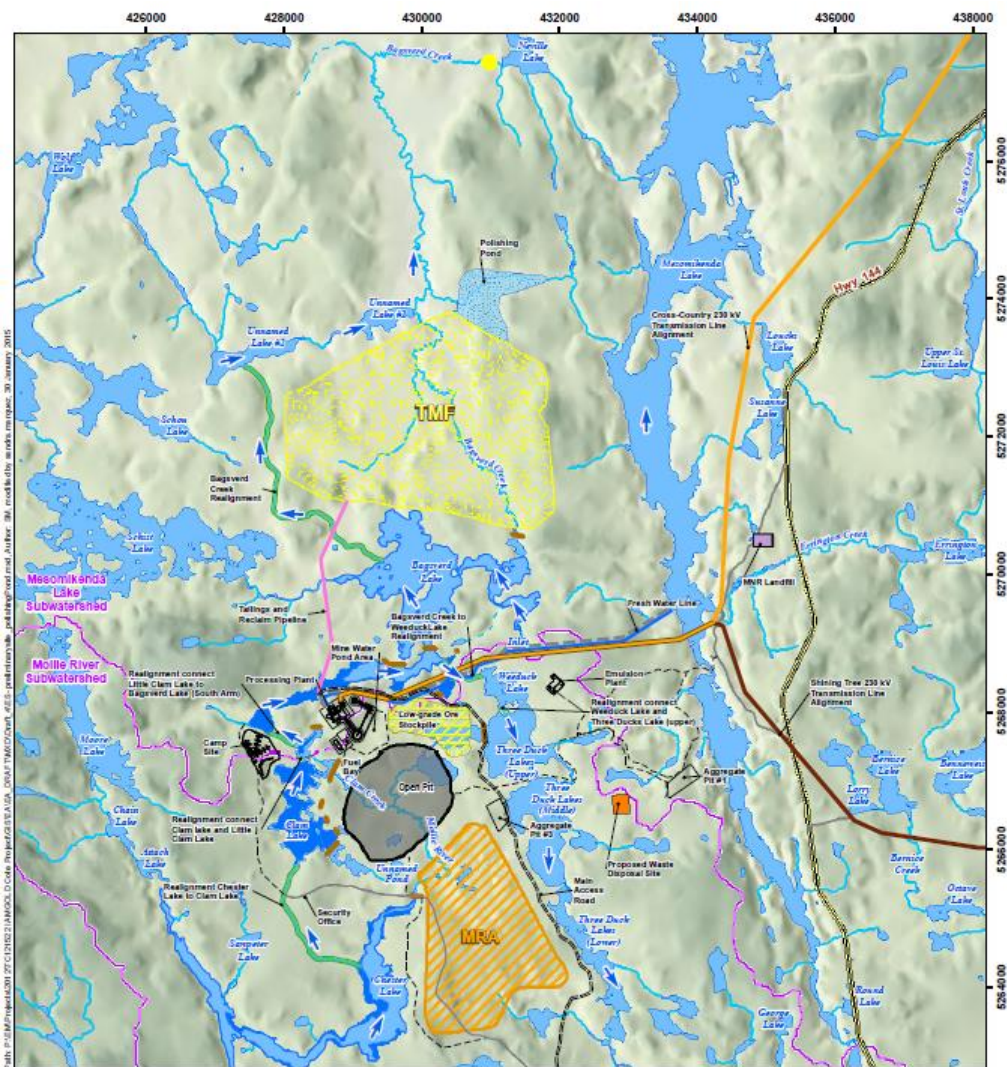
# Environmental Studies On-going

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- Currently awaiting a provincial Environmental Assessment Decision by the end of 2016
- The Federal Minister of the Environment & Climate Change stated in May 2016 that the project is not likely to cause significant adverse environmental effects
- AMEC Foster Wheeler has been engaged to complete a conceptual study on initiatives to reduce capital costs of developing the property
  - › Proposed changes in the mine plan are not anticipated to warrant changes to the Federal and Provincial permitting decisions received thus far
- Potential benefits of the Côté Gold project are expected to include employment and business opportunities, as well as tax revenues at all levels of government



# Modifications to Plan Underway



\*Shown at same scale map

## Main differences under consideration:

- TMF location and disposal approach
- Watercourse realignments
- Removed tailings pipeline 7.9km
- Relocated camp to facilitate emergency access while minimizing operating traffic congestion
- Increased stockpile from 7mt to 30mt to support stockpiling strategy
- Smaller open pit

# Community Relations

- IAMGOLD has actively engaged local and regional communities, as well as other stakeholders, to gain a better understanding of their issues and interests, identify potential partnerships and to ultimately secure social licence to operate
- The range of stakeholders is expected to increase and evolve to reflect varying levels of interest and issues over time

**Table 20-2: Stakeholders**

Sector	Name
Business and Community Interests	<ul style="list-style-type: none"> <li>• Cambrian College</li> <li>• Collège Boréal</li> <li>• Gogama Area Citizens Committee</li> <li>• Gogama Area Chamber of Commerce</li> <li>• Gogama Recreation Committee</li> <li>• Gogama Snowmobile Club</li> <li>• Greater Sudbury Chamber of Commerce</li> <li>• Greater Sudbury Development Corporation</li> <li>• Laurentian University</li> <li>• Mattagami Region Conservation Authority</li> <li>• Mesomikenda Lake Cottage Association</li> <li>• Northern College</li> <li>• Sudbury Area Mining Supply and Service Association</li> <li>• Timmins Chamber of Commerce</li> <li>• Timmins Economic Development Corporation</li> <li>• Local land and resource users (eg, trapline permit holders)</li> <li>• Adjacent or local mineral rights holders</li> <li>• Local small business owners</li> <li>• Local tourism operators</li> </ul>
Environmental Non-Government Organizations	<ul style="list-style-type: none"> <li>• Mining Watch Canada</li> <li>• Northwatch</li> <li>• Canadian Parks and Wilderness Society (Wildlands League)</li> </ul>
Non-Government Organizations	<ul style="list-style-type: none"> <li>• Nature and Outdoor Tourism Ontario</li> <li>• Ontario Mining Association</li> <li>• Ontario Prospectors Association</li> <li>• Porcupine Prospectors and Developers Association</li> <li>• Sudbury Prospectors and Developers</li> </ul>
Municipal Governments	<ul style="list-style-type: none"> <li>• Community of Gogama (Gogama Local Services Board)</li> <li>• City of Greater Sudbury</li> <li>• City of Timmins</li> </ul>
Ontario Government	<ul style="list-style-type: none"> <li>• Ministry of Aboriginal Affairs</li> <li>• Ministry of Economic Development and Trade</li> <li>• Ministry of Energy</li> <li>• Ministry of Infrastructure</li> <li>• Ministry of Labour</li> <li>• Ministry of Municipal Affairs and Housing</li> <li>• MNRF</li> <li>• MNDM</li> <li>• MOECC</li> <li>• MTCS</li> <li>• Ministry of Transportation</li> <li>• OEB</li> <li>• Ontario Power Authority</li> <li>• Ontario Provincial Police</li> <li>• Provincial Parliament representatives</li> <li>• Sudbury and District Health Unit</li> </ul>
Federal Government	<ul style="list-style-type: none"> <li>• Aboriginal Affairs and Northern Development Canada (AANDC)</li> <li>• Canadian Environmental Assessment Agency</li> <li>• Environment Canada</li> <li>• Federal Parliament representatives</li> <li>• Fisheries and Oceans Canada</li> <li>• Health Canada</li> <li>• Major Projects Management Office</li> <li>• Natural Resources Canada</li> <li>• Transport Canada</li> </ul>

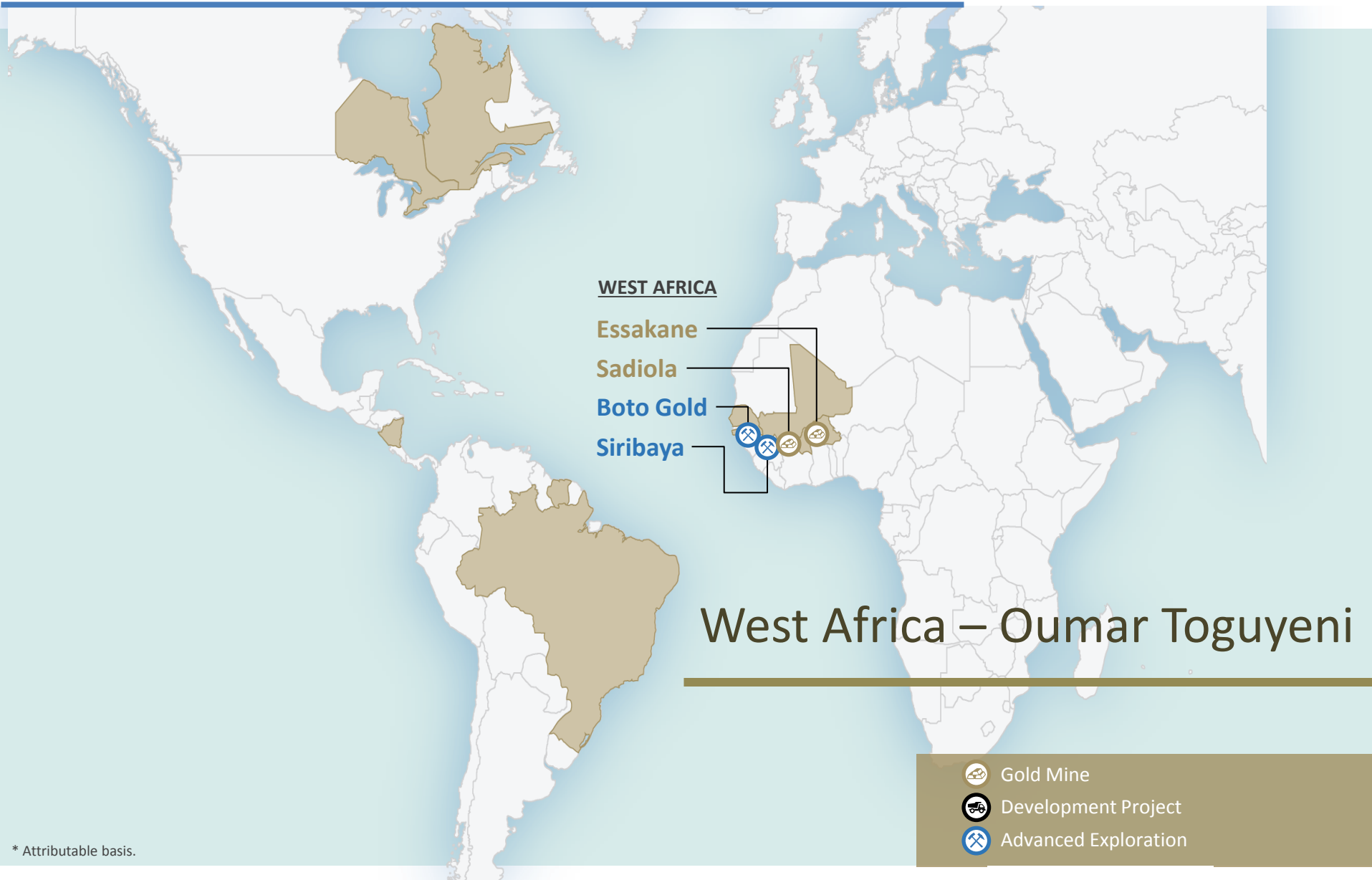
- Based on federal and provincial advice and information gathered through engagement activities, the following groups have been consulted about the project:
  - › Algonquin Anishinabeg Nation Tribal Council
  - › Brunswick House First Nation
  - › Flying Post First Nation
  - › Matachewan First Nation
  - › Mattagami First Nation
  - › Metis Nation of Ontario
  - › Beaverhouse First Nation
  - › Chapleau Ojibwe First Nation
  - › Abitibiwinni First Nation
  - › M'Chigeeng First Nation
  - › Serpent River First Nation
  - › Missanabie Cree First Nation
  - › Wahgoshig First Nation.
- Based on consultation efforts since the start of the project, and on groups expressing a continued interest, IAMGOLD has continued to engage the following Aboriginal groups about potential opportunities and accommodations:
  - › Mattagami First Nation
  - › Flying Post First Nation
  - › Metis Nation of Ontario

# Conclusions

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- Regional Infrastructure – highway access, power, railway siding & proximity to major mining centres reduces working capital
- Labour - lower due to CAD\$ against USD\$ & manpower readily available as regional mines reach end of mine life
- Geology – large intrusion-hosted deposit
- Geotechnical – water tight, competent rock
- Comminution – hard, competent, abrasive rock fits with HPGR; looking at optimization study
- Favorable Metallurgical Recovery – above 90% with low reagent consumption
- Mining – conventional truck and shovel; plenty of opportunity to integrate new technologies
- Project Infrastructure – NPAG waste rock and tailings
- Environmental Studies & Permitting – awaiting positive decision from province

# Geographically Diversified Asset Base\*



\* Attributable basis.





Essakane  
Bruno Lemelin

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- To further increase free cash flow generation and extend the LOM, Essakane has set a stretch target of +400 000 ounces at an AISC of \$850/oz
  - Each initiative must:
    - › Contribute to cost efficiently debottlenecking the entire value chain
    - › Not have a negative impact on other processes in the value chain
    - › Help to produce more ounces at a lower cost (quality over volume)
- Thus, how can the project contribute to achieving the ‘+400,000 ounces at an AISC of \$850/oz’ target?
- › Through Continuous Improvement at the operational level
  - › By capturing growth opportunities

# Major Achievements for 2016

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- YTD DART of 0.10 vs 0.16 in 2015 (YTD Oct)
- Launch of the '+400,000 oz at AISC \$850/oz' initiative
- Falagountou East technical-economical analysis submitted to Ministry of Mines
- Renewed partnerships with newly elected officials
- Gold production above budget by 9,250 oz (YTD Q3)
- Intensive Leach Reactor & Carbon Fines Incinerator delivered on time and on budget
- National work force development objectives met for 2016

# Life-of-Mine: 400k + Strategy Recovery

## Current Status

90.07% Recovery

By pass leach tank to  
reduce graphite  
negative impact

Increase elution  
recovery

Intensive leach process  
start-up

Fine carbon recovery  
and treatment circuits  
start-up

CIL optimization

## 2017

90.68%+ Recovery

Transform leach tanks  
to CIL

Impact of TTP water  
return (preg robbing)  
and mitigation Plan

Geometallurgy

Advanced control of  
CIL circuit

## 2018+

90.88%+ Recovery

Oxygen addition to CIL

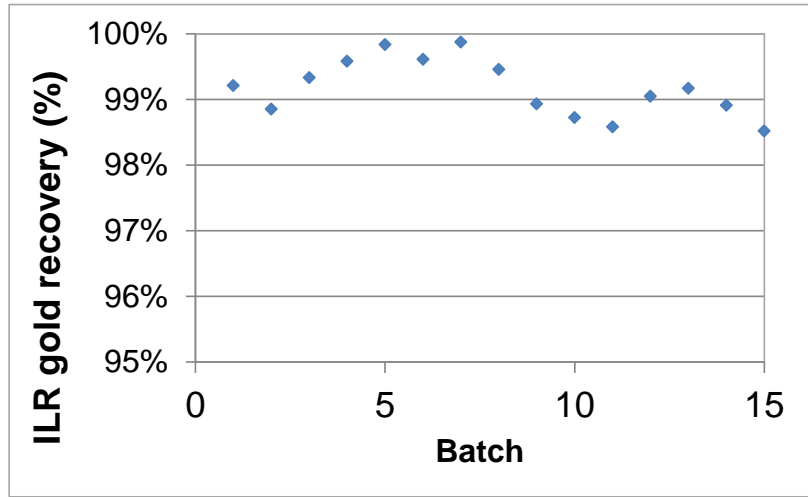
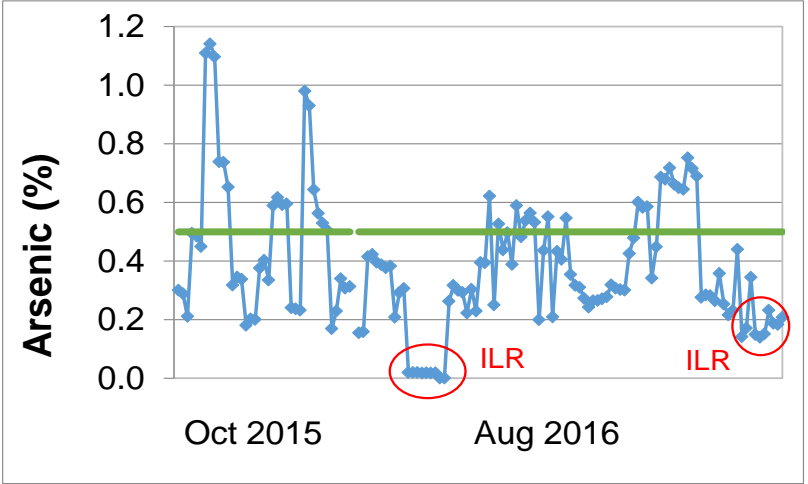
# Intensive Leach Reactor Plant Project

## Operations Results

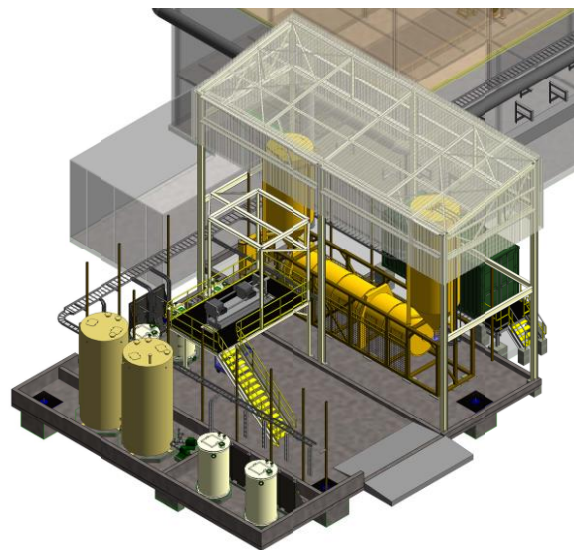
- › Gold recovery from gravity concentrates
  - 75-80% using shaking tables
  - 99.3% on average with ILR - systematically above 98.5%
- › Arsenic content in gold bars
  - Well below the limit of 0.5% when ILR is used

## Future Potential

- › Treat the ILR rejects in a dedicated circuit including regrind and leaching (testwork ongoing)



# Intensive Leach Reactor Project



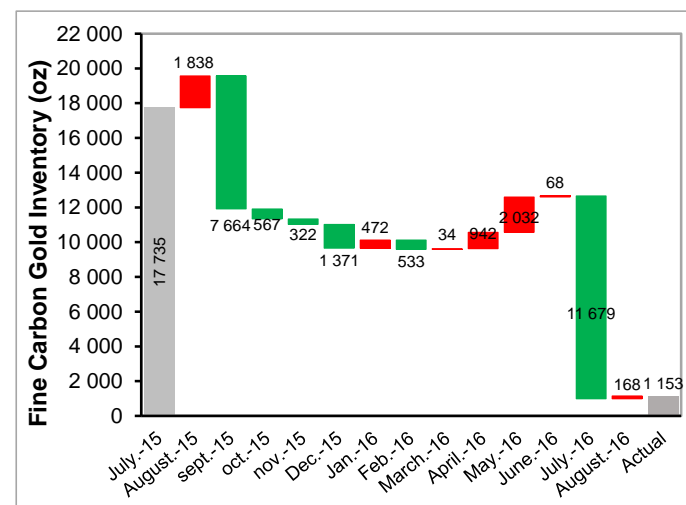
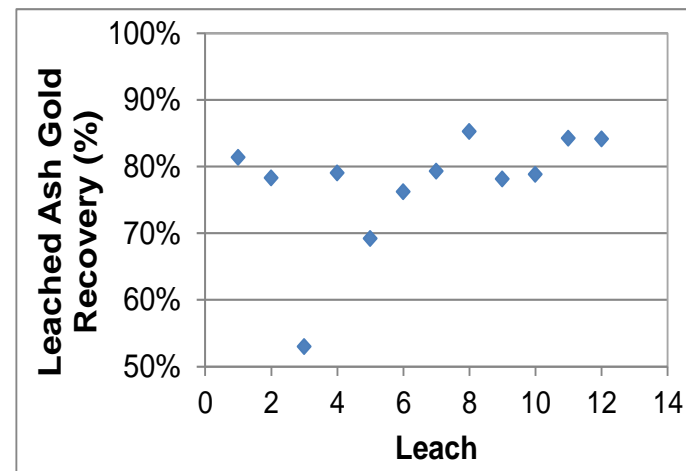
# Carbon Fines Recovery and Treatment

## ■ Operation Results

- › Carbon mass reduction in the incinerator
  - Average reduction is 82%
  - Values over 90% were obtained; tests are ongoing to increase the mass reduction
- › Recovery of the leached ash :
  - Average is 77%; the most recent values are 84%
  - Recoveries over 90-95% are obtained in laboratory: tests are ongoing to reproduce the same recoveries in the plant
- › Fine carbon gold inventory
  - Inventory dropped because of shipments of carbon

## ■ Future Potential

- › Process the carbon fines from other mine sites



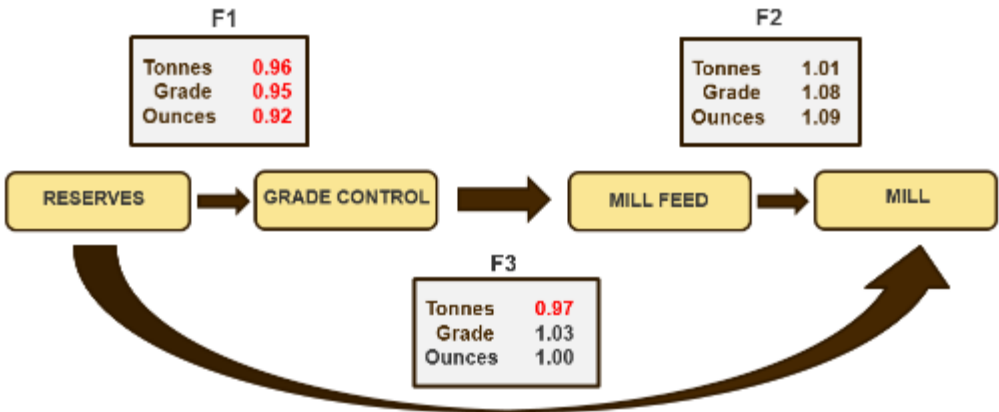


# Fine Carbon Treatment System



# Reconciliation Factors Summary

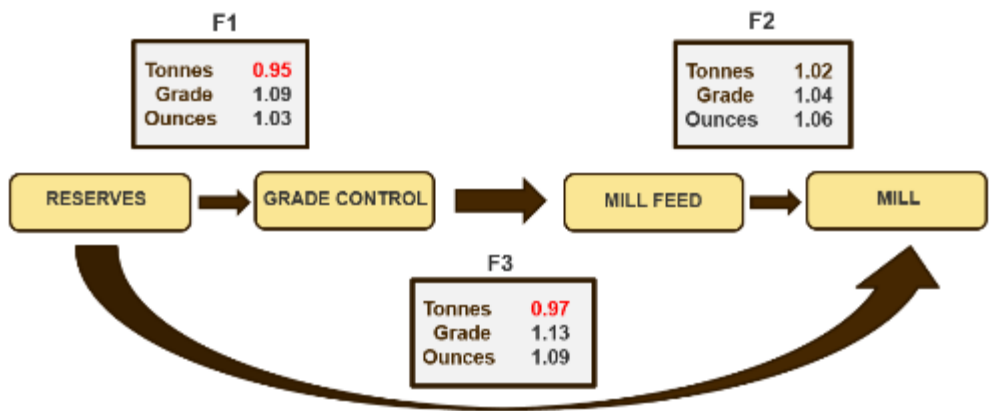
## Final 2015 Reconciliation



■ Better YTD 2016 F1 & F3 Factors (grade & ounces) compared to 2015 due to:

- › Changes in the interpolation parameters of grade control model
- › Density adjustments
- › Improvements to grade control practices

## YTD Sept. 2016 Reconciliation



## ■ Why Heap Leaching at Essakane ?

- Provide additional ounces at low CAPEX
- Essakane contains significant non-economic low grade (COG are 0.60 g/t)
- Possibility to extend the LOM (New Whittle assumption)
- May decrease pressure on crusher and mill (OPEX)

→ Must test the recovery factor using the heap leach method first

→ To reduce the project and operational execution risks, a stage gated approach is preferred

# Heap Leach Test Project Timeline

	2016	2017				2018				2019			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Bottle Roll Tests	Go/No Go?												
Columns Test													
Pilot Test at ESK			Go /No Go?										
PFS						Go No Go?							
Phase I - ESK up to 1.8 Mta													
Construction													
Phase II - ESK Expansion 5Mta/y													
Ore stacked (kt)			0.5	1.0	1.0	-	-	-	360	360	360	360	1,610
Gold prod. (oz)			5	11	11	-	-	-	3,819	3,819	3,819	3,819	17,081

\*Assuming 7.5 \$/t HL and 5\$ when in full operation, \$1300 /oz gold, 55% recovery using LG Transition/Rock material at 0.60 g/t

2016 - Pursue lab testwork & initiate scoping study

2017 - Start small-scale pilot test of 2,500 t if positive results returned

2018 - Start large scale pilot test for 1.5 Mt if positive results continue.

- › Pilot test would generate cash flow to finance further studies - 14,500 oz

2019 - Start full production and contemplate expansion as confidence in the operation grows

# Growth Option – Falagountou East

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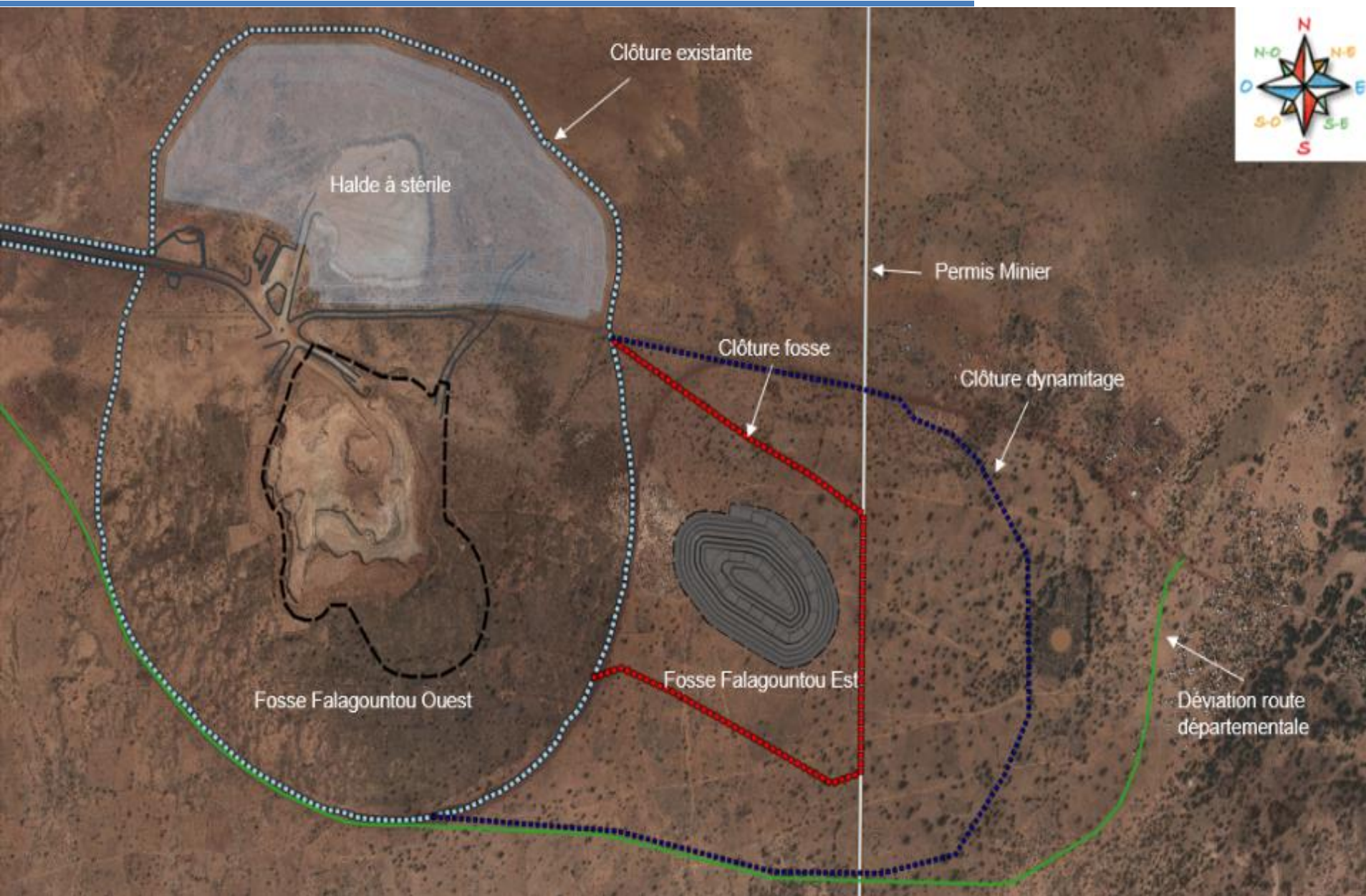
- Falagountou East has significant potential to host low-cost, near-surface, high-grade saprolite ore
- New drilling program is expected to provide additional short-term saprolite and transition resources
- The immediate north extension is actively mined by the local population and previous historic drilling show good intercepts
- The Falagountou East Project team is actively working to secure the new zone as quickly as possible.

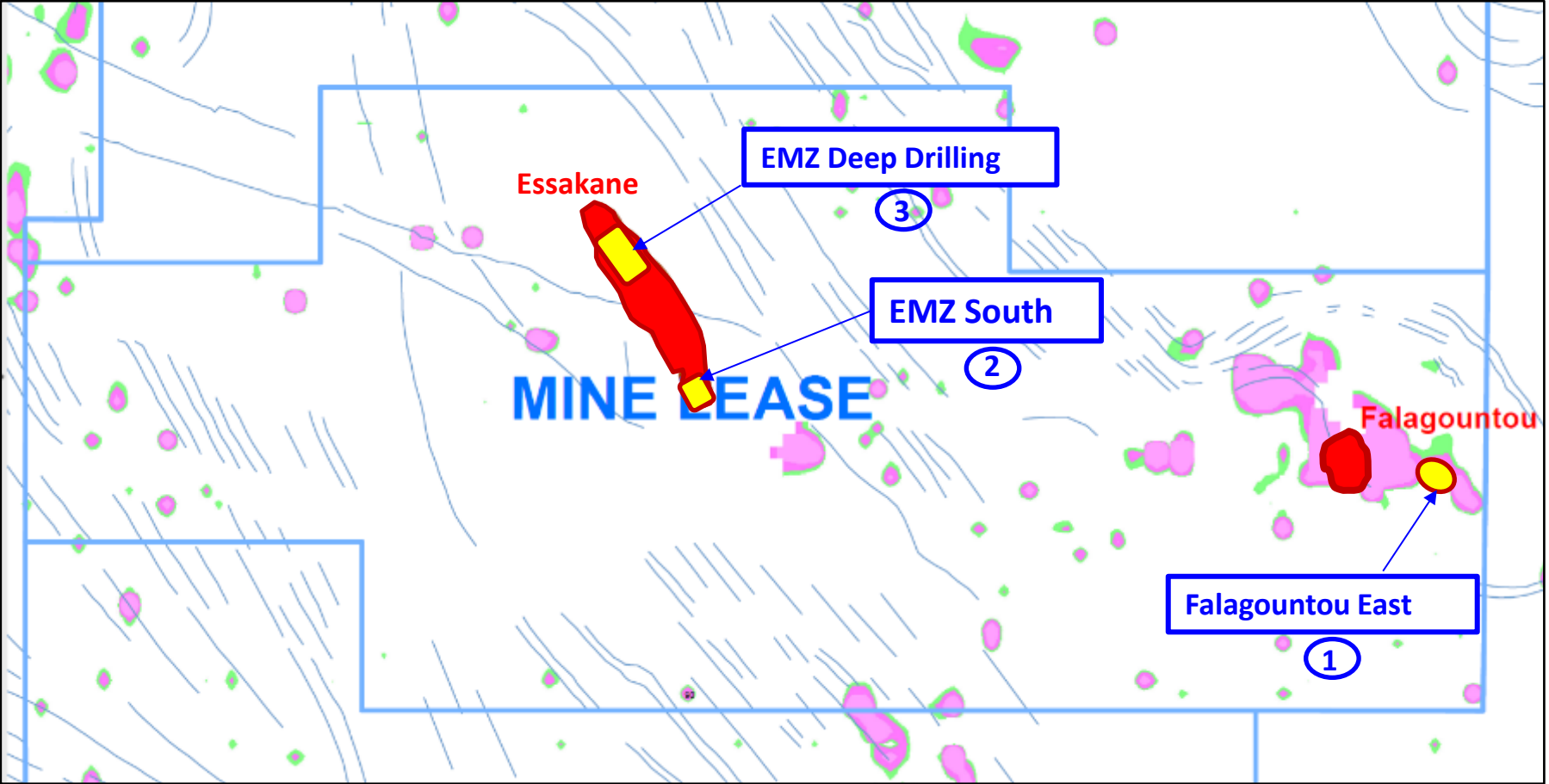
## Falagountou East - fast tracked:

- Project was presented to government officials and the Falagountou Mayor; approval process underway
- Definition drilling will continue throughout 2016 to expand the limits of the ore body



# Falagountou East – Final Footprint





2017 drilling projects in soil anomalies and structural trends

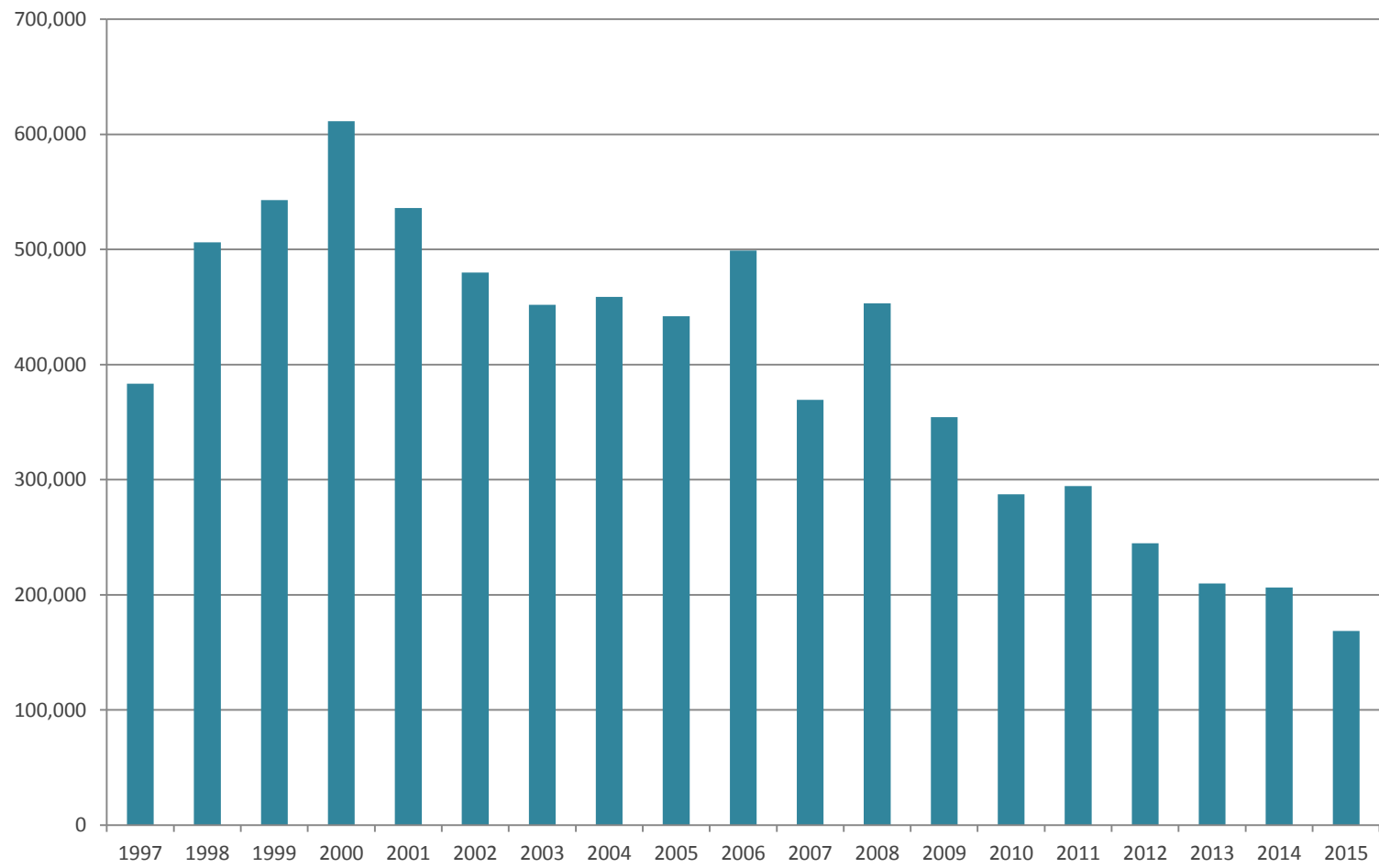




Sadiola  
Oumar Toguyeni

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Sadiola’s Historical Gold Production<sup>1</sup>



<sup>1</sup> On a 100% basis.

# Sadiola Sulphide Expansion Project

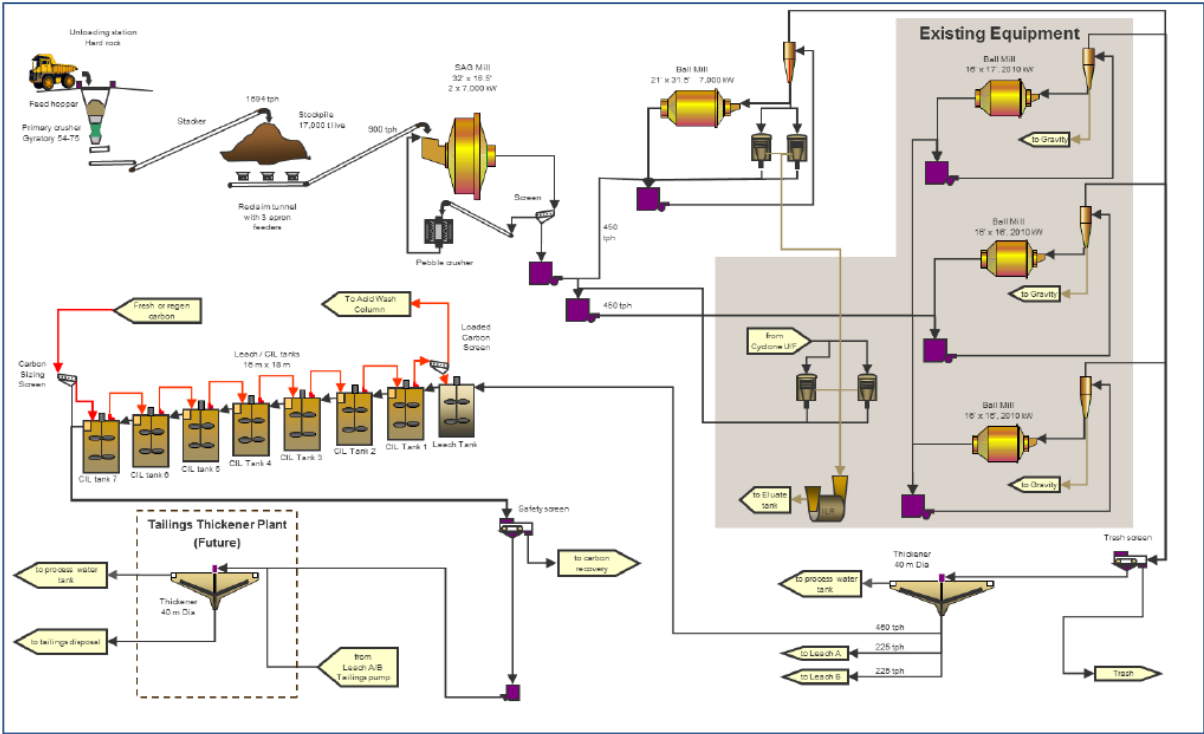
## Project Highlights

- Intend to move ahead by year-end conditional upon partner AngloGold Ashanti’s decision to proceed and renewal of construction and operating permits, power agreement and fiscal terms relating to the project
- Currently refining project economics

Sulphide Expansion Project  
2015 Technical Report<sup>1</sup>

Strip Ratio	3.9
Max. Throughput (Mtpa)	7.2
Recoverable Gold (Moz/LOM)	3.2
Mine Life (yr)	10
Cash Cost (\$/oz)	\$735
AISC (\$/oz)	\$816
Initial Capital (\$M)	\$379
After-tax IRR	16%

Simplified Flowsheet of Hard Sulphide Ore Process – New Plant



<sup>1</sup> On 100% basis, using 7.2 Mtpa scenario in Sadiola’s 2015 43-101 Technical Report. See report for more details regarding price assumptions and technical disclosure.



# Sadiola Sulphide Expansion Project – Economic Assumptions<sup>1</sup>

## Main Economics Parameters for Pit Optimization

Gold price (P)	US\$/oz	1,200
Long term oil price	US\$/bbl	75
Site diesel price	US\$/litre	0.83
Euro exchange rate	EUR/USD	1.15
CFA exchange rate	CFA/USD	570
Transport & refining cost	US\$/oz	2.00
Power cost	CFA/kWh	70.0
Power cost	US\$/kWh	0.123
Royalty (3+3)+ Local tax (1%)	US\$/oz	84.00
Discount rate	%	6.00

## Tax and Royalty Assumptions:

<b>Tax</b>	<ul style="list-style-type: none"> <li>30% as per the mining convention between SEMOS and the Government</li> <li>A 5 year tax holiday was applied to the model</li> </ul>
<b>Royalties</b>	<ul style="list-style-type: none"> <li>3% CPS Royalties</li> <li>3% Ad valorem tax</li> </ul>
<b>Management fees</b>	<ul style="list-style-type: none"> <li>1% is considered as a royalty for tax calculations</li> </ul>

- Gold selling cost includes a 6% royalty and 1% local tax plus a transport and refining costs of \$2/oz; at a \$1,200/oz gold price this represents \$86/oz.

<sup>1</sup> Using 7.2 Mtpa scenario in Sadiola's 2015 43-101 Technical Report. See report for more details regarding price assumptions and technical disclosure.

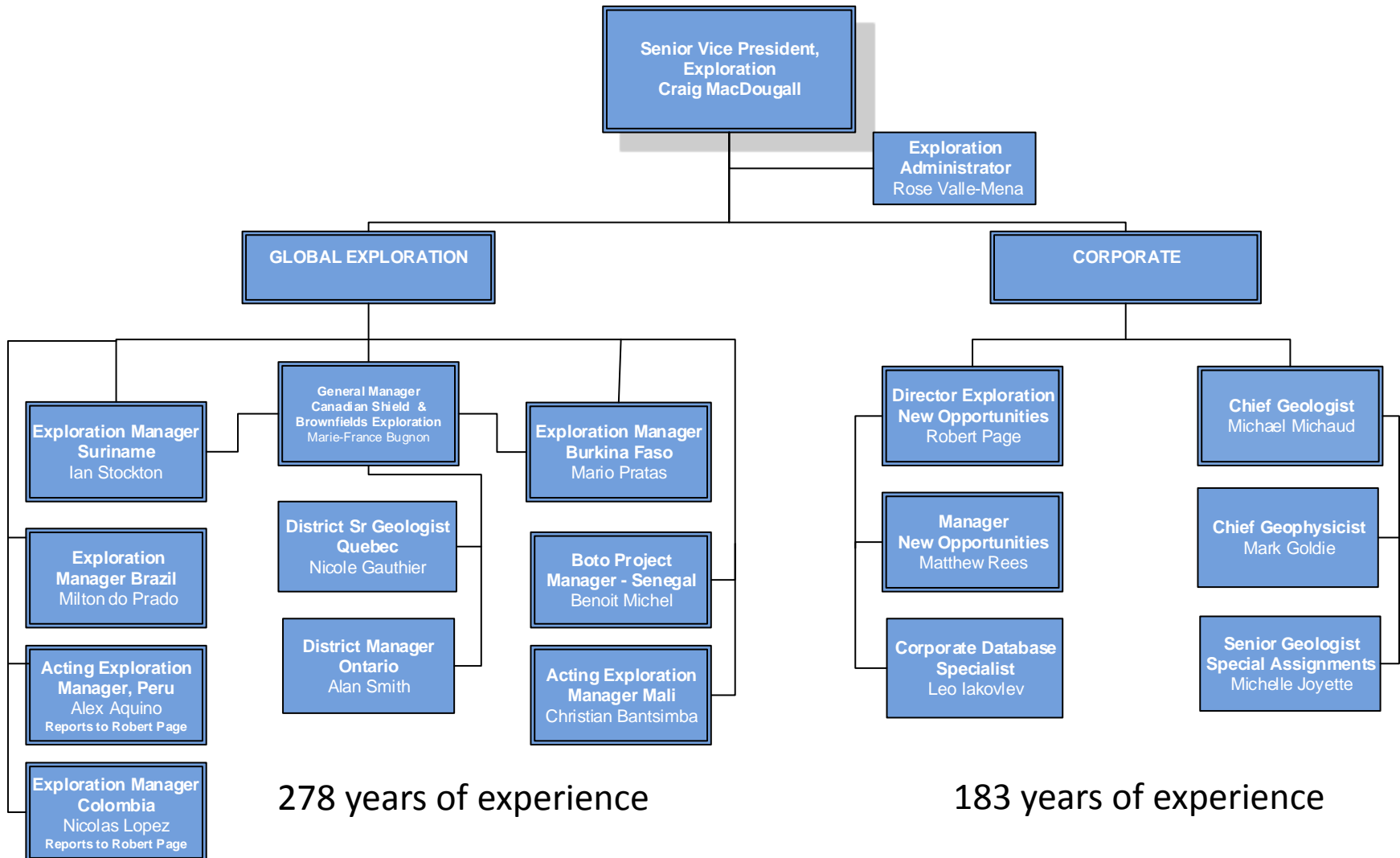


## Exploration Review

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# IAMGOLD CORPORATION

## EXPLORATION DEPARTMENT



August 2016

# Exploration Vision and Mandate

## Brownfields

- Discover satellite deposits and deposit extensions to enhance and extend existing operations (Essakane, Rosebel, Sadiola – Oxide)

## Greenfields

- Discover or acquire undeveloped gold deposits capable of producing +100koz of gold (or gold equivalent) per year for 10 yrs. at cash costs less than IAMGOLD's avg. cash costs

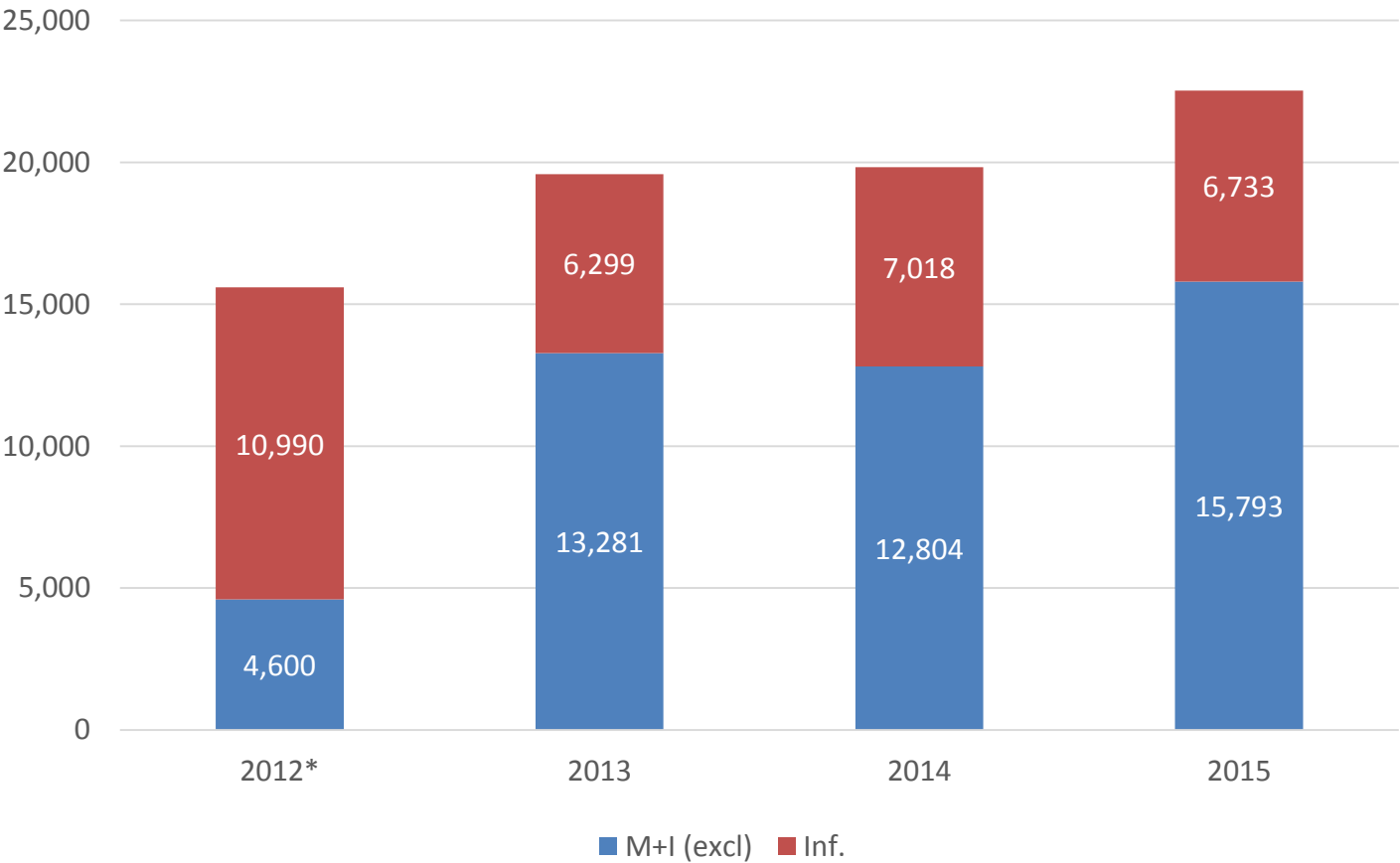
## Recent Achievements:

- Oxide resource upgrades at Falagountou and Sadiola
- 3 greenfield resources discoveries in last 3 years (1.7Moz indicated; 1.9Moz inferred)
- 5 deposits/prospects in delineation stage with resource updates expected (Boto, Siribaya - Diakha, Pitangui, Côte, Saramacca)
- 3 discovery stage JVs (Monster Lake, Nelligan, Eastern Borosi)



# IAMGOLD Resources: M&I (excl. 2P Reserves) and Inferred

M&I resources have increased by 11.2 Moz since 2012



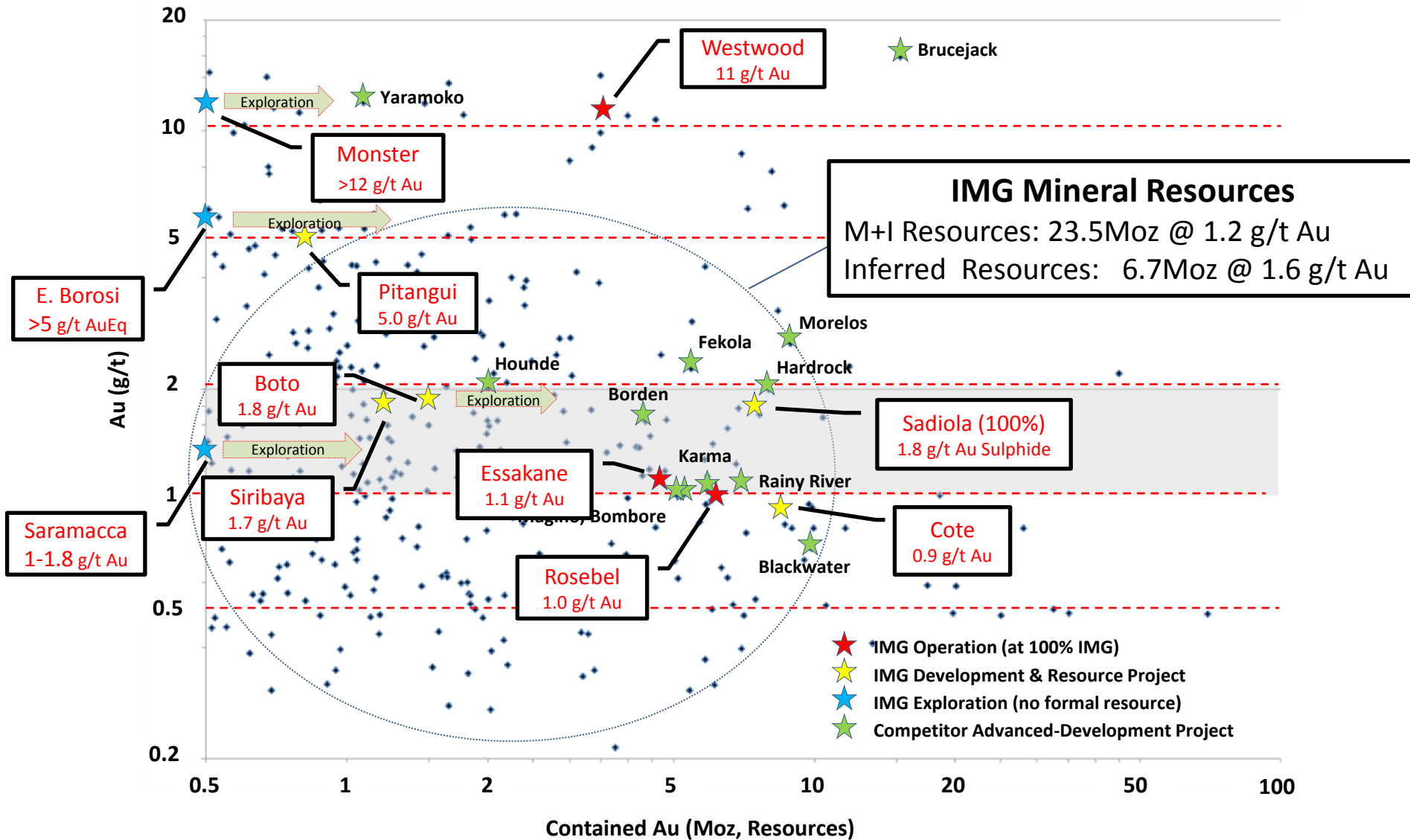
2012\*: reflects Côté Gold as at acquisition June 2012

Source: IMG R&R statements 2012-2015



# Development & Resource Projects >0.5 Moz

North America, South America, West Africa, & Europe (n = 359)



Sources: SNL, Feb, 2015 & IMG, Dec. 31, 2015 R & R Statement

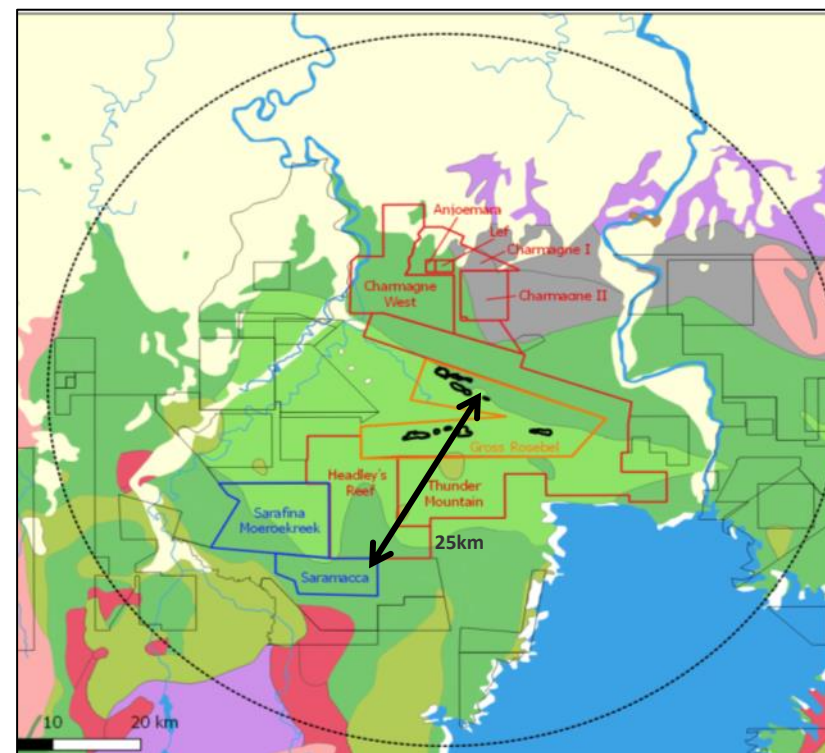


Americas

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# Saramacca, Suriname - Option Agreement

- Initial Cash Payment USD\$200,000 on signing
  - Provides access to the property
- Staged Purchase Totaling USD\$10 million and 3.125 million IAMGOLD shares
  - Held in escrow and released over 3 x 1 year intervals
  - Price Adjustment based on gold oz above 1.0 Moz outlined in in MI resources within 24 months; capped at \$10M USD
- Target Size
  - 8-40 million tonnes @ between 1.0 - 1.8 g/t Au for 0.5M oz to 1.4M oz
  - Defined by typical tonnes and grade at the top of the Rosebel deposits



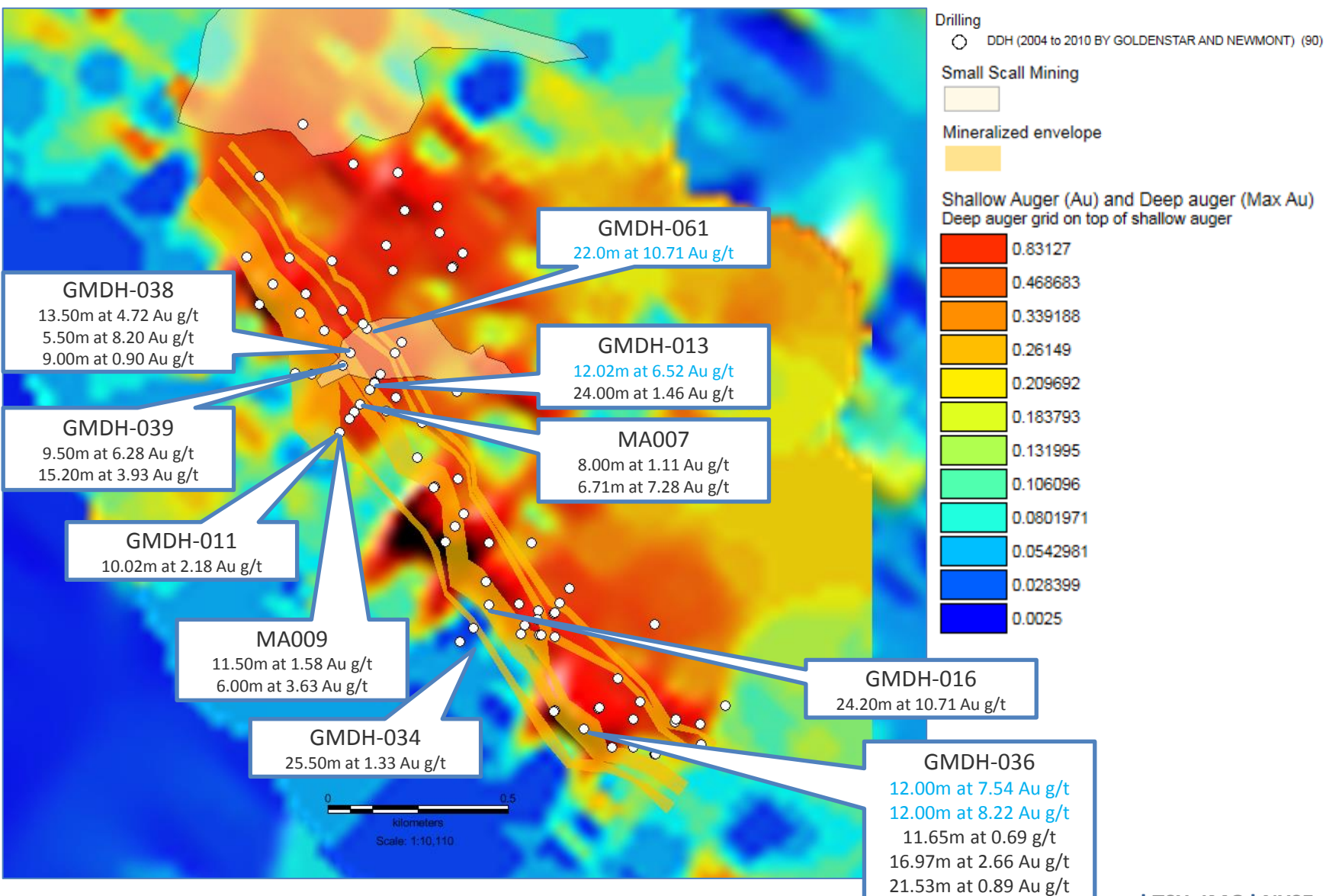
Caution: Exploration target size is conceptual in nature; insufficient exploration has been completed to define a mineral resource & it is uncertain if a mineral resource will be delineated. See IAMGOLD News release August 31<sup>st</sup> 2016





# Historical Drilling – Selected Results on Auger Geochem

*Note: Historical results have not been verified and should not be relied upon*





# Exploration Plan

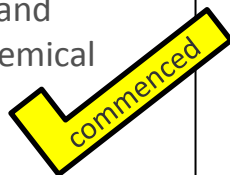
## ■ Data Package

- Geophysics and geochemistry reprocessed and interpreted
- 3D deposit models created
- Additional targets identified



## ■ Drilling

- 9,000m of DD - Targeting 200m wide corridor over 1.8km corridor to inferred status at 100m by 50m collar spacings
- 9,000m RC - Target periphery of the mineralised corridor (footwall and hanging wall) and wider geochemical footprint (upside)



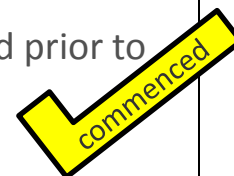
## ■ Metallurgy

- PQ drilling – mineralised intervals in the saprolite, transition, hard rock (November)



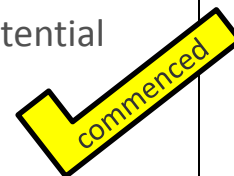
## ■ Environment

- Base line soil sampling of artisanal pits commenced prior to drilling
- Base line water sampling commenced prior to drilling



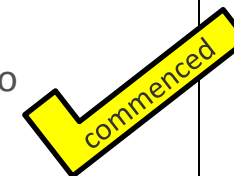
## ■ Survey

- Re-established survey stations and resurvey with higher accuracy (commercial contractor)
- Aim to resurvey 20% available historical collars
- Lidar Survey to fly concession and potential haul road route (November)

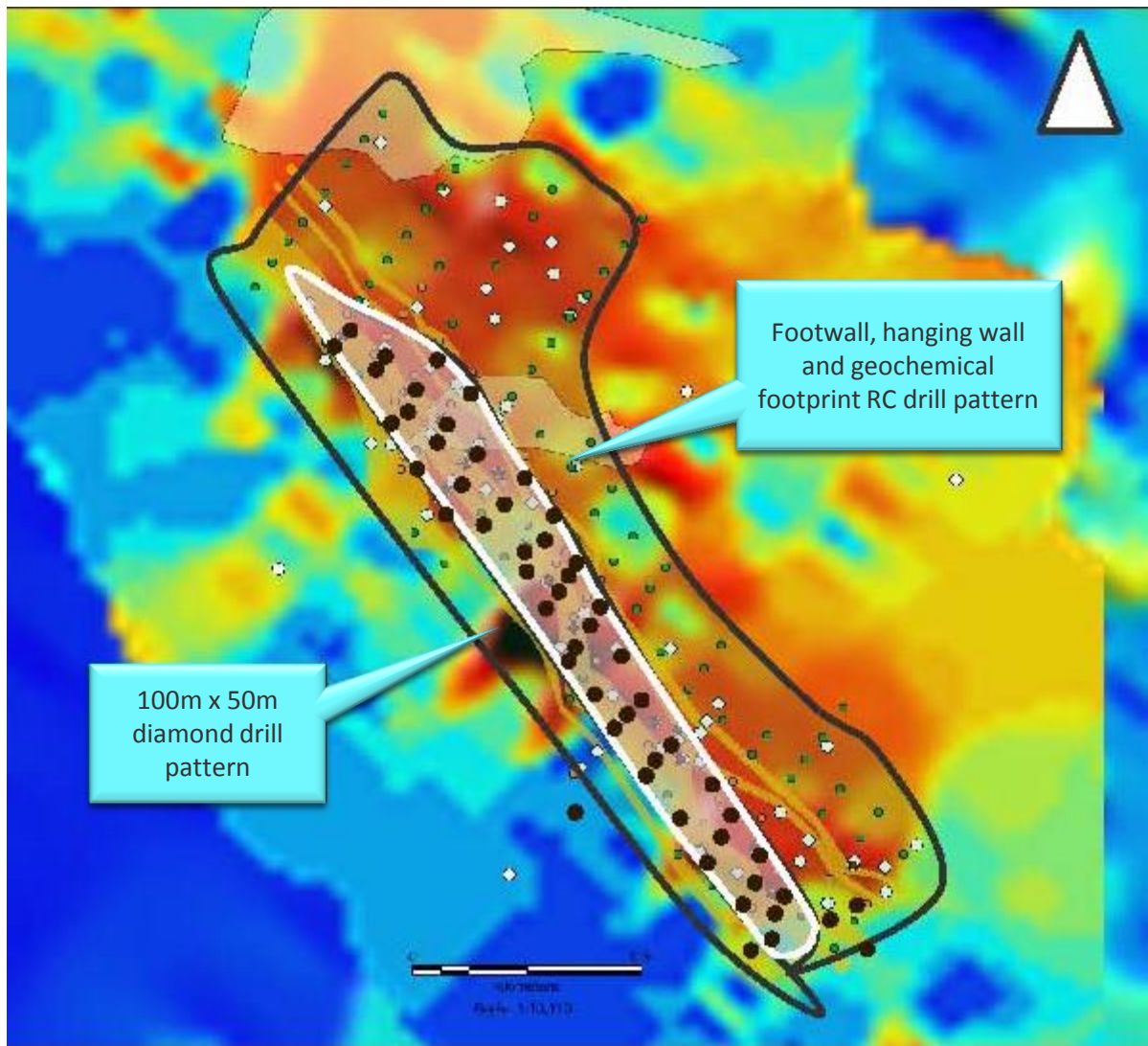





## ■ Logistics

- Camp construction (75 people)
- Re-establish access road from mine to Saramacca site

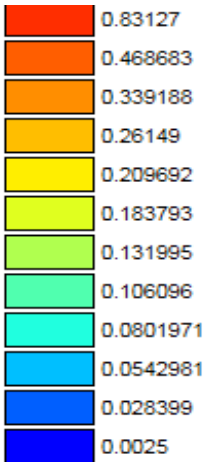


# Planned Drilling 2016

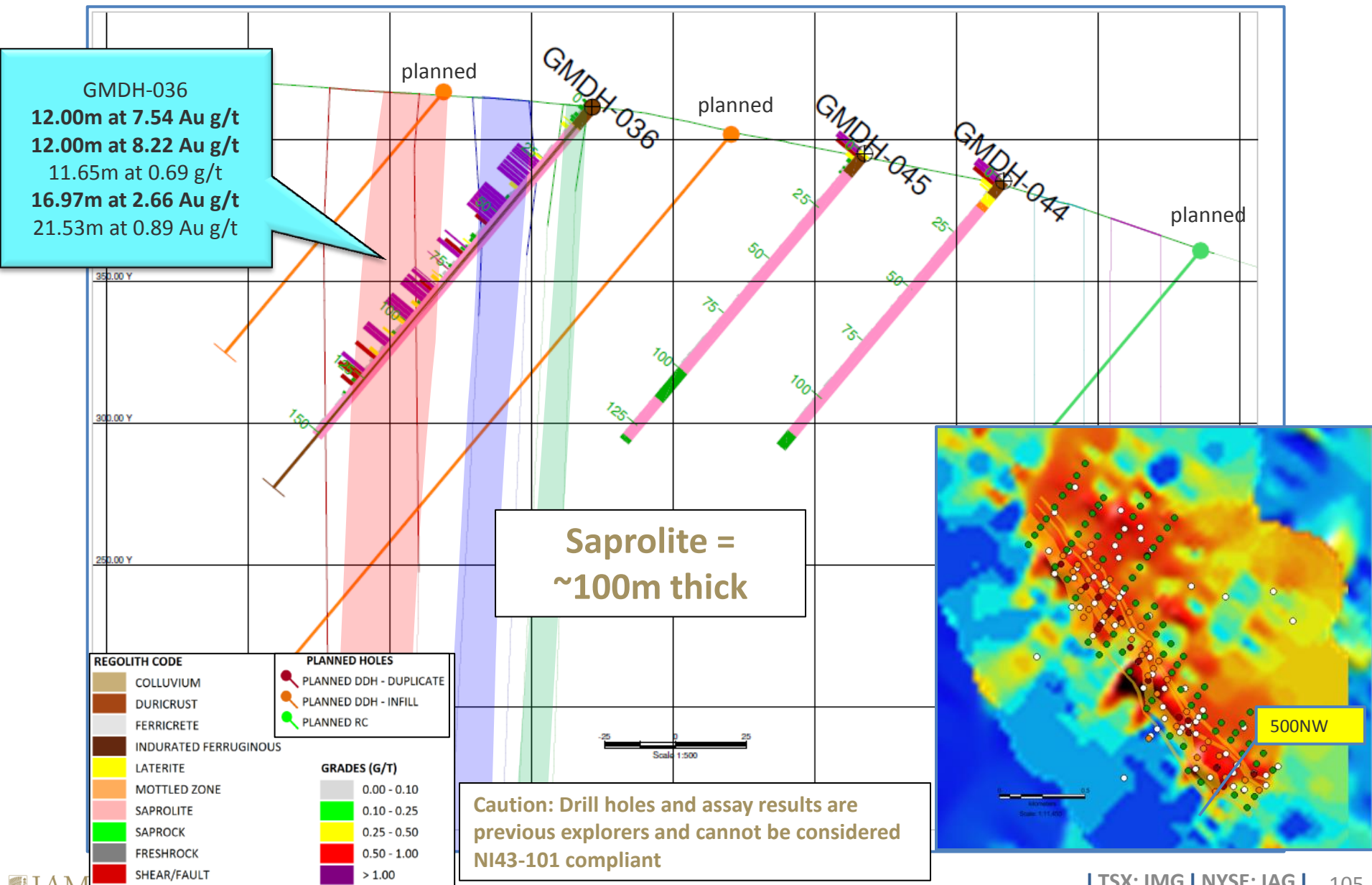


-  **Historical Drilling**  
90 diamond drill holes (9,000m)
-  **2016 Planned Drilling**  
54 DDH - infill holes (9,000 m)
-  77 RC - Exploration (9,000 m)

Historical Geochemistry Au  
ppm



# Saramacca Cross Section – 500NW

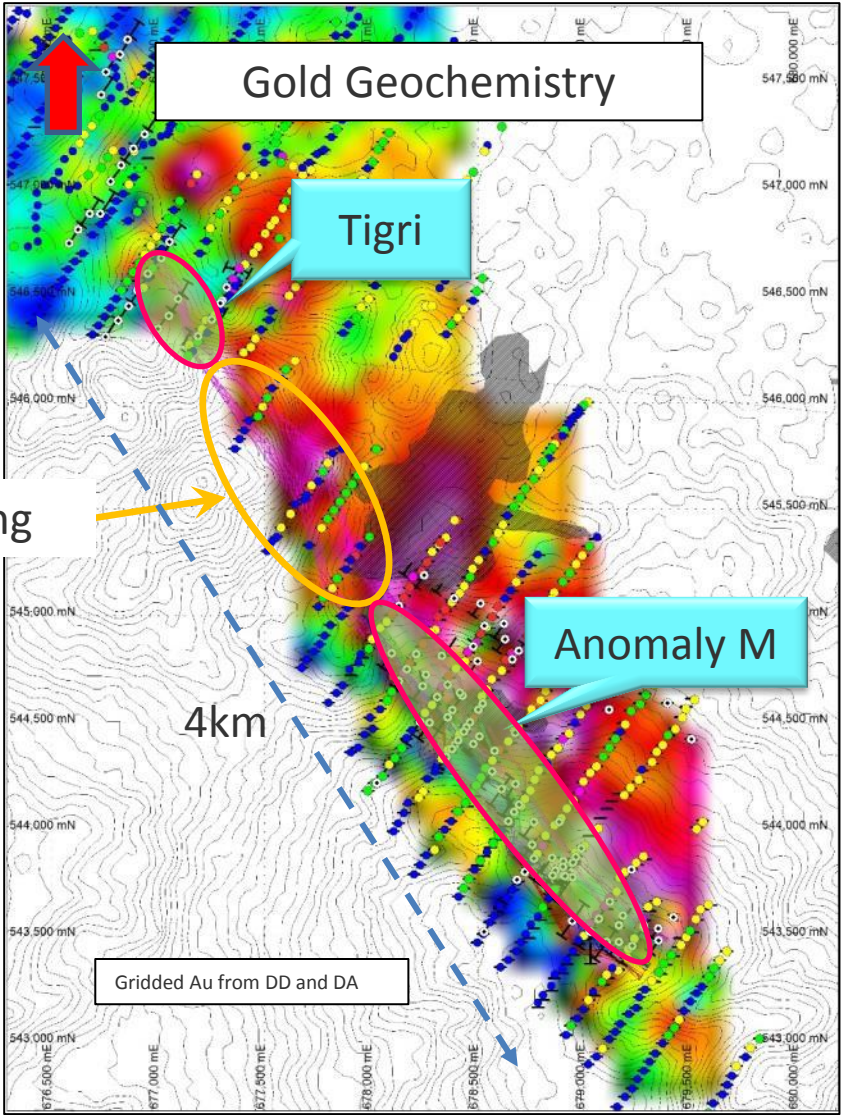
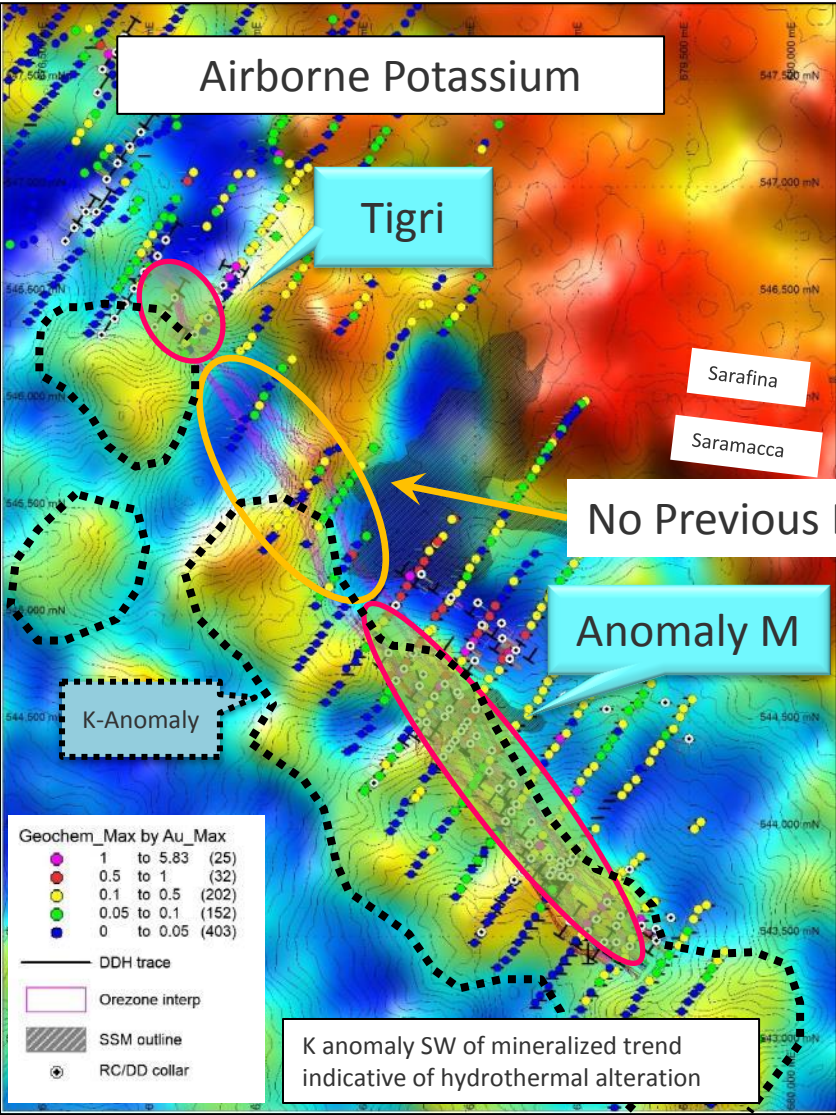




# Breccia – Qtz Stockwork – Assays Pending



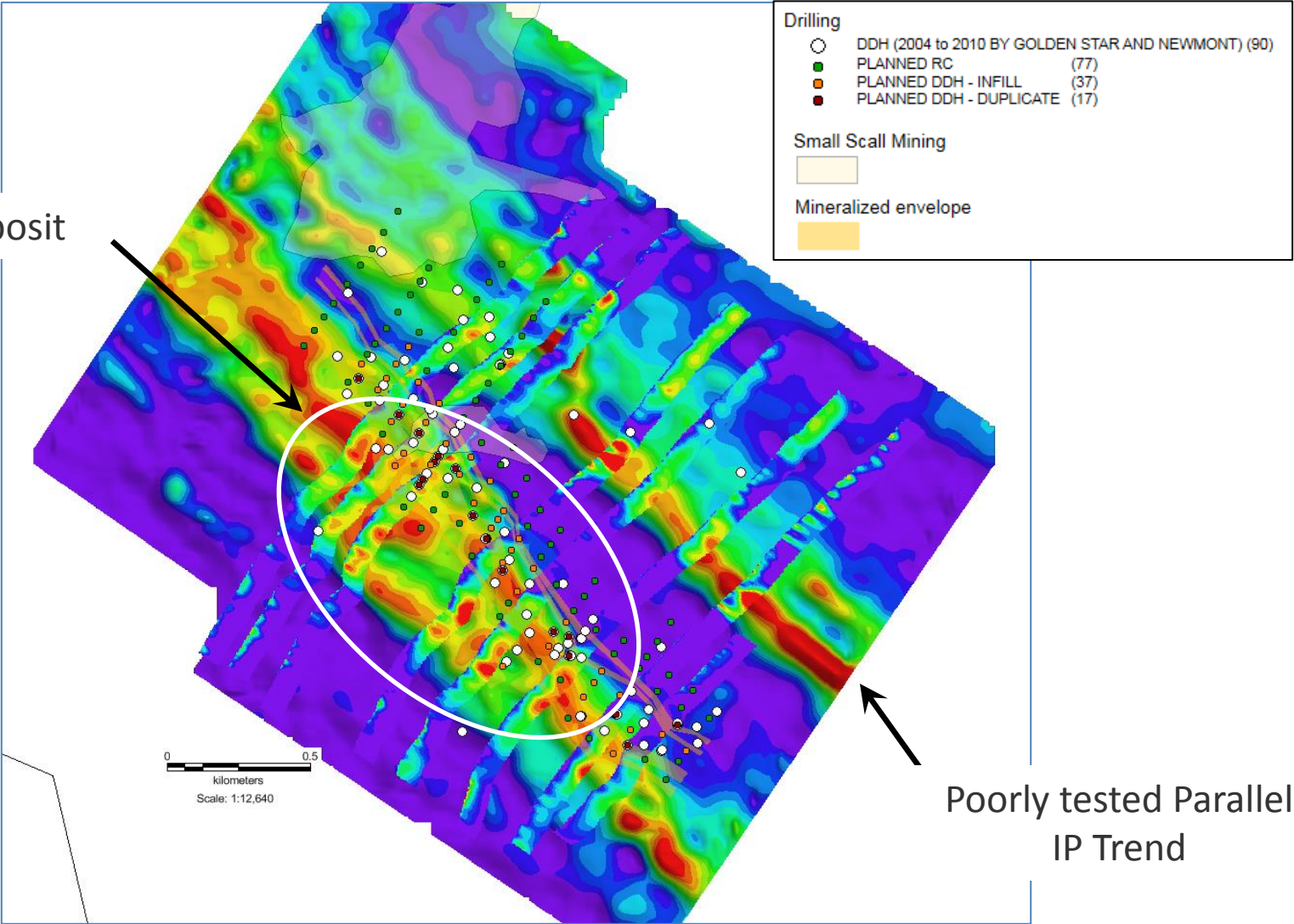






# Exploration Potential

Saramacca Deposit





# Monster Lake - Quebec



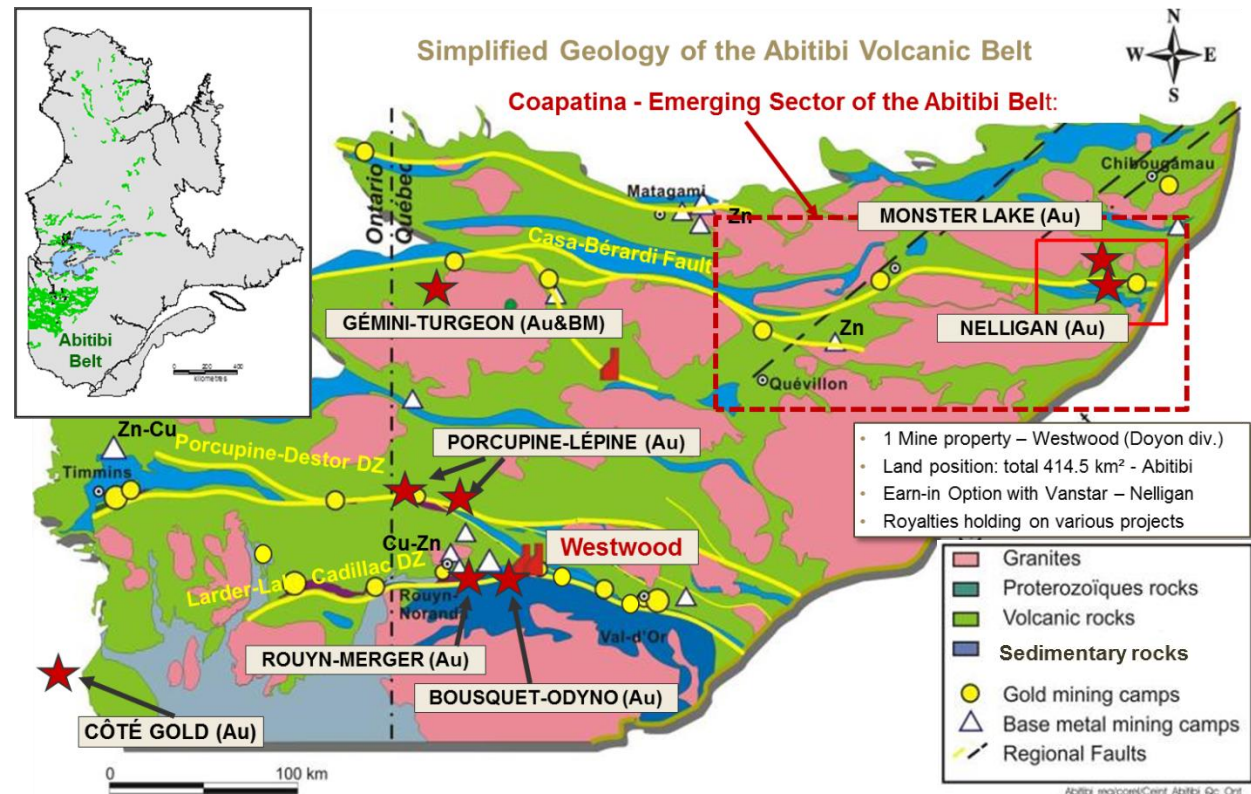


# Monster Lake - Quebec (Earn-in option with TomaGold)

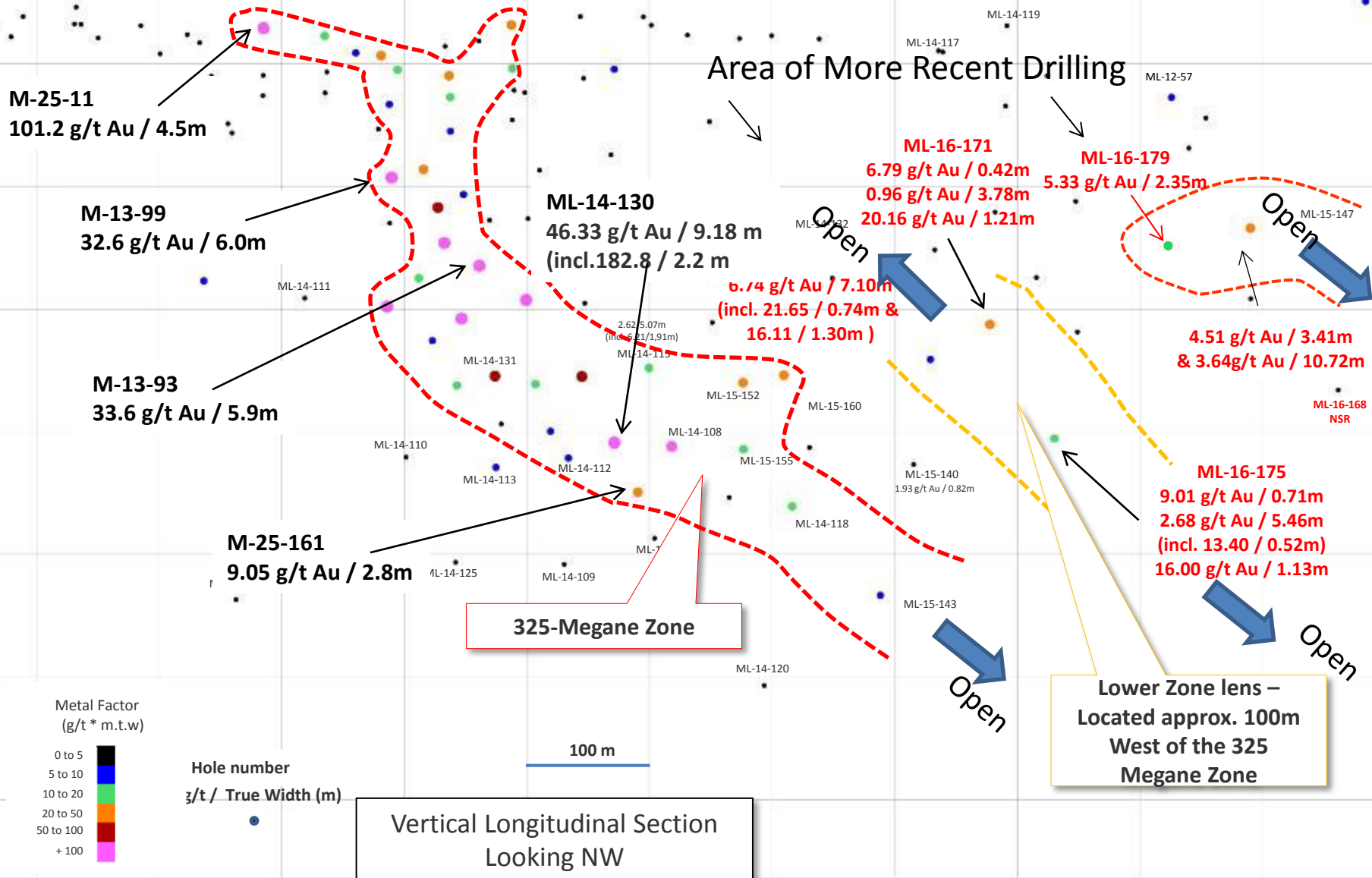
- High-grade 325-Megane Zone extends at depth
- High-grade intervals from historical exploration (25-30 g/t Au)
- Completing geological and structural mapping and selected geochemical and geophysical surveys in advance of follow-up drill program expected to commence Q1'17

## 2017 Objectives

- Define extensions of gold resources of the 325-Megane zone.
- Delineate new lenses that if successful could lead to a resource estimate in 2017



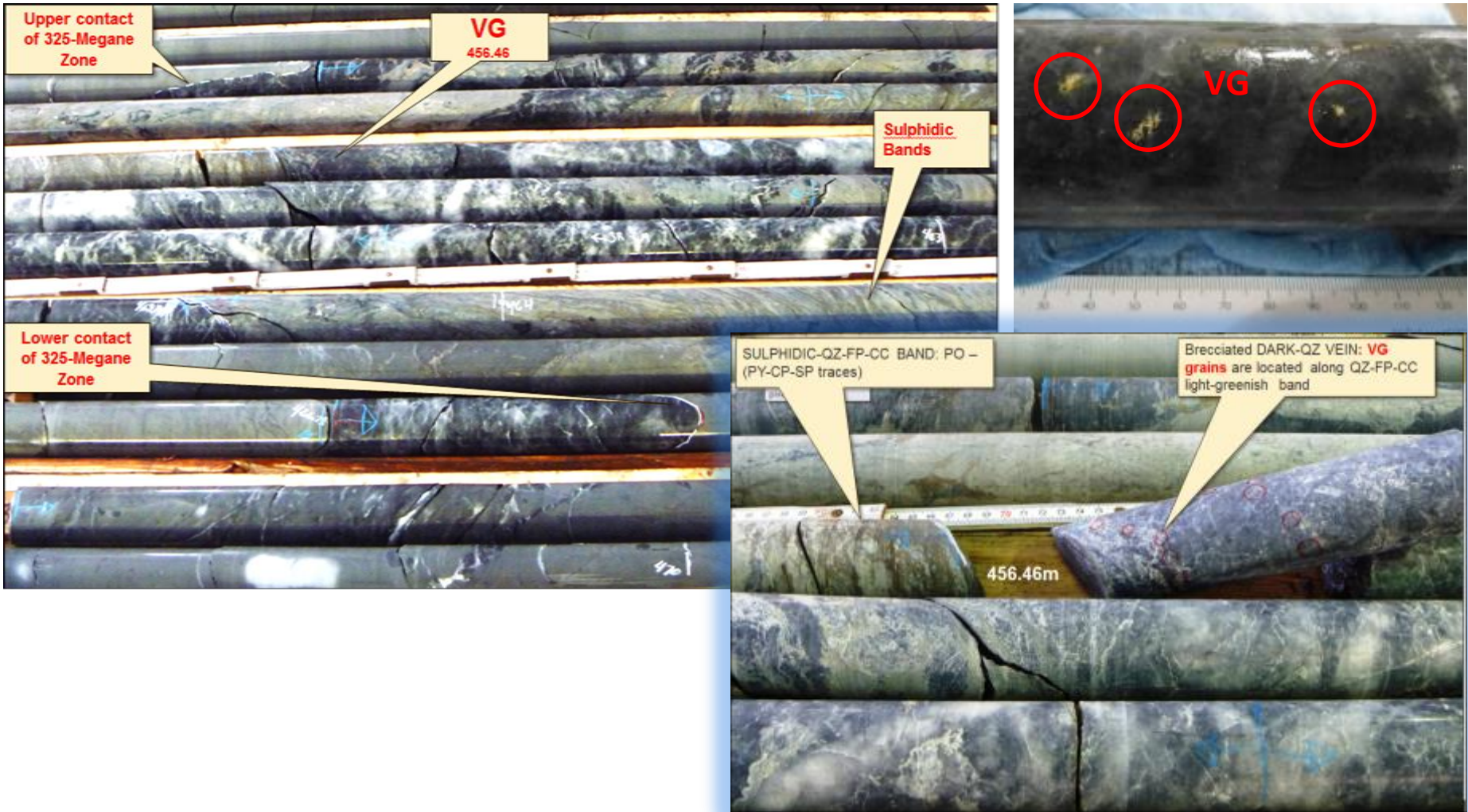
# Monster Lake – 325 Megane Zone – Drilling Highlights - Historic & IAMGOLD





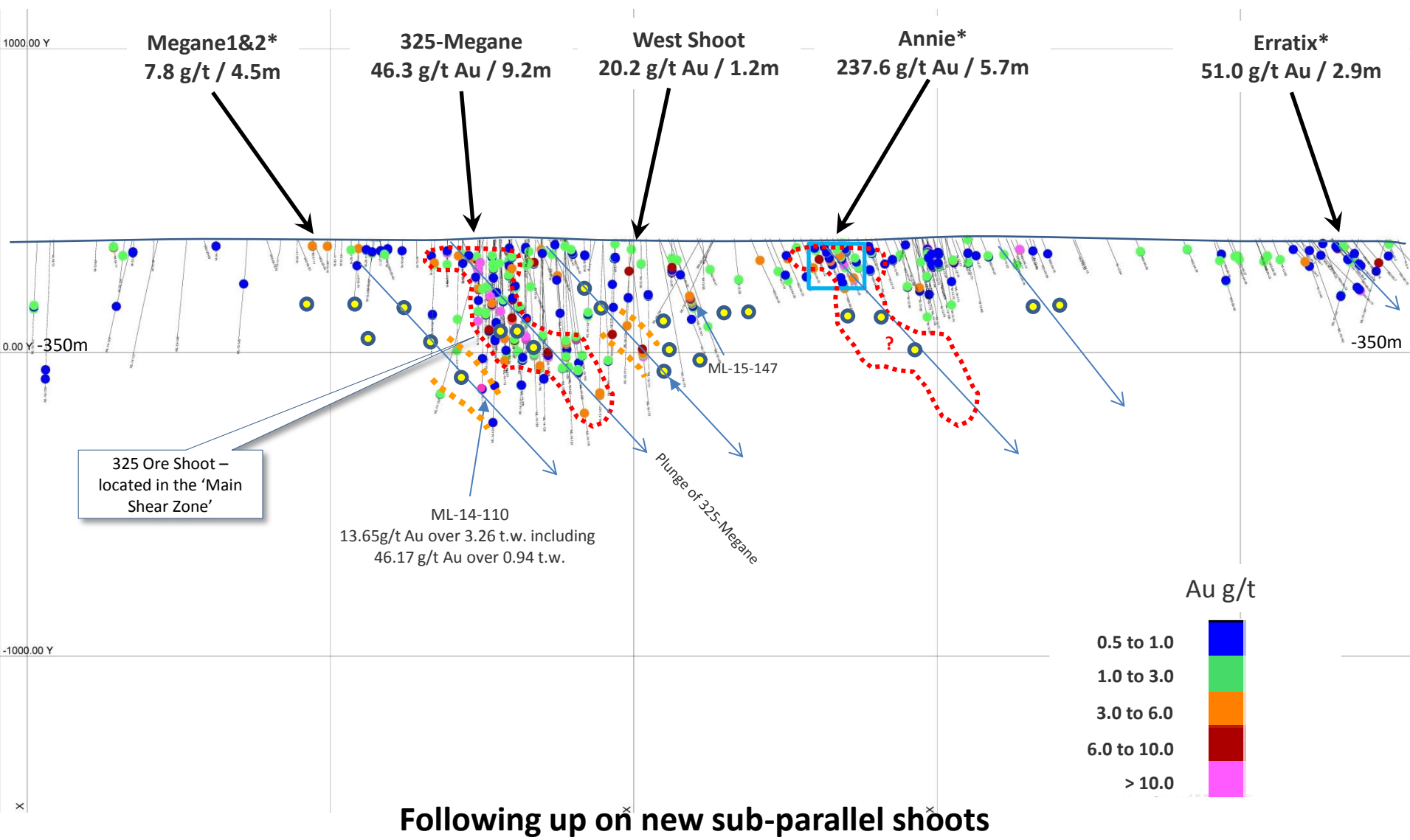
# Monster Lake – High Grade Gold Mineralization

## 325-Megane Main Zone



Shear zone hosted smokey grey to black quartz veining with coarse visible gold

# Monster Lake – Drill Targets



\* Historical diamond drill intersection has not been verified and should not be relied upon



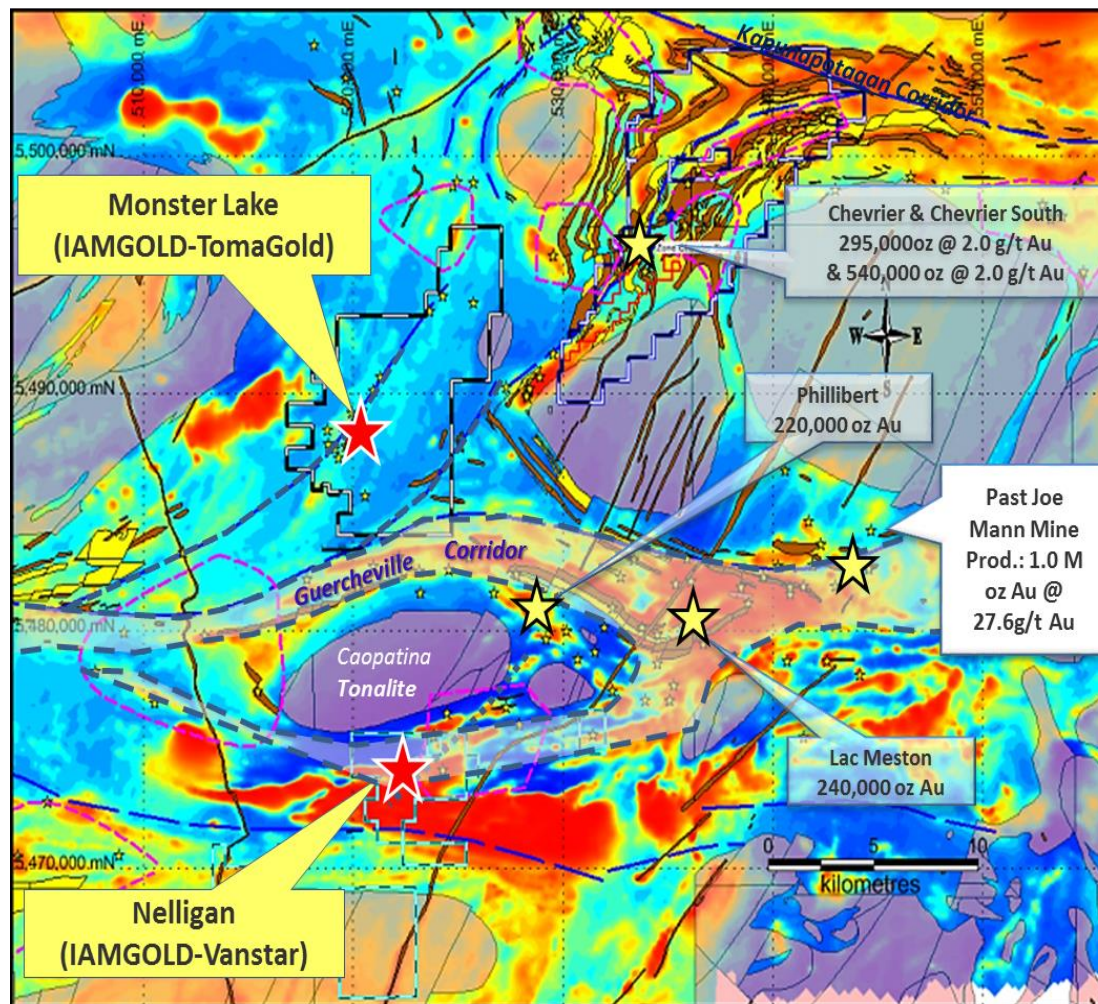
# Nelligan - Quebec





# Nelligan – Quebec (Earn-in option with Vanstar Mining)

- Located 15 km south of Monster Lake within a major deformation corridor with other Au showings
- Interest prompted by new discovery - the Liam Zone
- In 2016 announced new discovery north of Liam; 2017 drilling program to follow



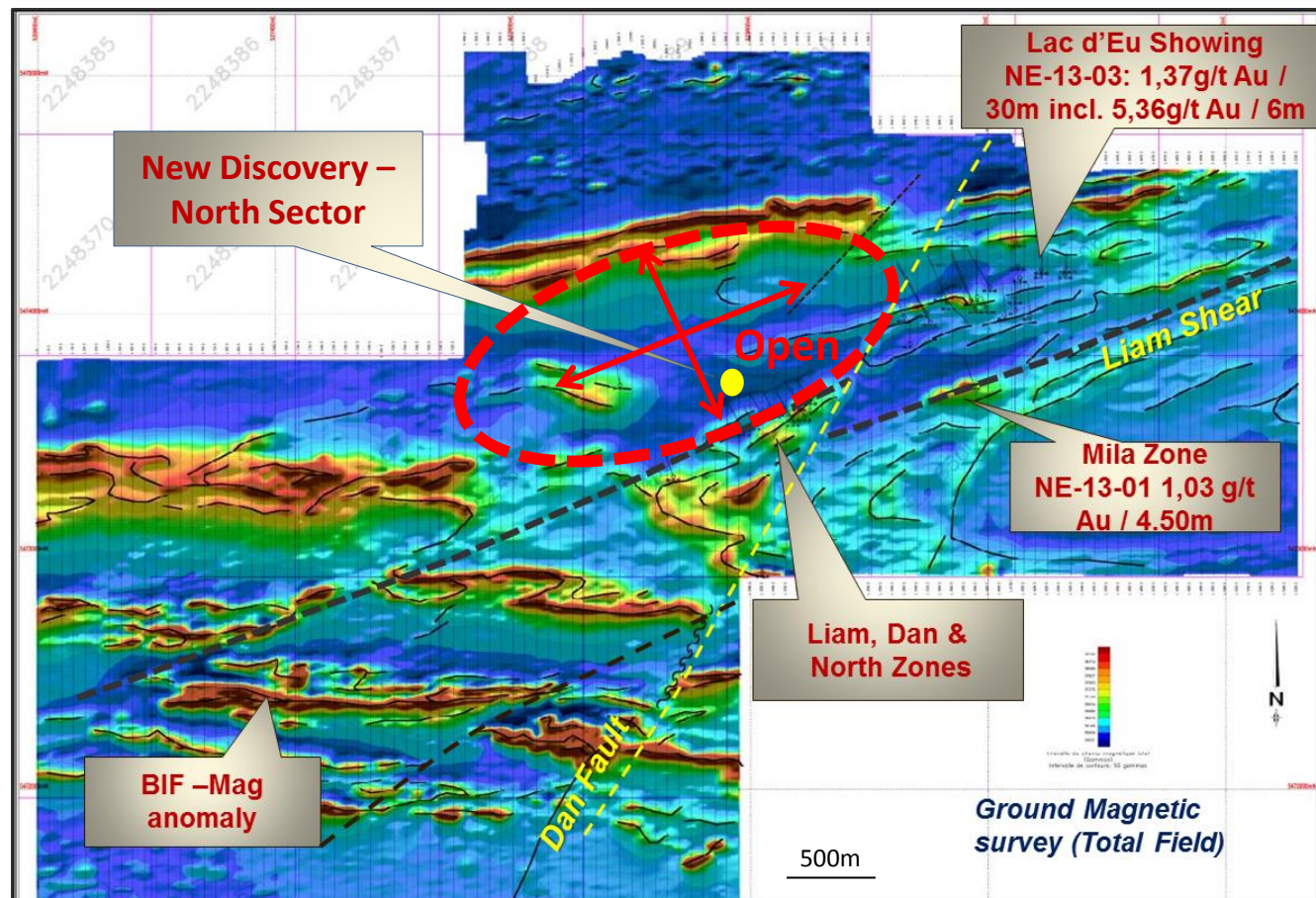
Total Field Magnetic Map Background



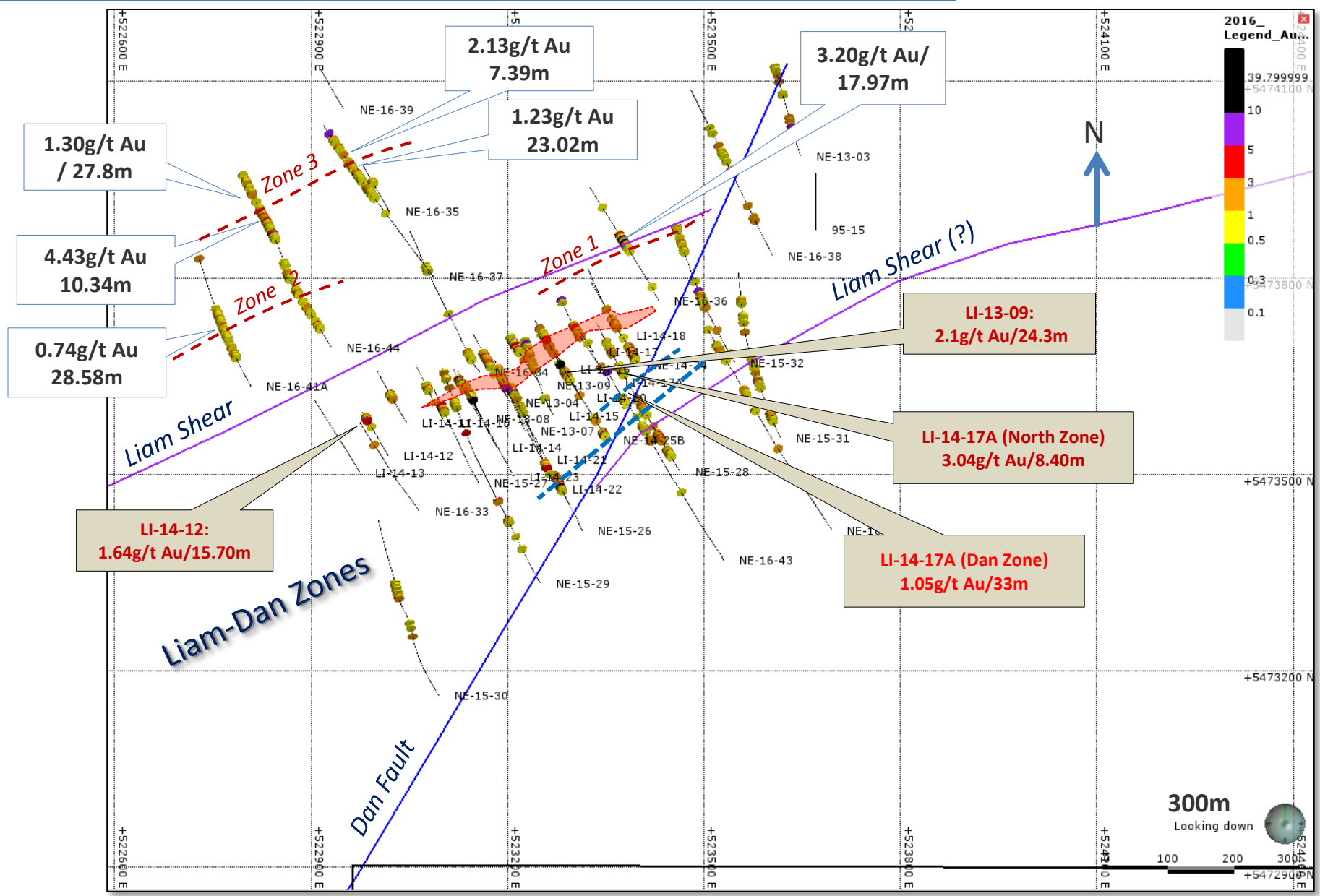
# Nelligan – Potential Targets

## New Discovery in North Sector

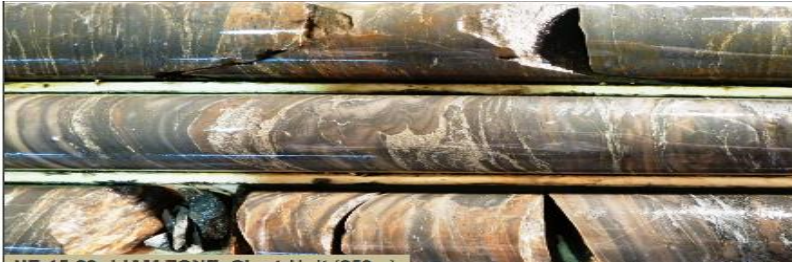
- Underexplored area
- Wide zone of alteration and mineralization
- Open along strike and width to northern structural corridor (i.e. +1,000m)
- 2017 Objective – follow up on north sector that is open along strike and to the north



# Nelligan – Results of Drilling Program



## LIAM ZONE



Iron formation host rock

Hole Li-14-21 - **2.34 g/t Au / 17.6m**

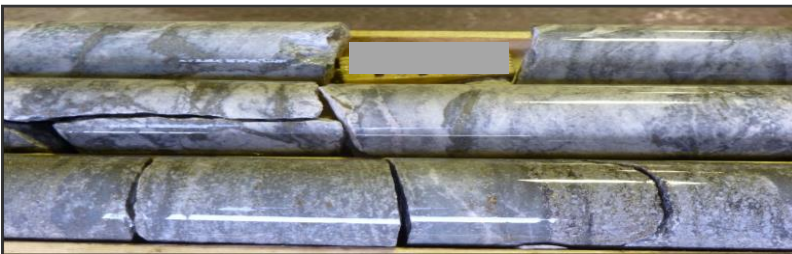
## DAN ZONE



Brecciated conglomerate  
with alteration

Hole NE-14-25 - **9.58 g/t Au / 6.0m**

## NORTH ZONE



Quartz-carbonate alteration

Hole NE-16-44 - **4.43 g/t Au / 10.3m**



# Pitangui Gold Project - Brazil

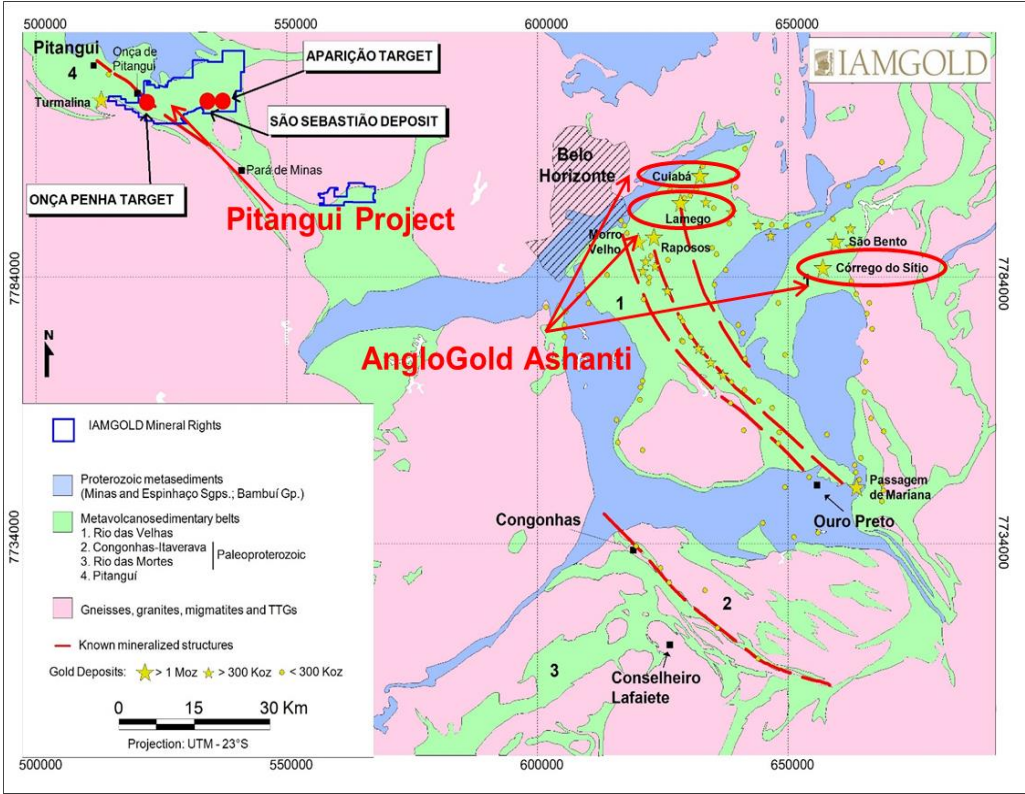




# Pitangui – Brazil (100% owned)

- 180 square kilometre land package
- Located in the Iron Quadrangle, the second largest gold producing region in the country
- Focused on São Sebastião deposit
- Several mining operations in region have deposits of comparable age, host rock type and mineralization style
- Currently testing targets that have the potential to expand current mineralization or lead to discovery of new zones
- Drilling confirms presence of iron formations similar to those hosting main deposit

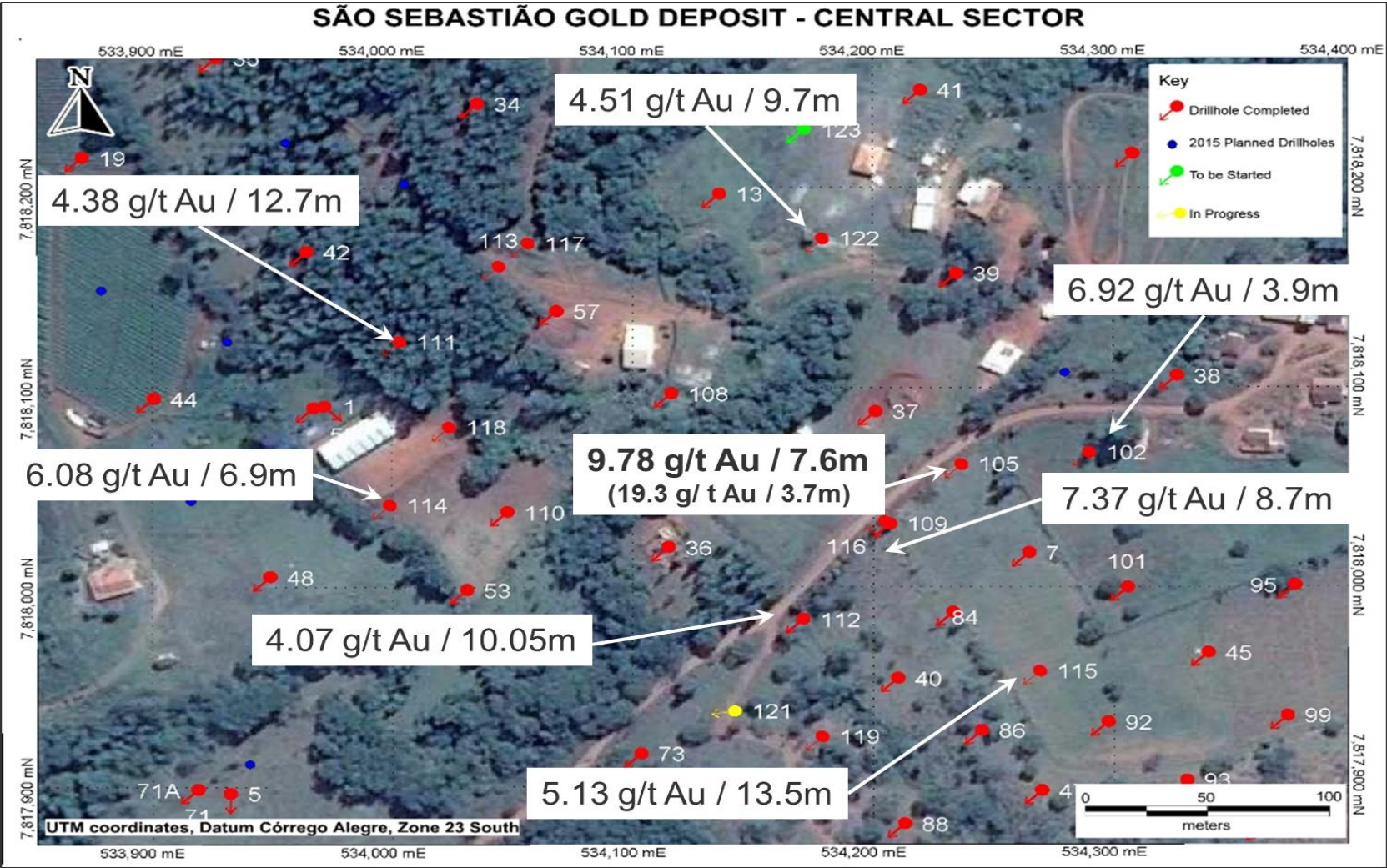
	Tonnes (000)	Grade (g/t)	Contained Ounces (000 Au)
Measured & Indicated <sup>1</sup>	--	--	--
Inferred <sup>1</sup>	4,252	5.0	679



Iron Quadrangle has >40Moz historical production

<sup>1</sup> See mineral reserve and resource estimates with associated notes in appendix

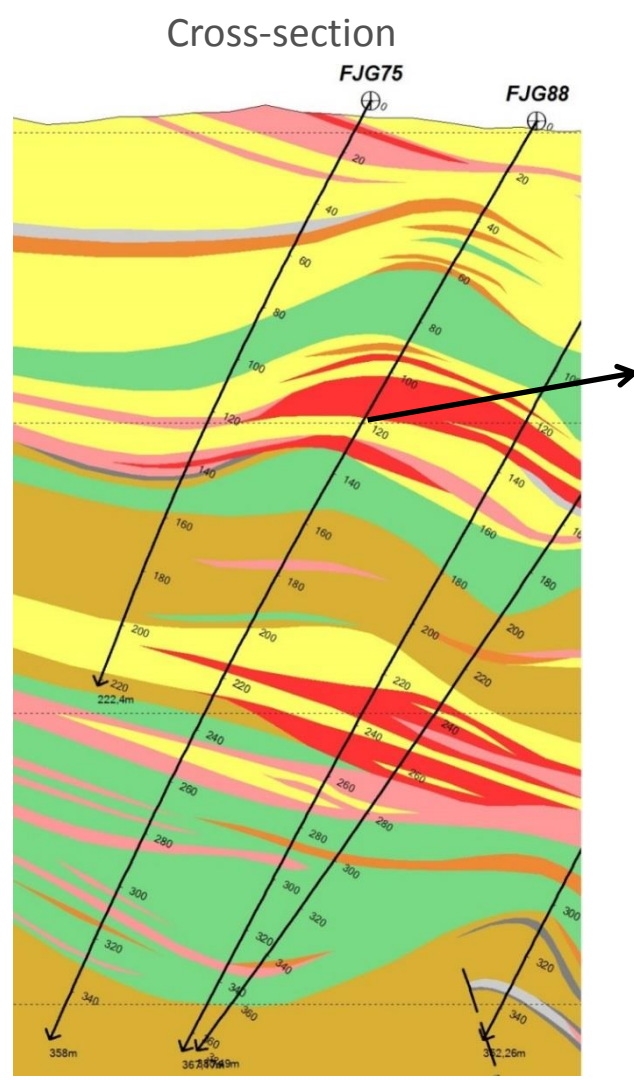
# Pitangui - São Sebastião Deposit



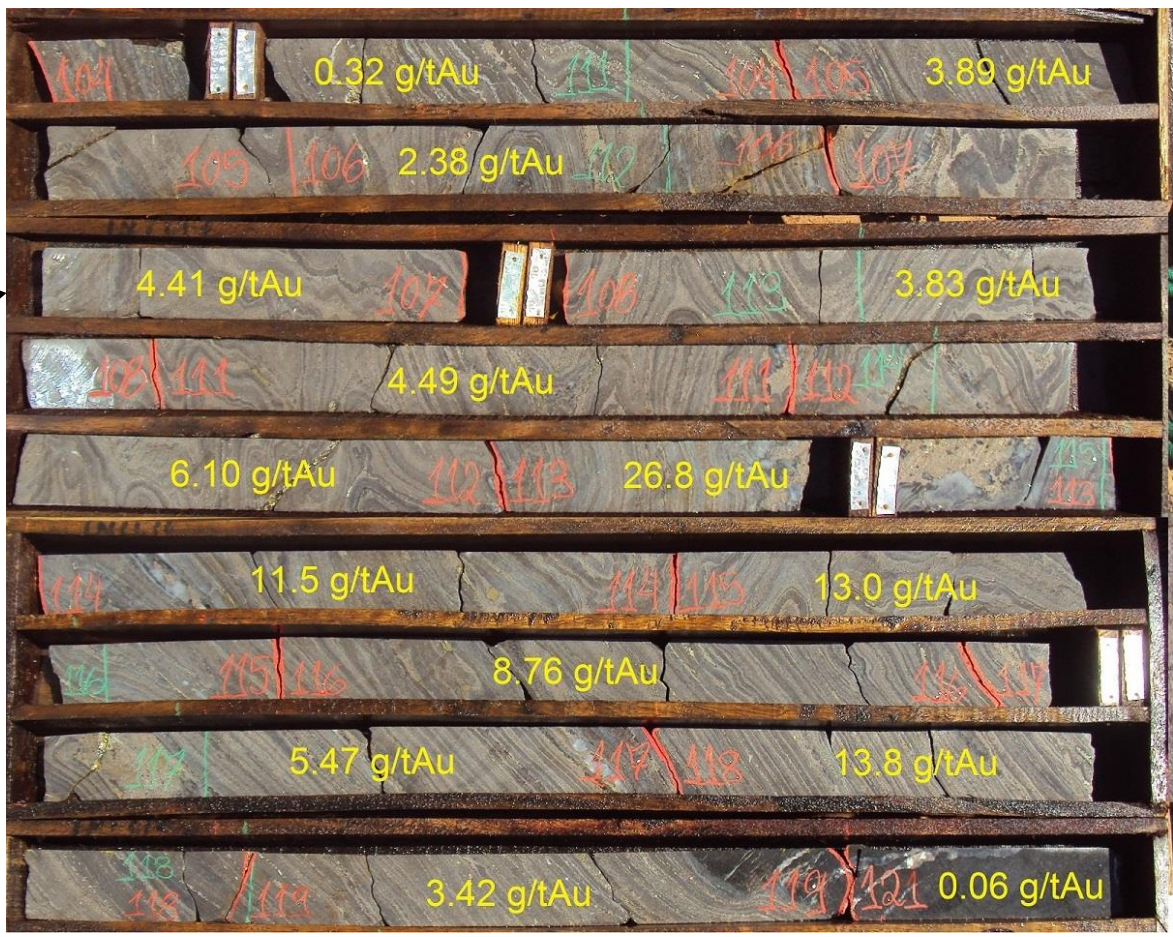
Now drilling at 50m x 50-100m spacing



# São Sebastião Deposit – Highlights Biquino Zone

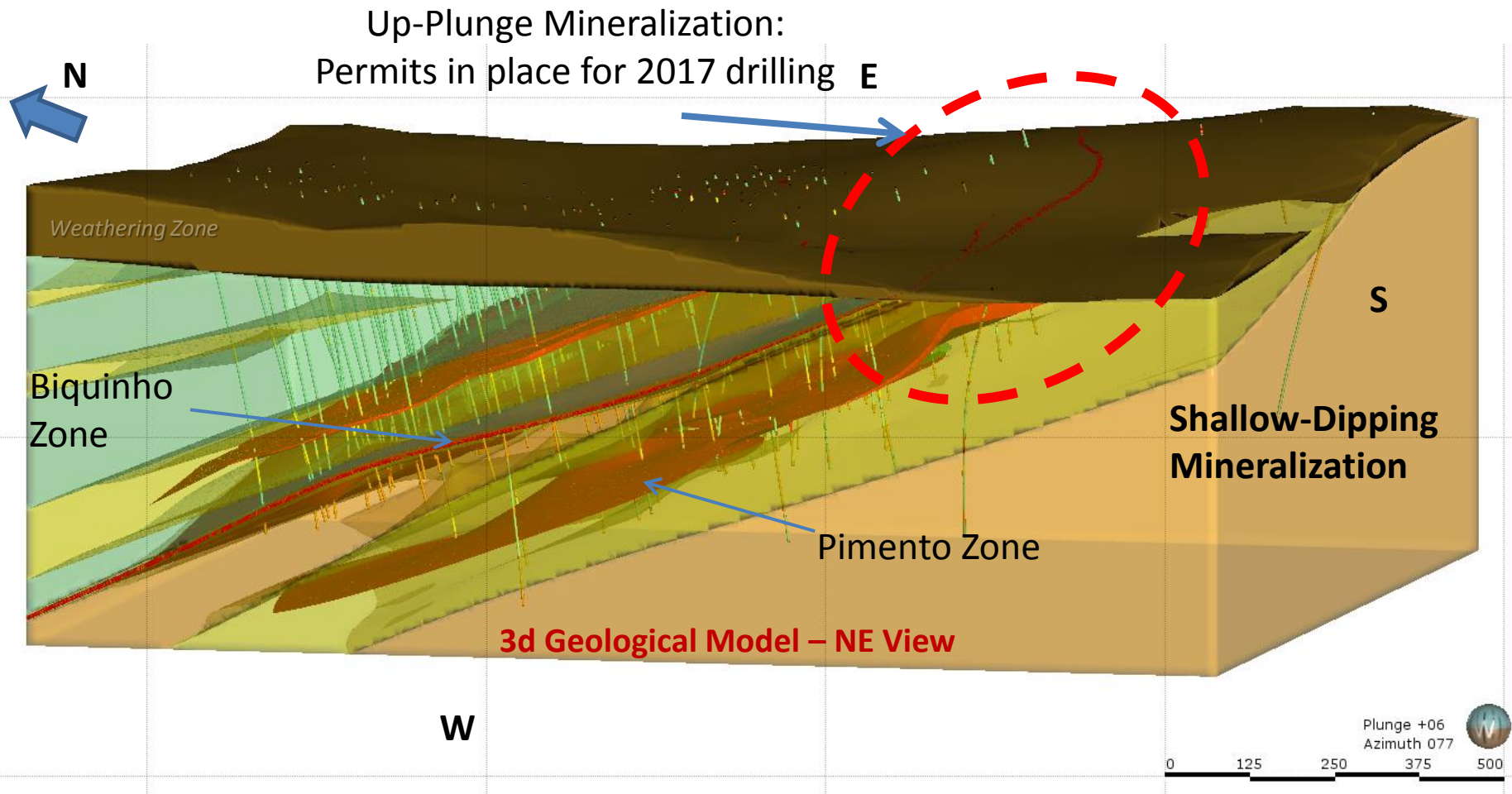


15.85m@4.03g/t Au; including 7.38m@8.12g/t Au



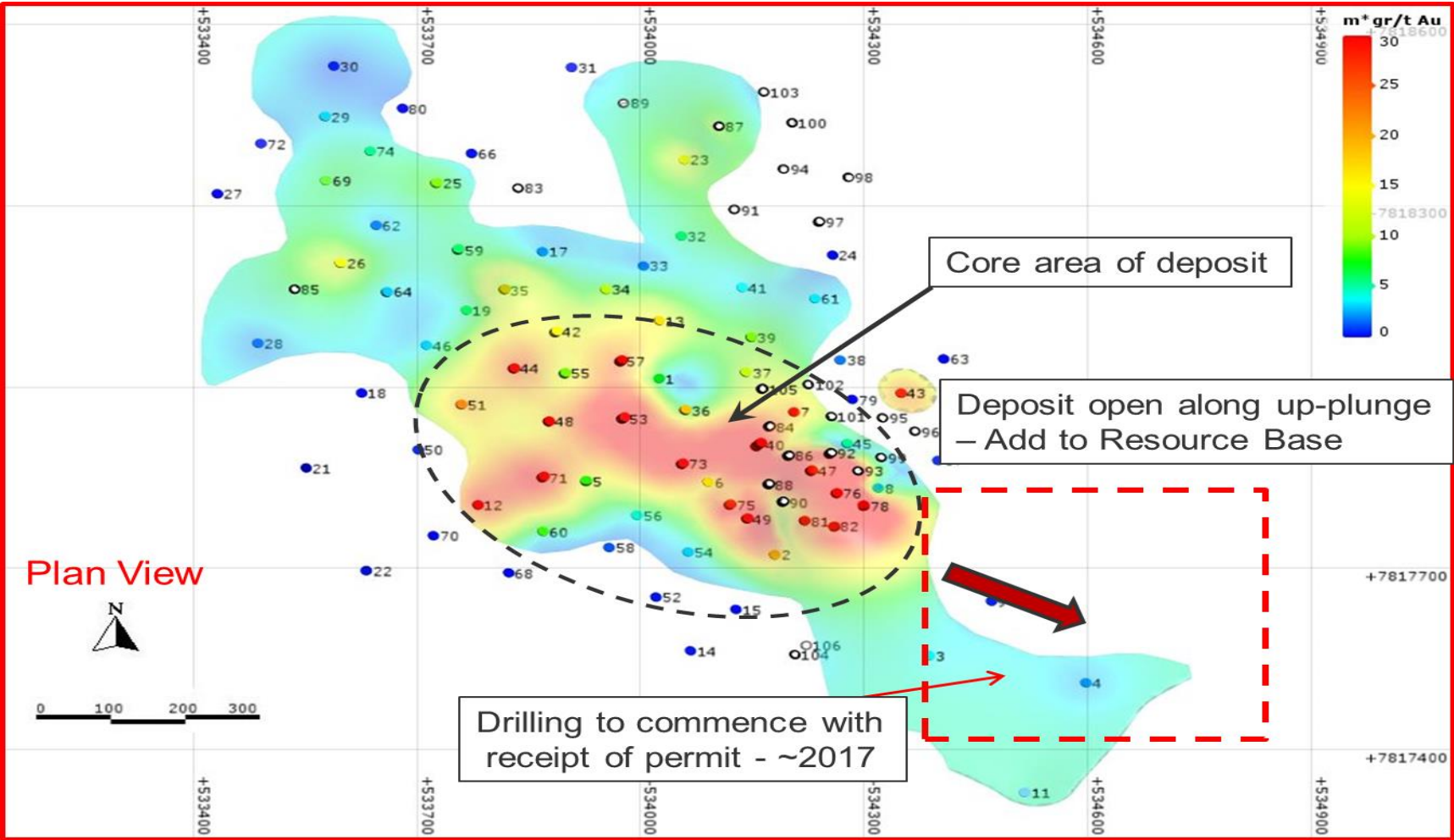
Gold mineralization hosted by multiple banded iron formation horizons

# São Sebastião Deposit – Geological Modelling





# São Sebastião Deposit, Biquinho Horizon



# Eastern Borosi - Nicaragua





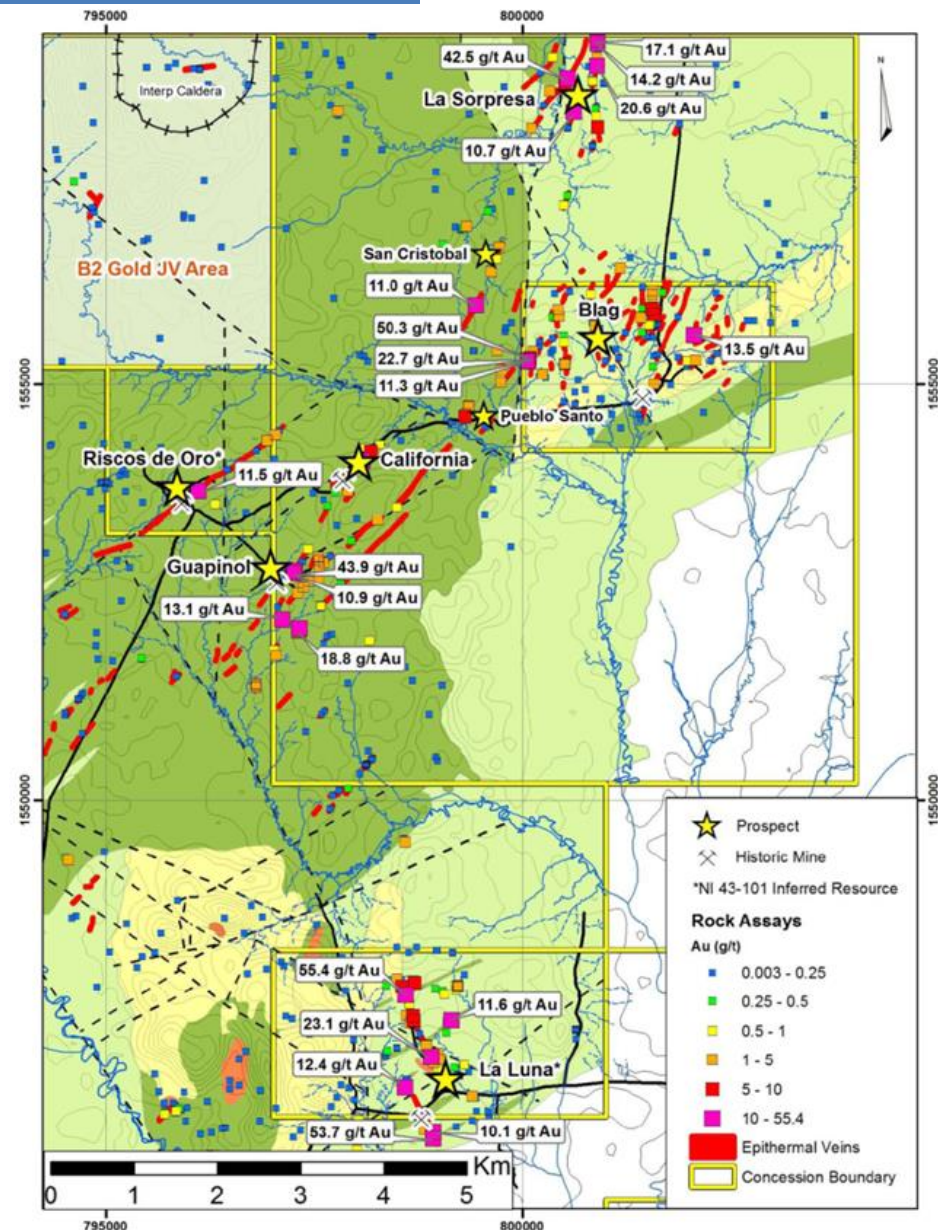
# Eastern Borosi – Nicaragua – (Option Agreement with Calibre Mining)

- 180 square kilometre land package
- Region of several >2 million oz Au deposits
- Property hosts >40 km of multiple gold/silver epithermal vein systems (historic resources)
- 2017 focused on expanding vein systems to resource stage



# Eastern Borosi

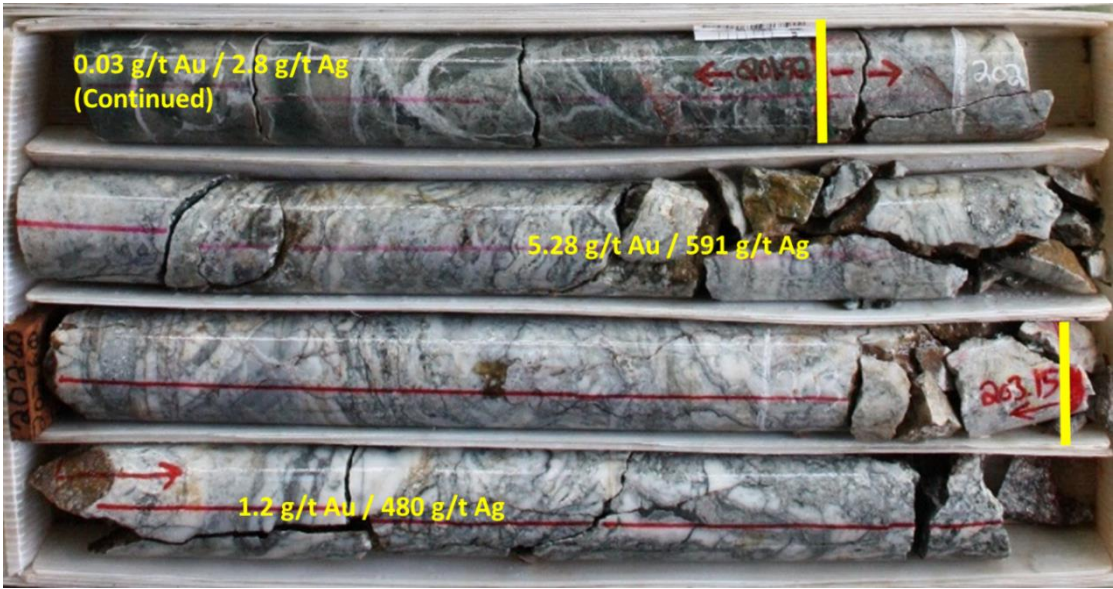
- 10 discoveries
- Targeting parallel-trending Guapinol and Vancouver veins and the Blag vein system
- Assay results include:
  - › East Dome target, including\*: 16.5 m grading 2.27g/t Au and 127.9g/t Ag
  - › Veta Loca target\*: 6.3 m grading 10.15g/t Au and 6.9g/t Ag
- Veta Loca is a new discovery in 2016 that complements numerous discoveries already made on the project
- Objective is to extend known shoots down plunge and to prepare for resource estimate Q4/17



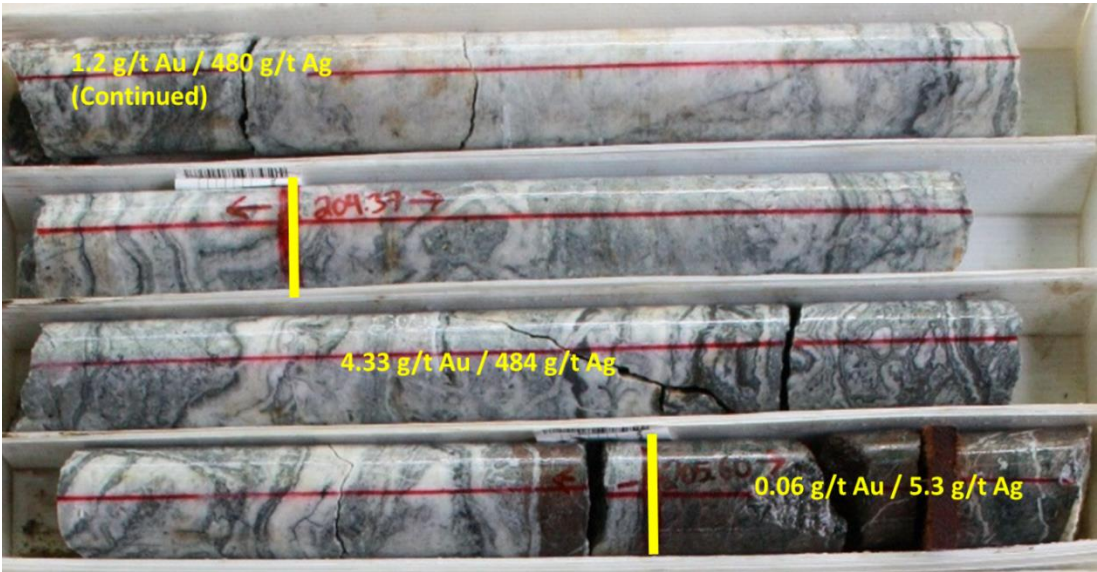
\*Reported by Calibre Mining September 15, 2016



# Eastern Borosi - Riscos de Oro Intercept – Historic Mining Area



Classic  
Epithermal  
Vein System



# Eastern Borosi - Veta Loca – New Discovery in 2016







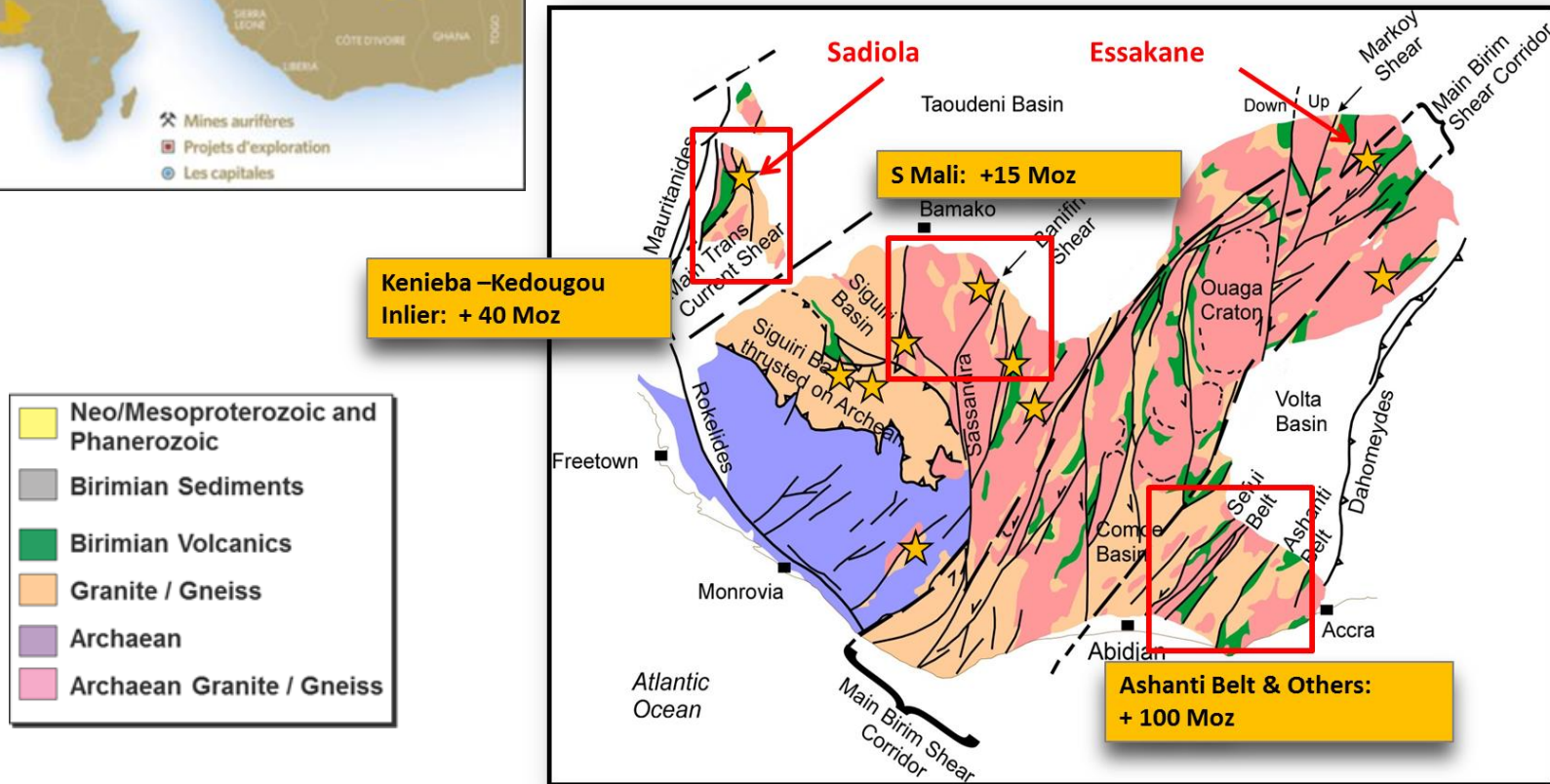
Africa

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## West Africa – Long History of Gold Mining

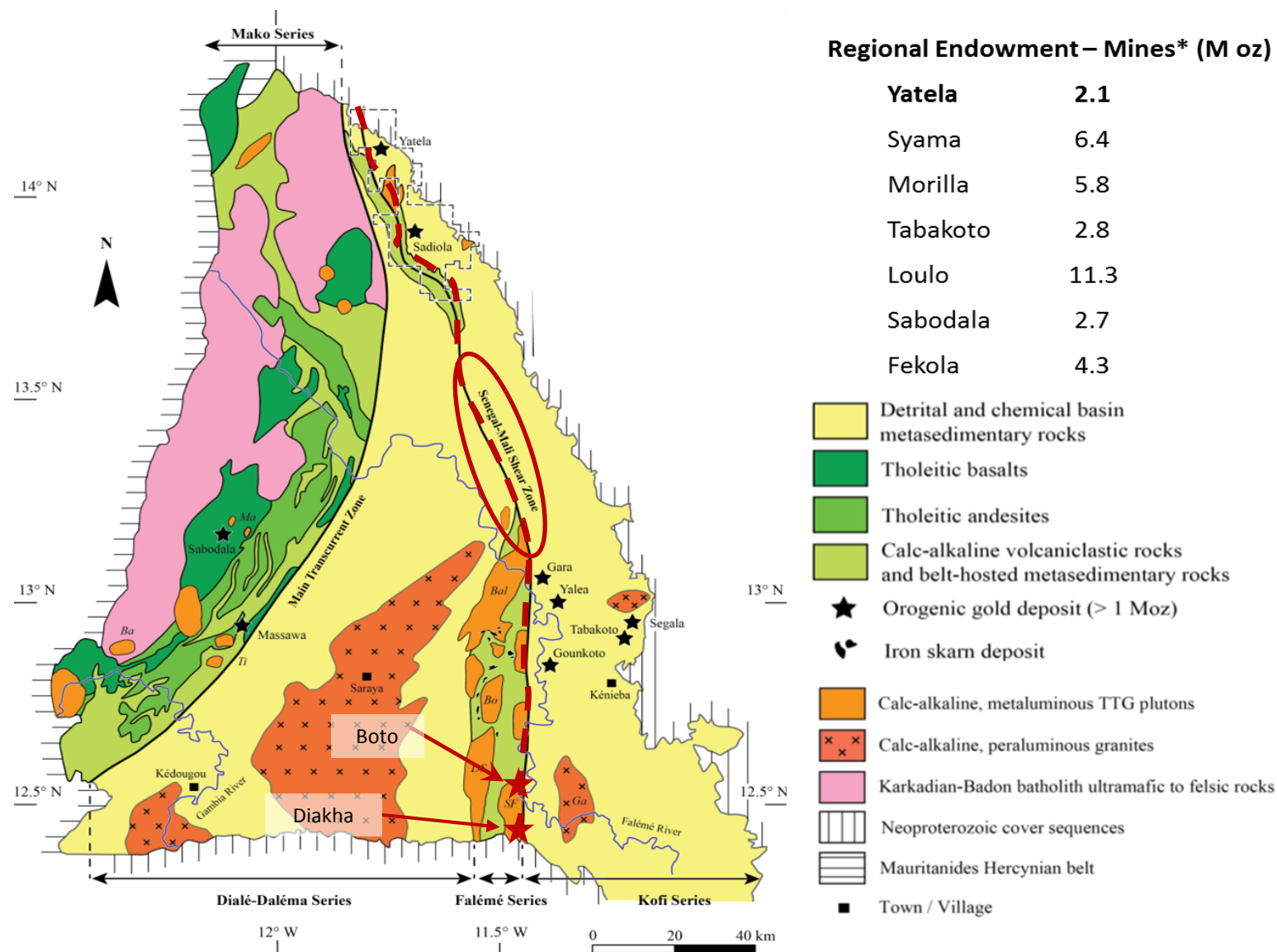


## The Kenema – Man Shield



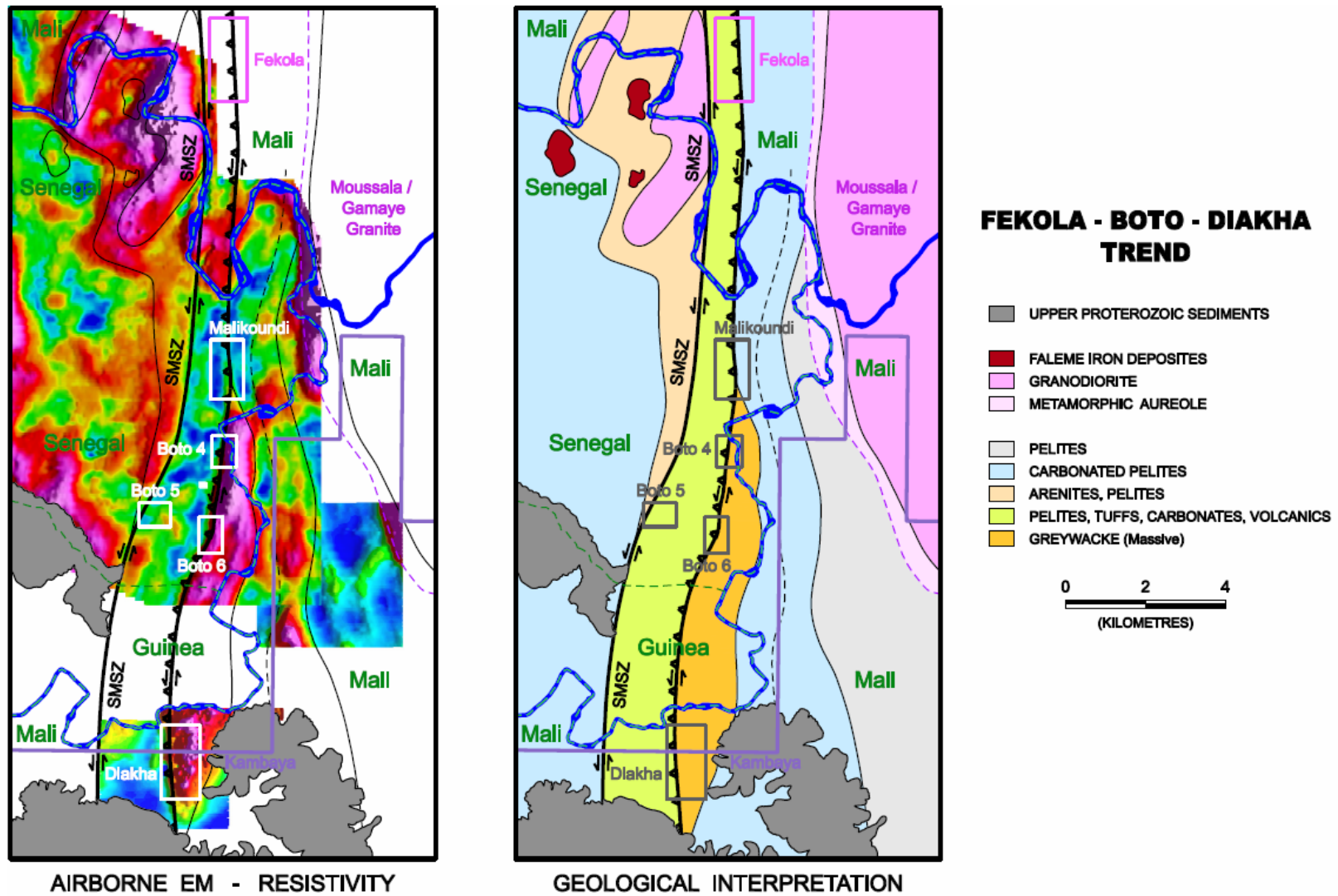


# West Africa – Host to Numerous Large Gold Deposits



\* Caution: compilation of past production and deposit resources to demonstrate geologic endowment, not NI 43-101 resource statements

# Boto-Siribaya Mineralization Trend

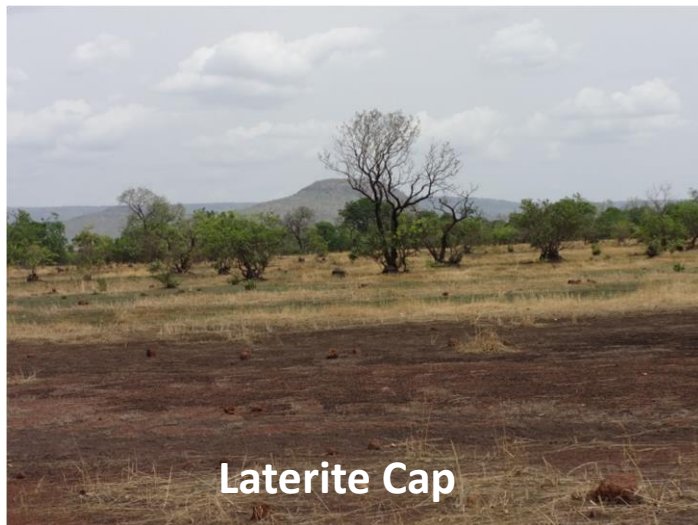


- Similar geology
- Challenges of international borders

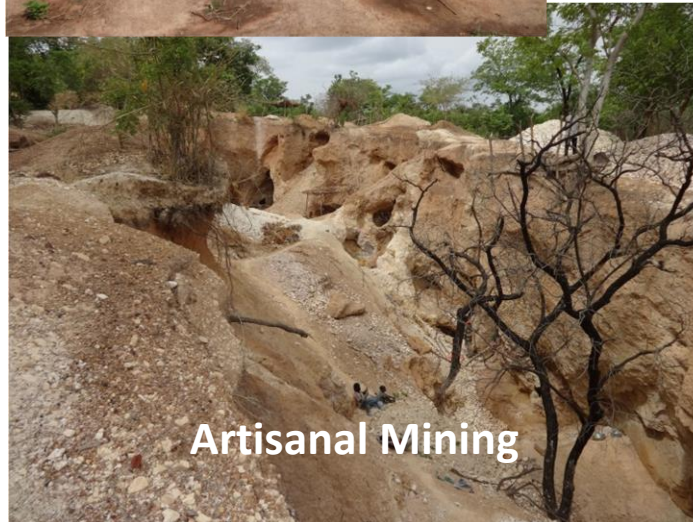
# Boto Gold Project, Senegal



Local Village



Laterite Cap



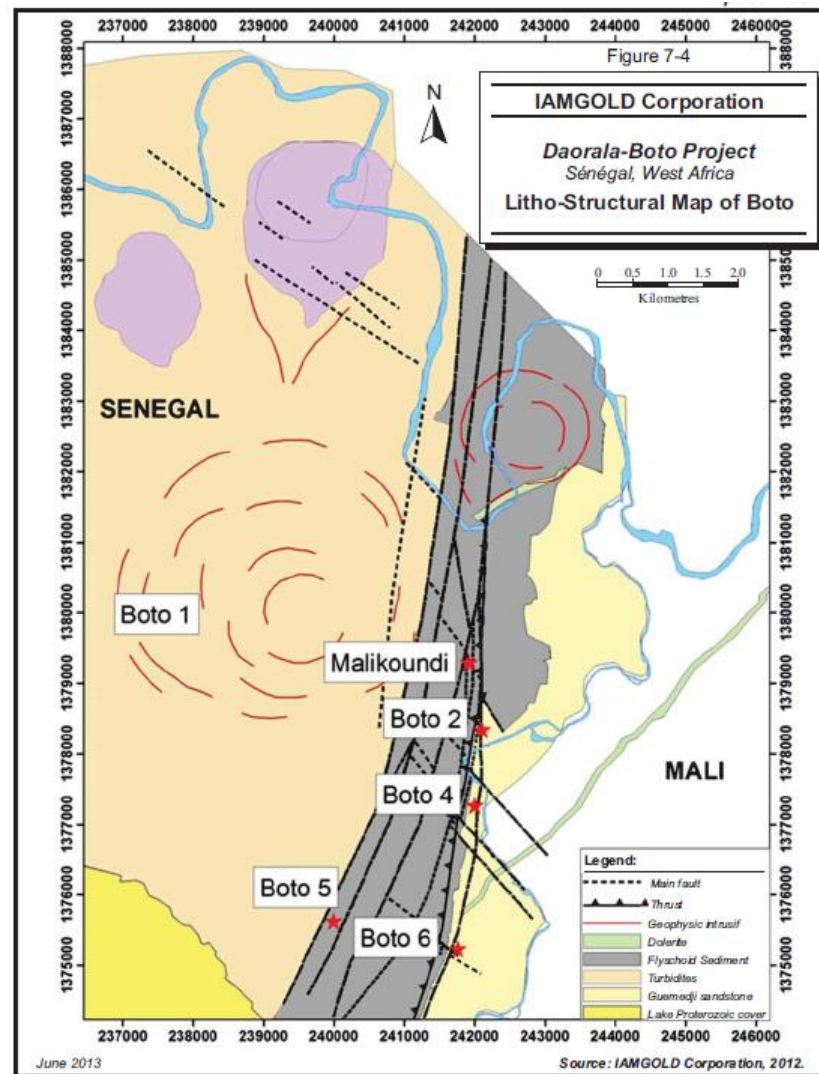
Artisanal Mining



# Boto Gold – Senegal (100% owned)

	Tonnes (000)	Grade (g/t)	Contained Ounces (000 Au)
Measured & Indicated <sup>1</sup>	27,670	1.8	1,563
Inferred <sup>1</sup>	2,922	1.3	125

- 236 square-kilometre land package in Senegal
- Five deposits - Malikoundi deposit accounts for ~89% of the indicated resource.
- Assay results confirm multiple zones of higher grade gold mineralization over significant widths within lower grade envelope
- Results from the 2016 diamond drill program at Malikoundi deposit extend gold mineralization:
  - › along strike to the north;
  - › at depth beyond the resource model; and
  - › along the footwall zone.
- Next drilling phase expected to begin Q4'16
- Advancing technical and environmental studies



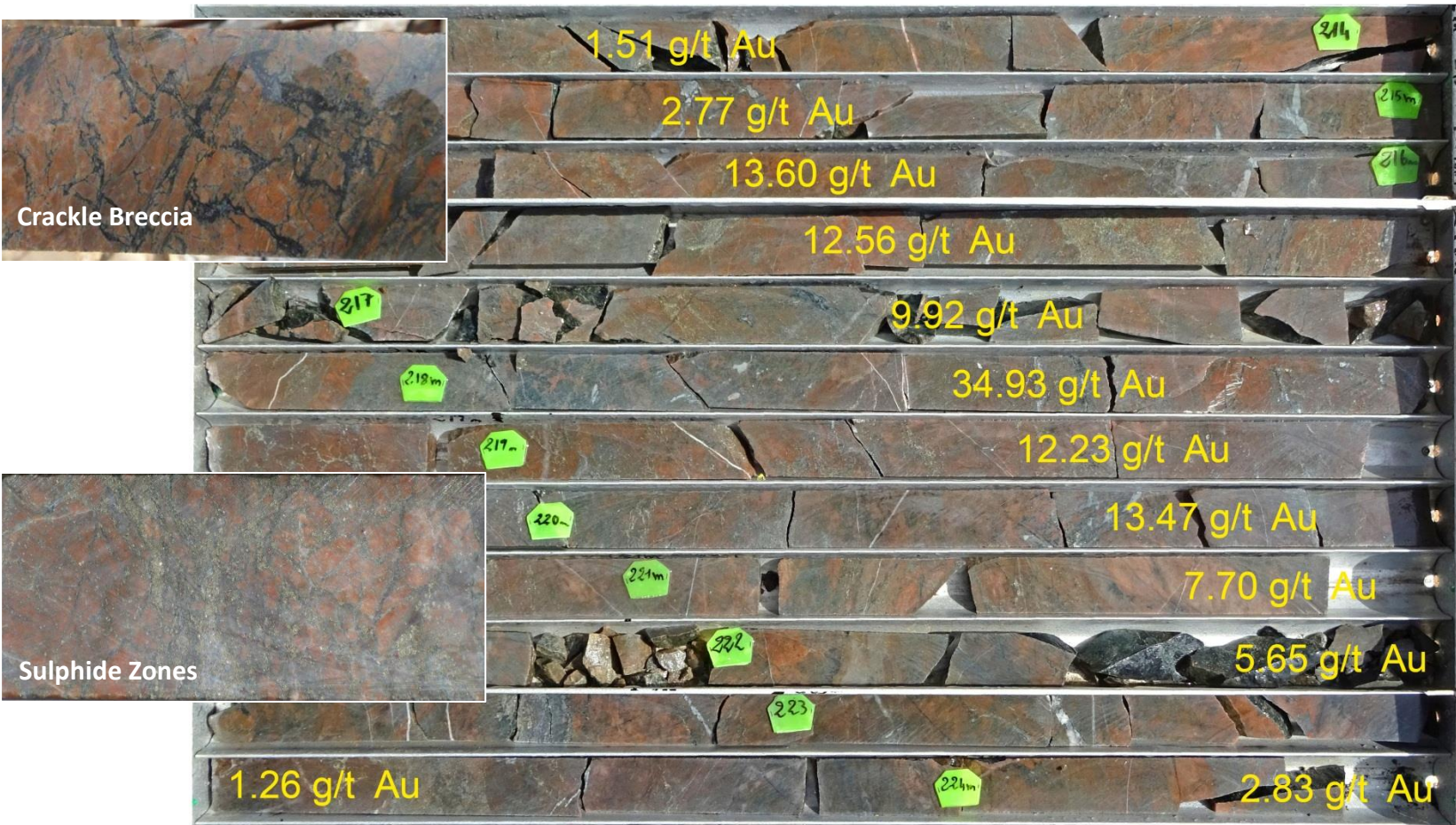
<sup>1</sup> See mineral reserve and resource estimates with associated notes in appendix

\*Reported by IAMGOLD Corp. September 15, 2016 and July 5, 2016



# Boto Gold – Malikoundi High-Grade Drill Intersection

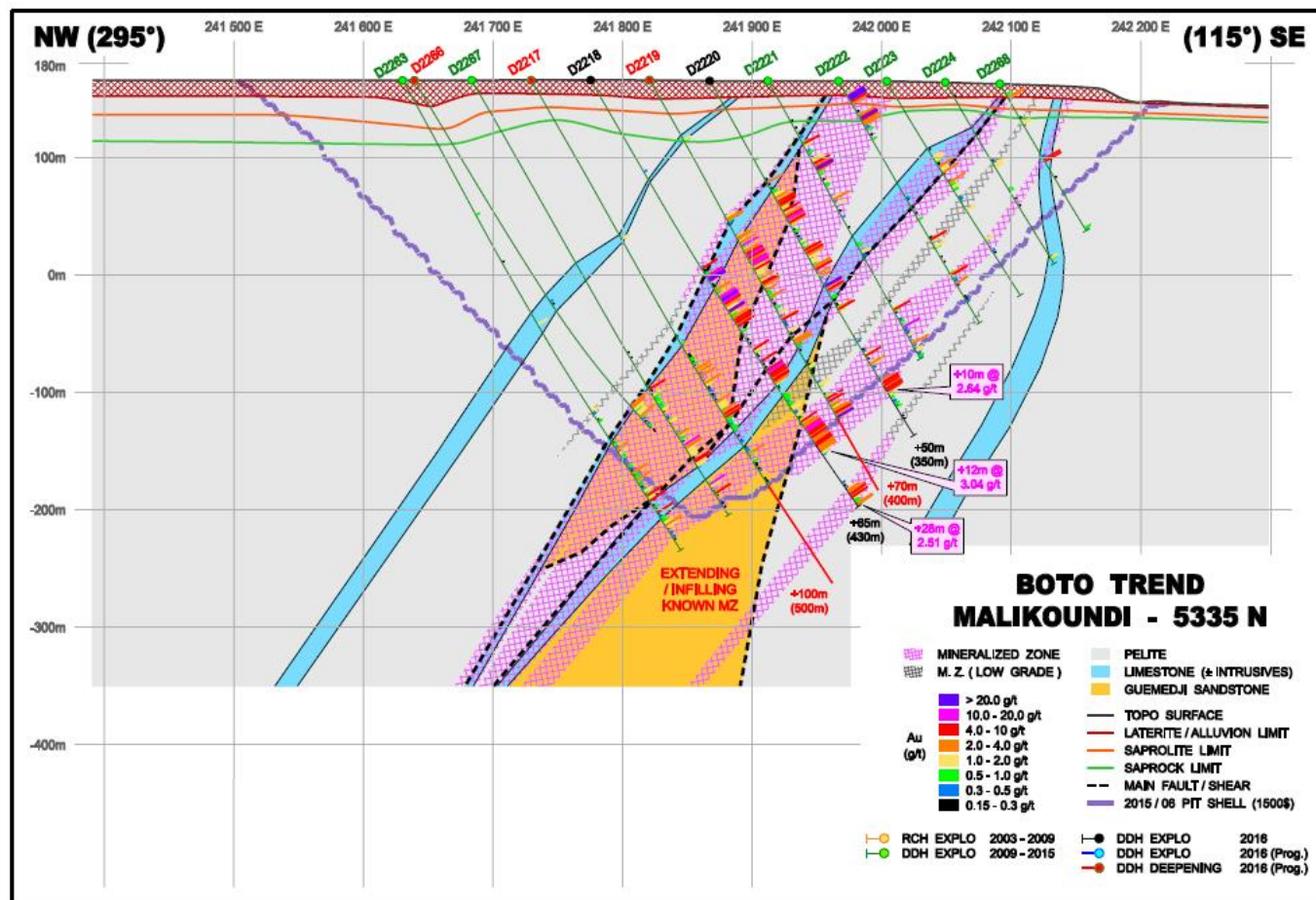
DBDD-2218     213.0 to 223.0m     10m @ 11.43 g/t Au



# Boto Gold – Footwall Extension - 2016 Drilling

## Drilling Highlights

- DBDD-2125, the previous interval of 25m @ 1.65 g/t Au is part of 50m @ 1.57 g/t Au
- DBDD-2218, 30m @ 3.82 g/t Au is now part of 42m @ 3.60 g/t Au
- DBDD-2222, 13m @ 7.94 g/t Au is now part of 32m @ 5.19 g/t Au



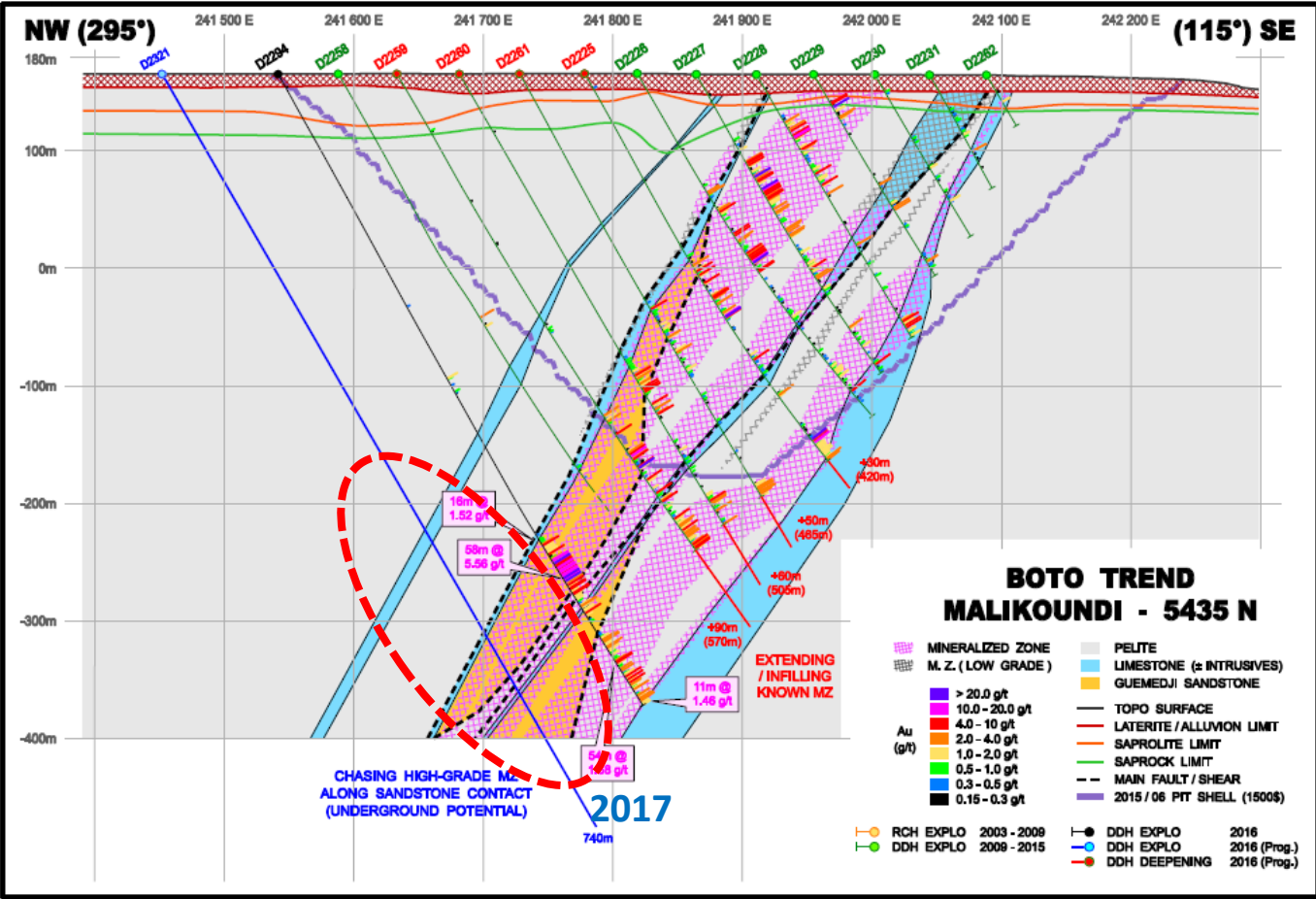
Cross-Section (looking north)

Potential to add ounces along footwall and impact future pit optimization



# Boto Gold – Depth Extension – 2016 Drilling

DBDD-2294 84m @ 4.12 g/t Au (including 22m @ 11.25 g/t Au, and 69m @ 1.56 g/t Au)



Cross-Section (looking north)

# Siribaya Project, Mali

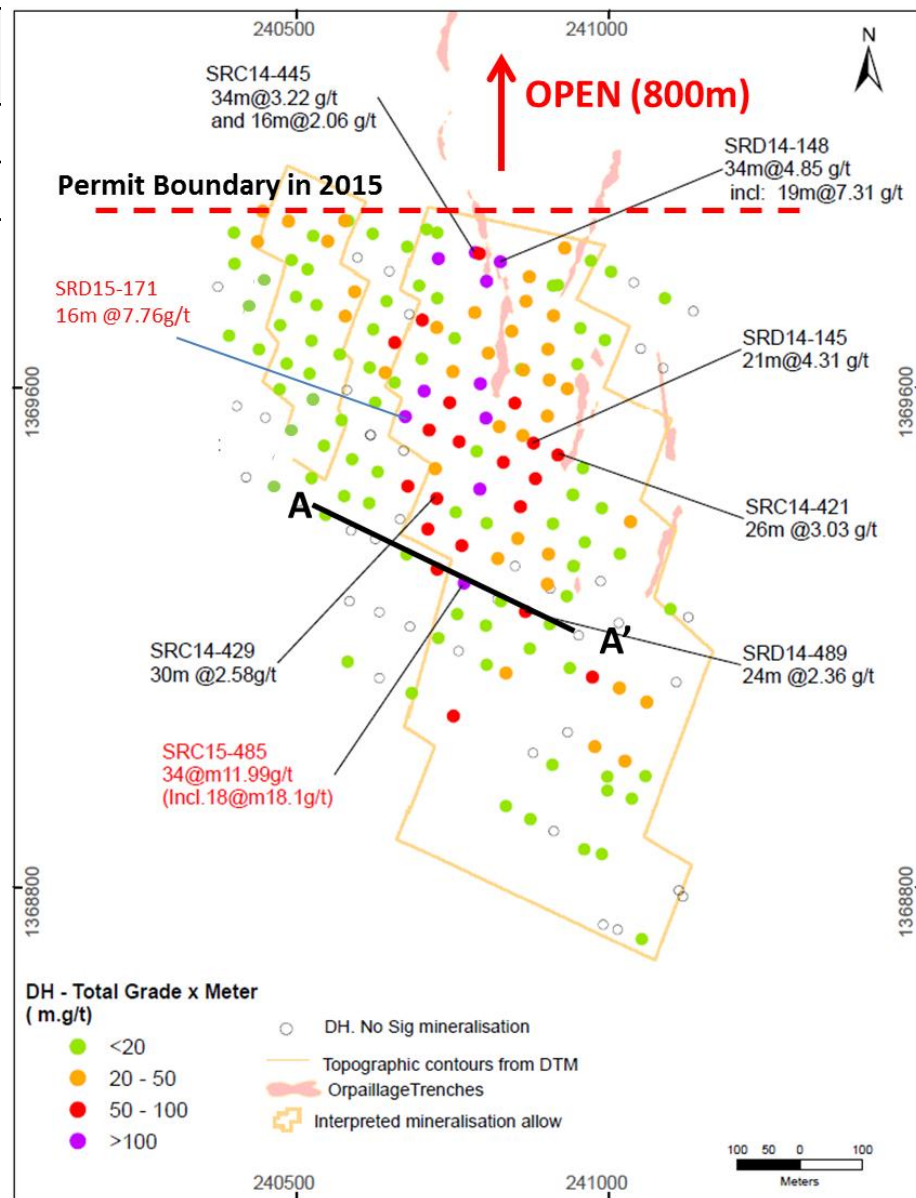




# Diakha-Siribaya – Mali (50/50 JV with Merrex Gold)

	Tonnes (000)	Grade (g/t)	Contained Ounces (000 Au)
Measured & Indicated <sup>1,2</sup>	2,102	1.9	129
Inferred <sup>1,2</sup>	19,816	1.7	1,092

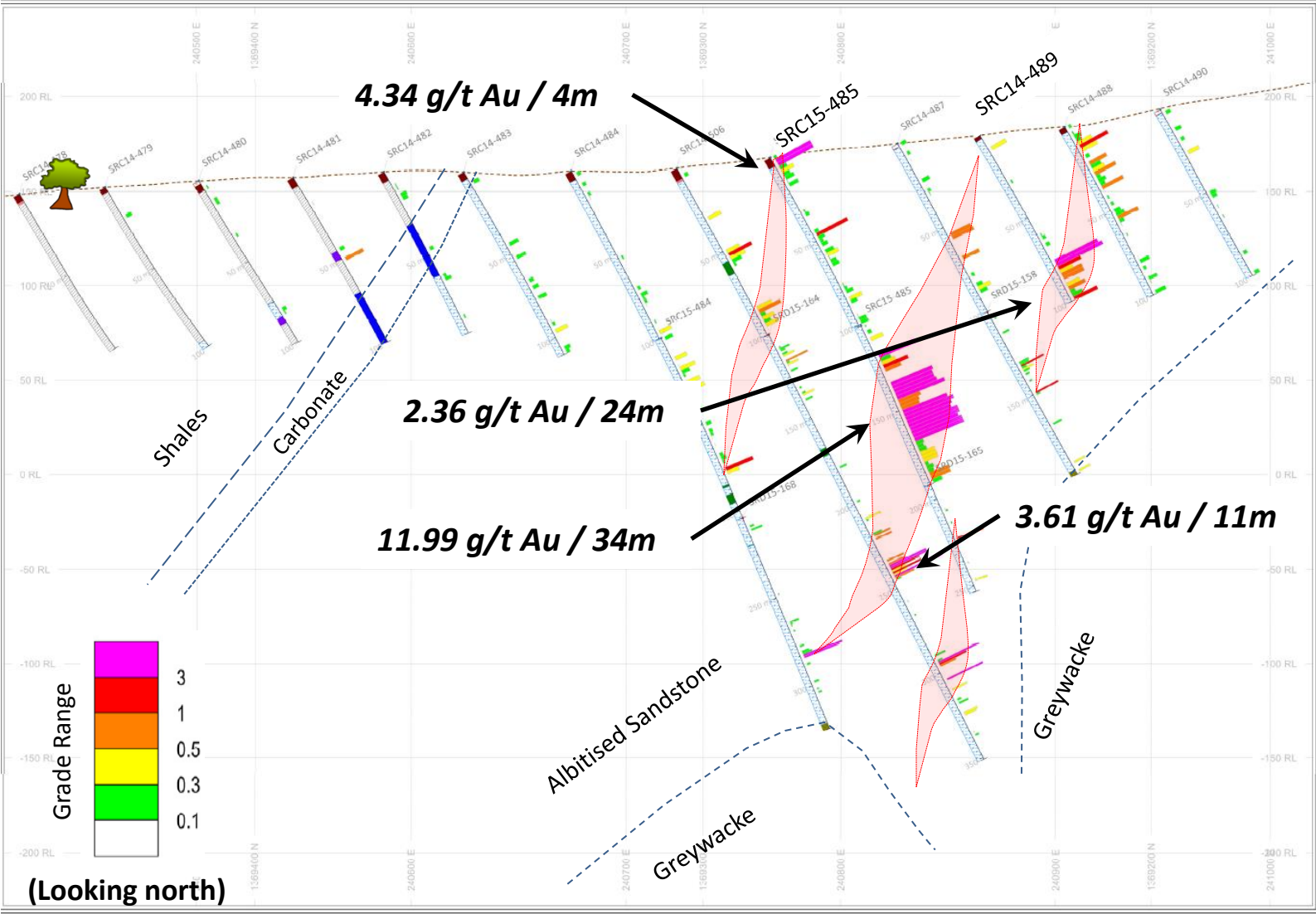
- Located 10 km south of Boto
- Similar gold mineralization characteristics to Boto
- Multiple zones of mineralization over 800m x 400m area
- Open at depth and along strike
- 2016 drilling focused on increasing confidence of the Diakha resource and extending deposit at depth below current resource pit shell and along strike: Assay results confirm presence of mineralization in northern extension area
  - › Results include\*: 19 metres grading 9.28g/t Au, 18 metres grading 6.73g/t Au at Diakha, 70 metres grading 1.55g/t Au (including 12.0 metres grading 2.79g/t Au) at the northern extension
- Drilling to recommence Q1'17



<sup>1</sup> On a 100% Basis

<sup>2</sup> See mineral reserve and resource estimates with associated notes in appendix

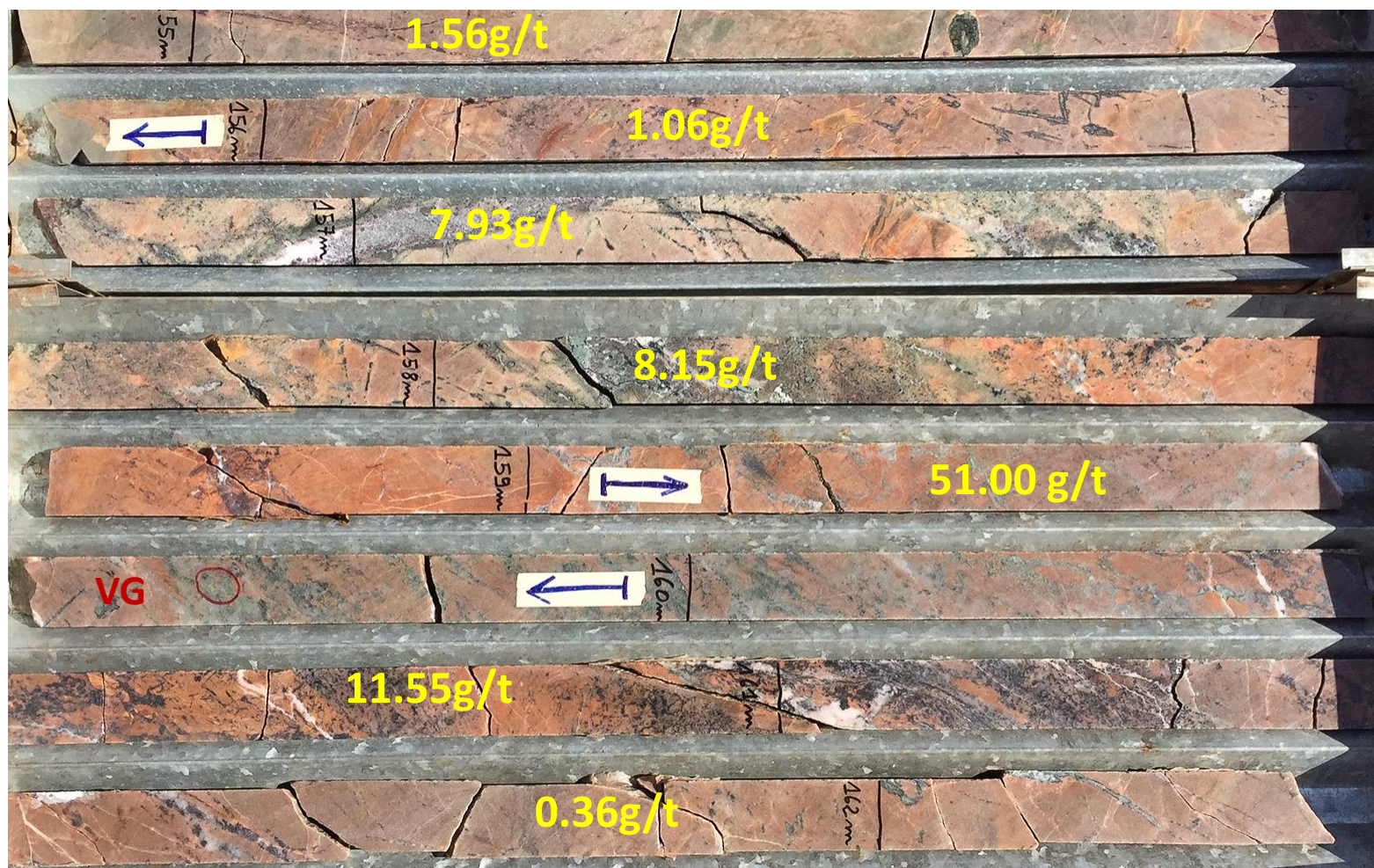
# Diakha Drill Section (A-A')



Gold mineralization extended to -250m vertical



**Drill Hole SRD14-148: 34m grading 4.85 g/t Au**

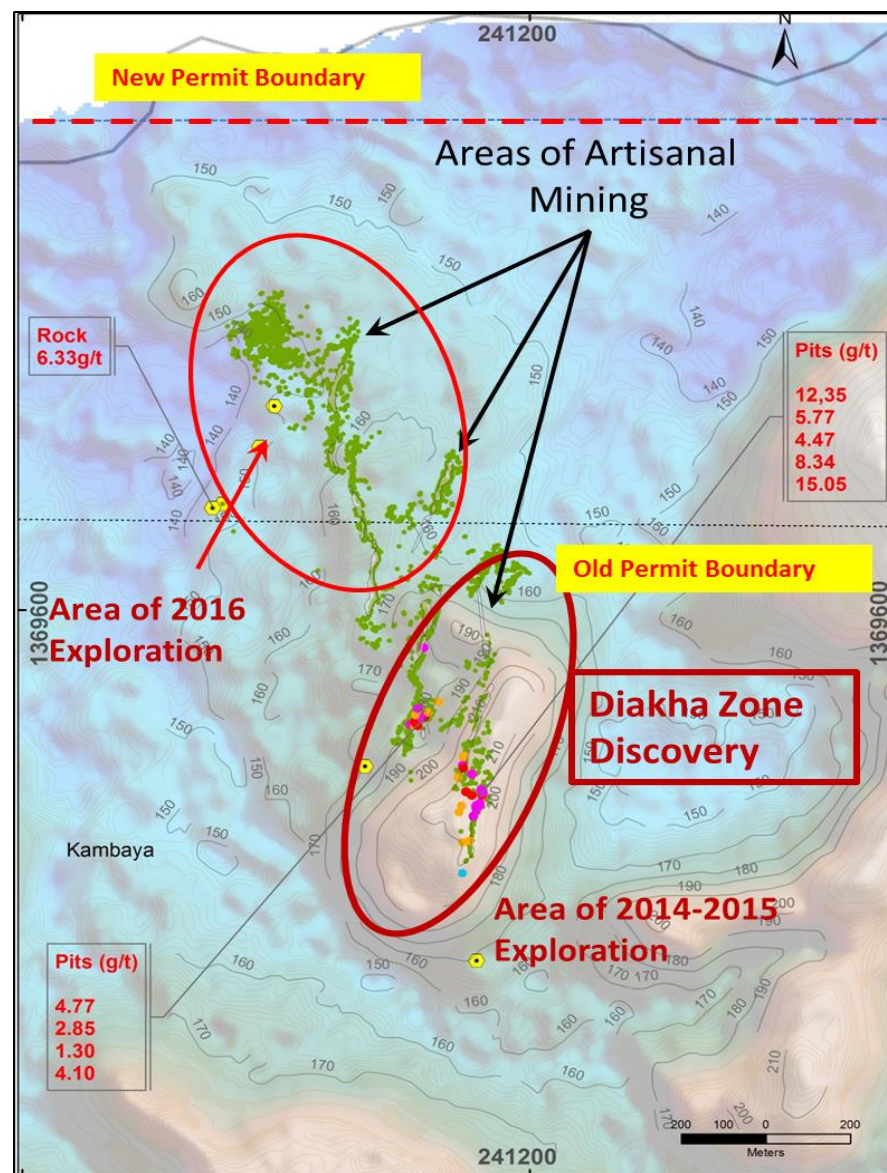


**157.0 m – 161.0m: 19.66 g/t Au over 4.0m**

**Similar to Boto Deposit**



- Permit extension approved in 2016
- Excellent potential to extend known mineralization along strike
- Potential to increase current mineral resource





# Diakha Zone – 2016 Exploration

“First Pass” drilling along northern extension (6,623m RC)

70m @1.55 g/t Au

26m @1.16 g/t Au

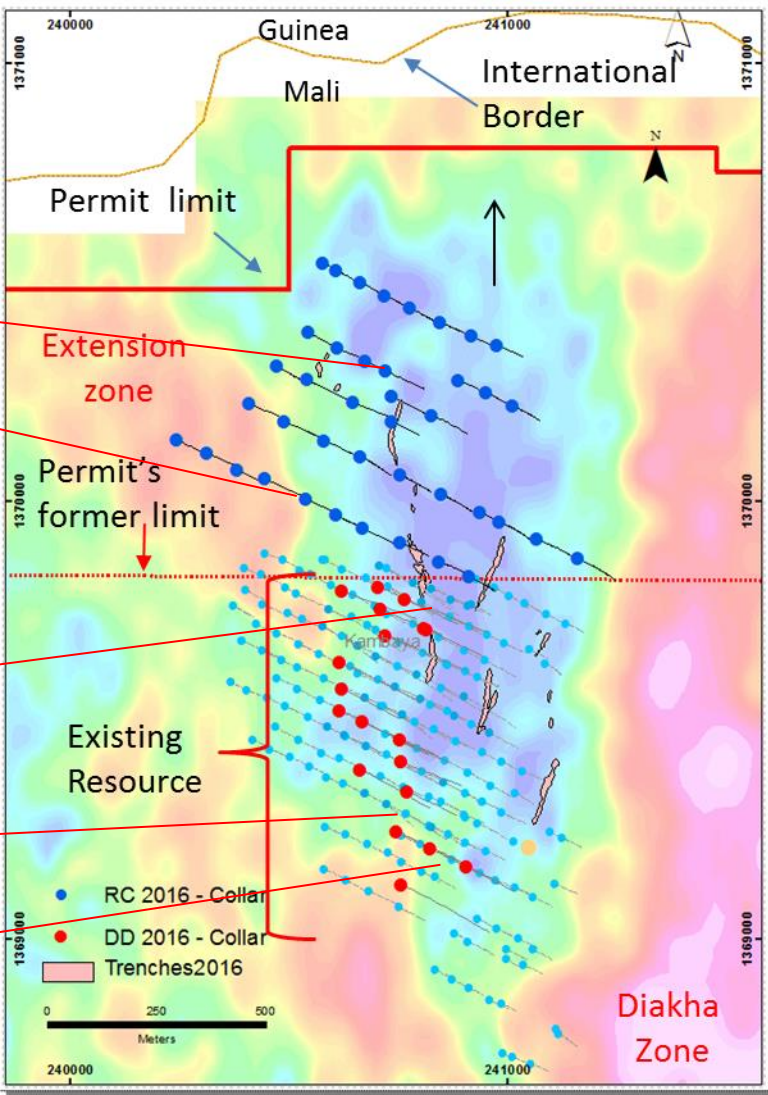
Infill drilling (6,414m DD)

- Convert Inferred Resource to Indicated
- Extend zones of higher grade mineralization at depth

18m@6.73g/t Au

38m@2.37g/t Au

19m@9.28g/t Au





## Appendices

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# 2016 Production and Cost Guidance

	<u>Previous Guidance</u> <sup>4</sup>	<u>Revised Guidance</u> <sup>3</sup>
<b>Essakane (000s oz.)</b>	365 – 375	<b>365 – 375</b>
<b>Rosebel (000s oz.)</b>	285 – 295	<b>285 – 295</b>
<b>Westwood (000s oz.)</b>	50 – 60	<b>50 – 60</b>
<b>Total owner-operated production (000s oz.)</b>	<b>700 -730</b>	<b>700 -730</b>
<b>Joint ventures (000s oz.)</b>	70	<b>70</b>
<b>Total attributable production (000s oz.)</b>	<b>770 – 800</b>	<b>770 – 800</b>
<b>Total cash costs<sup>1</sup> – owner-operator (\$/oz.)</b>	\$775 - \$815	<b>\$740-\$770</b>
<b>Total cash costs<sup>1,2</sup> (\$/oz.)</b>	\$775 - \$815	<b>\$740-\$770</b>
<b>All-in sustaining costs<sup>1</sup> – owner-operator (\$/oz.)</b>	\$1,000 - \$1,100	<b>\$1,050 - \$1,100</b>
<b>All-in sustaining costs<sup>1,2</sup> (\$/oz.)</b>	\$1,000- \$1,100	<b>\$1,050- \$1,100</b>

<sup>1</sup> This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for reconciliation to GAAP.

<sup>2</sup> Consists of Essakane, Rosebel, Westwood and the JVs on an attributable basis.

<sup>3</sup> The revised outlook is based on 2016 full year assumptions with an average realized gold price of \$1,280 per ounce, Canadian \$/USD exchange rate of 1.31, USD/€ exchange rate of 1.12 and average crude oil price of \$45/barrel.

<sup>4</sup> The previous outlook is based on 2016 full year assumptions with an average realized gold price of \$1,150 per ounce, Canadian \$/USD exchange rate of 1.25, USD/€ exchange rate of 1.10 and average crude oil price of \$63/barrel.

# Capex Outlook

\$millions	Sustaining		Non-Sustaining		Total	
	Previous	Revised	Previous	Revised	Previous	Revised
<b>Essakane</b>	85	<b>100</b>	-	-	85	<b>100</b>
<b>Rosebel</b>	50	<b>60</b>	15	<b>15</b>	65	<b>75</b>
<b>Westwood</b>	15	<b>20</b>	65	<b>65</b>	80	<b>85</b>
	150	<b>180</b>	80	<b>80</b>	230	<b>260</b>
<b>Corporate and Development Projects</b>	-	-	10	<b>5</b>	10	<b>5</b>
<b>Total owner-operator</b>	150	<b>180</b>	90	<b>85</b>	240	<b>265</b>
<b>Joint Ventures</b>	5	<b>5</b>	5	<b>5</b>	10	<b>10</b>
<b>Total</b>	155	<b>185</b>	95	<b>90</b>	250 ( $\pm 10\%$ )	<b>275</b>

<sup>1</sup> Attributable capital expenditures of Sadiola (41%).



# Mineral Reserves and Resources

<b>Contained Gold (000s attributable oz.)</b> <i>As of December 31, 2015</i>	<b>2015</b>	<b>Change</b>	<b>2014</b>
Total proven and probable mineral reserves	7,690	(11%)	8,608
Total measured and indicated mineral resources <sup>2,3</sup>	23,482	10%	21,412
Total inferred resources	6,733	(4%)	7,018

- Gold reserves have been estimated at our owned and operated mines using a gold price of \$1,200 per ounce in 2015.
- Resources for our owned and operated mines have been estimated using a gold price of \$1,500 per ounce in 2015.

<sup>1</sup> Detail behind the gold price assumptions used to determine reserves and resources can be found in the Reserves and Resources section of the MD&A.

<sup>2</sup> Measured and indicated gold resources are inclusive of proven and probable reserves.

<sup>3</sup> In mining operations, measured and indicated resources that are not mineral reserves are considered uneconomic at the price used for reserves estimations, but are deemed to have a reasonable prospect of economic extraction.

# Technical Information and Qualified Person/Quality Control Notes

*The mineral resource estimates contained in this presentation have been prepared in accordance with National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"). The "Qualified Person" responsible for the supervision of the preparation and review of all resource and reserve estimates for IAMGOLD is Lise Chenard, Eng., Director, Mining Geology. Lise has worked in the mining industry for more than 30 years, mainly in operations, project development and consulting. She joined IAMGOLD in April 2013 and acquired her knowledge of the Company's operations and projects through site visits, information reviews and ongoing communication and oversight of mine site technical service teams or consultants responsible for resource and reserve modeling and estimation. She is considered a "Qualified Person" for the purposes of NI 43-101 with respect to the mineralization being reported on. The technical information has been included herein with the consent and prior review of the above noted Qualified Person. The Qualified person has verified the data disclosed, and data underlying the information or opinions contained herein.*

*The technical information for Sadiola contained in this presentation has been prepared in accordance with National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"). The "Qualified Person" responsible for the supervision of the preparation and review of all technical information for IAMGOLD is Philippe Gaulthier, BSc. Mechanical Engineering and MSc Mechanical Engineering, the Director Development Projects for IAMGOLD. Philippe has worked as mechanical engineer for 28 years, mainly in mining and project development. He joined IAMGOLD in 2008 and acquired his knowledge of Sadiola through his work on the Infrastructure and Plant Engineering for an internal feasibility report in 2010, his work to update the documentation and engineering subsequent to that report and his most recent site visit on August 28, 2015. He is considered a "Qualified Person" for the purposes of NI 43-101 with respect to the technical information being reported on. The technical information has been included herein with the consent and prior review of the above noted Qualified Person. The Qualified person has read and verified the data disclosed, and data underlying the information or opinions contained herein.*

*Drilling results in this presentation have been prepared in accordance with National Instrument 43-101 Standards of Disclosure for Mineral Projects. The sampling of, and assay data from, drill core is monitored through the implementation of a quality assurance - quality control (QA-QC) program designed to follow industry best practice. The "Qualified Person" responsible for the supervision of the preparation, verification, and review of these results is Craig MacDougall, P.Geo., Senior Vice President, Exploration for IAMGOLD. Mr. MacDougall is a Qualified Person as defined by National Instrument 43-101.*

# IAMGOLD – Directors in Attendance

## Don Charter, Chairman

Mr. Charter became the Chairman of the Board of Directors of IAMGOLD Corporation on May 11, 2015. An experienced corporate director, he serves on four public company boards, which, in addition to IAMGOLD, include Lundin Mining, Dream Office REIT and Adriana Resources. Mr. Charter has extensive senior executive leadership experience, most recently, as President and CEO of Corsa Coal, a public metallurgical coal company with operations in the US that he successfully built from a non-operating startup to an established domestic and international supplier of US low vol metallurgical coal. Mr. Charter's business experience includes financial services, mining (precious metals, base metals, iron ore, coal) and real estate. He is a graduate of McGill University with degrees in Economics and Law. He was the founding Chairman and CEO of the Dundee Securities group of companies. Mr. Charter has extensive board level experience having been involved in several corporate boards and having sat on and chaired a number of audit, compensation, governance, special, independent and strategic committees in various corporate situations. He has completed the Institute of Corporate Directors, Directors Education Program and is a member of the Institute.

## Mahendra Naik, Director

Mr. Naik is a Chartered Accountant with mining and investment industry experience. He holds a Bachelor of Commerce degree from the University of Toronto. He practiced as a Chartered Accountant for nine years with a major Canadian accounting firm. As a Chartered Accountant, Mr. Naik has experience in preparing, auditing, analyzing and evaluating financial statements, understands internal controls and procedures for financial reporting and understands the accounting principles used by the Company to prepare its financial statements as well as the implications of said accounting principles on the Company's results. From 1990 to 1999, he was the Chief Financial Officer of IAMGOLD. He is also the Audit Committee Chairman for a TSX listed base-metals company and a Director of number of private companies.

## Sybil Veenman, Director

Ms. Veenman is a senior executive with over 20 years of mining industry experience and serves on two public company boards. Most recently, as Senior Vice-President and General Counsel and a member of the executive leadership team at Barrick Gold Corporation, Ms. Veenman was responsible for overall management of legal affairs, extensively engaged in that company's significant M&A and financing transactions and involved in a wide range of operational, regulatory, political and social aspects of the mining business. Prior to that, she served as Associate General Counsel and Secretary for Lac Minerals Ltd. and previously practiced law with a large law firm from 1989 until 1994. She holds a Law degree from the University of Toronto and has completed the Institute of Corporate Directors, Directors Education Program and obtained the ICD.D designation from the Institute.

# IAMGOLD – Executive Leadership Team

## Steve Letwin, President & CEO

Steve Letwin was appointed President and Chief Executive Officer of IAMGOLD on November 1, 2010. Specializing in corporate finance, operational management, and merger and acquisitions, Steve brings over 30 years of experience from the highly-competitive resource sector. Steve actively leads his executive management teams with a clear and pragmatic approach to driving business results, creating shareholder value, and achieving sustainable growth.

Prior to joining IAMGOLD, Steve was the Executive Vice President, Gas Transportation & International, with Enbridge Inc. Before joining Enbridge, Steve served as President & Chief Operating Officer of TransCanada Energy and was Chief Financial Officer, TransCanada Pipelines Limited, Numac (Westcoast Energy), and Encor Energy. Mr. Letwin holds an MBA from the University of Windsor, is a Certified General Accountant, a graduate of McMaster University (B.Sc., Honors), and a graduate of the Harvard Advanced Management Program.

## Gord Stothart, Executive VP & COO

Gord joined IAMGOLD in December of 2007 and brings over 20 years of industry experience to the position of COO. In his previous role, Gord was responsible for technical management and development of three major copper projects in South America as well as oversight of the large scale Antamina and Collahuasi mines. Prior to this role, Gord served as the General Manager and Operations Manager at Lomas Bayas in Chile and Antamina in Peru as well as holding Engineering Management positions at the Brunswick and Bell Mines in Canada. He also spent several years as a Manager within the Business Development group for a multinational metals producer and provided technical analysis for global acquisition opportunities. Gord graduated from the University of British Columbia in 1987 with a Double Major in Mining and Mineral Process Engineering.

## Carol Banducci, Executive VP & CFO

Carol is Executive Vice President and Chief Financial Officer of IAMGOLD Corporation. She oversees all aspects of finance, information technology and investor relations. From 2011 to 2015, Carol was also Chair of Niobec Inc., a wholly-owned subsidiary of IAMGOLD, prior to orchestrating the sale of the business in early 2015.

She is a member of the Board of Directors of Thompson Creek Metals Company Inc. and a director of Euro Ressources S.A, a French company focused on precious metal royalties.

Prior to joining IAMGOLD in 2007, Carol was Vice President, Finance of Royal Group Technologies, where she led a number of integration, restructuring and cost improvement initiatives. Previous executive finance roles include Chief Financial Officer of Canadian General-Tower Limited and Chief Financial Officer of Orica Explosives North America and ICI Explosives Canada & Latin America. Carol has a Bachelor of Commerce degree from the University of Toronto.



# IAMGOLD – Executive Leadership Team

## **Benjamin Little, Senior VP Corporate Affairs, HSS & People**

Benjamin Little is Senior Vice President at IAMGOLD Corporation. Ben is also Chief Executive Officer of Euro Ressources SA, a French affiliate of IAMGOLD focused on precious-metal royalties. Prior to joining IAMGOLD, Ben was Director of Government and International Affairs at Barrick Gold Corporation. He is a corporate lawyer, having practised at a leading business law firm in Toronto. He has also served as Senior Policy Adviser to Canada's federal Minister of Industry. Mr. Little studied at Queen's University (gold medallist), Oxford University (master's degree in international relations, Commonwealth Scholar) and the University of Toronto Faculty of Law. He is a member of the Law Society of Upper Canada and the Canadian Bar Association, and has served or continues to serve on the boards of directors of many organizations, including SEMOS (Mali), the World Gold Council (Alternate), Euro Resources S.A. (France), the Canada-Chile Business Council, Minalliance (Quebec), the Mining Association of Canada, the Canadian Chamber of Commerce, the Canada-Peru Chamber of Commerce and the Canada-Pakistan Business Council.

## **Craig MacDougall, Senior VP Exploration**

Craig joined IAMGOLD in February of 2012. As an accomplished senior executive in both major and junior base and precious metals mining companies, Craig brings over 25 years of experience in domestic and international exploration. He has a strong reputation for building and leading multidisciplinary teams, and a track record of deposit discovery, resource expansions and project generation and acquisitions. Craig worked for Falconbridge/ Noranda in roles of increasing responsibility, including Senior International Geologist and, later, as Exploration Manager in Australasia and Africa. More recently, as president and CEO of a TSX-V junior listed exploration company, he led exploration projects for sulphide nickel in East Africa and Canada. He holds a B.Sc. in Geology from Mount Allison University and a M. Sc. in Earth Sciences from Memorial University.

## **Jeff Snow, General Counsel and Senior VP Business Development**

Jeffery Snow joined IAMGOLD in November 2009 and is currently Senior Vice President Business Development and General Counsel in addition to being member of the Executive Leadership Team. Jeff's academic credentials include a business degree from Queen's University and a law degree from U.W.O. In his 30 years in the mining industry, Jeff has been Senior Vice-President & General Counsel for Noranda / Falconbridge, President and CEO of a mid-tier gold company, General Manager of a world class metallurgical facility, and Managing Director of a Mining Group at a national law firm. Jeff has led legal teams at a number of international mining companies and has worked on major acquisitions/dispositions, financings, class action litigation and international joint ventures in over 40 countries.

## Oumar Toguyeni, Regional VP, West Africa

Oumar Toguyeni joined IAMGOLD 2012 and is currently Regional Vice-President, West Africa. . In previous roles, Oumar had accumulated over 25 years of international experience in exploration, project development and operations for various commodities.

Oumar started his career in gold mining company in Burkina Faso, thereafter joined Billiton International Metals, and subsequently BHP Billiton where he held various management positions in Africa and Europe. In 2003, Oumar joined Alcoa in the United States as Manager, Strategic Mining Development. Thereafter, he was appointed Mining Manager, Atlantic Region, during which he oversaw mining operations and project development in Africa, South America and the Caribbean.

Oumar graduated in 1986 from the University of Dakar (Senegal) in geological engineering and, in 2005 he completed an MBA at Webster University in the United States. Oumar is member of the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) chairs its Senegal branch. He is passionate about community development and is an advocate for giving opportunities to young talents.

## Gilles Ferlatte, Regional VP, Americas

Gilles Ferlatte was appointed to Regional Vice President, Americas in May 2016. Gilles joined IAMGOLD in 2011 as Vice President and General Manager of the Niobec improving operations and developing a culture of continuously improving the site, including significant expansion projects. Following Niobec, Gilles was nominated to Vice President and General Manager of the Essakane Mine located in Burkina Faso. Once again leading the IAMGOLD team on site to improve on cost and production targets while integrating an expansion of the site. Prior to joining IAMGOLD, Gilles worked for over 20 years with Noranda – Falconbridge – Xstrata companies in different mine sites and various positions including engineering, production, research and continuous improvement. Throughout his career Gilles is a leader and has lead by example imparting safety values while constantly striving to reduce costs and increase productivity at operating sites. Gilles graduated as a mining engineer from Laval University (B.Sc.) in 1991 and is a member of OIQ in Quebec.

# IAMGOLD – General Managers

## Bruno Lemelin, Essakane Mine, Burkina Faso

Bruno Lemelin was appointed General Manager of the Essakane mine in May 2016, after having previously held the positions of Manager, Mine, and Manager, Operations. Before joining IAMGOLD, Bruno developed his mining expertise at different international mining companies. He worked 10 years for Falconbridge (now called Xstrata and Glencore) in Sudbury, Ontario, from 2001 and 2003 and at Raglan Mine, Nunavik, Quebec, from 2003 to 2011, as head of Mining Engineering and as Manager, Strategy, Risks and Communications. He then joined SNC-Lavalin as Vice-President, Sustainable Mining, from 2011 to 2014. Bruno studied at Université Laval and holds two Bachelor's degrees in Mining Engineering and Business Administration, as well as a Master's and a Doctorate in Mineral Economics. He is a member of the Ordre des ingénieurs du Québec and the Professional Engineers of Ontario.

## Suresh Kalathil, Rosebel Mine, Suriname

Suresh joined Rosebel Gold Mines in 2013 and in 2015 was promoted to General Manager. He is a result-oriented professional with more than 23 years of hands-on experience in Mine Management, Mine Operations and Mine Projects (Greenfield and Brownfield), both in fully and highly mechanized open pit and underground mining operations of base and precious metals in various multi-cultural international locations viz. India, Armenia, Zambia, Oman, Kyrgyz Republic and currently in Suriname. He has lead diverse functional Mining teams in (Lead, Zinc, Copper and Gold). His ability to think strategically, empower people, work as a team, manage and deliver high return on investment are his strong points. He strongly believes safety, sustainability, technological & operational excellence and strong stakeholder relationship are primary drivers to ensure profitability and value creation. Suresh is a graduate Mining Engineer from Bangalore University, India, holding a First Class Mine Manager's Certificate of Competency and a trained six sigma Black belt.

## Sylvain Lehoux, Westwood Mine, Quebec, Canada

Born in Normétal, Sylvain comes from a family with four generations of mine workers. A mineral technology graduate, he began his career in 1986 at Selbaie Mine owned by Billiton. He continued his career in Northern Ontario in Hemlo for the company Lac Mineral Ltd, and then at the Kiena Mine in Quebec. He became a Specialist in Continuous Improvement, specifically in the Kaizen method. He has broad experience having held several supervisory and management positions in the mining industry as well as in other industries. Including the Westwood Mine, he has been at the helm of three regional mines. Sylvain Lehoux is well known for his unifying abilities – he builds and achieves success by focusing on his employees, i.e. the human factor. Transparency and trust are at the heart of his values, and his career and his decision making has been based on the health and safety and the integrity of his team.

# IAMGOLD – Other Participants

## Michael Michaud, Chief Geologist, Corporate

Michael Michaud, M.Sc., P.Geo., is IAMGOLD's Chief Geologist and brings almost 30 years of experience in exploration and mining that was gained from a number of different geographical and geological environments in North and South America, Africa, Asia and Europe. During this time, Michael held several senior management positions for several exploration and mining including, Goldfields Canadian Mining Ltd., St Andrew Goldfields, San Gold Corporation and Principal of SRK Consulting Inc.. Michael was responsible for developing and implementing regional and mine-site exploration strategies that resulted in the discovery of several new gold zones and the expansion of existing mineral resources and reserves. Michael is responsible for providing global geological support for IAMGOLD's exploration activities worldwide.

## Tidiane Barry, Director Supply Chain & Corporate Affairs, Essakane

Tidiane René Barry is Manager of Supply Chain and Corporate Affairs at Essakane Mine. He joined IAMGOLD in 2009 and contributed to develop the first world class mine in Burkina Faso, recognized as a leader in health and safety and Corporate Social Responsibility. Before joining IAMGOLD Tidiane was Administration Manager at Orezone Resources in Canada and Burkina Faso. He holds a Bachelor of Administration from UQAM and an MBA from Pittsburg State University. Active in several organizations working for the promotion and development of the mining industry in West Africa, Tidiane Barry is vice-president of the Chamber of Mines of Burkina Faso and Chairman of the local branch of the ICM.





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