

IAMGOLD[®]
CORPORATION

CôtéGold 
An IAMGOLD mine

Côté Gold: Site Tour

October 23rd, 2023



IAMGOLD's Côté Gold offices in Sudbury are located within the Robinson Huron Treaty area on the traditional lands of Atikameksheng Anishnawbek and Wahnapiatae First Nation. Our Côté Gold Project is located on Treaty 9 Territory, on the traditional lands of Mattagami First Nation and Flying Post First Nation and the traditional harvesting area of the Métis Nation of Ontario, Region 3.

AANII • WELCOME • BIENVENUE

Cautionary Statement

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

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, including statements in respect of the prospects and/or development of the Company's projects, other than statements of historical fact, constitutes forward-looking information or forward-looking statements within the meaning of applicable securities laws (collectively referred to herein as "forward-looking statements") and such forward-looking statements are based on expectations, estimates and projections as of the date of this presentation. Forward-looking statements are generally identifiable by the use of words such as "may", "will", "should", "continue", "expect", "budget", "aim", "can", "focus", "forecast", "anticipate", "estimate", "believe", "intend", "plan", "schedule", "guidance", "outlook", "potential", "seek", "targets", "cover", "strategy", "during", "ongoing", "subject to", "future", "objectives", "opportunities", "committed", "prospective", or "project" or the negative of these words or other variations on these words or comparable terminology. For example, forward-looking statements in this presentation include, without limitation, those under the headings "Outlook", "Quarterly Updates", "Exploration", "Liquidity and Capital Resources" and "Market Trends" and include, but are not limited to, statements with respect to: the estimation of mineral reserves and mineral resources and the realization of such estimates; operational and financial performance including the Company's guidance for and actual results of production, costs and capital and other expenditures such as exploration and including depreciation expense and effective tax rate; the expected costs and schedule to complete construction of the Côté Gold project; the updated life-of-mine plan, ramp up assumptions and other project metrics including operating costs in respect to the Côté Gold project; expected benefits from the operational improvements and de-risking strategies implemented or to be implemented by the Company; mine development activities; the Company's capital allocation; the composition of the Company's portfolio of assets including its operating mines, development and exploration projects; the completion of the sale of the Bambouk assets; permitting timelines and the expected receipt of permits; inflation and inflationary pressures; global supply chain constraints; the ability to secure alternative sources of consumables of comparable quality and on reasonable terms; workforce and contractor availability, labour costs and other labour impacts; the impacts of weather; the future price of gold and other commodities; foreign exchange rates and currency fluctuations; impairment assessments and assets carrying values estimates; safety and security concerns in the jurisdictions in which the Company operates and the impact thereof on the Company's operational and financial performance and financial condition; and government regulation of mining operations.

The Company cautions the reader that 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, financial, operational and other risks, uncertainties, contingencies and other factors, including those described below, which could cause actual results, performance or achievements of the Company to be materially different from results, performance or achievements expressed or implied by such forward-looking statements and, as such, undue reliance must not be placed on them. Forward-looking statements are also based on numerous material factors and assumptions, including as described in this presentation, including with respect to: the Company's present and future business strategies; operations performance within expected ranges; anticipated future production and cash flows; local and global economic conditions and the environment in which the Company will operate in the future; the price of precious metals, other minerals and key commodities; projected mineral grades; international exchanges rates; anticipated capital and operating costs; the availability and timing of required governmental and other approvals for the construction of the Company's projects.

Risks, uncertainties, contingencies and other factors that could cause actual results, performance or achievements of the Company to be materially different from results, performance or achievements expressed or implied by such forward-looking statements include, without limitation: the ability of the Company to successfully complete the construction of Côté Gold and commence commercial production from the mine; the ability of the Company to complete the sales of the remaining Bambouk assets; the Company's business strategies and its ability to execute thereon; security risks, including civil unrest, war or terrorism and disruptions to the Company's supply chain as a result of such security risks, particularly in Burkina Faso and the Sahel region surrounding the Company's Essakane mine; the ongoing impacts of COVID-19 (and its variants) on the Company and its workforce; the availability of labour and qualified contractors; the availability of key inputs for the Company's operations and disruptions in global supply chains; the volatility of the Company's securities; litigation; contests over title to properties, particularly title to undeveloped properties; mine closure and rehabilitation risks; management of certain of the Company's assets by other companies or joint venture partners; the lack of availability of insurance covering all of the risks associated with a mining company's operations; unexpected geological conditions; competition and consolidation in the mining sector; the profitability of the Company being highly dependent on the condition and results of the mining industry as a whole, and the gold mining industry in particular; changes in the global prices for gold, and commodities used in the operation of the Company's business (such as diesel and electricity); legal, litigation, legislative, political or economic risks and new developments in the jurisdictions in which the Company carries on business; changes in taxes, including mining tax regimes; the failure to obtain in a timely manner from authorities key permits, authorizations or approvals necessary for exploration, development or operation, operating or technical difficulties in connection with mining or development activities, including geotechnical difficulties and major equipment failure; the inability of the Company to participate in any gold price increase above the cap in any collar transaction entered into in conjunction with certain gold sale prepayment arrangements; the availability of capital; the level of liquidity and capital resources; access to capital markets and financing; the Company's level of indebtedness; the Company's ability to satisfy covenants under its credit facilities; changes in interest rates; adverse changes in the Company's credit rating; the Company's choices in capital allocation; effectiveness of the Company's ongoing cost containment efforts; the Company's ability to execute on de-risking activities and measures to improve operations; availability of specific assets to meet contractual obligations; risks related to third-party contractors, including reduced control over aspects of the Company's operations and/or the failure and/or the effectiveness of contractors to perform; risks arising from holding derivative instruments; changes in U.S. dollar and other currency exchange rates or gold lease rates; capital and currency controls in foreign jurisdictions; assessment of carrying values for the Company's assets, including the ongoing potential for material impairment and/or write-downs of such assets; the speculative nature of exploration and development, including the risks of diminishing quantities or grades of reserves; the fact that reserves and resources, expected metallurgical recoveries, capital and operating costs are estimates which may require revision; the presence of unfavourable content in ore deposits, including clay and coarse gold; inaccuracies in life of mine plans; failure to meet operational targets; equipment malfunctions; information systems security threats and cybersecurity; laws and regulations governing the protection of the environment; employee relations and labour disputes; the maintenance of tailings storage facilities and the potential for a major spill or failure of the tailings facilities due to uncontrollable events, lack of reliable infrastructure, including access to roads, bridges, power sources and water supplies; physical and regulatory risks related to climate change; unpredictable weather patterns and challenging weather conditions at mine sites; disruptions from weather related events resulting in limited or no productivity such as forest fires, flooding, heavy snowfall, poor air quality, and extreme heat or cold; attraction and retention of key employees and other qualified personnel; availability and increasing costs associated with mining inputs and labour, negotiations with respect to new, reasonable collective labour agreements may not be agreed to; the ability of contractors to timely complete projects on acceptable terms; the relationship with the communities surrounding the Company's operations and projects; indigenous rights or claims; illegal mining; the potential direct or indirect operational impacts resulting from external factors, including infectious diseases, pandemics, or other public health emergencies; and the inherent risks involved in the exploration, development and mining business generally. Please see the Company's AIF or Form 40-F available on www.sedar.com or www.sec.gov/edgar.shtml for a comprehensive discussion of the risks faced by the Company and which may cause actual results, performance or achievements of the Company to be materially different from results, performance or achievements expressed or implied by forward-looking statements.

Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. 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.

Technical Information and Qualified Persons

QUALIFIED PERSON AND TECHNICAL INFORMATION

The technical and scientific information relating to exploration activities disclosed in this document was prepared under the supervision of and verified and reviewed by Craig MacDougall, P.Geo., Executive Vice President, Growth, IAMGOLD. Mr. MacDougall is a “qualified person” (a “QP”) as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects (“NI 43-101”).

Data verification involves data input and review by senior project geologists at site, scheduled weekly and monthly reporting to senior exploration management and the completion of project site visits by senior exploration management to review the status of ongoing project activities and data underlying reported results. All drilling results for exploration projects or supporting resource and reserve estimates referenced in this presentation have been previously reported in news release disclosures either by the Company or the project operator as the case may be (see referenced news releases) and have been prepared in accordance with NI 43-101. The sampling and assay data from drilling programs are monitored through the implementation of a quality assurance - quality control (QA-QC) program designed to follow industry best practice. Drill core (HQ and NQ size) samples are selected by the project geologists and sawn in half with a diamond saw at the project site. Half of the core is typically retained at the site for reference purposes. Generally, sample intervals are 1.0 to 1.5 metres in length and reverse circulation holes are sampled at 1.0 metre intervals at the drill rig. Samples are prepared and analyzed at site for the Company's producing mines and at accredited regional laboratories for the Company's exploration projects, using analysis techniques such as standard fire assay with a 50 gram charge; fire assay with gravimetric finish, or LeachWELL rapid cyanide leach with fire assay with a 50 gram charge.

Lisa Ragsdale, P.Geo (Director, Mining Geology, IAMGOLD Corporation), is the QP responsible for the review and approval of all mineral resource estimates contained herein, as at December 31, 2022. Guy Bourque, Eng. (Director, Mining, IAMGOLD Corporation), is the QP responsible for the review and approval of all mineral reserve estimates contained herein, as at December 31, 2022.

The technical information has been included herein with the consent and prior review of the above noted QPs, who have verified the data disclosed, and data underlying the information or opinions contained herein.

CAUTIONARY NOTE TO U.S. INVESTORS REGARDING DISCLOSURE OF MINERAL RESERVE AND MINERAL RESOURCE ESTIMATES

The mineral resource and reserve estimates contained in this presentation have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining, Metallurgy and Petroleum (“CIM”) – CIM Definition Standards on Mineral Resources and Mineral Reserves, adopted by the CIM Council, as amended (the “CIM Standards”). These standards are similar to those used by the United States Securities and Exchange Commission (the “SEC”) Industry Guide No. 7, as interpreted by SEC staff (“Industry Guide 7”). However, the definitions in NI 43-101 and the CIM Standards differ in certain respects from those under Industry Guide 7. Accordingly, mineral resource and reserve information contained in this presentation may not be comparable to similar information disclosed by United States companies. Under Industry Guide 7, mineralization may not be classified as a “reserve” unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made.

As a result of the adoption of amendments to the SEC’s disclosure rules (the “SEC Modernization Rules”), which more closely align its disclosure requirements and policies for mining properties with current industry and global regulatory practices and standards, including NI 43-101 and the CIM Standards, and which became effective on February 25, 2019, the SEC now recognizes estimates of “measured mineral resources”, “indicated mineral resources” and “inferred mineral resources.” In addition, the SEC has amended definitions of “proven mineral reserves” and “probable mineral reserves” in its amended rules, with definitions that are substantially similar to those used in NI 43-101 and the CIM Standards. Issuers must begin to comply with the SEC Modernization Rules in their first fiscal year beginning on or after January 1, 2021, though Canadian issuers that report in the United States using the Multijurisdictional Disclosure System (“MJDS”) may still use NI 43-101 rather than the SEC Modernization Rules when using the SEC’s MJDS registration statement and annual report forms.

United States investors are cautioned that while the SEC now recognizes “measured mineral resources”, “indicated mineral resources” and “inferred mineral resources” under the SEC Modernization Rules, investors should not assume that any part or all of the mineral deposits in these categories will ever be converted into a higher category of mineral resources or into mineral reserves. These terms have a great amount of uncertainty as to their economic and legal feasibility. Under Canadian regulations, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in limited circumstances.

Investors are cautioned not to assume that any “measured mineral resources”, “indicated mineral resources”, or “inferred mineral resources” that the Company reports in this presentation are or will be economically or legally mineable. Further, “inferred mineral resources” have a great amount of uncertainty as to their existence and as to their economic and legal feasibility. It cannot be assumed that any part or all of an inferred mineral resource will ever be upgraded to a higher category.

CAUTIONARY NON-GAAP PERFORMANCE MEASURES

This presentation contains non-GAAP financial measures, including average realized gold price per ounce sold, cash costs, cash costs per ounce sold, AISC, AISC per ounce sold, net cash from operating activities before changes in working capital, mine-site free cash flow, liquidity, net cash (debt), EBITDA, adjusted EBITDA, adjusted net earnings (loss) attributable to equity holders and adjusted net earnings (loss) per share attributable to equity holders, sustaining capital expenditures, expansion capital expenditures, and project expenditures. The non-GAAP financial measures disclosures included in the Company’s Q2 2023 MD&A are incorporated by reference in this presentation.

Further details on these non-GAAP financial measures are included on pages 31 to 37 of the Company’s Q2 2023 MD&A filed on SEDAR at www.sedar.com and on EDGAR at www.sec.gov.

Côte Gold Tour Presentations

Evening Presentation

1. Introduction
2. Project & Site Overview
3. ESG
4. Operational Excellence
5. People
6. Financial Performance
7. Logistics for Tour

Presentation at Site

1. Growth & Exploration

IAMGOLD & Côté Gold Teams

	Renaud Adams President & CEO (since 2023)	<ul style="list-style-type: none"> • 30+ years of experience in global mining experience in senior executive positions and mining operations located in the Americas • New Gold, Richmond, Primero Mining, IAMGOLD 		Eric Gosselin Mine Manager (since 2022)	<ul style="list-style-type: none"> • 15+ years of experience in open-pit mining, including leadership in a large-scale mine startup • Kirkland Lake, Detour Gold
	Bruno Lemelin COO (since 2014)	<ul style="list-style-type: none"> • Mining Engineer with a Master's and a Doctorate in Mineral Economics and extensive experience in operations, project development and engineering • IAMGOLD, Glencore, SNC Lavalin 		Kenny Cheong Mine Technical Services Manager (since 2021)	<ul style="list-style-type: none"> • Mining Engineer with an MBA with 19+ years of experience • Glencore - Nunavik and New Caledonia
	Maarten Theunissen CFO (since 2021)	<ul style="list-style-type: none"> • Chartered Accountant with 15+ years of experience in the mining industry, including serving as Vice President, Finance of IAMGOLD • IAMGOLD, KPMG 		Matthew Wilson Gosselin Project Manager (since 2018)	<ul style="list-style-type: none"> • 19+ years of experience in engineering, operations, project and management roles • Underground and surface operations in gold and base metals
Project Team				Simon Beaulieu Construction Manager (since 2018)	<ul style="list-style-type: none"> • 20+ years of experience in mining project management and tailings management with a focus on large projects • IAMGOLD, SNC Lavalin, INCO
	Jerzy Orzechowski Executive Project Director (since 2022)	<ul style="list-style-type: none"> • 40+ years of experience in project development, management, engineering, construction and strategic planning • Nevsun, +One Mgmt Consultants, SNC Lavalin 		Simon Girard Maintenance Manager (since 2011)	<ul style="list-style-type: none"> • Mechanical Engineer with 13+ years of experience in engineering, maintenance, and general services • IAMGOLD - Essakane, Westwood, and Côté Gold
	Luc-Bernard Denoncourt Vice President, Project Development (since 2015)	<ul style="list-style-type: none"> • Project Manager overseeing various, including managing plant expansion projects at Rosebel and Project Management Office (PMO) at Essakane • IAMGOLD, SNC Lavalin 		Werner Venter Finance Manager (since 2022)	<ul style="list-style-type: none"> • Accountant with 9+ years of experience in the mining industry as Business Analyst, Chief Financial Officer and Head of Finance roles • Glencore, Vale Base Metals
Operations Team				Ben Stinson Sustainability Manager (since 2022)	<ul style="list-style-type: none"> • 25+ years of experience in the mining industry • Bachelor of Environmental Studies, certified lead auditor (OHSAS 18001) and CRST certification • Newmont, Goldcorp, Glencore
	Bryan Wilson Vice President & General Manager (since 2023)	<ul style="list-style-type: none"> • 37+ years of experience in progressive management positions and operations • Volunteered on multiple mining committees • Impala, Xstrata, Glencore 		Ross Byron Mill Manager (since 2023)	<ul style="list-style-type: none"> • Mining Engineering Technologist with more than 30 years of experience in the underground, open pit mining and milling industry • NAP/Impala, Imerys
	Francis Letarte-Lavoie Operations Manager (since 2020)	<ul style="list-style-type: none"> • Metallurgical Engineer with 15+ years of experience. Commissioning of Côté Gold will be his fourth start-up in a row • Nemaska Lithium, SEMAFO, Glencore 			

Project & Site Overview



Executive Summary

- **Ownership:** 92.5% JV (60:40 IAG/SMM¹); 7.5% 3rd party
- **Location:** Located 125 km southwest of Timmins, 175 km North of Sudbury
- **Acquisition:** April 2012 for enterprise value (net of cash) of \$505M with total resources of 0.9 Moz Indicated and 5.9 Moz Inferred²
- **Construction start:** September 2020
- **Power:** Grid power supplied by Hydro One – 115kV
- **Overall progress:** 91% @ September 30, 2023

PROJECT OVERVIEW³

Life of mine:	18+ years (based on 7.2 Moz in reserves)
Mining rate (capacity):	65 Mtpa
Strip ratio:	2.4
Processing rate (nameplate):	37,200 tpd
Avg. Grade:	0.96 g/t Au
Average recovery rate	91.8%
Total recovered gold:	6.6 Moz Au
Average annual production:	365,000 oz/yr
Average annual production (yr. 1-6):	495,000 oz/yr
Total operating cost (\$/t processed):	\$19.56/t
Cash costs (avg. over LOM):	\$699/oz
AISC (avg. over LOM):	\$851/oz

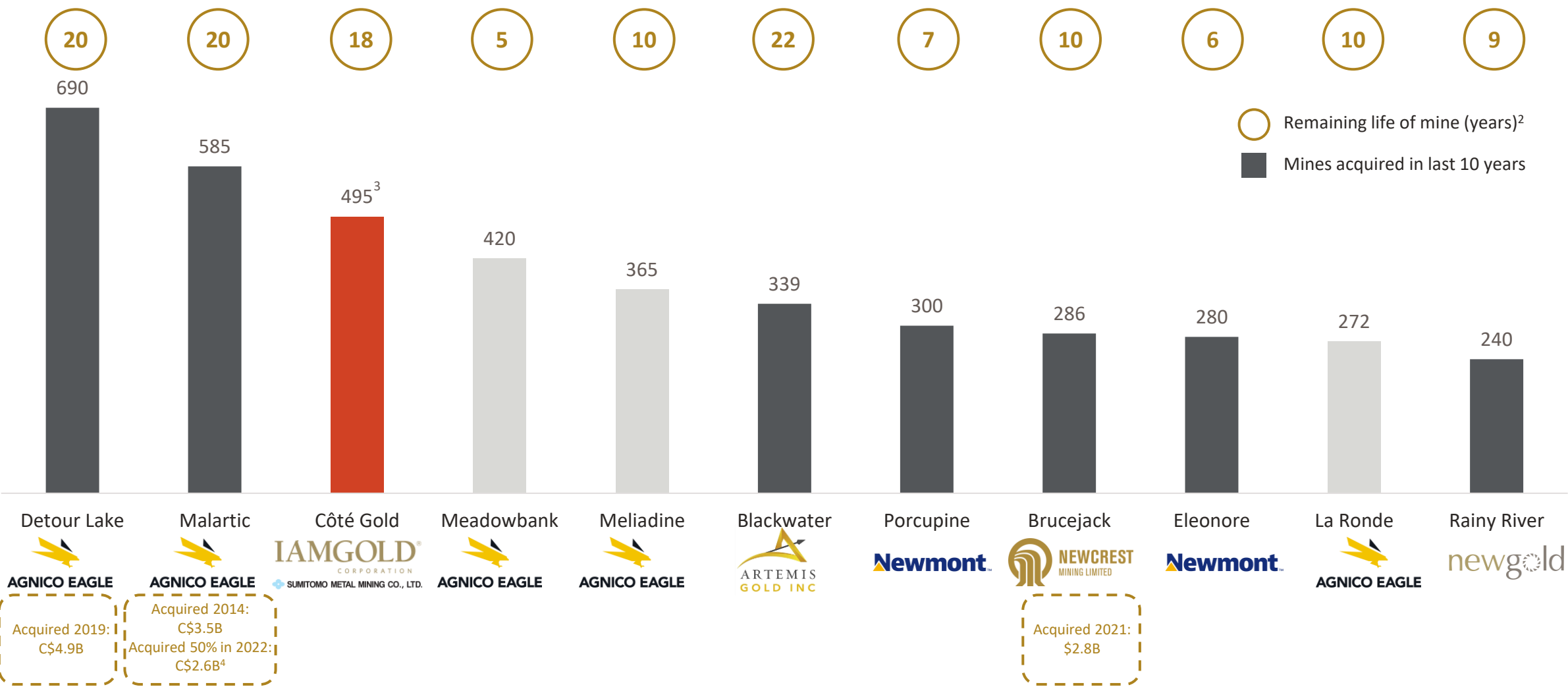


Côté District – Mineral Reserves & Resources (2022)⁴

Category		Tonnes (000's)	Grade (g/t)	Ounces (Moz)
Proven & Probable		233,000	0.96	7.17
Measured & Indicated³ <i>(incl. of reserves)</i>	Côté	365,500	0.87	10.20
	Gosselin	124,500	0.84	3.35
	Total	490,000	0.86	13.55
Inferred	Côté	189,600	0.63	3.82
	Gosselin	72,900	0.73	1.71
	Total	262,500	0.66	5.53

Côte Gold: Large-Scale and Long-Life Mine

Top 10 Gold Mines in Canada by Production¹
(koz)



Côte Gold | An IAMGOLD mine

1. Based on 2023E production guidance. | 2. Mine life as per stated mine life per company disclosure or technical reports where available, otherwise calculated as reserves divided by 2023E production. | 3. Production expected to start in Q1 2024, production at 100% on years 1-6 average based on Côte August 12, 2022 NI 43-101 Technical Report. | 4. Analyst consensus estimates for Malartic portion of transaction.

Site Layout



Q3 2023 Progress Report

Project Completion: 90.6% | **Construction Completion:** 92.0%

Health and safety: Total project hours of 13.2 million hours with a project TRIFR of 0.68.

Labour and workforce: 1,800 – 1,900 workers on site in Q3.

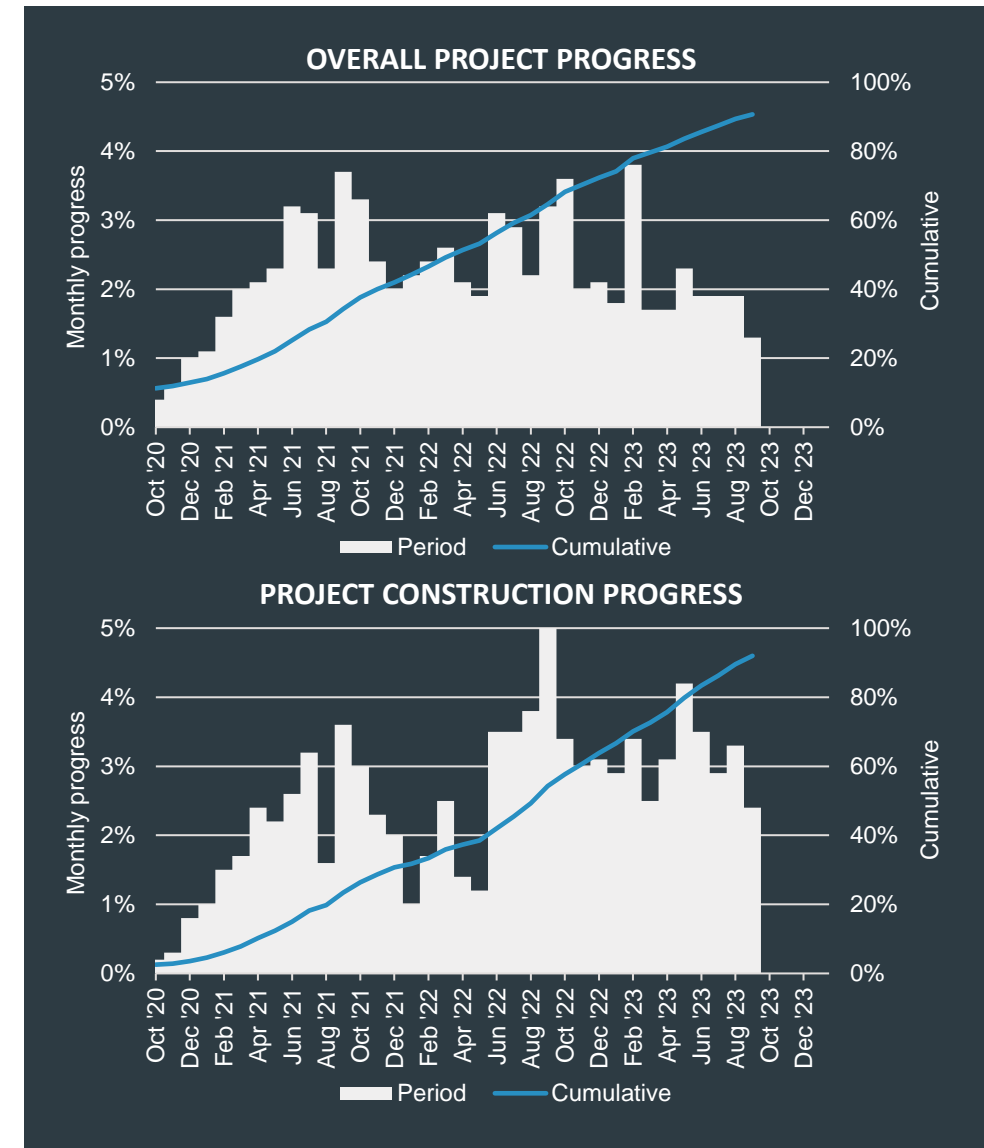
Earthworks: The primary earthworks contractor demobilized during the quarter, successfully handing off pit, dewatering and overburden stockpile activities to IAMGOLD operations teams. Phase 1 of TMF completed to allow for filling the TMF with water to store the 1.1M-1.5M m³ required for commissioning. Bulk fill for the Phase II TMF has reached target elevation; sand bedding and liner work is being completed in the fourth quarter.

Crushing circuit: Progress for both the dry and wet areas of the process facility advanced well in the quarter. It is anticipated bulk construction will end in October, ushering in the finishing and completion stages. HPGR and secondary crushing building progressed well in the quarter, with all conveyors erected and installation of most of the secondary crusher components. Walkdowns commenced.

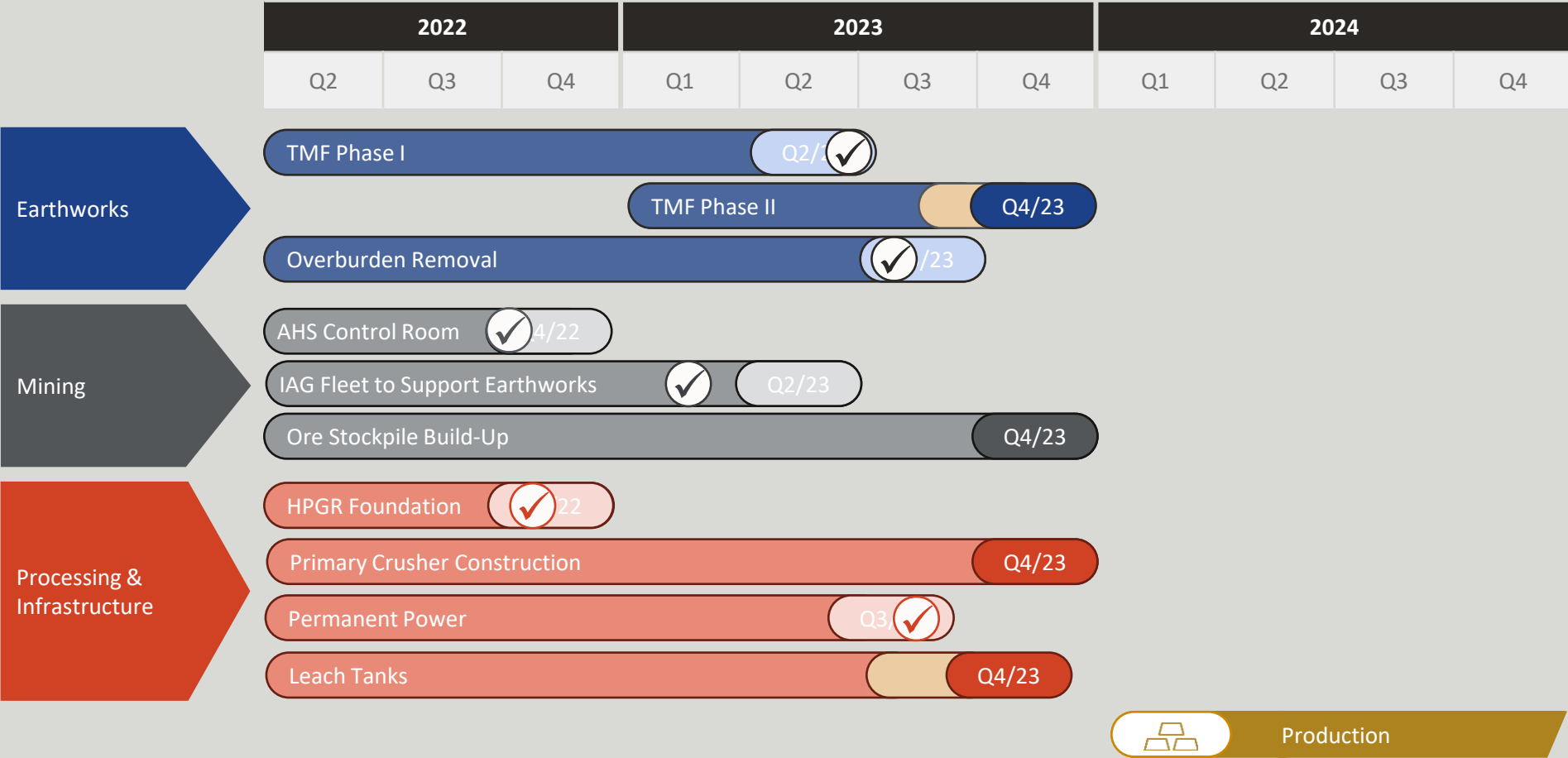
Processing plant: Installation of ball mill liners is complete, and motors and motor soleplates were set. The alignment on the ball mill ring gear determined to be out of tolerance. FLS on site to address the problem. Leach and CIP tank installation continues to be a primary focus with final completion expected in the fourth quarter. Construction sequence has been adjusted to prioritize critical tanks for commissioning to mitigate potential delays on the overall schedule.

Power: Commissioning of the main electrical substation and the connection to the provincial hydro grid and the substation was completed in the quarter. The substation was energized successfully and connections throughout the site are ongoing.

Mining preparation: Autonomous hauling continued to ramp up with 14 CAT 793F haul trucks commissioned. Owner mining progressing with 1.6M tonnes mined in Q3 2023. Stockpile currently at approximately 3.7M tonnes ore. Commissioning of first electric shovel ongoing.

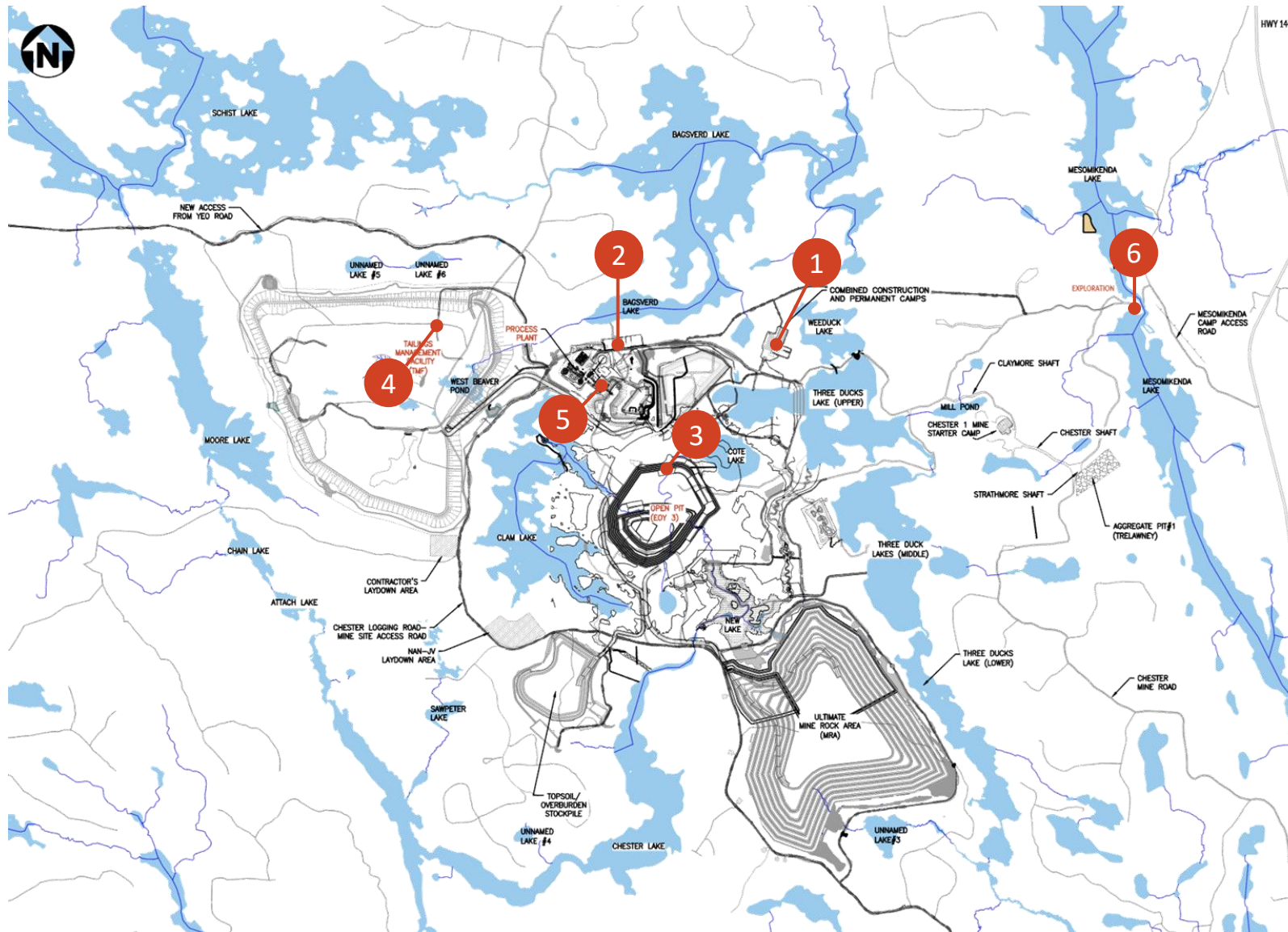


Upcoming Milestones



The Company that potential further impacts, including, without limitation, inflationary pressures, global supply chain disturbances, disruptions from weather events resulting in limited or no productivity such as extreme cold or forest fires in dry, hot summer months, labour disputes and the tight labour market could impact the timing of activities, costs, availability of workforce, productivity and supply chain and logistics and, consequently, could further impact the timing of actual commercial production and, consequently, project costs.

Site Layout – Tour Points of Interest



Côté Gold Tour Points of Interest

1. Camp
2. Offices & AHS Control Room
3. Open Pit Lookout
4. TMF (Tailings Management Facility)
5. Processing Plant
6. Core shack

VERIFY

A virtual 360° tour of the Côté site is accessible [here](#)

ESG

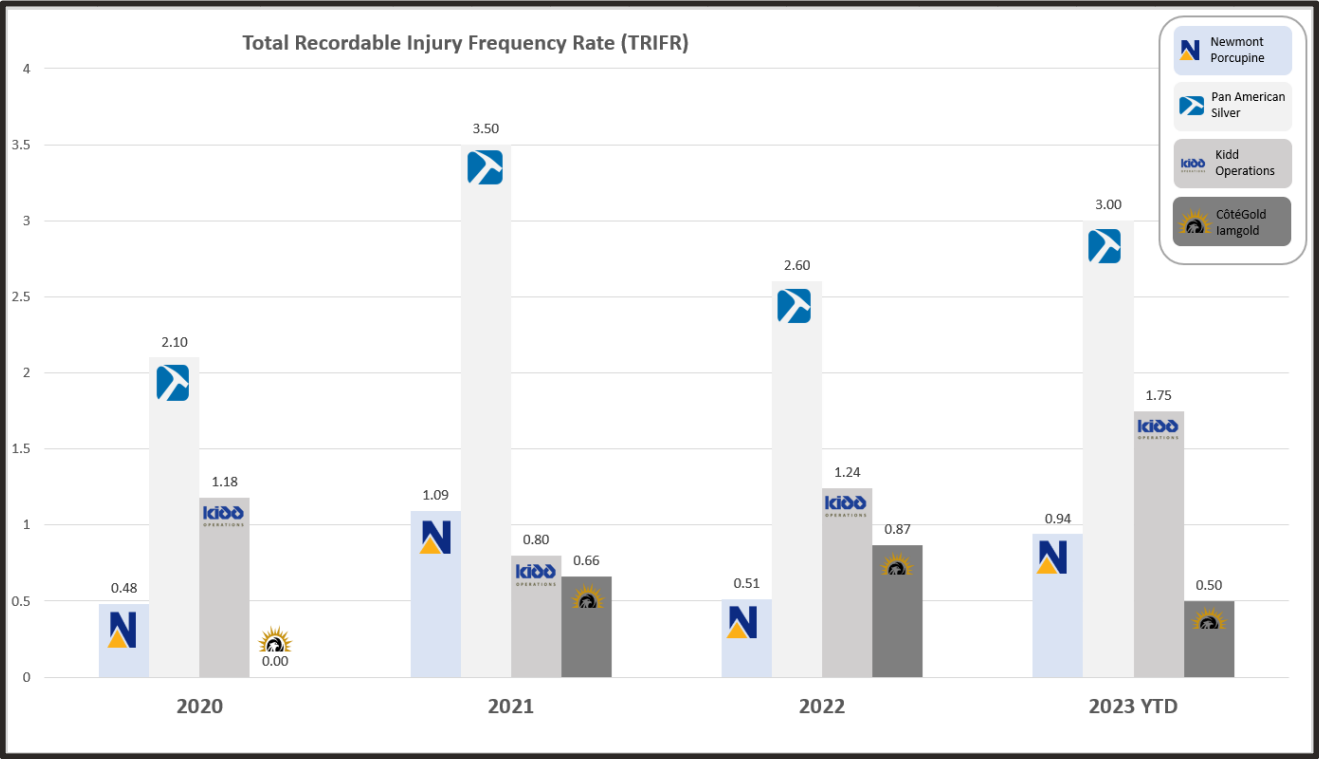


Health & Safety Overview



Low Total Recordable Injury Rate (TRIR) over the course of the project

Comparing our TRIR against other mines in the Timmins Camp



Côté Gold in the Communities and Indigenous Engagement

Côté Gold is located on the traditional land of

Mattagami First Nation

Flying Post First Nation

Métis Nation of Ontario



Two Impact and Benefits Agreements (IBAs) were signed with a view to share benefits of the mine with the Indigenous Communities- a joint IBA with the First Nation Partners and one with MNO Region 3

The IBAs are designed to

- Optimize employment and training of the members of the Indigenous communities
- Ensure health and wellness of the Indigenous employees
- Maximize Indigenous participation in business and contracting opportunities
- Ensure Environmental protection all stage of mine life cycle

Côté in the Community

Sponsorships

Donations

Community Investments

Côté Gold's Community Benefit schemes support sustainable development of the following host communities:

- Indigenous Partner Communities
- City of Greater Sudbury
- City of Timmins
- Town of Gogama
- Mesomikenda Cottagers

We collaborate with our neighbouring communities to monitor and manage our social and environmental impacts through a joint committee.

Operational Excellence



Autonomous Haulage



2023 KEY HIGHLIGHTS

- January 22nd - Go-Live safely achieved
- February - Expanded Caterpillar Run Team support
- July 4th - Commenced 24-hr operations
- September 9th - Daily production record at 91,013 tonnes
- September 30th - Over 7.8 MT hauled safely by AHT YTD
- October – 10 AHT in operations
- November – Commissioning of Shovel 6060
- End 2023 – 14 AHT in operations

Autonomous Drilling

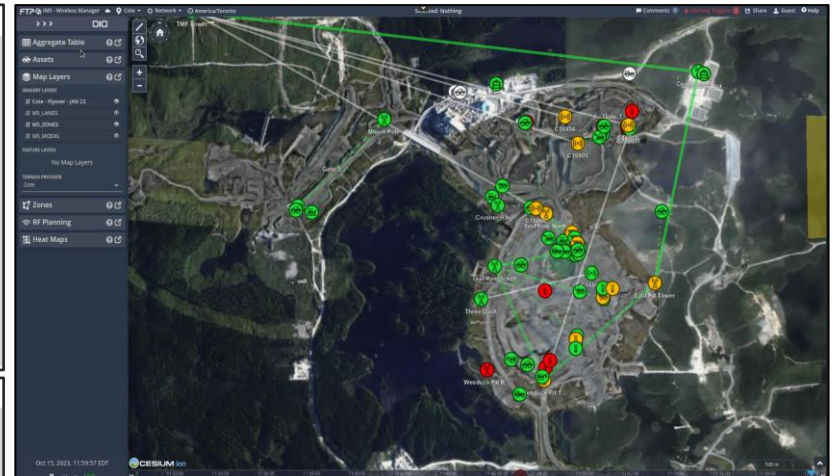


KEY HIGHLIGHTS

- May 1st – Go-Live Autonomous drilling
- June 1st – Commenced 24-hr drilling
- July 23rd – Single Pit Vipers Daily record @ 572m drilled
- October 7th – Fleet Pit Vipers Daily record @ 1,539m drilled
- September 30th - Over 78 KM drilled safely since Go-Live
- October - 4 ADS Pit Vipers are commissioned to support ramp up
- All production holes with PV drills (8.5 in)
- All PS, Trims, Flushes, Redrills with D65s (6.5in)

loadmaterial ●HGO ●LSD ●NAG ●loaded tones

- [illegible]



Mine Production Highlights



Côte Gold | An IAMGOLD mine


PRODUCTION YTD (JAN 2023 TO SEP 2023)


- Tonnes mined YTD of 14.2Mt
 - 7.8Mt from IAMGOLD
 - 6.4Mt from Contractors
 - Achieved production with 2 x 994s, 1 x 6015 and 10 x 793s
- Meters drilled YTD of 145km
 - 67km with 4 x PV231
 - 78km with 1x DM30, 2 x D65
- Stockpile balance of 3.7Mt at the end of September
 - High grade stockpile at 2.5Mt at 1.17g/t
 - Low grade stockpile at 1.2Mt @ 0.54g/t

TARGET BY END OF 2023

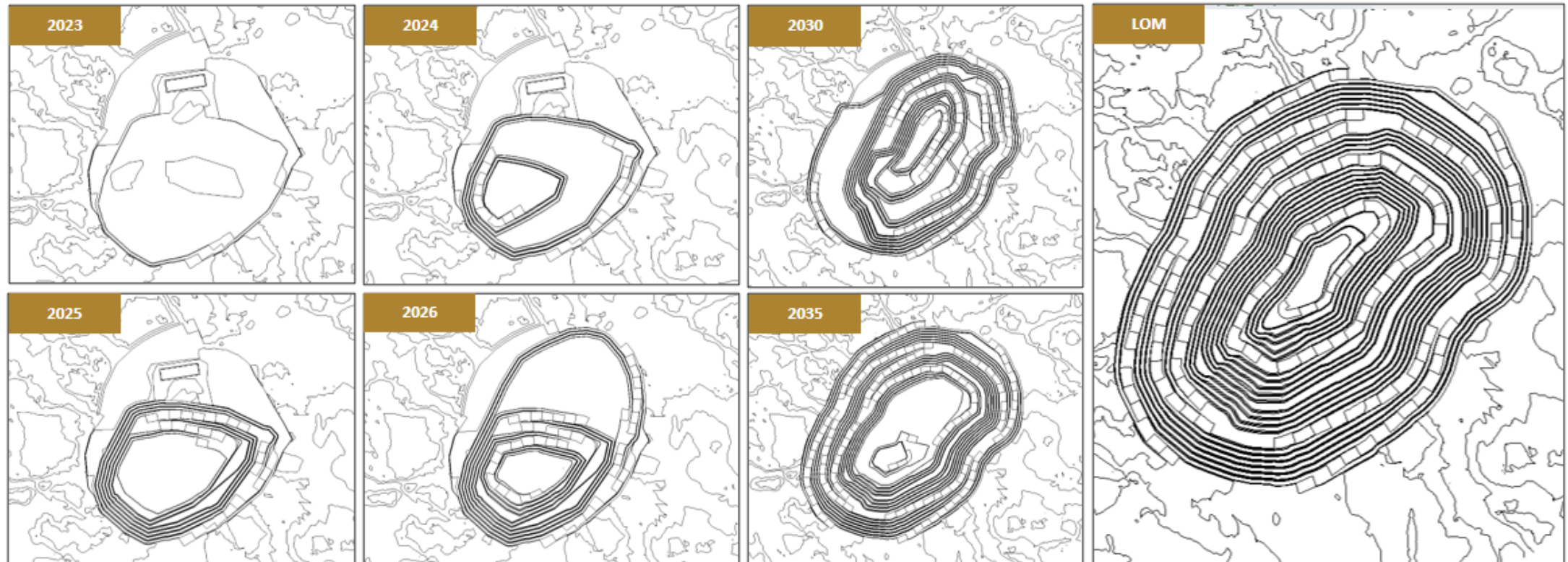
- 24Mt mined
- 300km drilled
- +5Mt ore stockpiled

2022 EOY MRMR

										
Côté Gold Mineral Resources - 100% Basis										
Entity	Classification	December 31, 2021 @ 1500 \$US			December 31, 2022 @ 1500 \$US			Differences		
		Tonnes (1000'S)	Grade g/t Au	Ounces contained (1000's)	Tonnes (1000'S)	Grade g/t Au	Ounces contained (1000's)	Tonnes (1000'S)	Ounces contained (1000's)	Variation Ounces (%)
Côté O/P	Measured Resources	152,100	0.97	4,720	151,802	0.96	4,707	(298)	(13)	-0.28%
	Indicated Resources	213,400	0.80	5,480	213,382	0.80	5,480	(18)	(1)	-0.01%
	Inferred Resources	189,600	0.63	3,820	189,108	0.63	3,814	(492)	(7)	-0.17%
	Stockpiles				732	0.81	19	732	19	
Sub-total		555,100	0.79	14,020	555,024	0.79	14,019	(76)	(1)	-0.01%

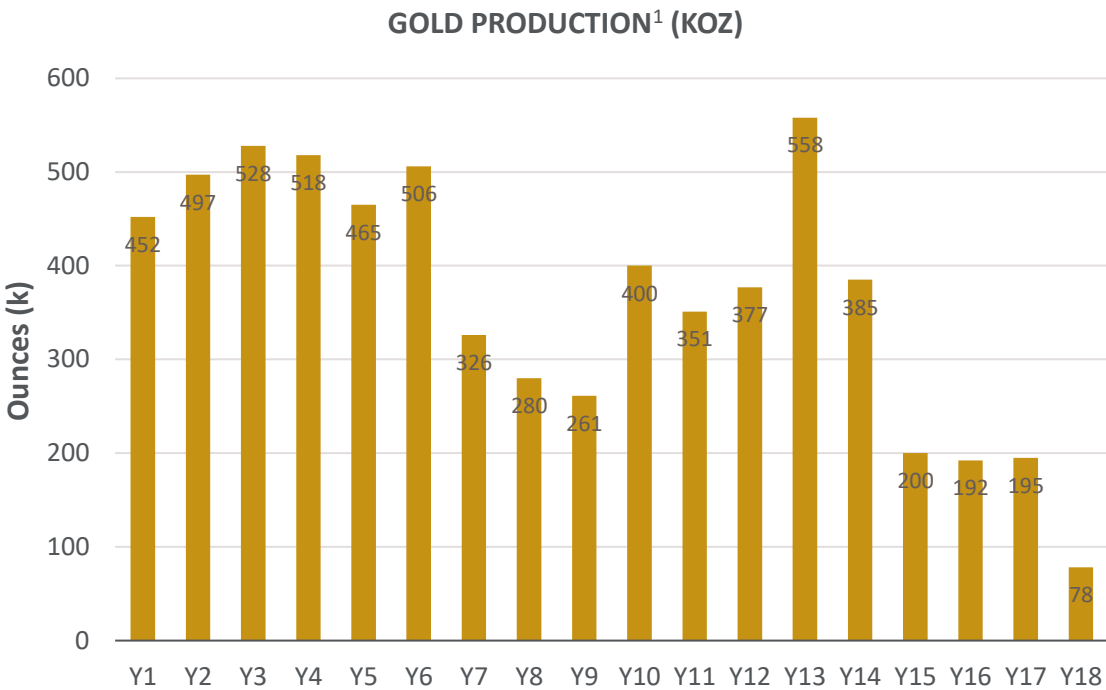
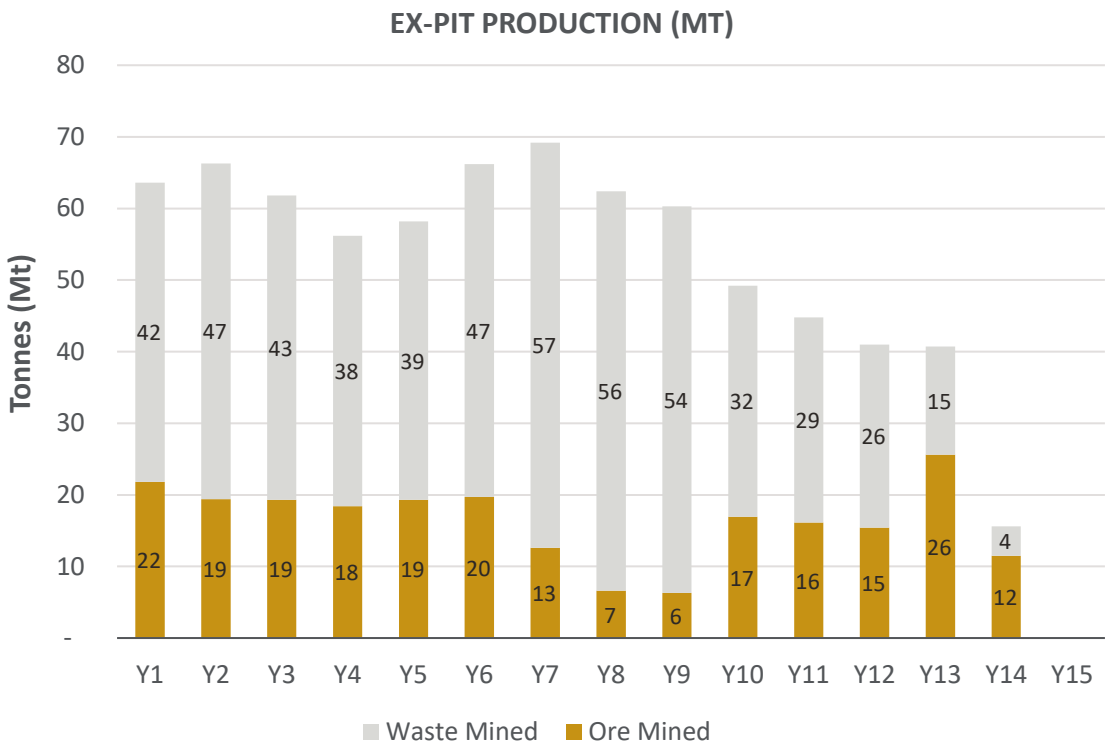
										
Côté Gold Mineral Reserves - 100% Basis										
Entity	Classification	December 31, 2021 @ 1300 \$US			December 31, 2022 @ 1300 \$US			Differences		
		Tonnes (1000'S)	Grade g/t Au	Ounces contained (1000's)	Tonnes (1000'S)	Grade g/t Au	Ounces contained (1000's)	Tonnes (1000'S)	Ounces contained (1000's)	Variation Ounces (%)
Côté ,	Proven Reserves	130,522	1.02	4,262	130,256	1.01	4,241	(266)	(21)	-0.50%
	Probables Reserves	102,478	0.89	2,932	102,343	0.88	2,914	(135)	(18)	-0.61%
	Stockpiles				732	0.81	19	732	19	
	Sub-total	233,000	0.96	7,194	233,331	0.96	7,174	331	(20)	-0.28%

Mine Design



[View an animation of the Côté Gold mining sequence here](#)

Production Schedule



CURRENT SCHEDULE AS DEFINED BY 2022 TECHNICAL REPORT

- Budget and forecast planning ongoing
- Priority to examine potential to smooth out production curve adjusting for 2023 mining lessons learned
- Updated production estimate for 2024 to come out in the new year

Reconciliation - YTD

YTD 2023

Ex-Pit Reconciliation	Resource Model			Reserve Model			Grade Control Model			Ore Polygons			Ex-pit Production		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
	3,179,977	1.01	103,336	2,991,925	1.01	97,381	3,270,249	1.07	112,275	2,946,578	1.05	99,695	2,886,771	1.04	96,736
Comparisons	To Resource Model			-6%	0%	-6%	3%	6%	9%	-7%	4%	-4%	-9%	3%	-6%
	To Reserve Model						9%	5%	15%	-2%	4%	2%	-4%	3%	-1%
	To Grade Control Model									-10%	-1%	-11%	-12%	-2%	-14%
	To Ore Polygons (Undiluted)												-2%	-1%	-3%

Overall excellent reconciliation between various geological and mining models

Details:

- Resource Model from latest in-house BM update (Mid-Year 2023)
- Reserve Model from latest in-house BM update (Mid-Year 2023)
- Grade Control Model updated with latest RC and BH information (ongoing)
- Ore polygons are designed dig releases (and moved as per blast movement) ready for mining
- Ex-Pit Production are final surveyed volumes from drones (September 2023 EOM)

Reconciliation – De-Risk

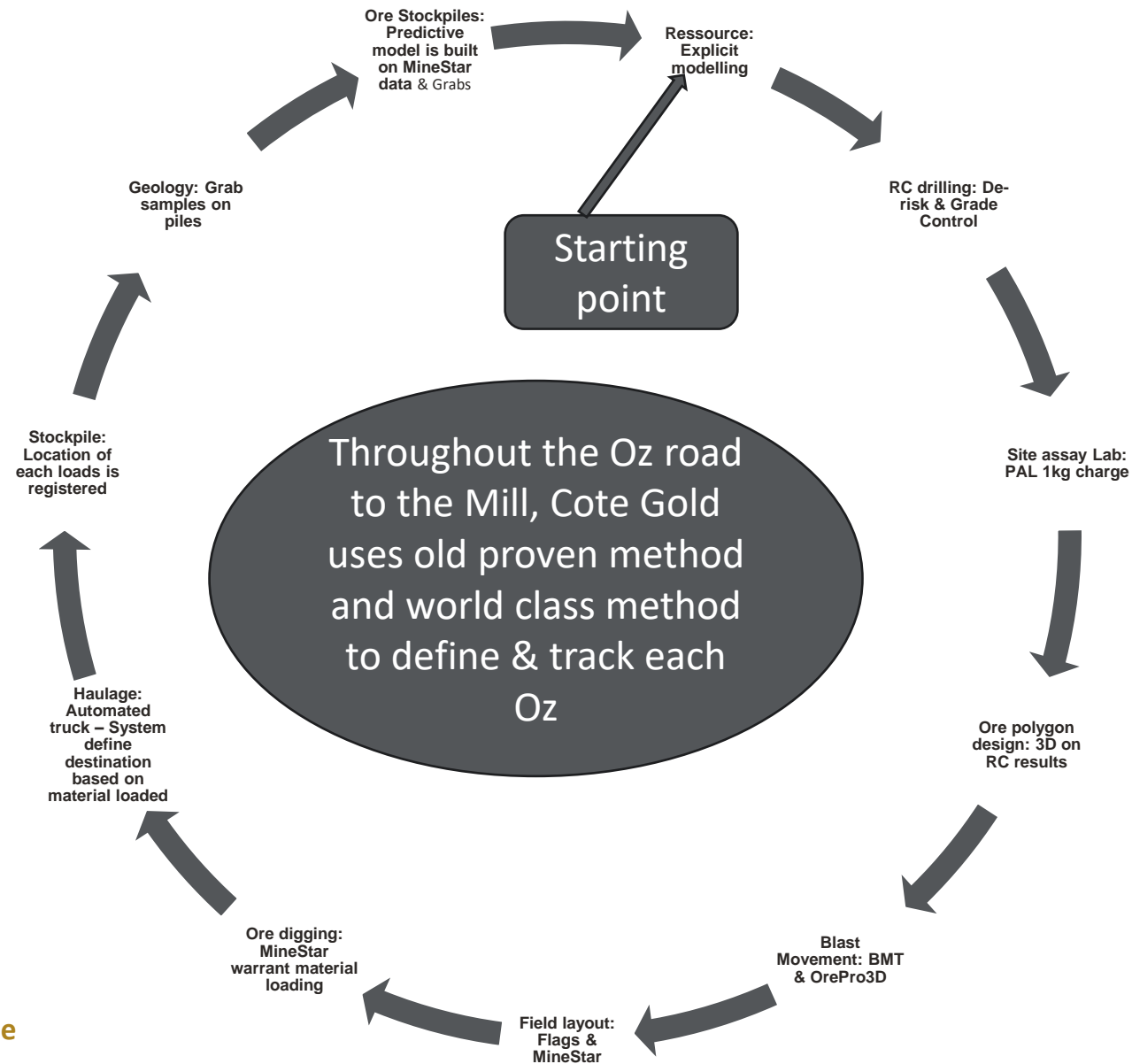
- Iamgold has based its feasibility study on a total of:
 - 443 DDH for 34,804m & 10,561 assays or 63 reserve Oz per assay
- In a program to increase the number of data, CG has drilled since the last NI 43-101 update:
 - 1,772 RC for 77,747m & 25,917 assays or 20 reserve Oz per assay for the 2024 mine plan.
 - An additional 950 holes will be added in 2024 within the 2024 mining shell reducing the ratio to 15 reserve Oz per assay!

DDH	Holes (#)	Length (m)	Assays (#)	Oz/assay
	443	34,804	10,561	63
RC	Holes (#)	Length (m)	Assays (#)	Oz/assay
2022	1,058	47,747	15,917	27
2023	714	30,000	10,000	20
2024	952	40,000	13,333	15

in progress
budgetted

Note: Inside 2024 Mine Plan

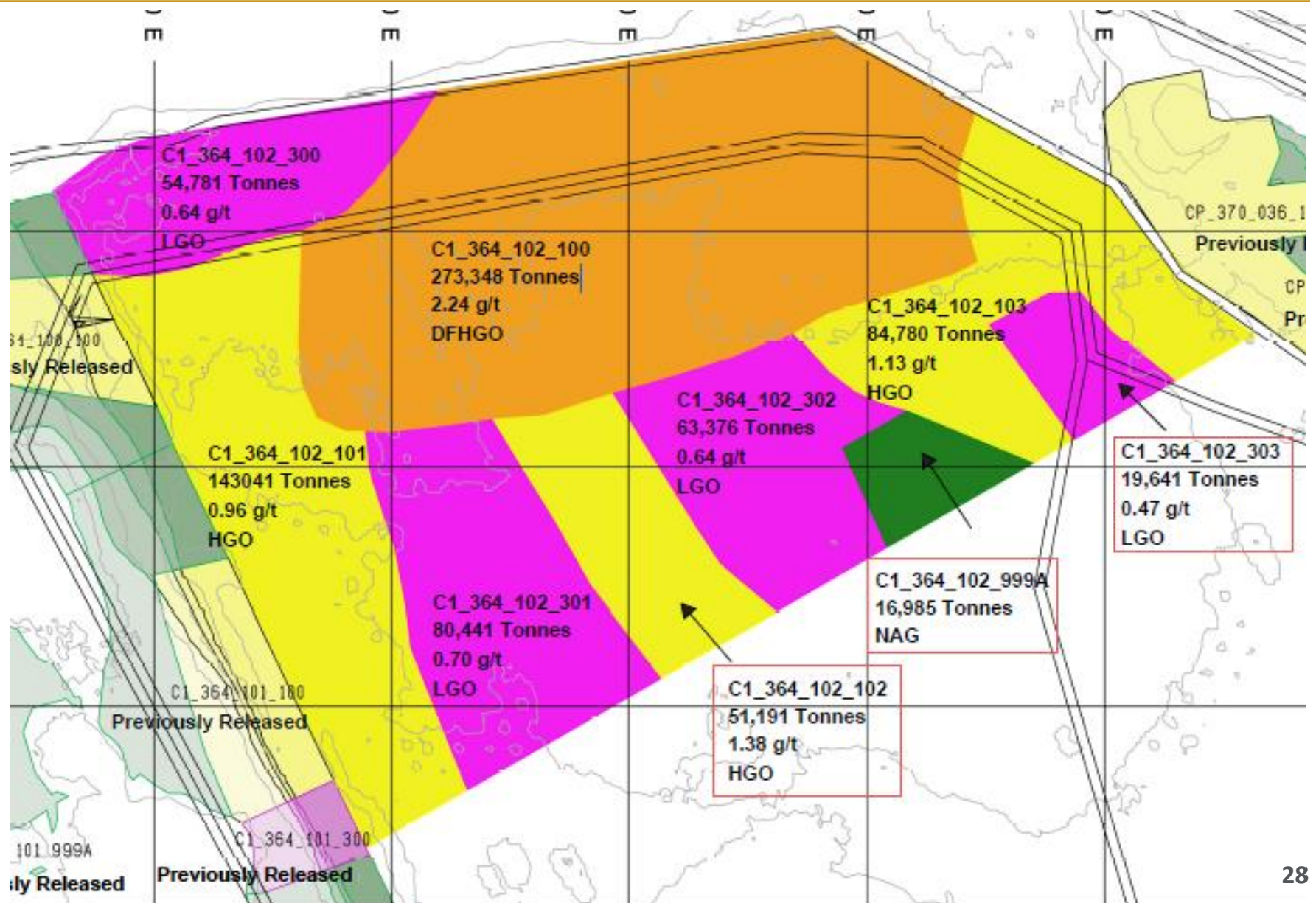
Grade Control Best Practices



Grade Control & Segregation

Blast 364-102

- Polygon layout

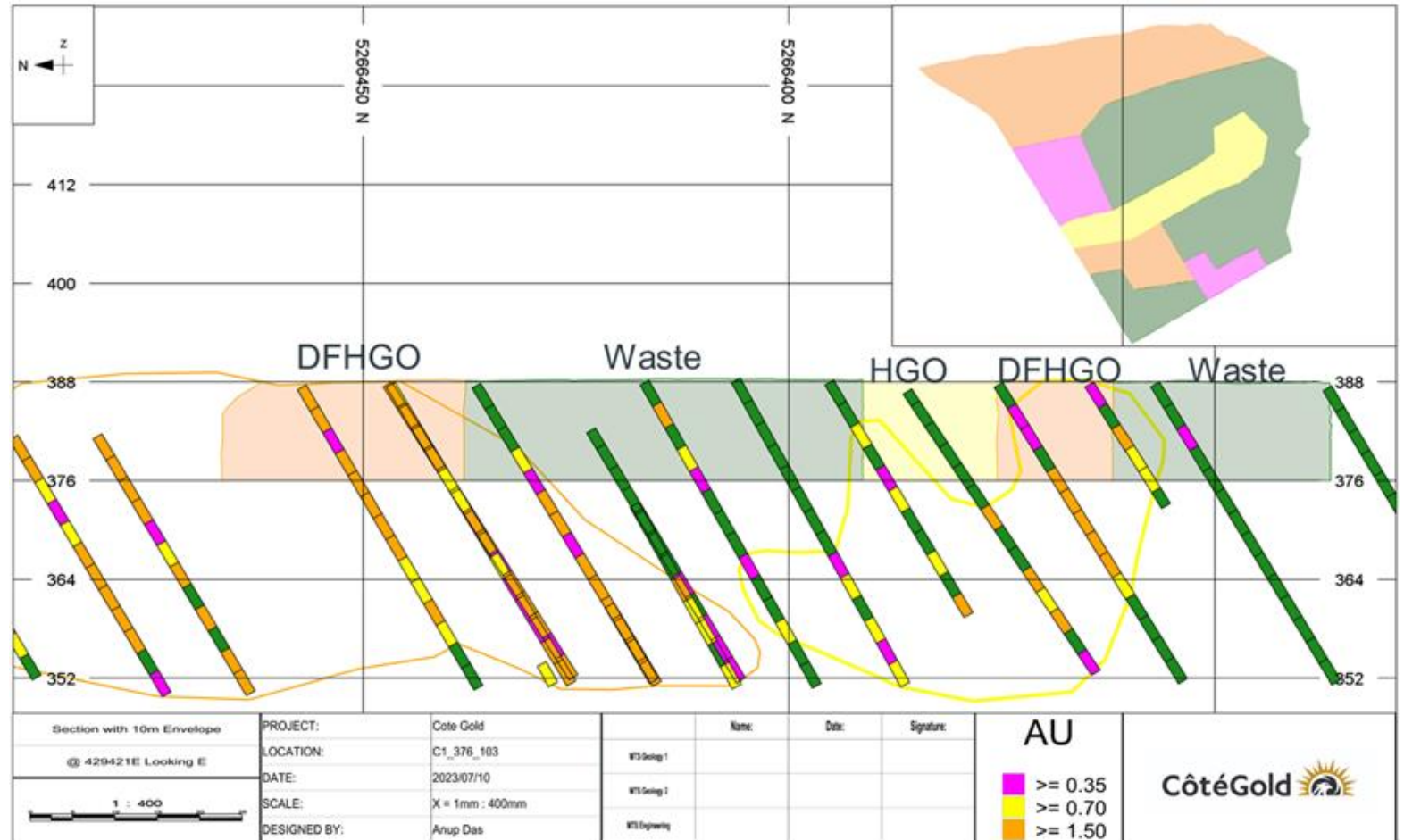


Grade Control & Segregation

BH vs RC:

- Côte Gold is moving from BH to RC to improve grade delineation.
- Côte Gold Reserve is limited with TMF capacity. In that regard, every tonne of waste sent to the Mill is a tonne of ore lost at the end of the LOM.

Waste segregation is as important as ore segregation for CG!!!



TMF Design

203 Mt tailings (233 Mt design requires +5 m raise)

Tailings Design has evolved since Feasibility Study with further geotechnical investigations and input from Independent Tailings Review Board

62% solids in slurry

CN detox to 2 ppm

TMF closed circuit with tailings water and captured seepage re-circulated to mill

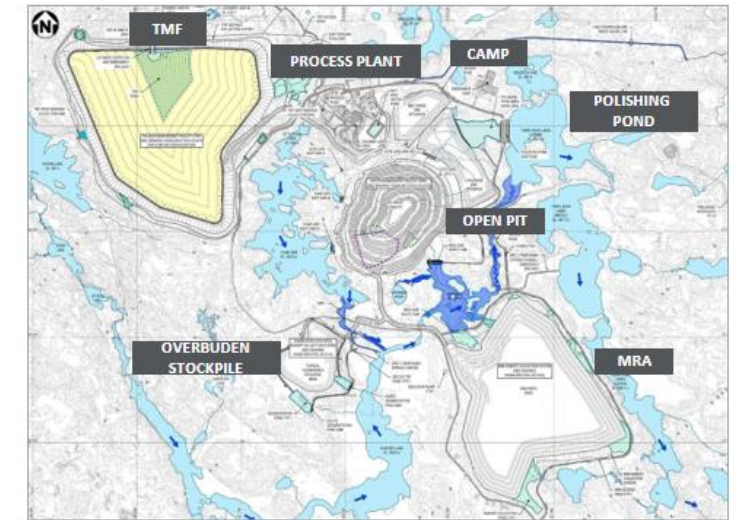
Tailings non-acid rock drainage and low Metal Leaching potential

Seepage control system with geomembrane liner for starter dams, collection ditches, and additional intercept wells under conservatism for provincial water quality objectives

Mine rock for dam construction, ~70 m high

Emergency spillways

Vegetation cover on closure



Key Execution Partners

Designer of Record: Wood PLC / NewFields

Engineer of Record: AtkinsRéalis

Contractor – Construction: NANJV/Caron

Quality Assurance: Wood PLC

Independent Tailings Review Board (ITRB): BGC, Knight Piesold, one position vacant

233 Mt

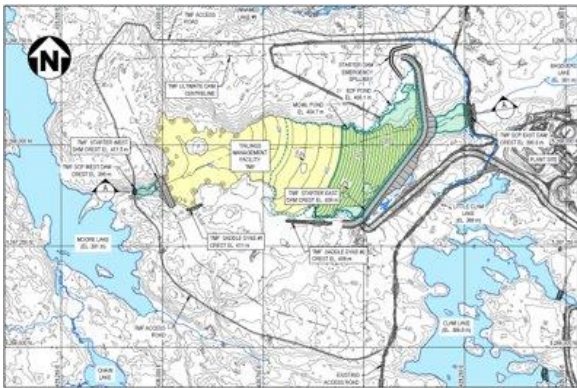
Ultimate Design Capacity*



All dams and future raises to be constructed from pit material end-dumped and compacted

* 203 Mt permitted capacity

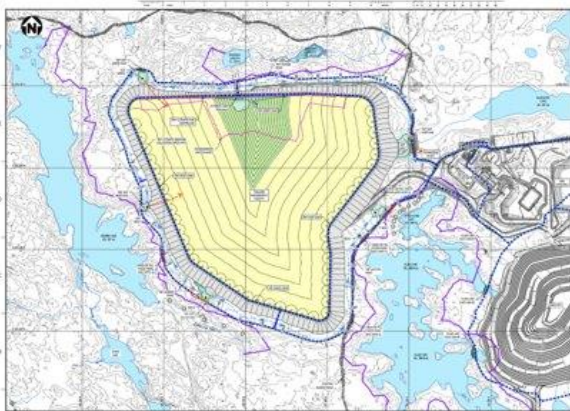
Starter Facility vs Ultimate Design



Starter Facility

Capacity	11.01 Mt	Pond Volume	1.5 Mm3
Max Dam Height	~28m East Dam, ~19m West Dam	Pond Elevation	404.75
Crest Elevation	East Dam: 409m / West Dam: 412m	Spillway	East Side

- East starter dam (phase 1 and 2) & west starter dam
- Saddle dykes #1 and #2 & south pond dyke
- Seepage collection pond east and west dams
- Spillway / East dam seepage collection system



Ultimate Facility

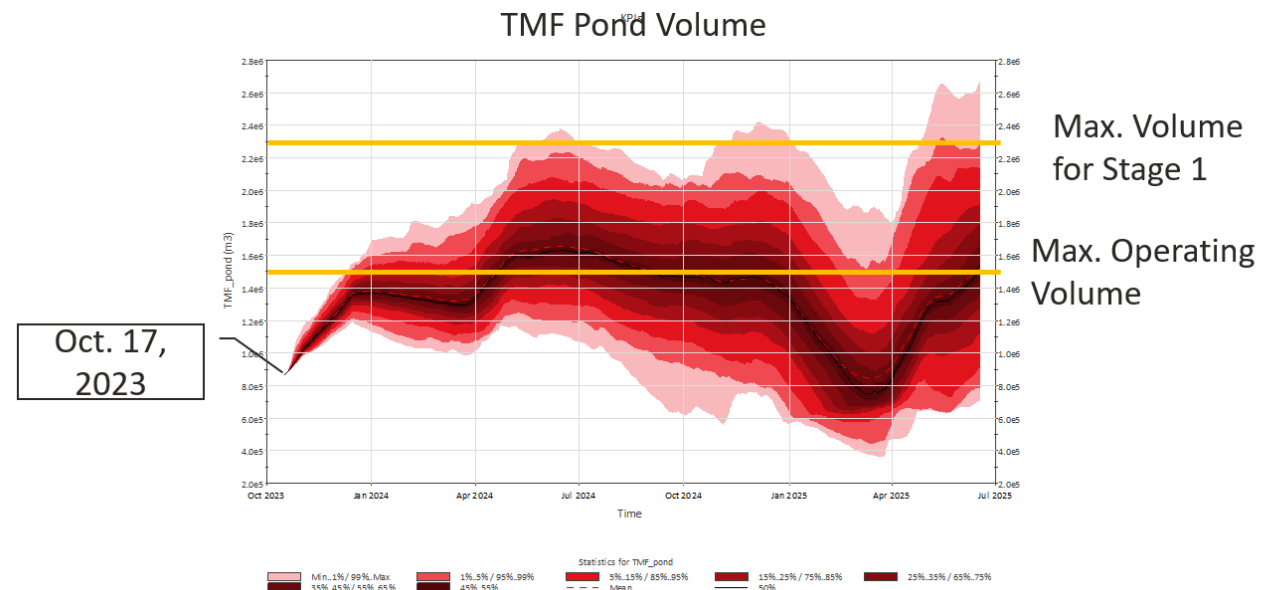
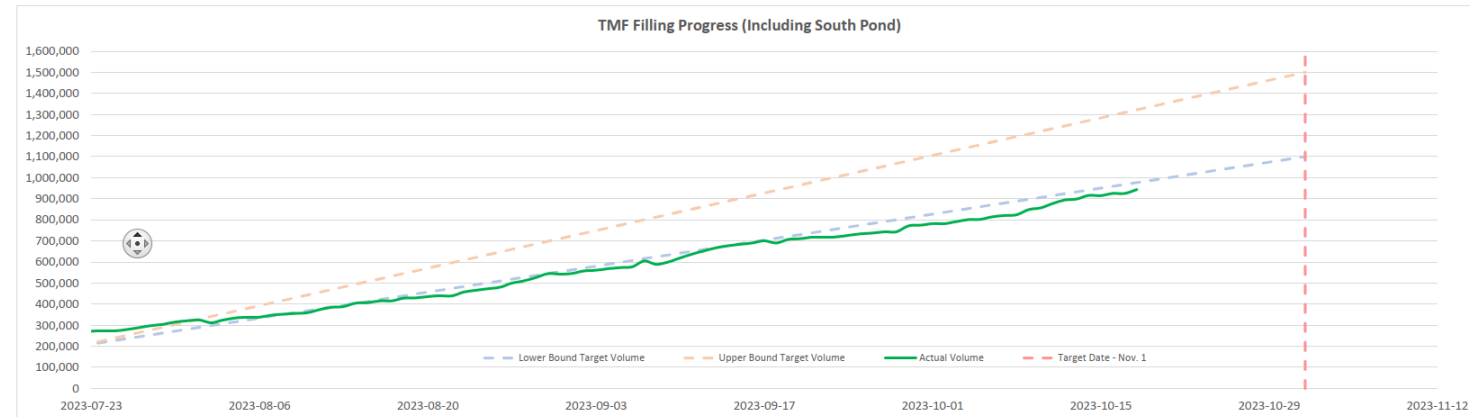
Capacity	203 Mt permitted (233 Mt design)	Pond Volume	3.6 Mm3
Max Dam Height	~82m East Dam	Pond Elevation	454.8
Crest Elevation	North Dam: 461m / Other: 463m	Spillway	North Side

- East dam, south dam, west dam, north dam
- Seepage collection ponds: east, south, north
- Final north spillway

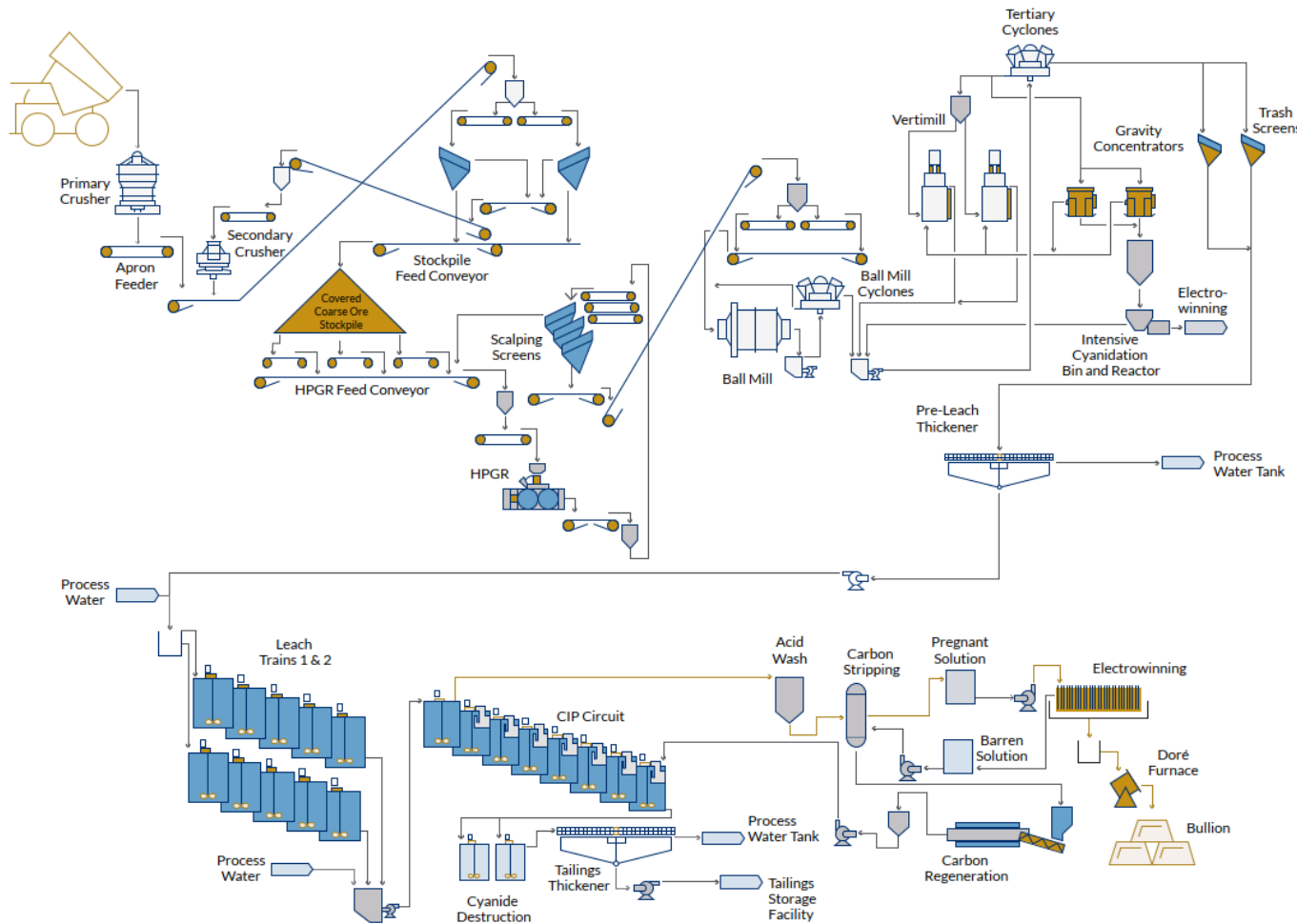
Tailings Water Management

Mill Start-up Water Inventory

- Currently 0.95 Mm³ of water out of target 1.1-1.5 Mm³ has been accumulated within TMF
- Original target date was Nov. 1 and currently trending just below the 1.1 Mm³ line
- Target range will be achieved before start-up
- Current water balance simulations indicate that the target start-up range of 1.1-1.5 Mm³ is sufficient with low risk of depleting water inventory even when considering ice losses over winter period
- Current simulations also indicate that even if start-up is delayed until Feb. 15, risk of too much water in TMF is low

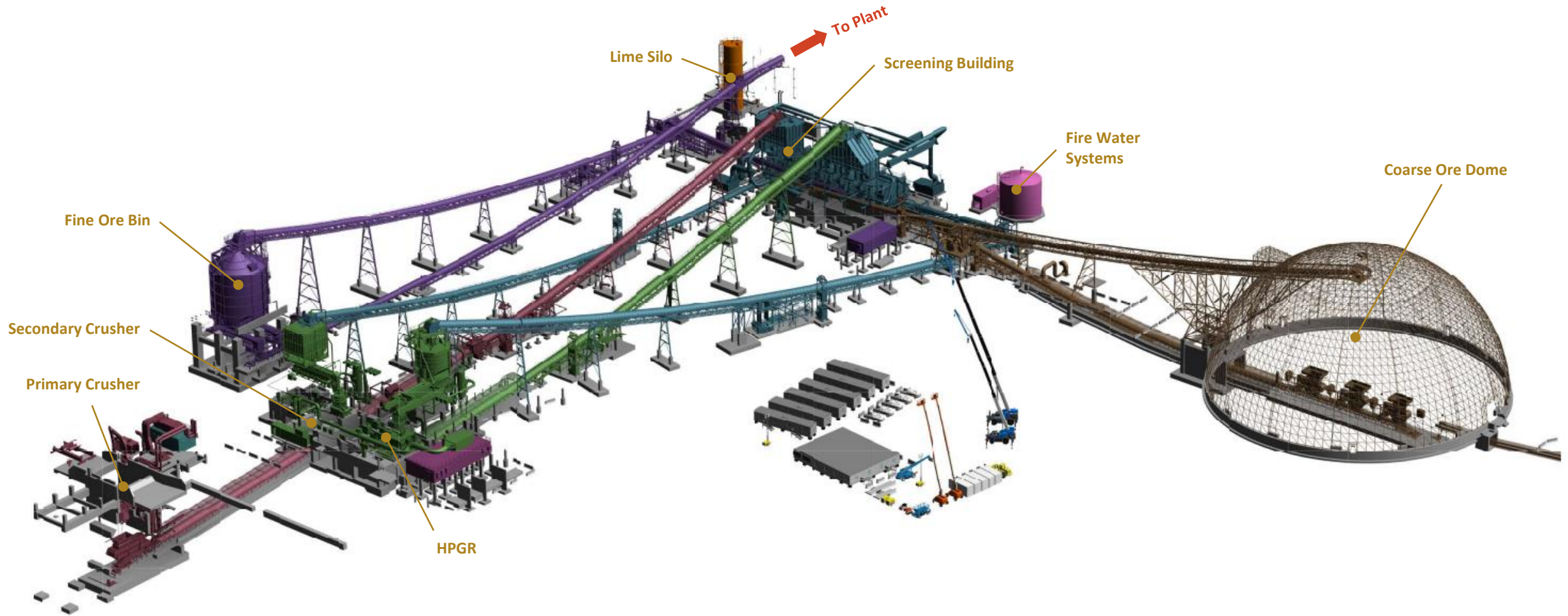


Processing Plant

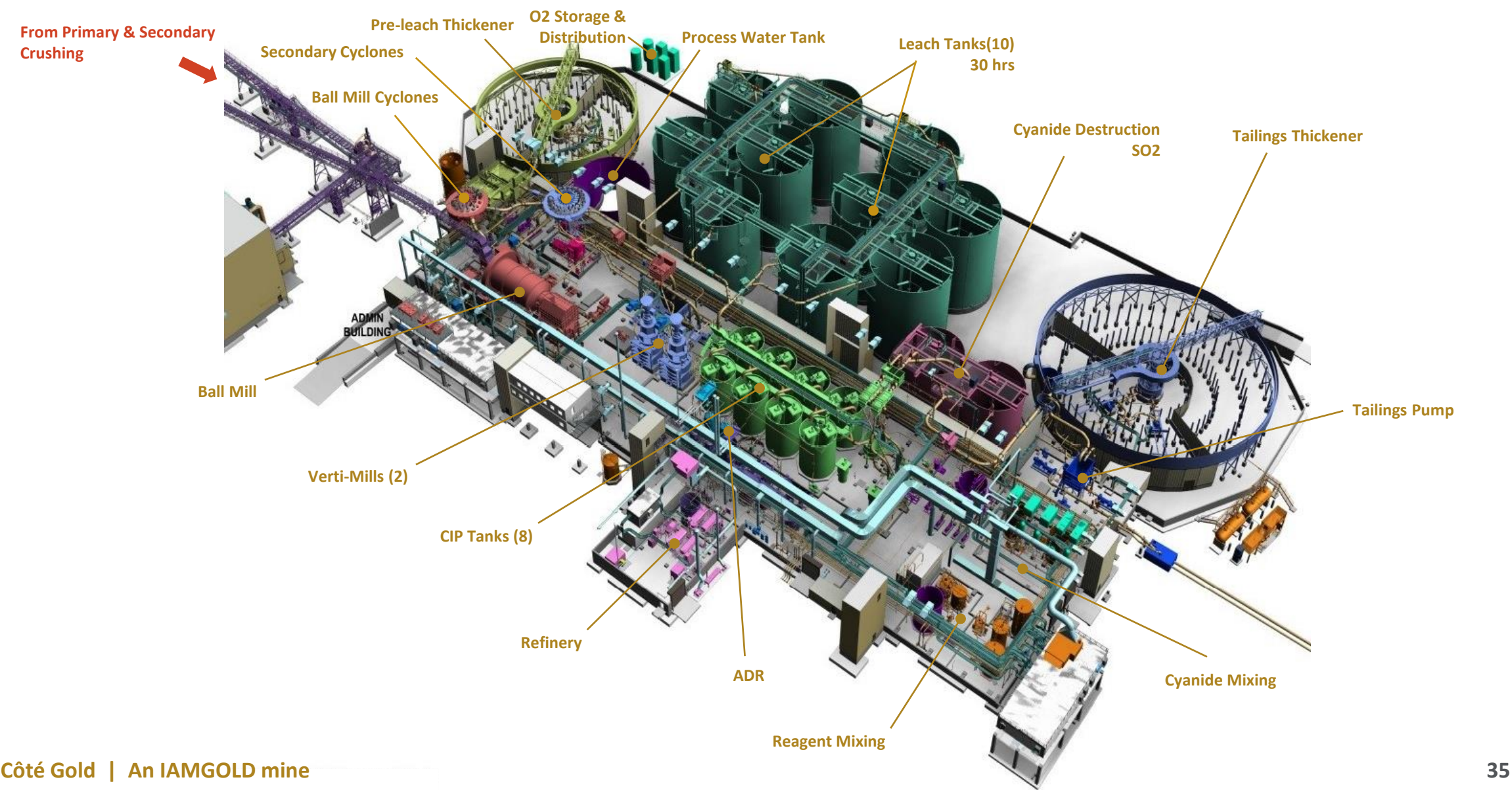


- Traditional primary/secondary crusher stages with HPGR in tertiary stage followed by two stages of grinding (Ball mill & Vertical mill)
- Standard Leach/CIP with Zadra elution circuit
- Anticipated 23% gold recovery by gravity (LOM) with total recovery of 91.8%
- Following recent modeling efforts based on circuit configuration, mill operating time was revised to 92.6% from 94%
- Design throughput is for 1,596 tph ore processing capacity but several components including electrical circuit, chutes, pumps and pump boxes are designed for 1,862 tph (42,000 tpd)
- Plant ramp-up period – 20 months to target throughput
- Many key process parameters were re-validated by Sumitomo SGS in 2022 and 2023

Primary and Secondary Crushing Circuits



Plant Flowsheet



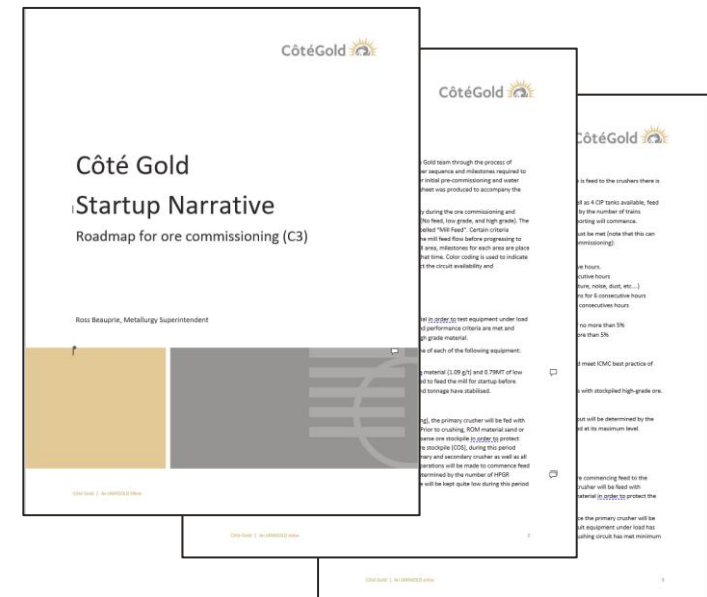
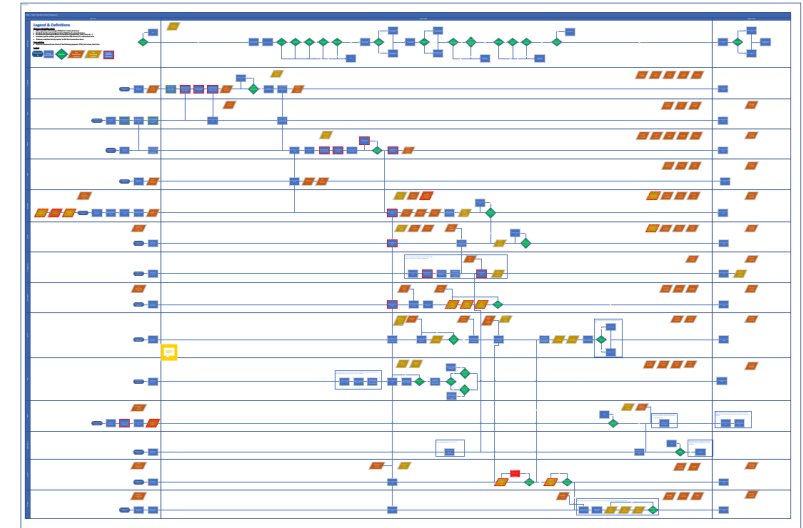
Reagents & Grinding Media

- As of October 23rd, 2023, the status of mill reagents and first fills orders are as follows:







Reagent	Contract Status	Selected Supplier	First fill status / Comments
Grinding Media (1" + 2.5")	Finalized	Molycop	Molycop working on LOI to provide 870t of media for the ball mill and 664t for the VTM (seasoned loads). ETA: November 2023. PO for first fill to be issued shortly.
Flocculant	Finalized	SNF	Onsite settling test work with CTG ore to be completed shortly to determine which flocculant is optimal. Worst case 7-day lead time.
Lime	Finalized	Carmeuse	First fill will come closer to startup. Worst case 1 day lead time.
Sodium Cyanide	Finalized	Draslovka	First fill will come closer to startup. Worst case 1 day lead time.
Oxygen	Finalized	Linde	First fill will come closer to startup. Worst case 7-day lead time.
Activated Carbon	Finalized	Brenntag	PO issued for 180t of carbon for first fill. First containers have arrived in Montreal. ETA November 2023.
Caustic	Finalized	Univar	First fill will come closer to startup. Worst case 10-day lead time.
Antiscalant	Contract Finalization	TBD	Evaluation completed & bidder selected, in the process of finalizing/signing contract. First fill will come closer to startup.
Copper Sulphate	Finalized	Univar	First fill will come closer to startup. Worst case 7-day lead time.
Sulphur dioxide	Finalized	Univar	First fill will come closer to startup. Worst case 5-day lead time.
Leach aid	Ongoing	Consep/FLS	Only 1 supplier of leach aid (proprietary product). First fill will come closer to startup - 8–10-week lead time.

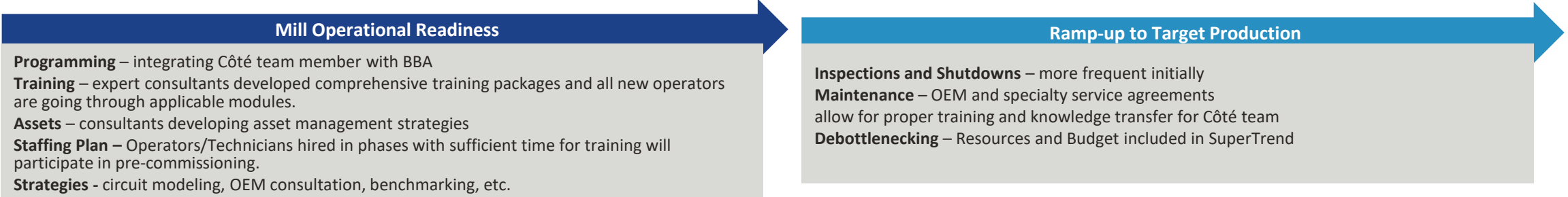
Mill Operations – Start-up Narrative

- A flowsheet was created to assist with ore commissioning following POV and water commissioning. The first fill of reagents has been integrated as well.
- A formal report has been produced as well to provide more details on the sequence to follow.
- Criteria has been defined for switching from low grade feed to high grade feed. This criteria is subject to change up to the discretion of management depending on the obstacles/challenges faced during commissioning.
- Work is ongoing to validate capacity of equipment under different scenarios in the case that equipment is partially handed over or not available for startup (ex. Not all leach tanks, 1 VTM vs. 2, not all screens...)
- Key maintenance activities that will take place during the ramp up period have been identified to allow for efficient planning of production.



Start-Up & Ramp-Up

	2022				2023				2024				2025	
PROJECT TIMELINE	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Updated mill operating time and ramp-up targets														
Pre-commissioning														
Commissioning														
First Gold														
Commercial Production														
Target Throughput														



1. Mill production review in early 2022 indicated expected final utilization to be 92.6% with a 20-month ramp-up to production targets.
2. Much of the mill equipment was designed for 1,862 t/h (42ktpd scenario) including electrical, conveyors, chutes, pumps, piping, etc. This should assist in achieving targeted throughput and limiting issues during ramp-up.
3. Several Design Safe and Maintenance Reviews (including HAZOP sessions) were conducted, and no significant design flaw was identified.

HPGR Operation and Maintenance

Selection

- Over 350 HPGR units installed globally (92 by Weir)
- Performance guarantee on capacity and on roll wear life

Programming and Control

- Weir Synertrex smart analytics platform purchased for real-time monitoring and remote troubleshooting by Weir experts

Spare Parts

- All recommended spares worth 8.9M\$ purchased that will be stored at site or in Sudbury.

Maintenance

- Internal resources trained with Weir Minerals and with past experiences on the equipment.
- Service contract signed with Weir continuous presence on site.
- Weir Sudbury office and workshop supporting the maintenance plan and annual rebuilt

Start-Up Support

- Weir Enduron Service Engineer at site for installation (30 days), commissioning (30 days), and training (5 days)
- Côté team members will participate in detailed HPGR training sessions developed by Weir for their service representatives

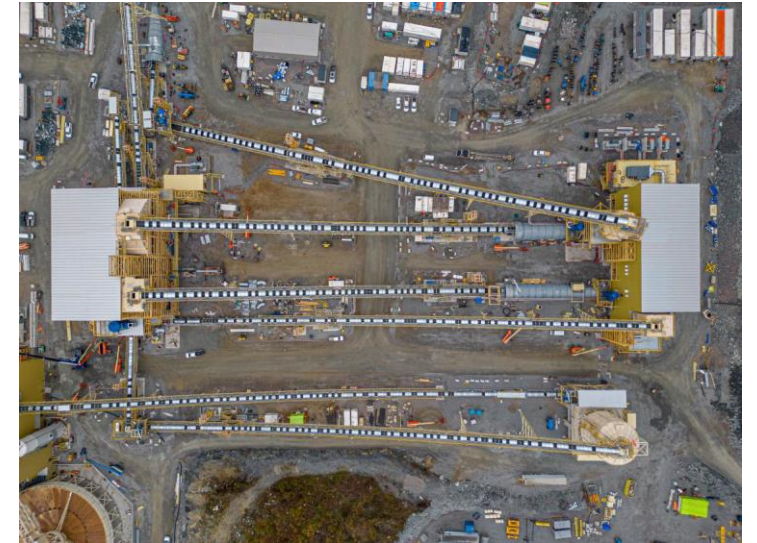
Site Visits

- Côté team members have visited other Weir HPGR sites to leverage learnings



Pre-Commissioning & Commissioning

- We have an integrated commissioning team with international experience gained in similar projects. The team is comprised of IAMGOLD personnel and support from Reliable Controls Corp and Progesys.
- Construction and commissioning are organized into a single organization, sharing common support functions such as permitting and LOTO. This way we can ensure a transparent and safe working environment for construction while carrying out pre-commissioning and commissioning activities within the project.
- The commissioning schedule is integrated into the overall Project schedule. Schedules are updated on a weekly basis. This will help quickly identify deviations or potential schedule issues and follow up on corrective actions in a timely manner.
- Commissioning is scheduled in has two major milestones:
 - First Ore, commissioning of the crushing and screening process up to the coarse ore stockpile.
 - First Gold bringing the project to the sustainable production regime.



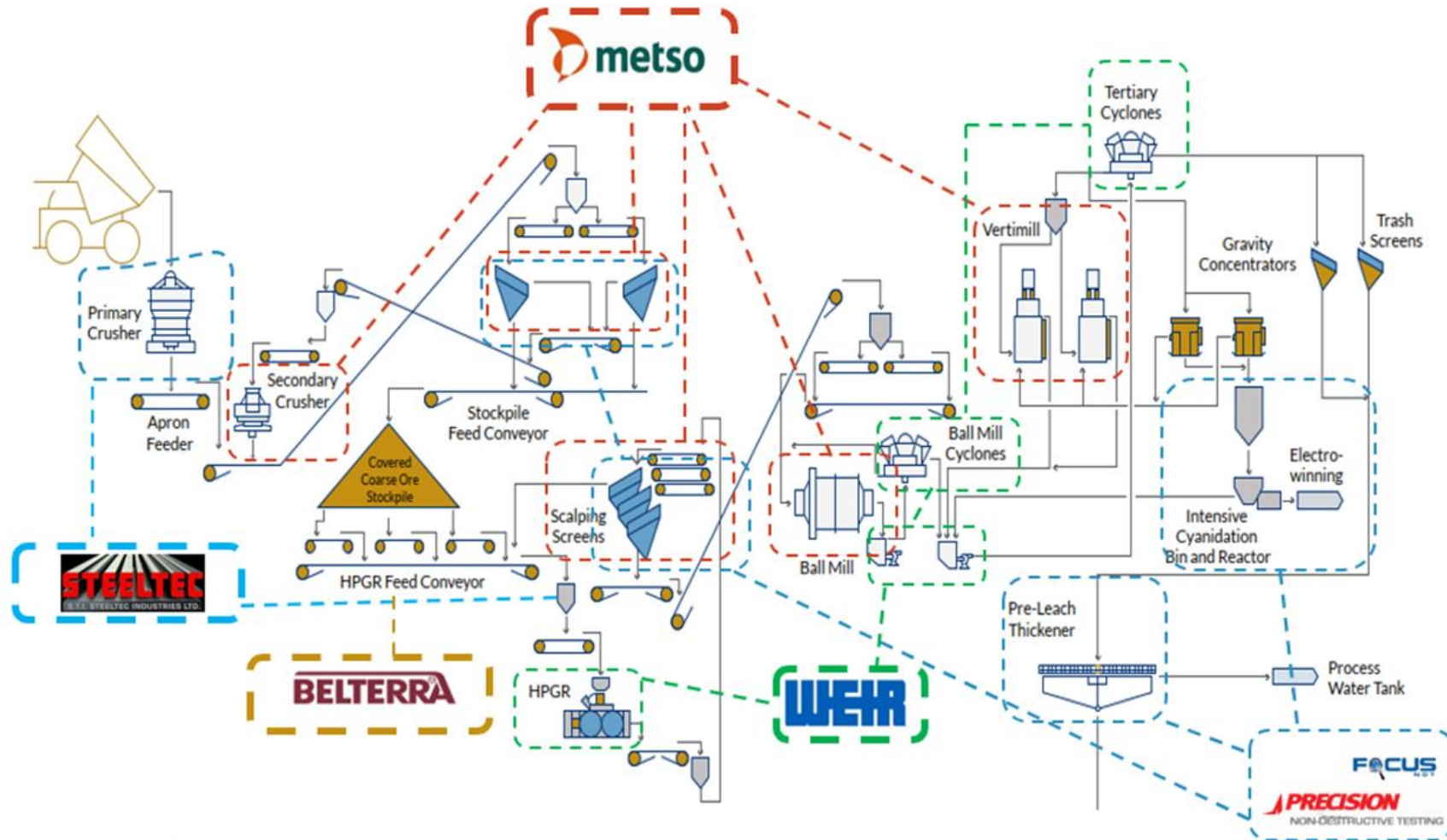
Mine Ops Readiness – Equipment Readiness

Type of equipment	Operational / Delivered	RTW in 2024	Ultimate Fleet
CAT 793 AHS Truck	10/14	18	23
CAT D10 Dozer	4/5	5	5
CAT 994K	3	3	3
CAT 6060FSE Shovel	2	2	2
CAT 395F	2	2	2
CAT 349F	1	1	1
CAT 18M Grader	2	2	2
CAT 988 Loader	0	1	1
CAT 844 Tire Dozer	1	1	1
CAT 777 Water/Sand Truck	2	2	2
CAT 740 Fuel Truck	2	2	2
CAT 450F Backhoe	1	1	1
CAT 740 Articulated Truck	2	2	2
CAT 980K Cable Reeler	1	1	1
Epiroc D65 Drills	2	3	3
Epiroc PV231	4	5	6



Maintenance Strategy – Mill Front End

Maintenance will be supported by OEMs and Contractors.



People



Employment Impact

Current Construction (October 2023)

1,900 On site
(average daily)

15% Indigenous workforce

32% local and regional workforce



Operations

525 IAMGOLD operations team (average)

250 Contractor operations workforce (estimated)

goal of **25%** Indigenous workforce by the fifth year of Operations at the Project

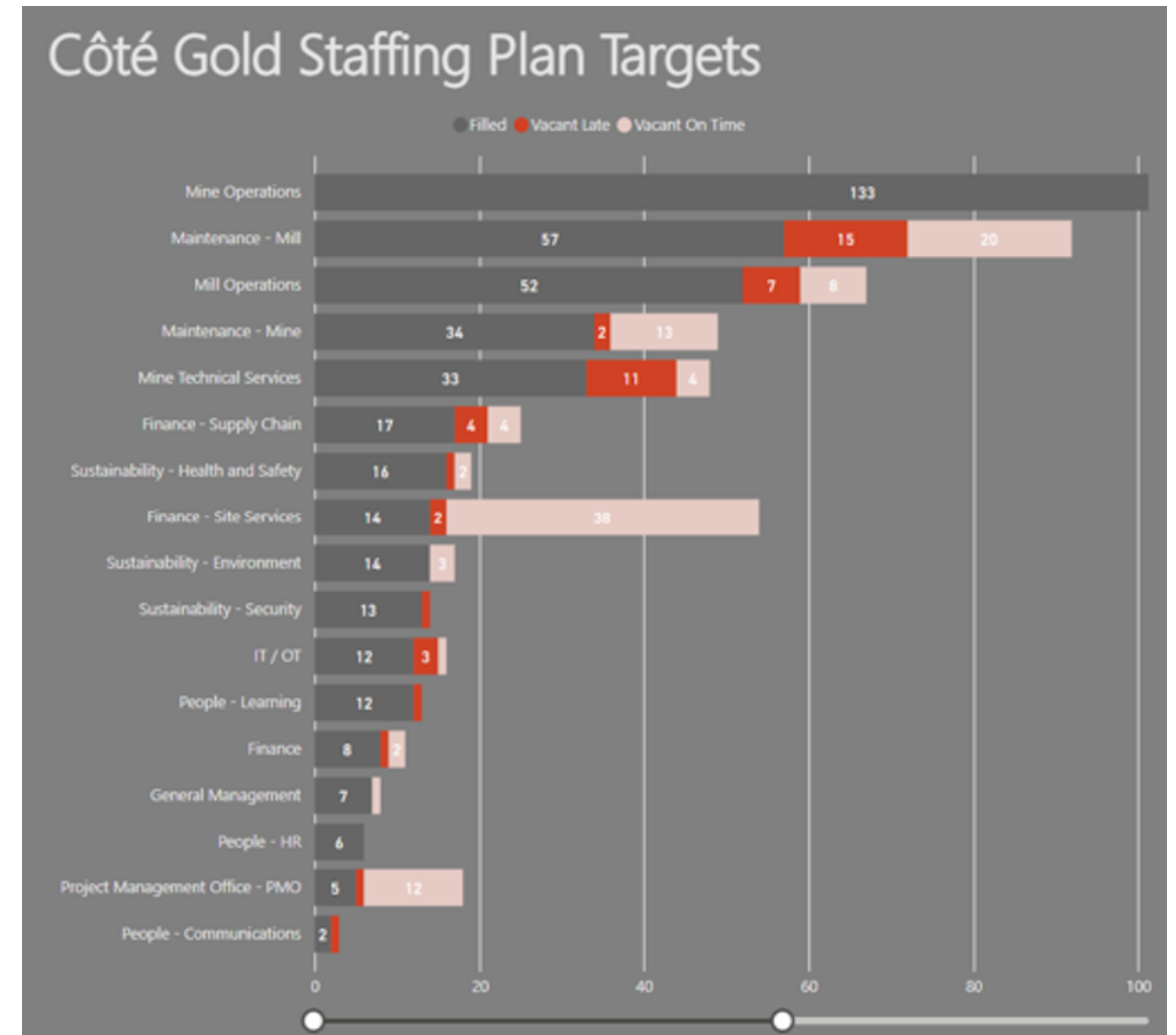


Committed to leaving a sustainable and positive legacy that contributes to the economic and general well-being for our host communities.

Operations Workforce: Ramp-Up and Training

CURRENT HIGHLIGHTS

- 400 roles have been filled to date, which is in line with the target for October of 413. Current "active" employees at site is 348.
- Great progress with Mill Operations and Trade hires.
- Employee Committee has been established to address employee concerns.
- HR and Training IBA Sub Committee has been active and on track with meeting commitments.
- Training Centre has been relocated to Site to better manage the high volume of new hires and eliminate the logistical challenge of hosting training in Gogama.



Financial Performance



Côte Gold: Review of 43-101 Costs

2024 unit costs expected to be elevated above average 43-101 cost estimate

- due to inflation experienced in the industry and fixed costs being absorbed by fewer tonnes and ounces during commissioning and ramp up
- Majority of supply chain contracts in place for start-up improves visibility into short-term operating inputs

MINING COSTS

- **\$2.62/t material mined** (avg. over LOM) in 43-101
- Price changes for consumables since 43-101 include:



- Explosives: +116%
- Tires: +41%
- Diesel: +3%

PROCESSING COSTS

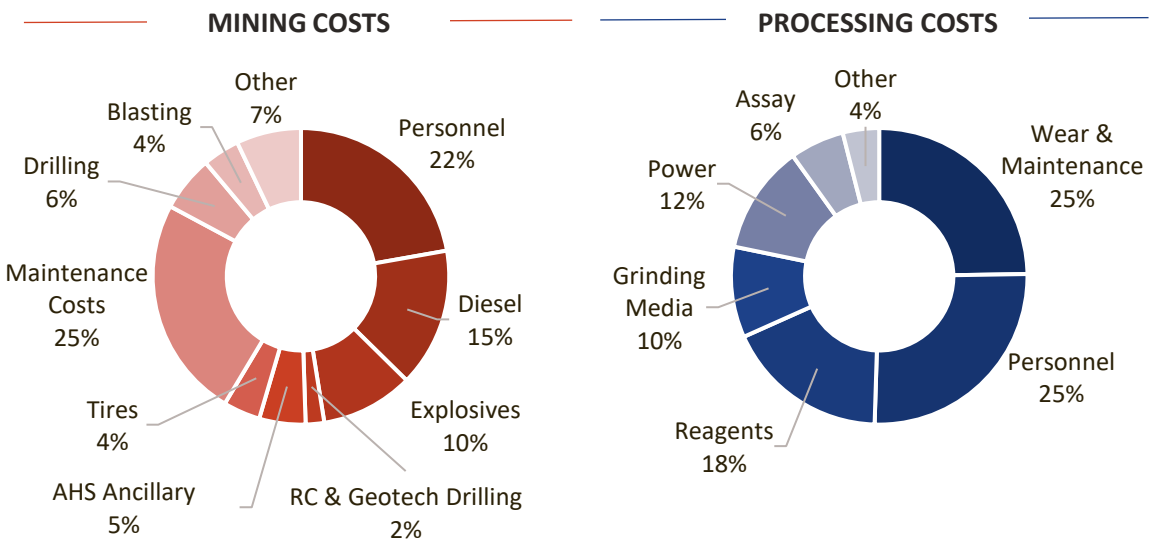
- **\$7.97/t processed ore** (avg. over LOM) in 43-101
- Price changes for consumables since 43-101 include:



- Reagents: +14%
- Mill balls: +16%
- Cyanide: +45%
- SO2: +21%
- Electricity: -39% in 2024
- Lime: -22%
- HCl: +63%
- Caustic Soda: -26%

G&A COSTS

- **\$3.31/t process ore** (avg. over LOM) in 43-101
- G&A cost expected to be higher by 10% due to impact of catering and other services to operate and maintain the camp and site



43-101 OPERATING & UNIT COSTS				
	LOM	\$/tonne	\$/tonne	\$/oz
	\$M	material	processed	sold
Mining (gross costs incl. CWS) ¹		\$2.62		
Mining (net cost excl. CWS) ²	\$1,445		\$6.20	\$220
Processing	\$1,856		\$7.97	\$282
G&A	\$772		\$3.31	\$117
Subtotal	\$4,073		\$17.48	\$619
Royalties + Offsite costs	\$485		\$2.08	\$74
Total cash costs	\$4,558		\$19.56	\$693
Sustaining Capital	\$518		\$2.22	\$79
Capitalized waste stripping (CWS)	\$462		\$1.98	\$70
Asset retirement obligation	\$83		\$0.35	\$13
AISC	\$5,620		\$24.12	\$854

1. Mining (gross cost incl. CWS) is the mining cost including capitalized waste stripping costs
2. Mining (net cost excl. CWS) is the mining cost excluding capitalized waste stripping, with this amount being transferred to sustaining capital

Liquidity & Costs to Complete (Q2 2023)

BALANCE SHEET @ Q2 2023

Cash and equivalents of \$747.7 million + total liquidity¹ of \$1.2 billion

- \$170.1 million of cash and equivalents held by Essakane, \$91.3 million held by Côte Gold
- Credit Facility: remains undrawn with **\$452.5 million available** subject to Net Debt to EBITDA and Interest Coverage covenants

Gold Prepay Agreement²: 150,000 ounces due for delivery in 2024

REMAINING COST TO COMPLETE @ Q2 2023

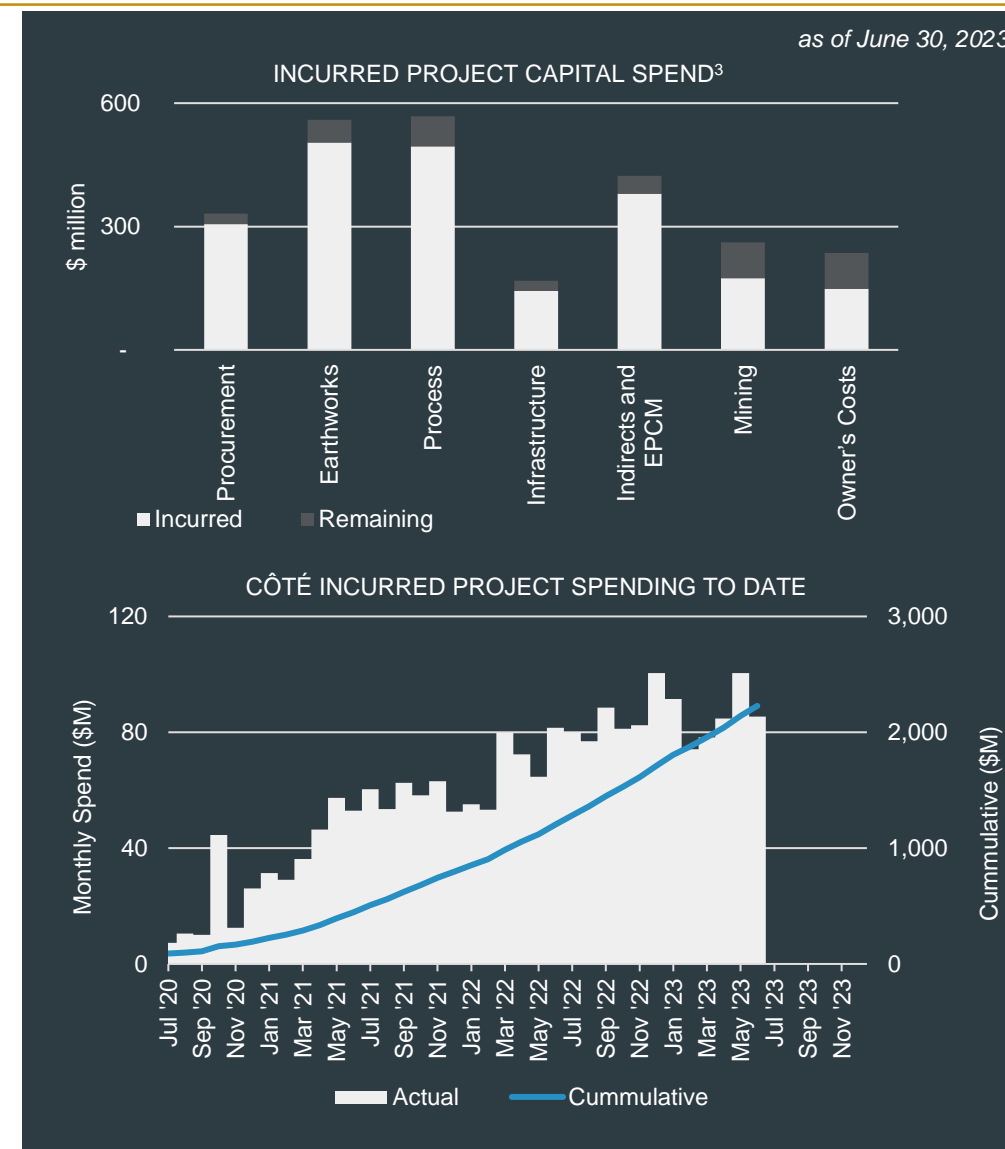
Remaining costs to incur to complete¹: **\$665 – \$735 million (@100%) | \$465 - \$515 million (@ 70%)**

JV Funding and Amending Agreement does not meet the requirements under IFRS to recognize the dilution of IAG's interest in the Côte UJV as a sale – so IAG continues to account for 70% of the assets and liabilities of the joint venture – with repurchase option liability on the balance sheet representing the value of the 9.7% diluted interest

FUNDING REQUIREMENT FOR IAG @ Q2 2023

Remaining funding requirement for IAMGOLD (@ 60.3%) of approximately **\$400 – \$475 million**

- Adjusted from incurred cost to complete for: JV Funding and Amending Agreement² with Sumitomo, and changes in working capital, leases, and adjustments to the cash balance in the UJV



IAMGOLD[®]
CORPORATION

CôtéGold 
An IAMGOLD mine

Côté Gold: Site Tour – Day 2

October 24rd, 2023



Growth



Côté + Gosselin Deposits – Geological Setting

Abitibi Belt: > 260 M Oz & Growing

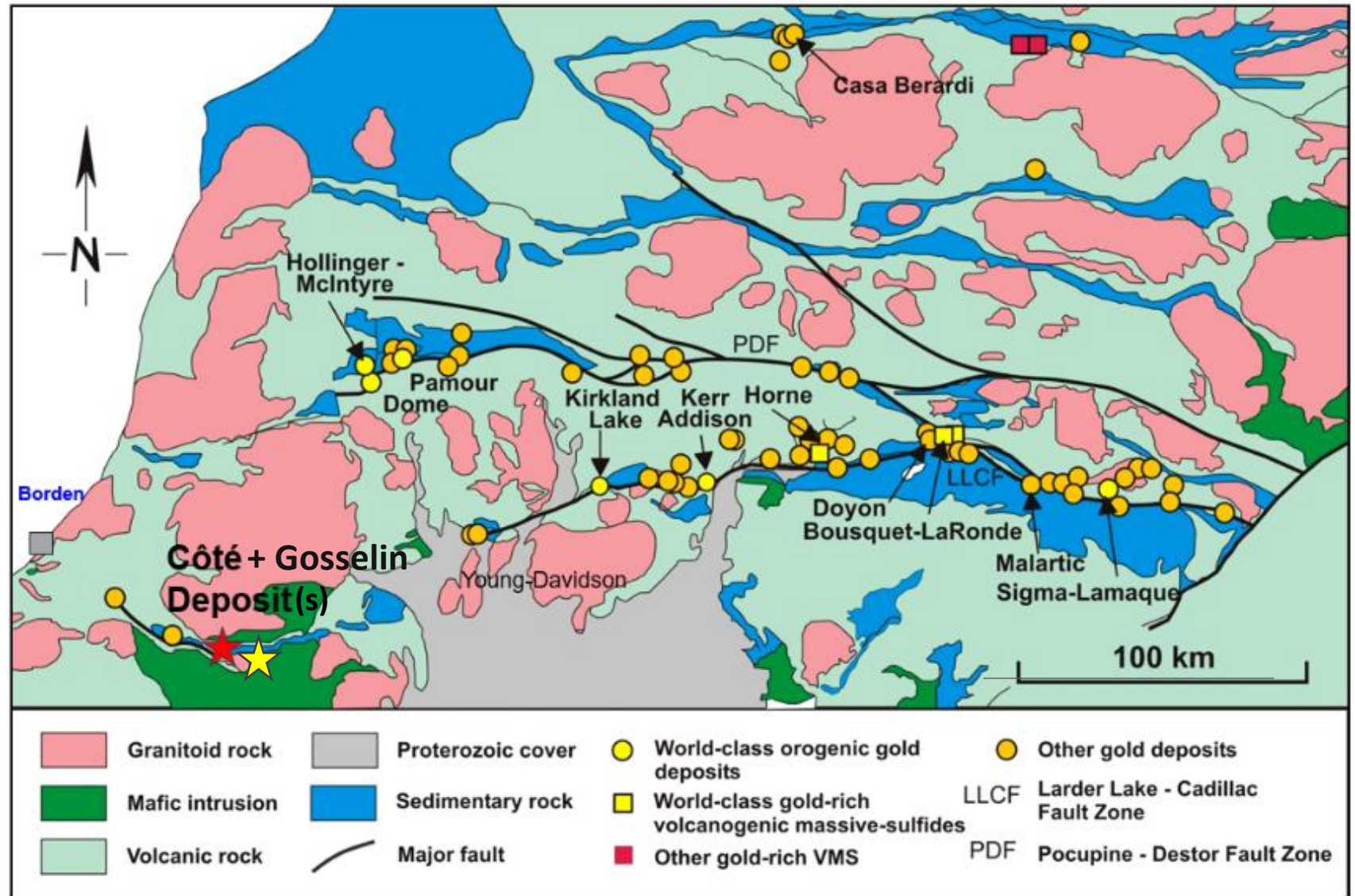
South Swayze Belt

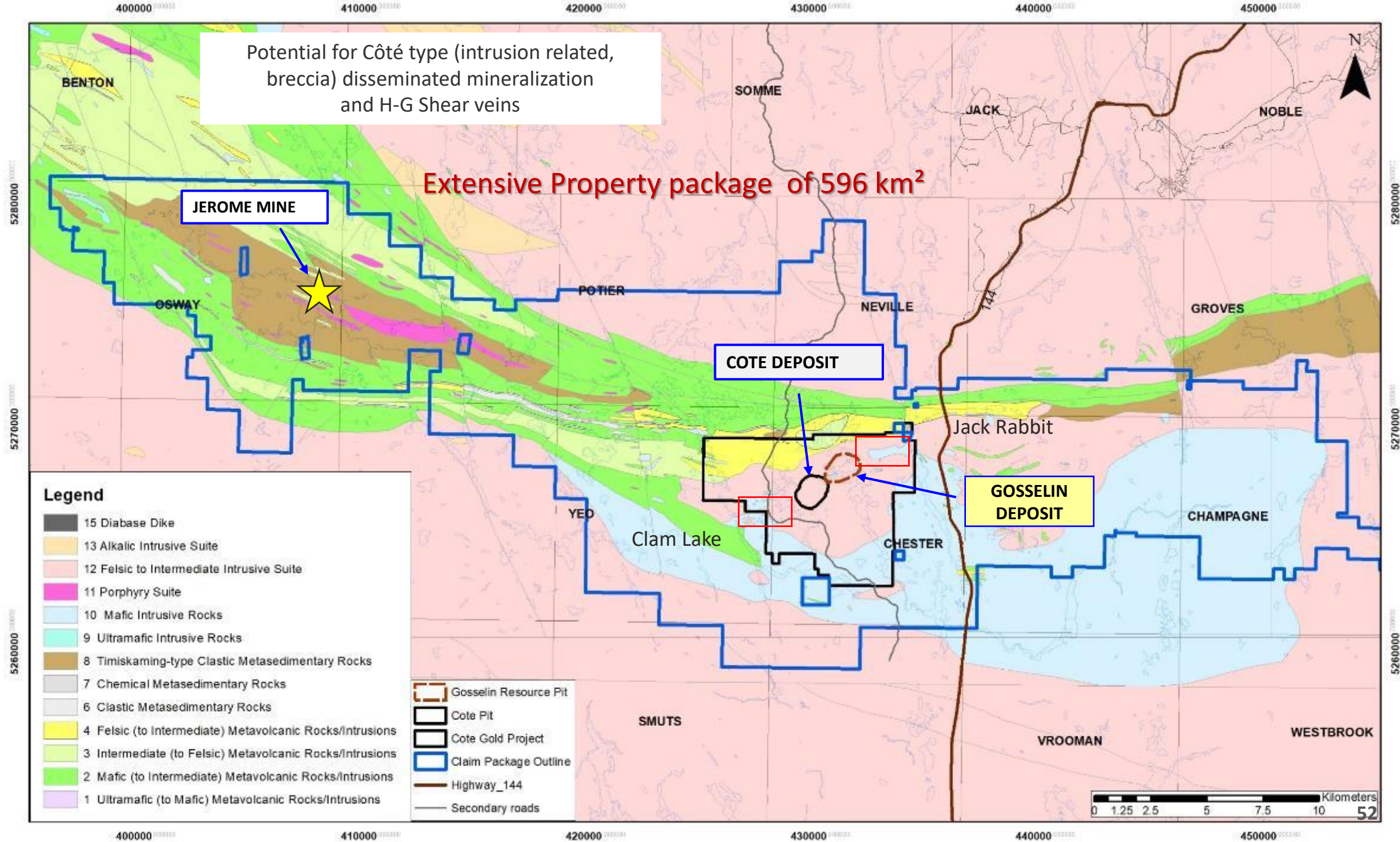
- 19+ Moz (& growing)
- Historical - Numerous high-grade vein and shear zone hosted deposits

Gold production within 175 km radius:

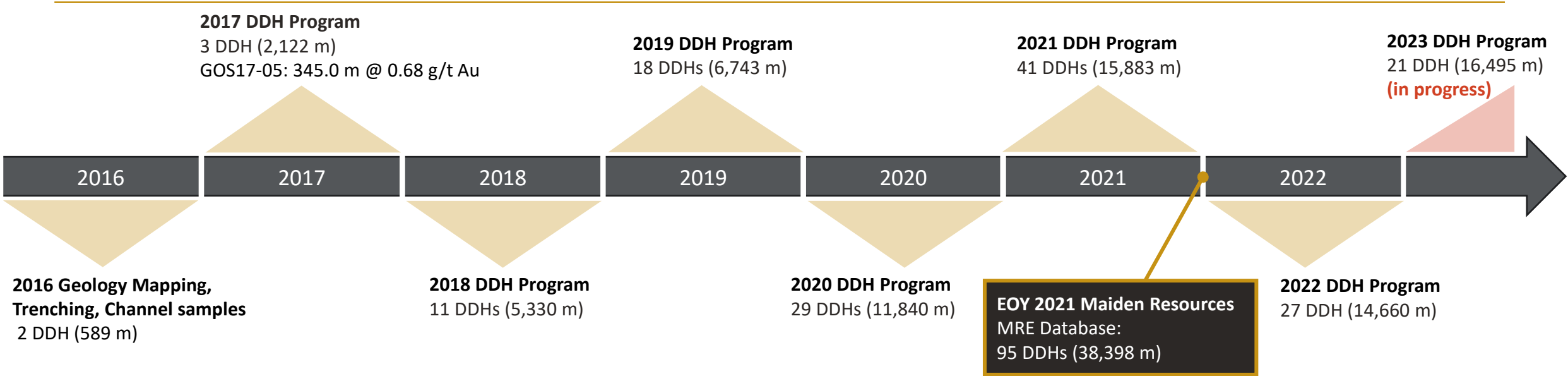
- Timmins + KL + Matachewan
897,000 Oz (Guidance 2023)
- **124,000** Au Oz by-product from 8 Sudbury Mines

1.02 M Oz annual production

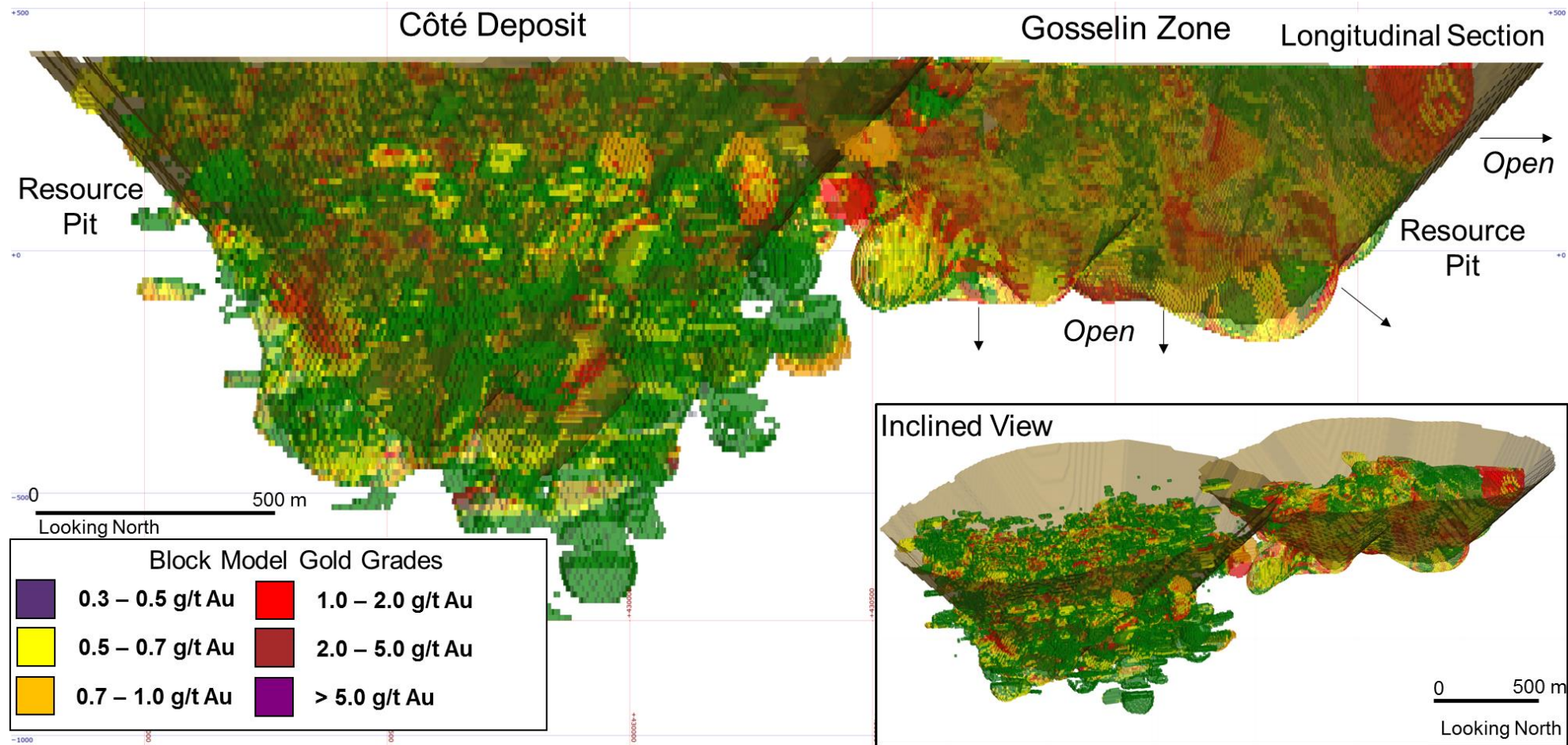




Discovery Timeline – Gosselin Zone



Gosselin and Côté Resources in 2021



- Gosselin 2021 MRE block model – 66% of the contained resource ounces classified as indicated
- Gosselin drilling completed only to half the depth of the Côté Resource (at MRE)

Gosselin 2021 Initial Resource Estimate¹

Classification	Tonnes (Mt)	Grade (g/t Au)	Contained Au (Moz)	Attributable Contained Au (Moz)
Total Mineral Resources ²				
Indicated	124.5	0.84	3.35	2.17
Inferred	72.9	0.73	1.71	1.11

- Maiden Resource estimate completed by SLR Consulting (Canada) Limited as of October 4, 2021
- Increases the overall Côté Gold project M&I resources by 33% and inferred resources by 45%
- Between 2017-2021: 2nd largest Au resource reported in Canada and 3rd largest reported globally
- Gosselin Discovery Cost: **\$1.62/oz** – from discovery to delineation
- Presently engaging SLR to complete an updated mineral resource estimate as part of IMG year end Mineral Resources Estimate with an additional 57 holes and 34,790 metres drilled between Oct 2021 and Sept 2023

Strategic targeting of expansion potential of the Gosselin Deposit:

- Deposit at depth (>380 m vertical)
- Gap area between breccia bodies)
- Along the deposit's southern edge

21 diamond drill holes totaling 16,495 metres (Jan 20 to August 24, 2023)

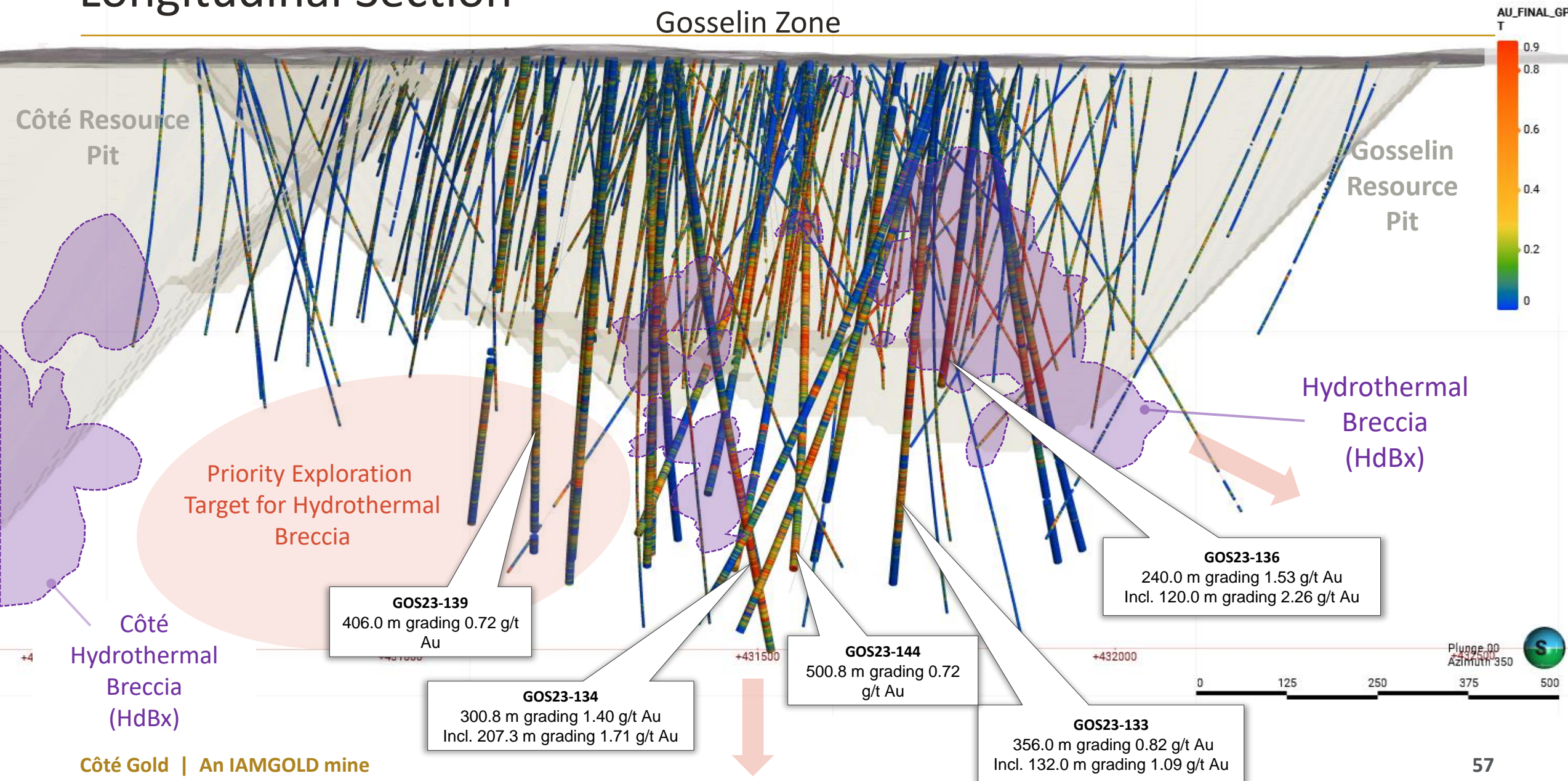
Drilling confirms the extension of gold bearing altered and mineralized hydrothermal breccia and associated tonalite intersected in numerous drill holes up to 400 metres vertically below the previous resource pit shell

The map, titled "GOSSELIN PROJECT 2023 Drilling Program", shows the layout of the deposit. Key features include:

- Legend:**
 - 2023 IAMGOLD drill holes (pink dots)
 - Previously reported drill holes (black dots)
 - Historical drill holes (blue dots)
 - Lake (light blue area)
 - Estimated 0.3 g/t Au grade shell (red dashed line)
- Drill Holes:** Numerous holes are labeled, with callouts for specific ones:
 - GOS23-147: 175.0 m grading 1.00 g/t Au Incl. 46.0 m grading 2.20 g/t Au
 - GOS23-144: 500.8 m grading 0.72 g/t Au
 - GOS23-136: 240.0 m grading 1.53 g/t Au Incl. 120.0 m grading 2.26 g/t Au
 - GOS23-131: 472.0 m grading 0.65 g/t Au Incl. 51.0 m grading 1.59 g/t Au
 - GOS23-133: 356.0 m grading 0.82 g/t Au Incl. 132.0 m grading 1.09 g/t Au
 - GOS23-134: 300.8 m grading 1.40 g/t Au Incl. 207.3 m grading 1.71 g/t Au
 - GOS23-139: 406.0 m grading 0.72 g/t Au
- Other Features:**
 - Gosselin Resource Pit (top left)
 - Young-Shannon Shaft (center)
 - Côté LOM Pit (bottom left)
 - Scale bar: 0 to 200 Meters
 - North arrow
 - Scale: 1:6,000

Longitudinal Section

Gosselin Zone



Gosselin 2023 DDH – Assay Results Highlights

Between the breccia
bodies / southern edge
of deposit

Beneath West Breccia

Infill – East Breccia

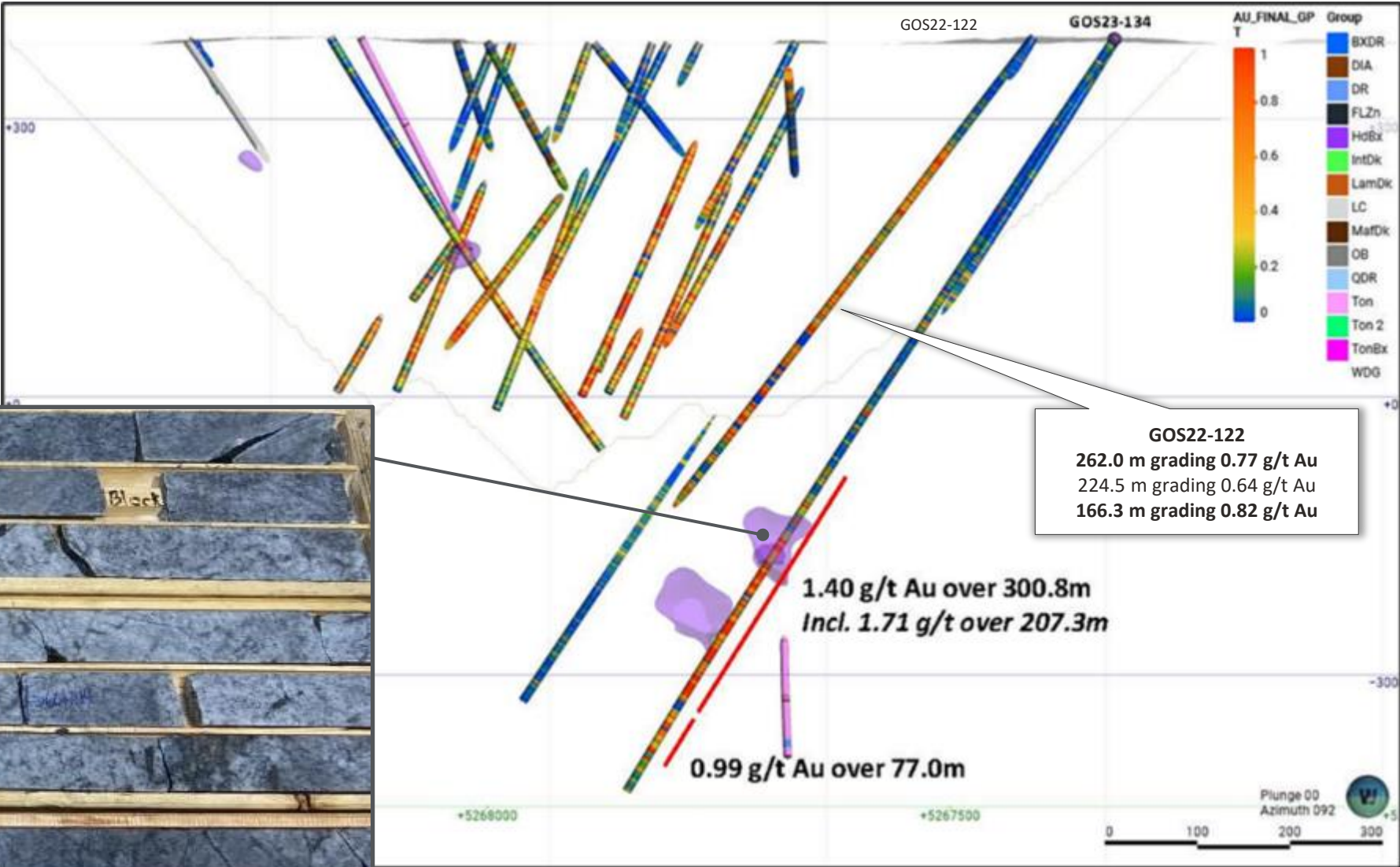
Table 1 Gosselin Project Drilling Results - 2023 Drilling program

Hole No.	UTM NAD83 Zone17			AZ	DIP	EOH	From	To	Core Interval ⁽¹⁾	Au ^{(2) (3)}
	Easting	Northing	Elevation	(°)	(°)	(m)	(m)	(m)	(m)	(g/t)
GOS23-131	431186	5267520	382	333	-62	795.00	152.00	624.00	472.00	0.65
<i>Including (3)</i>							389.00	440.00	51.00	1.59
GOS23-133	431260	5267452	382	335	-60	858.00	275.03	631.00	355.97	0.82
<i>Including (3)</i>							440.00	572.00	132.00	1.09
							653.90	781.00	127.10	0.89
GOS23-134	430932	5267201	386	357	-56	969.00	554.50	855.25	300.75	1.40
<i>Including (3)</i>							648.00	855.25	207.25	1.71
							866.00	943.00	77.00	0.99
GOS23-136	431314	5267457	385	337	-57	558.00	318.00	558.00	240.00	1.53
<i>Including (3)</i>							421.00	541.00	120.00	2.26
GOS23-139	430732	5267327	400	346	-57	849.00	246.00	303.80	57.80	0.60
							313.00	719.00	406.00	0.72
GOS23-141	430850	5267450	383	350	-53	852.00	132.00	595.00	463.00	0.52
GOS23-144	430970	5268009	388	168	-62	849.00	182.00	682.80	500.80	0.72
							723.00	849.00	126.00	0.42

West Breccia Body

GOS23-134

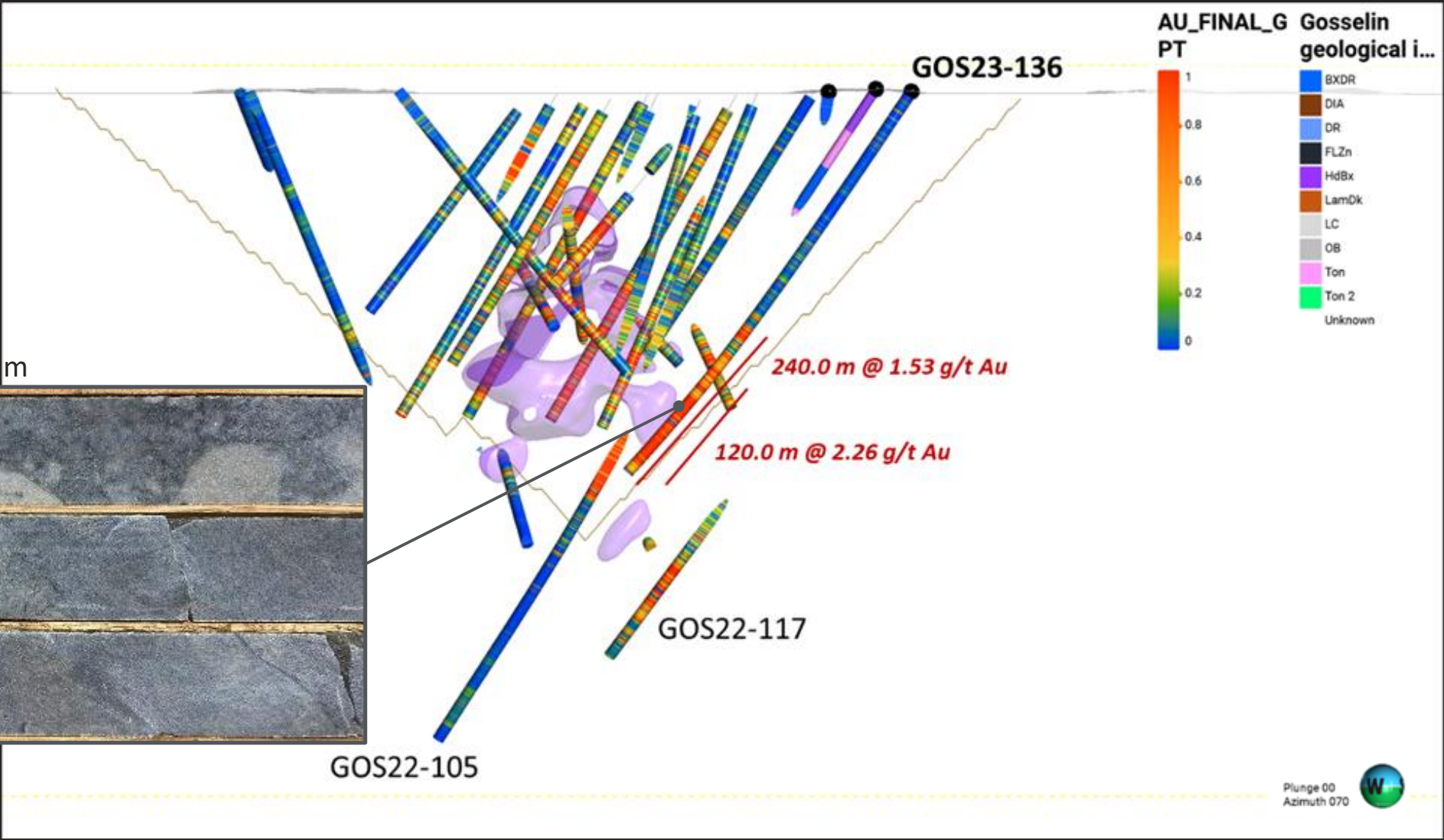
Hydrothermal Breccia – 757 m



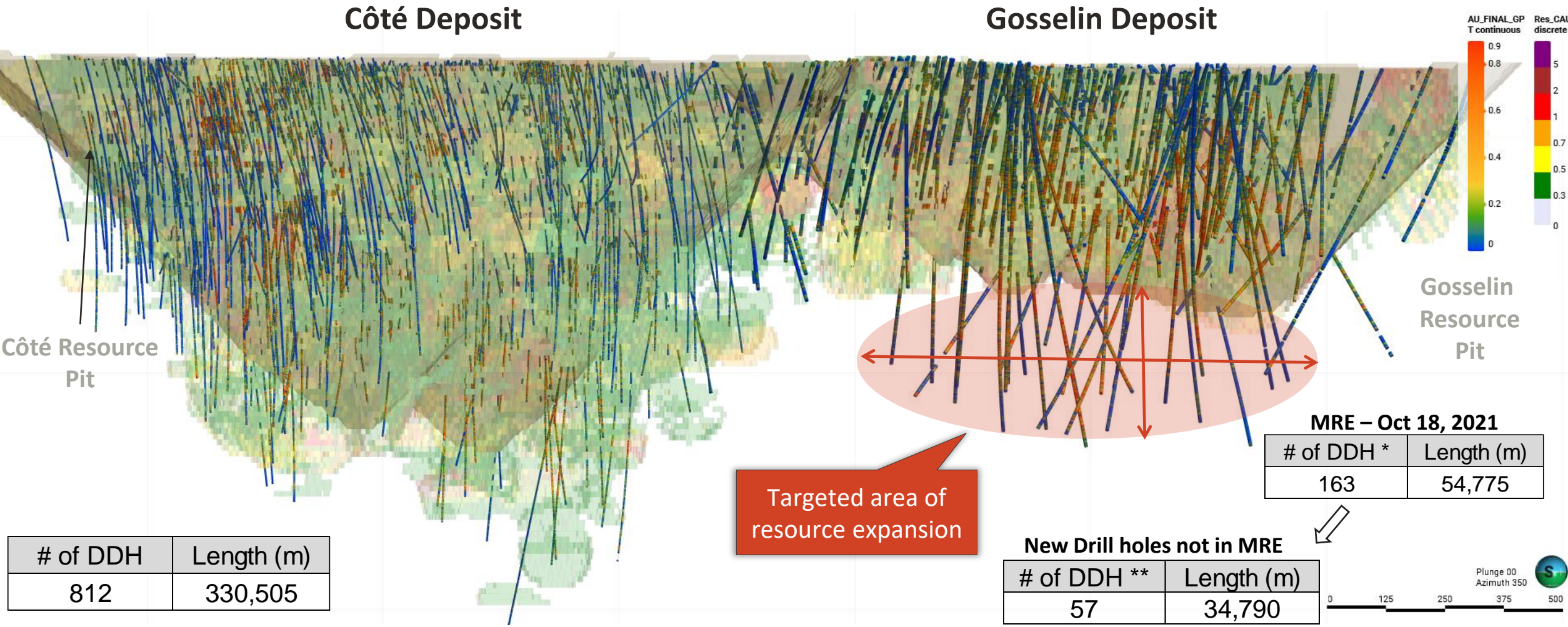
East Breccia

GOS23-136

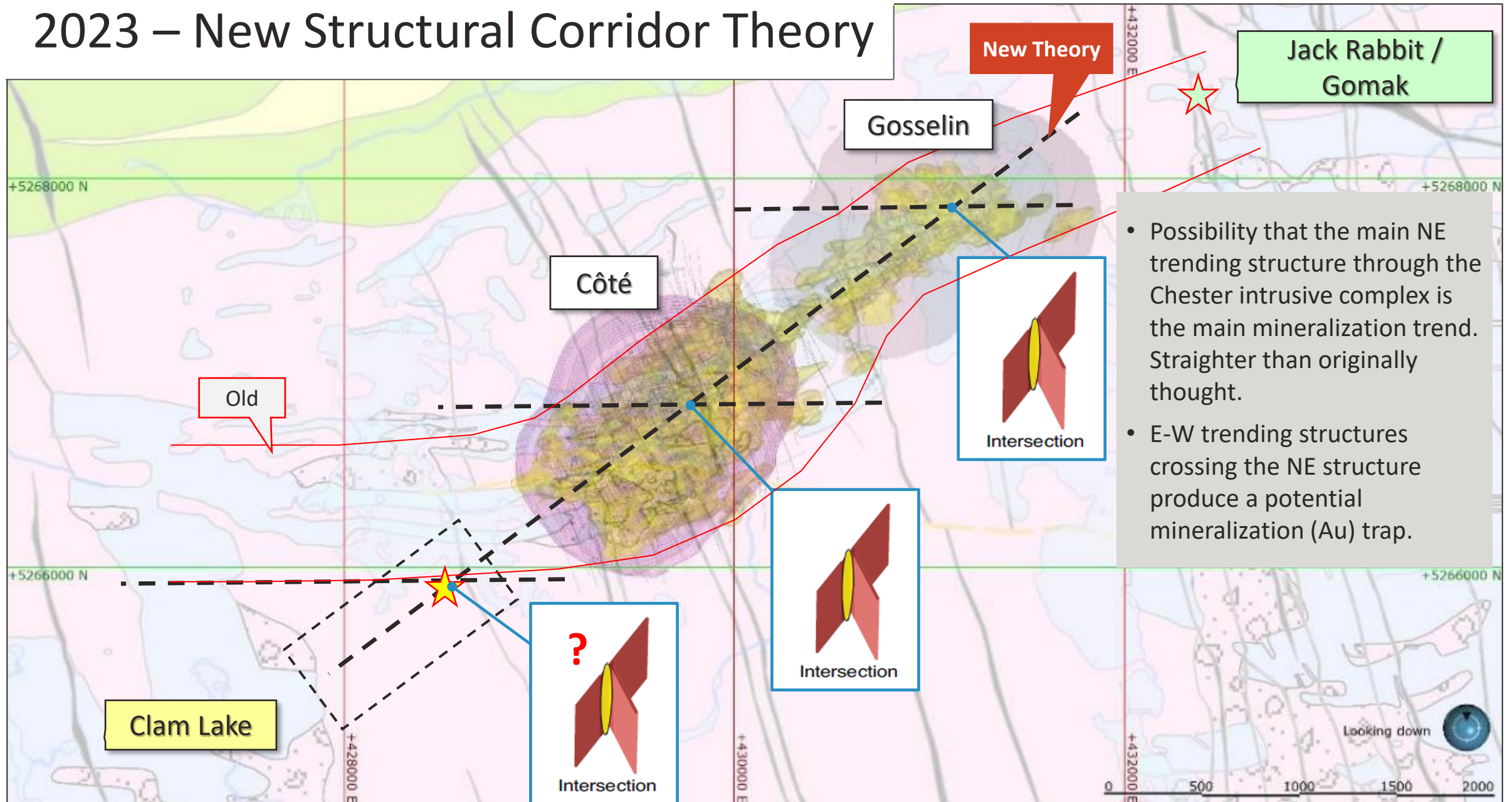
Hydrothermal Breccia – 450 m



Longitudinal Section – Côté to Gosselin



2023 – New Structural Corridor Theory



Clam Lake – 2023 Exploration

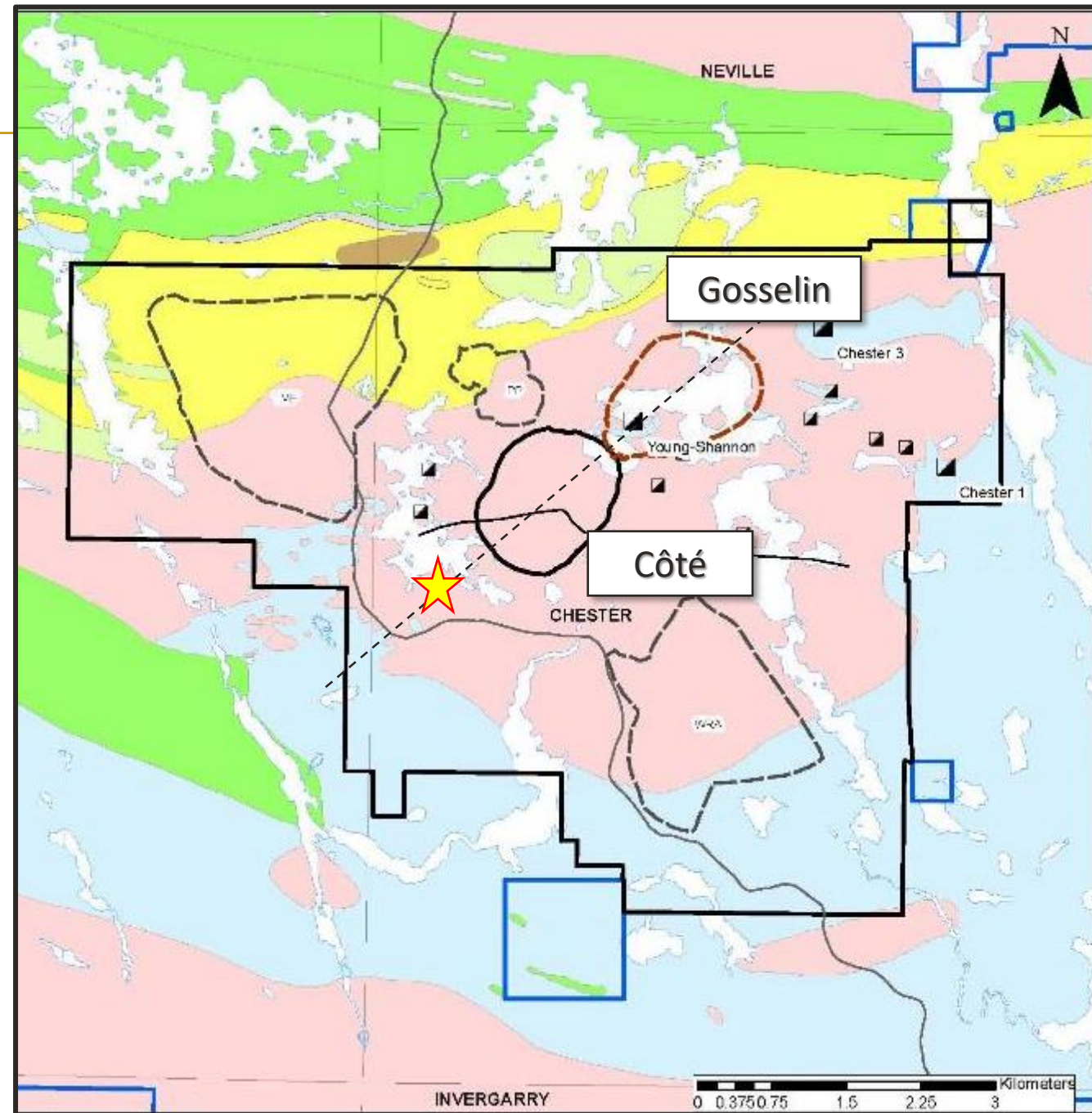
- Geological mapping identified hydrothermal breccia outcrops with anomalous Au
- Drilling had encouraging intersections of Silica-Albite Alteration similar to that found in the Côté Deposit

Continue to search for a new discovery

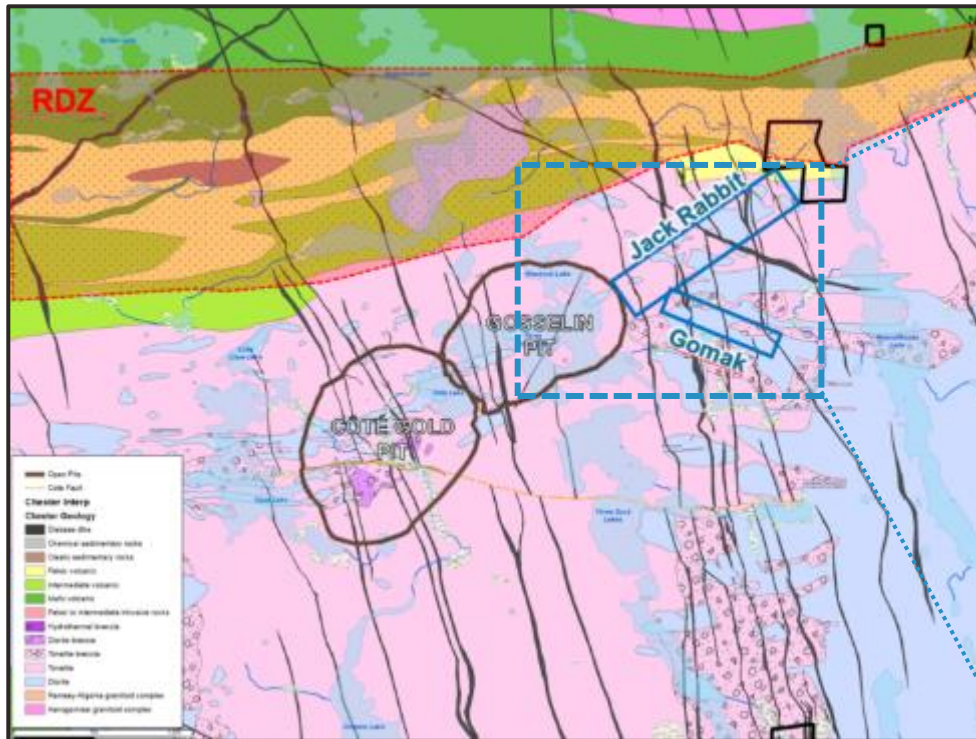
- Silica – Albite Alteration, Côté Deposit - DDH (E12-297)



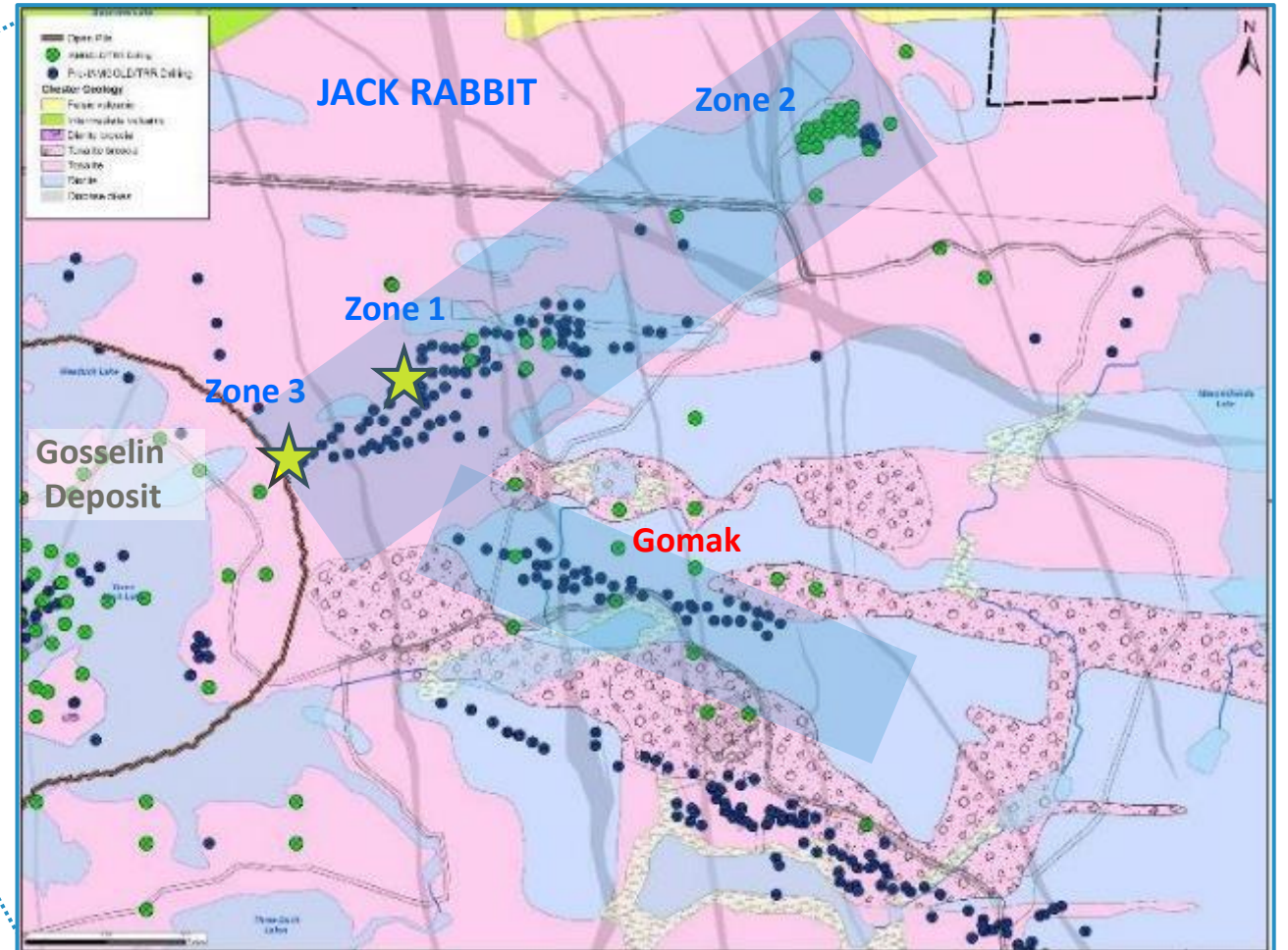
Côté Gold | An IAMGOLD mine



Jack Rabbit 2023 Exploration

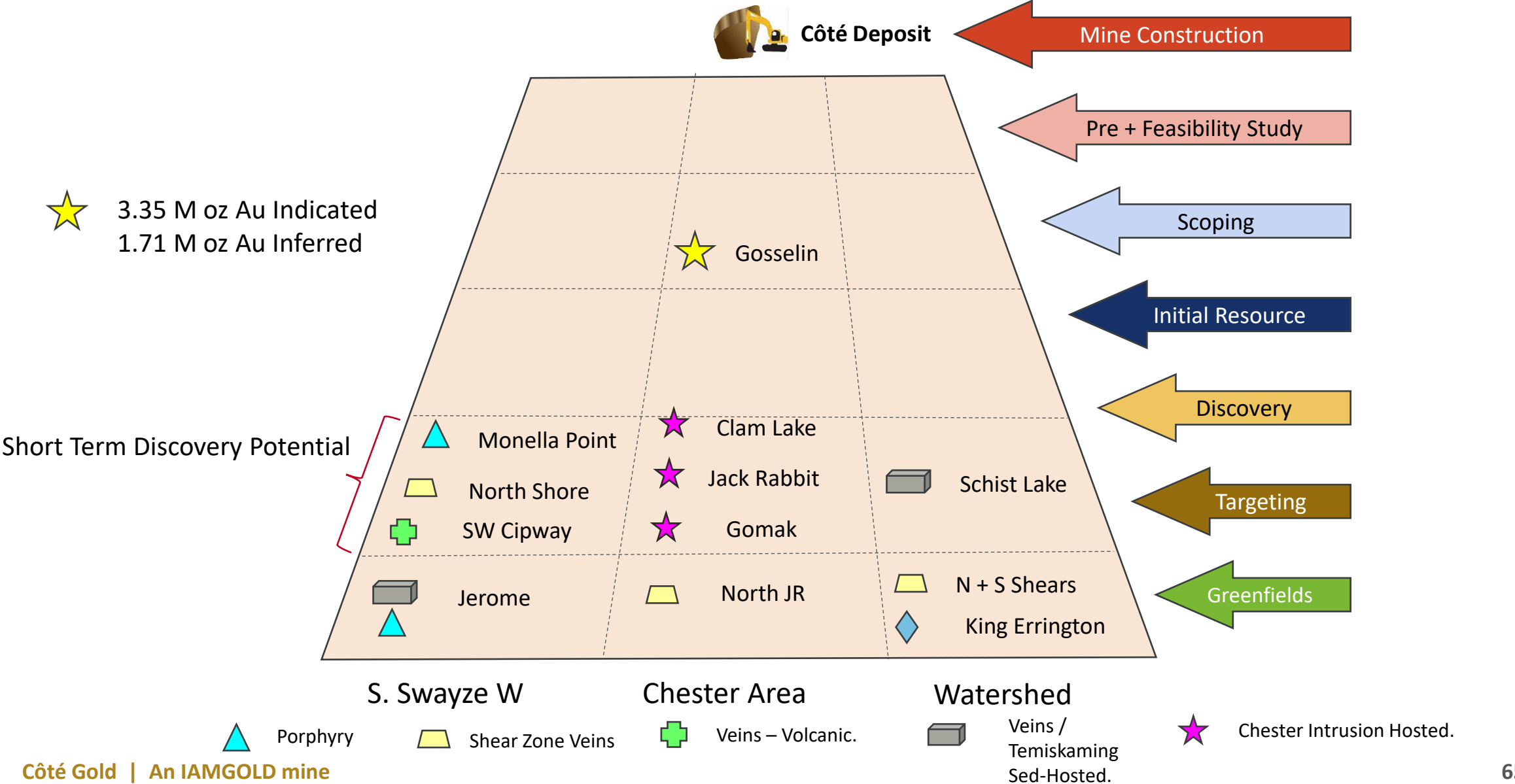


- Jack Rabbit & Gomak are situated in the northeast extent of the Au structural corridor within 2 km of the Gosselin Zone
- Historical resources ⁽¹⁾ in JR Zones 1 & 3 previously indicated an exploration potential of 100,000 oz Au @ 10 g/t Au



Historical drilling had few intersections of hydrothermal breccia with Silica-sericite alteration of the tonalite.
Prospective ground

Côte District Pipeline



Questions?



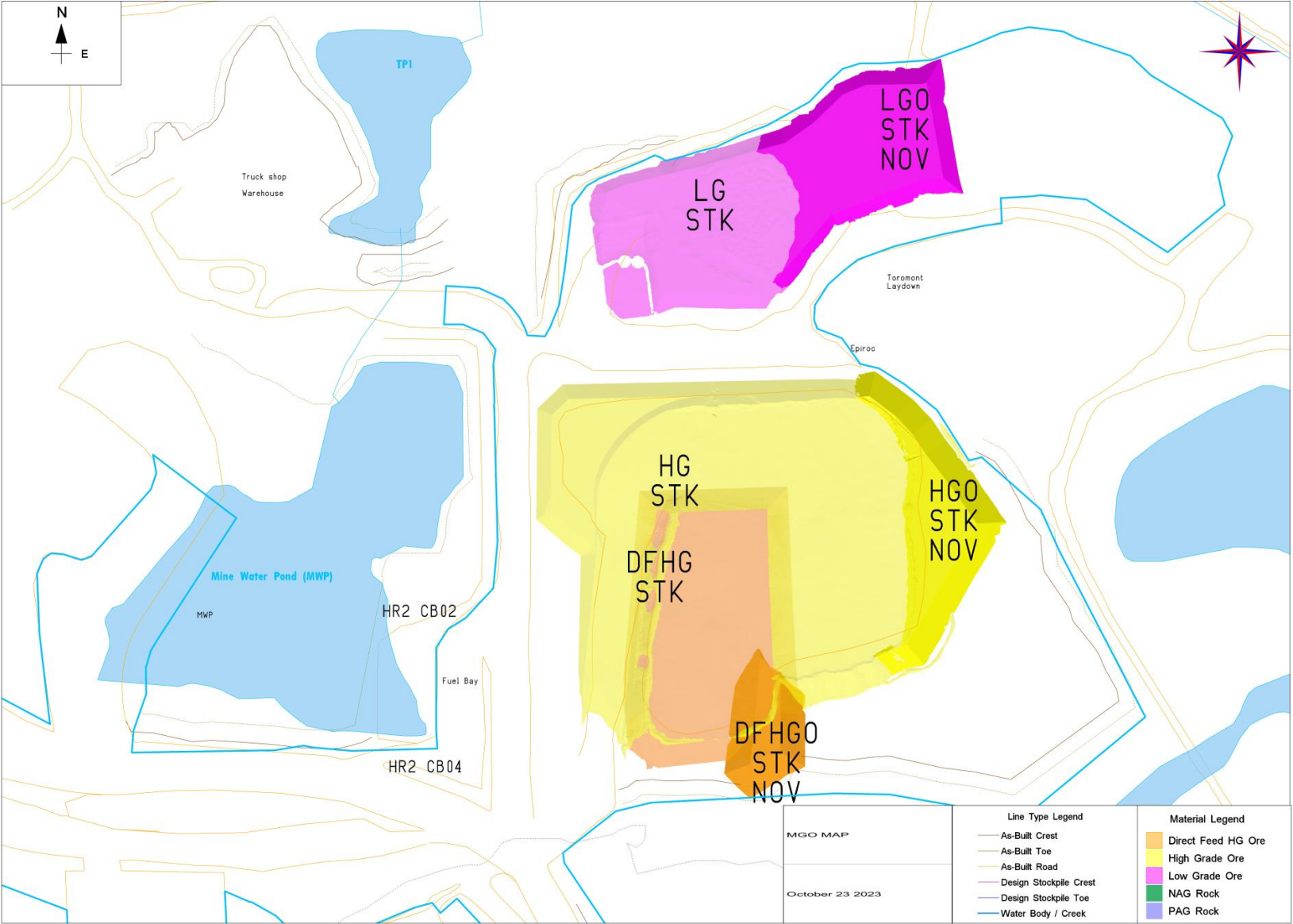
Appendix



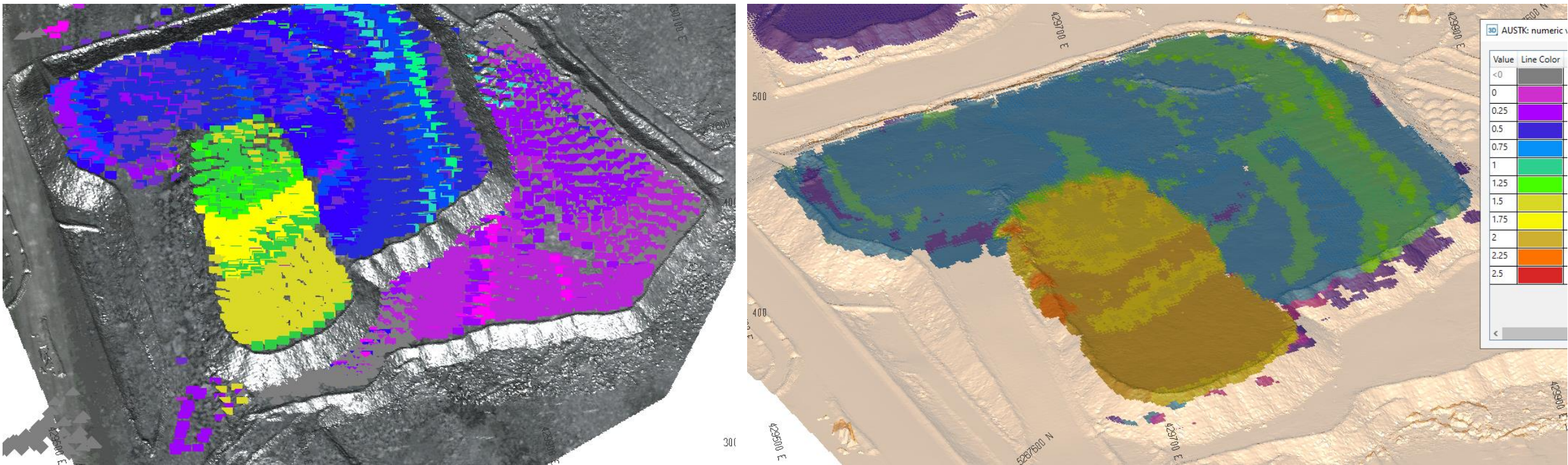
Côté Aerial View (Sep 2023)



Stockpile Model

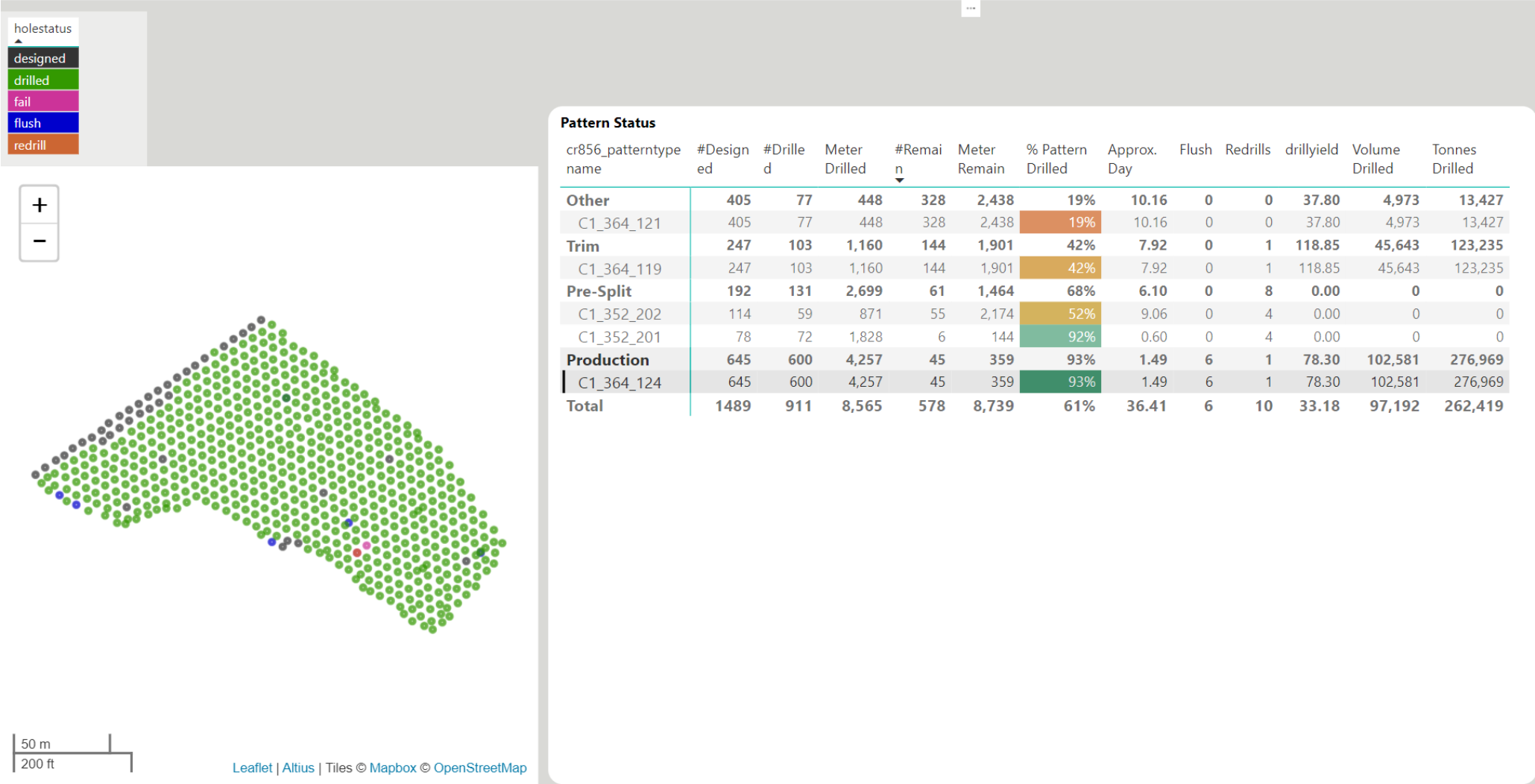


Stockpile Model – Autonomous Data Tracking



Autonomous Drilling

Pattern Status Report



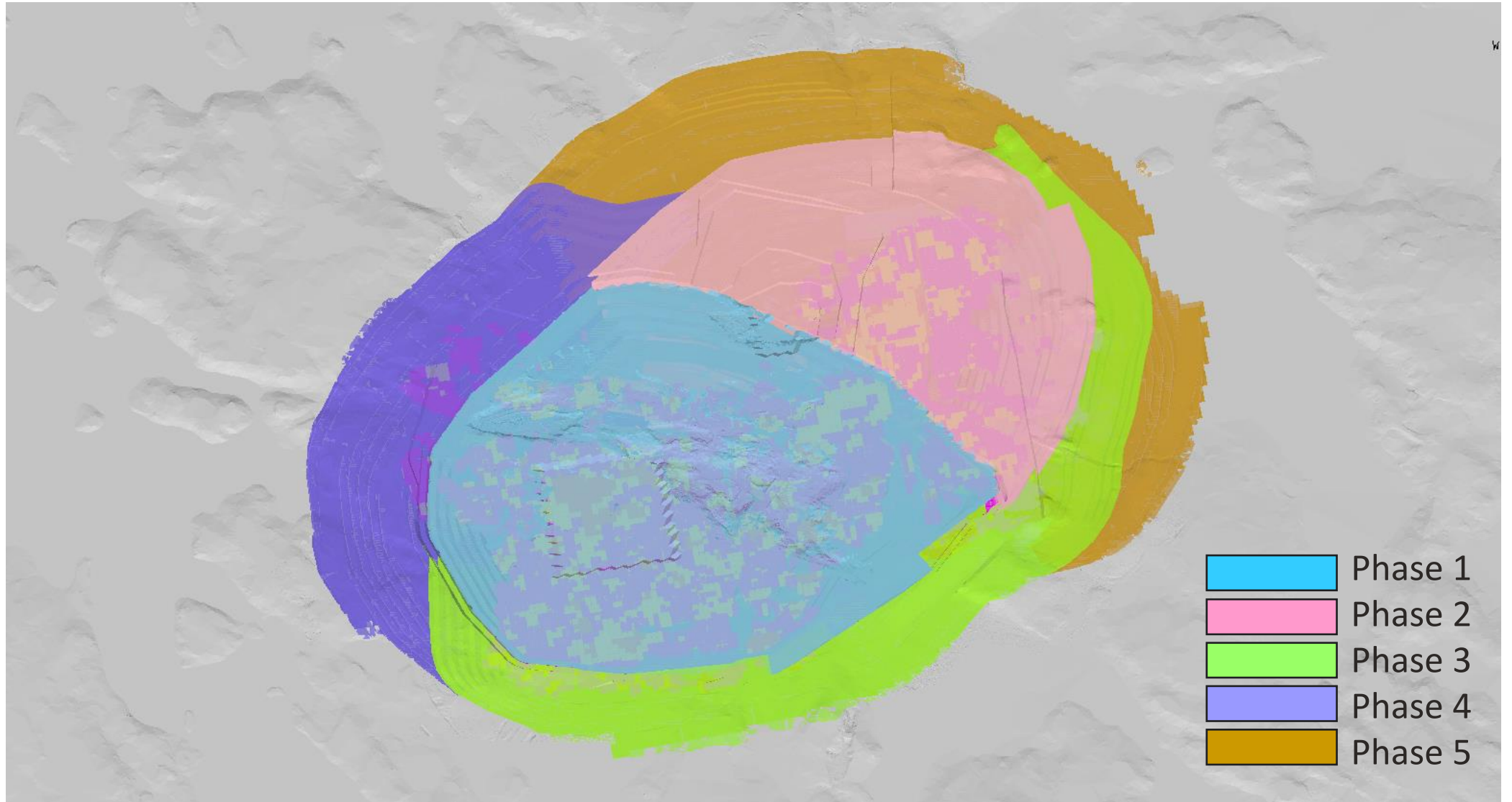
Reconciliation

Phase 1 by Bench by Orebin

Cut	Bench	Waste <0.35 g/t		LG 0.35 g/t		HG 0.7 g/t		DFHG 1.5 g/t		Grand Total	
		Tonnes	AUDIL	Tonnes	AUDIL	Tonnes	AUDIL	Tonnes	AUDIL	Tonnes	AUDIL
Phase 1	388	20,673.32	0.00							20,673.32	0.00
Phase 1	376	713,575.90	0.04	195,736.99	0.51	83,473.66	0.95	6,632.33	2.24	999,418.88	0.22
Phase 1	364	7,118,733.01	0.09	1,337,175.91	0.51	963,695.51	0.99	451,271.88	2.40	9,870,876.31	0.34
Phase 1	352	11,655,962.35	0.10	2,266,520.38	0.50	1,471,452.32	0.99	616,962.03	2.60	16,010,897.07	0.33
Phase 1	340	10,816,787.02	0.12	2,502,336.26	0.50	1,515,968.30	0.98	613,707.89	2.41	15,448,799.46	0.35
Phase 1	328	10,299,394.29	0.12	2,519,816.61	0.49	1,448,331.29	0.99	639,023.05	2.59	14,906,565.24	0.38
Phase 1	316	9,224,841.91	0.13	2,589,515.51	0.49	1,220,988.28	0.97	483,271.59	2.38	13,518,617.28	0.36
Phase 1	304	8,529,482.95	0.14	2,453,701.91	0.49	1,487,489.08	1.01	558,710.29	2.49	13,029,384.23	0.41
Phase 1	292	7,303,037.79	0.14	2,207,056.28	0.50	1,429,898.49	1.02	696,046.60	2.37	11,636,039.16	0.45
Phase 1	280	6,948,725.24	0.15	2,176,421.47	0.49	1,398,139.63	1.01	644,169.42	2.58	11,167,455.77	0.46
Phase 1	268	5,801,797.64	0.16	1,792,641.31	0.49	1,262,741.89	1.01	387,207.44	2.26	9,244,388.28	0.43
Phase 1	256	4,645,279.17	0.17	1,997,853.74	0.49	1,556,619.12	1.02	442,679.89	2.28	8,642,431.92	0.50
Phase 1	244	3,506,001.36	0.17	1,867,472.69	0.50	1,530,208.38	1.00	679,216.88	2.95	7,582,899.32	0.67
Phase 1	232	3,020,402.24	0.18	1,816,574.10	0.51	1,815,775.24	1.01	480,629.32	2.45	7,133,380.90	0.62
Phase 1	220	2,085,513.08	0.18	1,618,939.95	0.50	1,328,937.08	0.99	538,341.50	2.49	5,571,731.60	0.69
Phase 1	208	1,590,988.62	0.18	1,764,586.61	0.51	1,340,350.74	0.98	489,217.04	2.94	5,185,143.01	0.76
Phase 1	196	1,185,340.30	0.16	1,203,425.04	0.51	1,241,463.84	0.99	731,994.38	2.59	4,362,223.56	0.90
Phase 1	184	816,896.34	0.18	1,168,321.22	0.53	1,244,651.36	1.03	746,995.31	2.85	3,976,864.23	1.05
Phase 1	172	502,214.00	0.17	793,074.67	0.54	1,216,647.22	1.05	701,677.14	2.56	3,213,613.03	1.12
Phase 1	160	311,033.19	0.14	579,113.59	0.55	1,251,134.39	1.06	700,129.28	2.54	2,841,410.44	1.22
Phase 1	148	286,039.06	0.16	455,295.58	0.53	885,609.04	1.05	568,936.33	2.37	2,195,880.02	1.17
Phase 1	136	238,373.27	0.18	337,836.46	0.54	798,927.51	1.08	522,205.53	2.51	1,897,342.76	1.26
Phase 1 Total		96,621,092.07	0.13	33,643,416.25	0.50	26,492,502.36	1.01	11,699,025.13	2.55	168,456,035.81	0.51

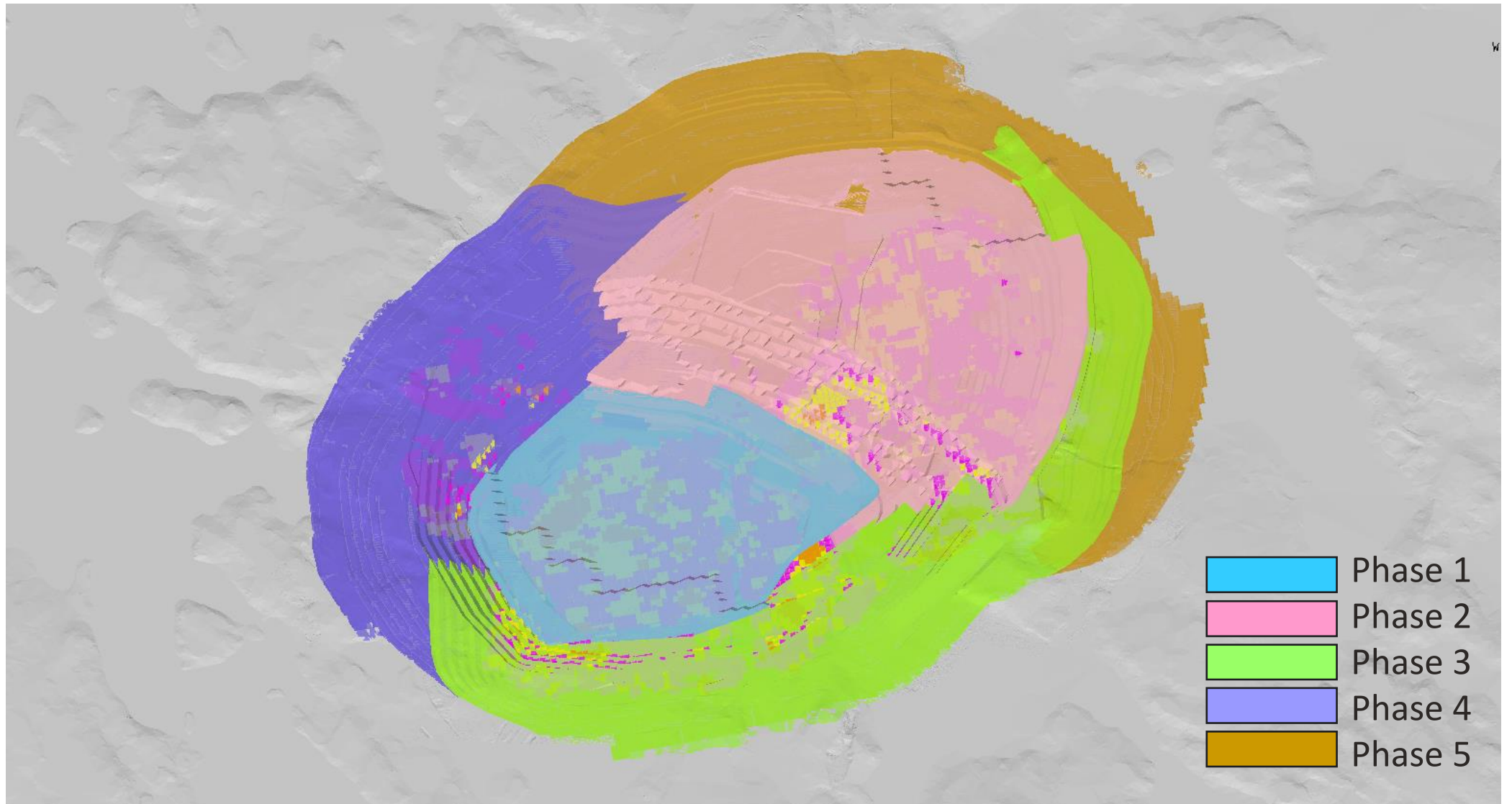
Pit Phasing

EOY 2024



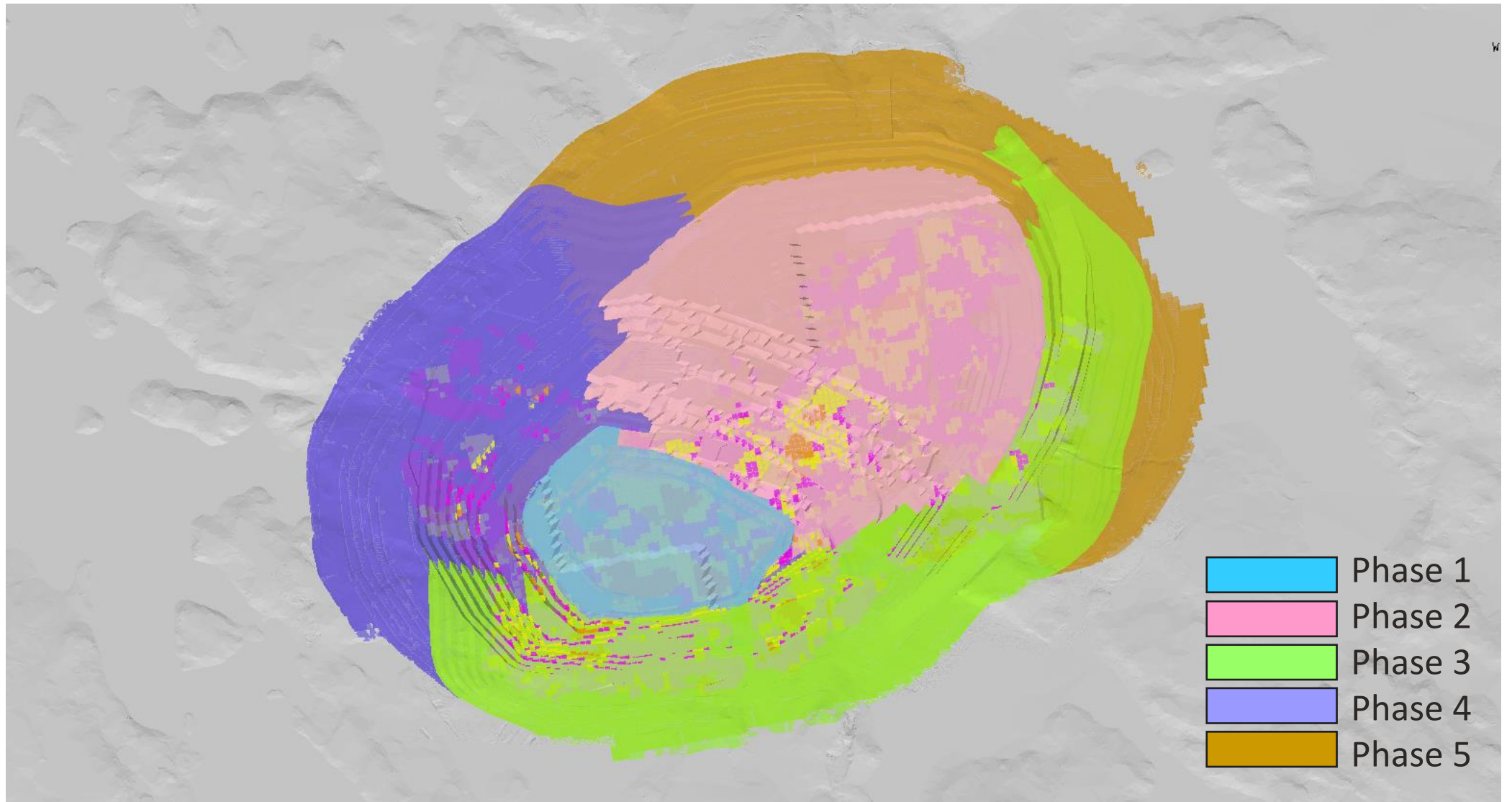
Pit Phasing

EOY 2025



Pit Phasing

EOY 2026



Water Management Strategy

Overall Site Water Balance

- Water balance has been fully updated by IAMGOLD to better represent current site conditions
- Dashboard has been developed to allow non-technical users to run simulations with various inputs
- Water balance will be calibrated by measuring pond volumes within the TMF monthly after operations commences
- Risk of non-compliant discharge from Polishing Pond is being closely considered and managed
 - In spring of 2023, copper concentrations in Polishing Pond water were above permitted limit however water was not discharged because there was excess capacity in the pond
 - Bench scale testing was done to confirm that increasing the pH of the water would precipitate out copper
 - A potential treatment option of adding lime to the Pond to increase pH was priced but has not yet been implemented due to copper concentrations returning to normal



Water Management Strategy Cont'd

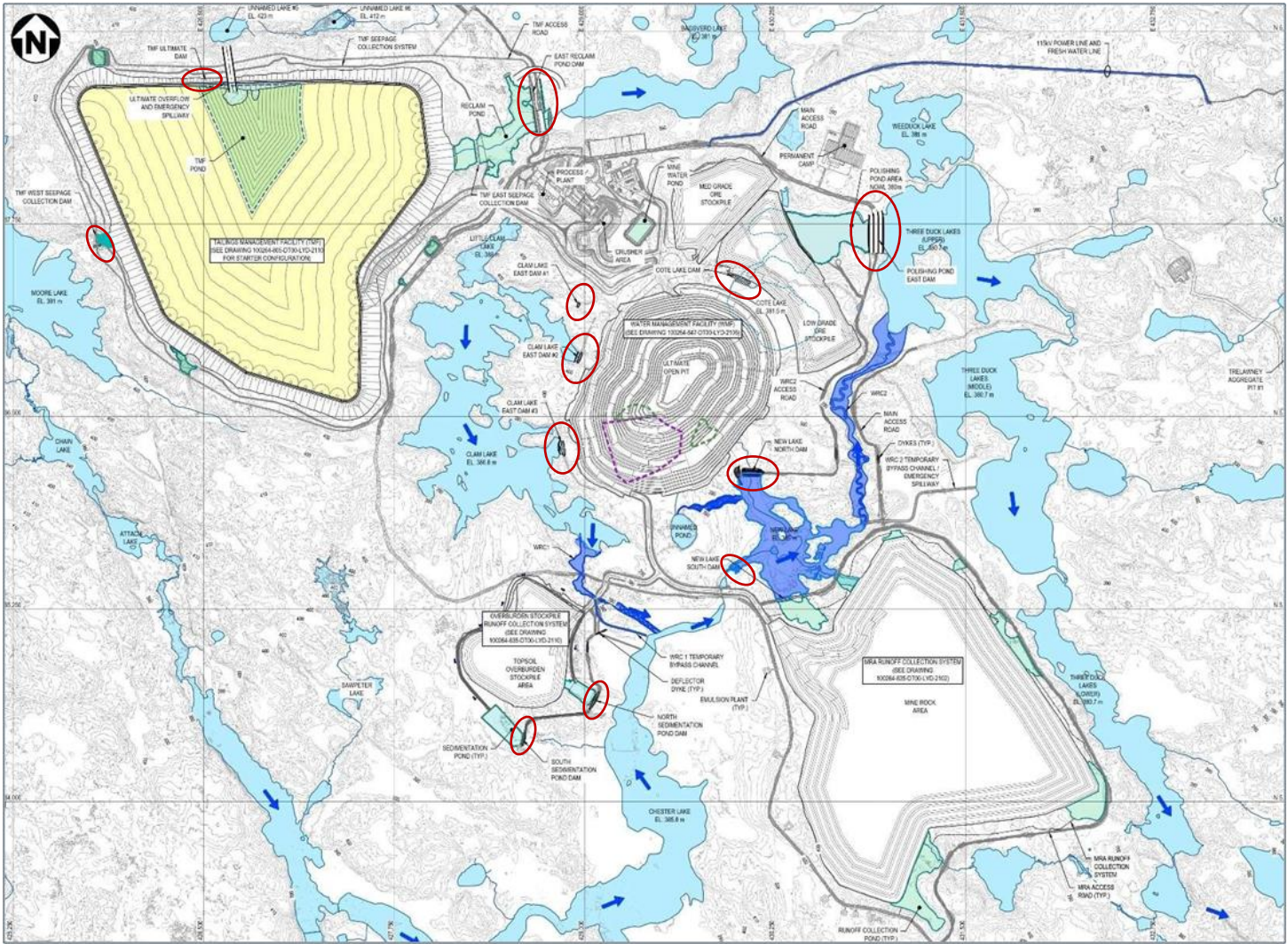
- **Water Treatment**

- Treatment of effluent from the mine site is currently not anticipated; however, water quality modelling showed that there is risk with of elevated concentrations of certain contaminants that could potentially warrant treatment
- As part of the operating strategy, concentrations of all contaminants will be tracked regularly and trigger limits are currently being defined for the highest risk contaminants
- Trigger limits will be set well below regulatory limits and serve to initiate adaptive management strategies such as developing and implementing treatment strategies for contaminants that exceed triggers

Hazard Level	Groundwater Quality at Monitoring Points Near TMF	Level Rationale	Monitoring Frequency	Incremental Operational Actions	Roles and Responsibilities
Normal	All groundwater quality parameters are below limits and T1 and T2 trigger levels.	Assumed, may need to be modified during operations	Three times per year	1. Monitor trends of all WQ sample results. 2. If three consecutive samples show an increasing trend, launch an investigation into causes. Investigation may include construction or sampling of additional wells, geophysical investigations, additional modelling, etc.	Environmental Coordinator: 1. Environmental Superintendent and RTFE: 2.
Low	One more ground water quality parameters have exceeded T1 trigger levels at least once.	Assumed, may need to be modified during operations	Three times per year	1. Initiate studies to develop mitigation actions and implement recommended mitigation actions.	Environmental Superintendent and RTFE: 1.
Moderate	One more ground water quality parameters have exceeded T2 trigger levels at least once.	Assumed, may need to be modified during operations	Monthly	1. Monitor effectiveness of mitigation action by tracking trend of WQ parameters over at least three consecutive readings. If a decrease or stabilization trend is not observed then initiate begin implementation of other mitigation actions.	Environmental Superintendent and RTFE: 1.
High	One more ground water quality parameters have exceeded ECA criteria at least once.	Assumed, may need to be modified during operations	Monthly	Same as above.	Same as above.

Dams & Water Realignment

[View our water realignment channel update video here](#)



Mineral Reserves & Mineral Resources^{1,2,3}

<i>As of December 31, 2022</i>	Tonnes (millions)	Grade (g/t Au)	Contained (Moz Au)	Attributable Contained (Moz Au)
Côté Gold Deposit				
P&P Reserves	233.3	1.0	7.17	4.65
M&I Resources ³	365.9	0.9	10.21	6.61
Inferred	189.1	0.6	3.81	2.47
Gosselin Deposit				
Indicated	124.5	0.8	3.35	2.17
Inferred	72.9	0.7	1.71	1.11
Côté Gold – Total				
P&P Reserves	233.3	1.0	7.17	4.65
M&I Resources ³	490.4	0.9	13.56	8.78
Inferred	262.0	0.7	5.52	3.58

Thank you



Graeme Jennings, VP, Investor Relations
416-388-6883