



Sunrise over the Côte Gold Project, Canada

Corporate Presentation

November 2021

TSX: IMG | NYSE: IAG
www.iamgold.com

Cautionary Statement

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This presentation contains statements which constitute forward-looking information or forward-looking statements within the meaning of applicable securities laws (collectively referred to herein as “forward-looking statements”). Forward-looking statements include any statements that do not refer to historical facts and 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 the use of words such as “may”, “will”, “should”, “continue”, “expect”, “budget”, “forecast”, “anticipate”, “estimate”, “believe”, “intend”, “plan”, “schedule”, “guidance”, “outlook”, “potential”, “seek”, “targets”, “strategy”, or “project” or the negative of these words or other variations on these words or comparable terminology.

Forward-looking statements in this presentation include, but are not limited to, those with respect to: construction costs and site expenditures; the impact of COVID-19 on the Company, including its operations, the project schedule for Côté Gold, key inputs, staffing and contractors; cost pressures, including diesel, power and haulage, the Company's guidance for production; cost of sales; cash costs; all-in sustaining costs; the timing and amount of estimated future production; costs of production; depreciation expense; effective tax rate; expected capital expenditures; operations outlook; the disclosure of an initial resource at Gosselin; expected benefits from the operational improvements and de-risking strategies enacted by the Company; the Company's business recovery plan; the timing for the Company's plan to achieve net zero emissions; the timing for resumption of certain mining activities at Westwood; development and expansion projects; exploration; impairment assessments and estimates; the expected receipt of permits; permitting timelines; sale transactions; the future price of gold and other commodities; foreign exchange rates and currency fluctuations; requirements for additional capital; the Company's capital allocation; the estimation of mineral reserves and mineral resources; the implementation of climate-related disclosure guidelines; the realization of mineral reserve and mineral resource estimates; the construction of Côté Gold; and government regulation of mining operations.

Forward-looking statements are based on numerous material factors and assumptions, including, but not limited 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 gold and other 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.

The Company cautions the reader that forward-looking statements 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 than those that are expressed or implied by such forward-looking statements and, as such, undue reliance must not be placed on them. Such risks, uncertainties, contingencies and other factors include, but are not limited to: the Company's business strategies; legal, litigation, legislative, political or economic developments in the jurisdictions in which the Company carries on business; the ongoing impact of COVID-19 and its variants on the Company and its workforce, the availability of labour and contractors, key inputs for the Company and global supply chains; government actions taken in response to COVID-19, including new variants of COVID-19, and any worsening thereof; the volatility of the Company's securities; title disputes; input in the 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 the Company's operations; unexpected geological conditions; increasing competition and consolidation in the mining sector; 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 or other commodities (such as diesel and electricity); changes in tax laws, including mining tax regimes; the failure to obtain in a timely manner from authorities key permits, authorizations or approvals necessary for exploration, development or operations at the Company's operations; the inability to participate in any gold price increase above the cap in any collar transaction entered into in conjunction with a gold sale prepayment arrangement; the availability of necessary capital and impacts on the Company's liquidity levels; access to capital markets and financing; the Company's level of indebtedness; potential shareholder dilution; potential activist engagements; the Company's ability to satisfy covenants under its credit facilities and other debt instruments; 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 ability to execute on the Company's de-risking activities and measures to improve operations; risks related to third-party contractors, including reduced control over aspects of the Company's operations and/or the failure of contractors to perform as expected; risks arising from holding derivative instruments; changes in U.S. dollar and other currency exchange rates, interest 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; geotechnical difficulties and major equipment failure; security risks, including civil unrest, war or terrorism; 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, such as extreme and unpredictable weather or seismic events; lack of reliable infrastructure, including access to roads, bridges, power sources and water supplies; physical and regulatory risks related to climate change; attraction and retention of key employees and other qualified personnel; availability and increasing costs associated with mining inputs and labour; the availability of qualified contractors and 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; and the inherent risks involved in the mining industry 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.

All amounts in this presentation are expressed in U.S. dollars except as otherwise noted.

CAUTIONARY NON-GAAP PERFORMANCE MEASURES

This presentation contains non-GAAP financial performance measures, including cash costs per ounce sold (“CC”) and all-in sustaining costs per ounce sold (“AISC”), on an attributable basis. Cash costs include mine site operating costs such as mining, processing, administration, royalties, production taxes, and realized derivative gains or losses, exclusive of depreciation, reclamation, capital expenditures and exploration and evaluation costs. AISC include cost of sales, excluding depreciation expense, and includes sustaining capital expenditures which are required to maintain existing operations, sustaining exploration and evaluation expenses, sustaining lease principal payments, environmental rehabilitation accretion and depreciation, by-product credits, and corporate general and administrative costs. These costs are then divided by the Company's attributable ounces of gold sold by mine sites in commercial production to arrive at CC and AISC per ounce sold. The Company believes that the use of CC and AISC per ounce sold metrics will assist analysts, investors and other stakeholders of the Company in assessing its operating performance and its ability to generate free cash flow. CC and AISC per ounce sold are intended to provide additional information only and do not have any standardized meaning prescribed by IFRS, and are unlikely to be comparable to similar measures presented by other issuers, and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. Although the World Gold Council defined an all-in sustaining costs measure in 2013, it is not a regulatory organization, and other companies may calculate this measure differently. These measures are not necessarily indicative of net earnings or cash flow from operating activities as determined under IFRS. For a reconciliation of these measures please refer to the “Non-GAAP Performance Measures” section in the most recent MD&A filed on SEDAR at www.sedar.com.

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").

The Mineral Resource and Reserve Estimates contained in this presentation have been prepared in accordance with NI 43-101. The QP responsible for the review and approval of all year-end Mineral Resource and Reserve Estimates for IAMGOLD contained herein is Lisa Ragsdale, Eng., Director, Mining Geology. Ms. Ragsdale has worked in the mining industry for more than 15 years, mainly in operations, project development and consulting. Ms. Ragsdale joined IAMGOLD in January 2018 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 mineral resource estimates. The technical information has been included herein with the consent and prior review of the above noted QP. The QP has verified the data disclosed, and data underlying the information or opinions contained herein.

Drilling results in this presentation have been prepared in accordance with NI 43-101. The sampling of, and assay data from, drill core is monitored through the implementation of a quality assurance – quality control program designed to follow industry best practice. The QP responsible for the supervision of the preparation, verification, and review of these results is Craig MacDougall, P.Geo., Executive Vice President, Growth for IAMGOLD.

For readers to fully understand the technical information contained in this presentation, they should read the relevant technical reports that have been prepared in accordance with NI 43-101 (each, a "Technical Report") in their entirety, including all qualifications, assumptions and exclusions contained therein. Each Technical Report is intended to be read as a whole, and sections should not be read or relied upon out of context. Each Technical Report describes the Mineral Resource and Reserve estimation methodologies and the assumptions used, and to which those estimates are subject. The Company's AIF, which was filed on SEDAR on February 17, 2021 includes details of certain risk factors that could materially affect the potential development of the Mineral Resources and Mineral Reserves and should be considered carefully. A discussion of these and other factors is contained in "Risk Factors" and elsewhere in the Company's AIF.

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

The mineral resource and reserve estimates contained in this news release have been prepared in accordance with NI 43-101. These standards are similar to those used by the United States Securities and Exchange Commission (the "SEC") Industry Guide No. 7, as interpreted by the SEC staff. However, the definitions in NI 43-101 differ in certain respects from those under Industry Guide 7. Accordingly, mineral resource and reserve information contained in this news release may not be comparable to similar information disclosed by United States companies. Under the SEC's 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 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. 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 news release 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.

IAMGOLD – Positioned for Profitable Growth

I

Diversified Operating Portfolio

- Operating in three regions (North/South America, W. Africa) with 2021 guidance of 565-605koz¹
- Company-wide operational excellence program underway

II

Culture of Accountable Mining

- **Zero Harm[®]** commitment and **focus on safety**, while building **strong community partnerships**
- **Rapid COVID-19 response** with extensive steps taken to protect the health & safety of employees, contractors and host communities

III

Compelling Value & Production Growth

- Peer-leading organic growth profile targeting **gold production of >1 Mozpa by 2025** as Côte Gold brought online with a **long-term AISC target of <\$1,000/oz^{2,3}**
- **Value opportunity** relative to peers on **P/CF, EV/EBITDA and P/NAV metrics**

IV

Financial Capacity

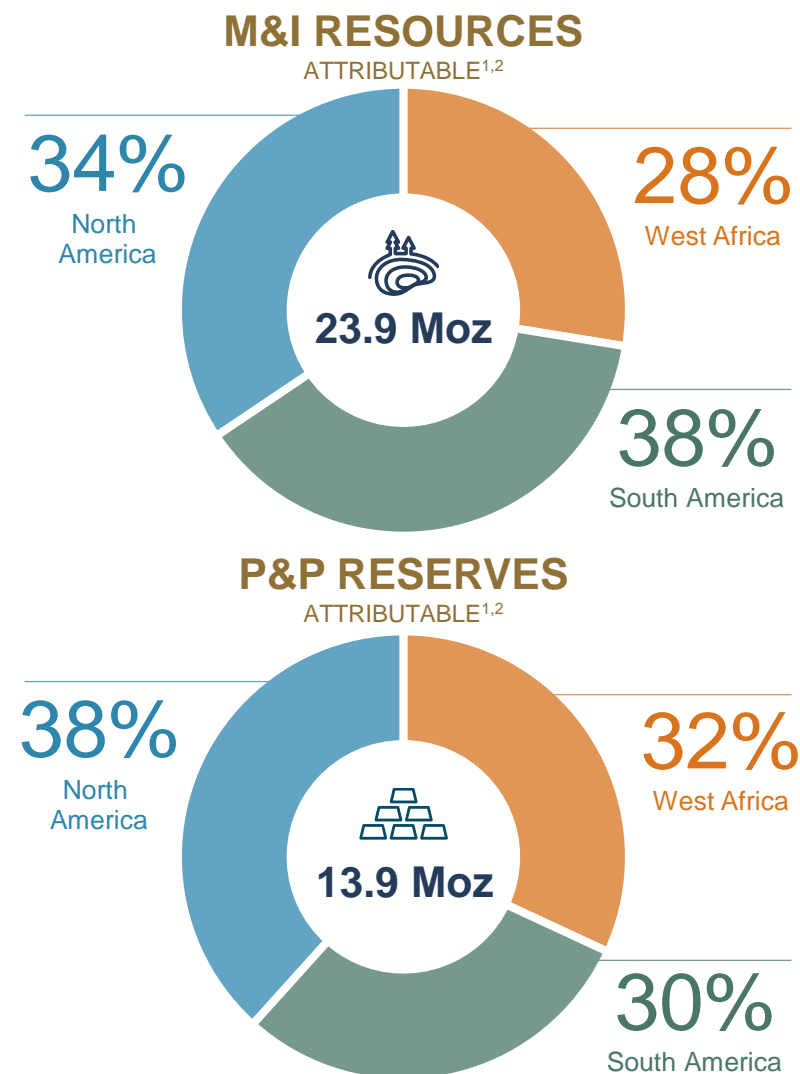
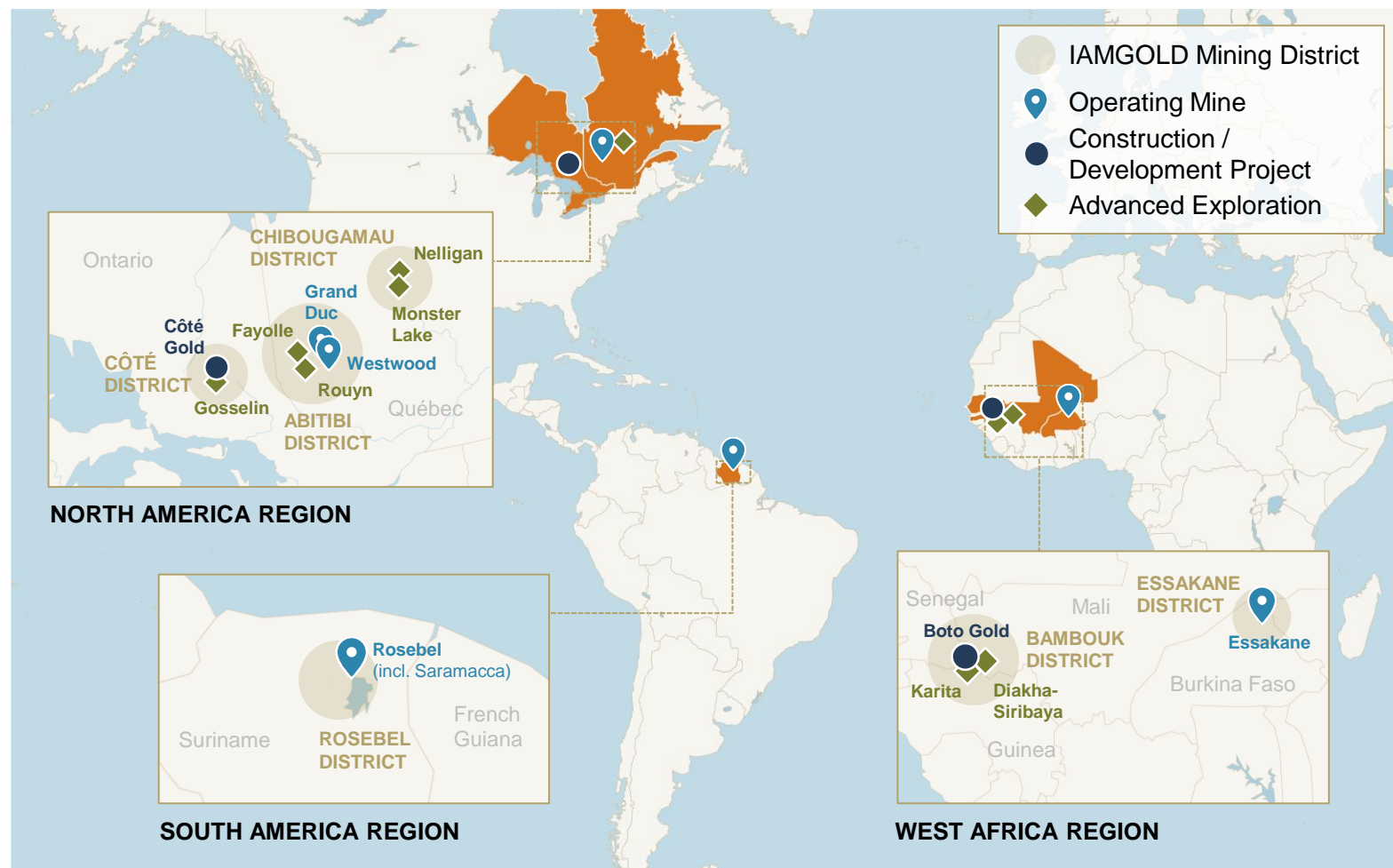
- **Strong liquidity position of close to \$1.2B**, including \$748M in cash & cash equivalents, and improving operating margins at existing operations⁴
- **Adequate financial capacity** to implement ongoing development of Côte Gold

V

Robust Pipeline of Projects

- **Near-site district growth:** Saramacca (Rosebel), Gosselin (Côte), Fayolle / Rouyn (Westwood)
- **Re-seeding the pipeline** with long-term growth: Bambouk and Chibougamau districts

Developing High Potential Mining Districts in Key Regions



Mining Regions: Key Operating Assets

West Africa



ESSAKANE

Burkina Faso

(90% Ownership)



South America



ROSEBEL

Suriname

(95% RGM | 66.5% Saramacca³)



North America



WESTWOOD

Canada

(100% Ownership)



☉ Stable Producer of ~400kozpa on a 100% Basis

Start-up	• 2010
Mine Type	• Open Pit
Mine Life	• ~2027 ¹
YTD Results Q3 2021	• 314 koz at \$1,051/oz AISC
2021 Guidance ²	• 390 – 400 koz

☉ Long Operating History with Attractive District Upside

Start-up	• 2004 • Saramacca H2 2020
Mine Type	• Open Pit
Mine Life	• ~2033, with Saramacca ⁴
YTD Results Q3 2021	• 112 koz at \$1,875/oz AISC
2021 Guidance ²	• 140 – 160 koz

☉ Established Base in the Prolific Abitibi Gold Mining Camp

Start-up	• 2014
Mine Type	• Underground / Satellite OP • Hub-and-spoke model
Mine Life	• 2033+ ⁵
YTD Results Q3 2021	• 22 koz at \$2,501/oz AISC
2021 Guidance ²	• 35 – 45 koz

Third Quarter and YTD 2021 Highlights

SUMMARY

- Attributable production in Q3 of 153,000 ounces and 448,000 ounces YTD 2021:
 - Essakane continued to perform well, benefiting from increased throughput and recoveries;
 - Rosebel performed in line with the revised plan, as pit conditions improved following implementation of mitigating controls;
- Cash costs and AISC are expected within guidance, although certain costs pressures continue, including higher logistics and consumables costs;
- Operating capital expenditures expected to be lower than guidance of \$260 million, primarily relating to timing of spending on various capital improvement projects;
- Capital expenditures for Côte Gold for 2021 expected to be ~\$350 million (\$150 million in Q4).

OPERATING RESULTS & OUTLOOK

	unit	Q3 2021	YTD 2021	2021 Guidance
Essakane (90%)	koz	106	314	390 – 400
Rosebel (95%)	koz	40	112	140 – 160
Westwood (100%)	koz	7	22	35 – 45
Attrib. Production	koz	153	448	565 – 605
Cash costs ¹	US\$/oz	\$1,208	\$1,114	\$1,115 – \$1,150
All-in sustaining costs ¹	US\$/oz	\$1,508	\$1,387	\$1,395 – \$1,435
Capex – operations ^{2,3}	US\$M	\$67	\$166	\$260
Capex – development ^{3,4}	US\$M	\$72	\$228	\$485
Capex – total ^{3,5}	US\$M	\$139	\$394	\$745

Environmental, Social and Governance (ESG)

Zero Harm® is our commitment to continually strive to reach the highest standards in human **health & safety**, minimize our **environmental footprint**, and work co-operatively with our **host communities**

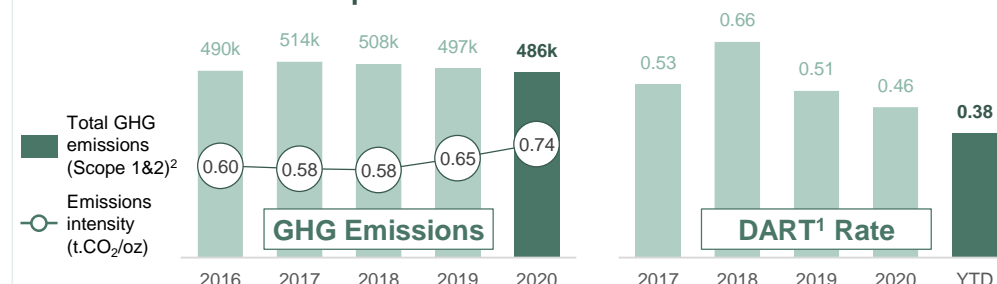


FRAMEWORKS / STANDARDS / PRINCIPLES

- Reporting under **Global Reporting Initiative (GRI)** standards (since 2007) and **Sustainability Accounting Standards Board (SASB)** standards (since 2021)
- Working toward reporting under **Task Force on Climate-Related Financial Disclosures (TCFD)** guidelines in 2022
- Advancing the **United Nations Sustainable Development Goals**, aligned with our **Zero Harm®** commitment
- Implementing the World Gold Council's **Responsible Gold Mining Principles** since 2019
 - Adopted the **WGC Conflict-Free Gold Standard** since 2017
- Implemented Mining Association of Canada's **Towards Sustainable Mining® (TSM)** framework at operating sites since 2007
- Adopted **Board diversity and renewal guidelines** with average tenure not exceeding 10 years and minimum 30% female representation
- In 2021, committed to achieve **net negative greenhouse gas ("GHG") emissions** by no later than 2050

PERFORMANCE METRICS

- **Focus on safety:** DART¹ frequency rate outperforming 2021 target of 0.51
- **Board governance metrics:** Women represent 33% of the directors; average tenure ~4.3 years; 89% of Board consists of independent directors
 - Continued board renewal strategy appointing 3 new experienced directors in 2021, including 2 female independent directors
- **2020 Health, Safety and Sustainability report** selected highlights:
 - **42% recycled water use** at operating sites
 - **12% female representation** within workforce



Environmental, Social and Governance (ESG)

INITIATIVES & HIGHLIGHTS



Essakane solar/thermal facility commissioned in 2018 consisting of ~130,000 photovoltaic panels

- Commissioned one of the **world's largest hybrid solar/thermal plants** at Essakane
- Public-Private Partnership with Canada's Gov't, One Drop Foundation, and Cowater on Triangle d'Eau project: Completed Phase I **bringing potable water to 60,000 people near Essakane**; Advancing Phase II (75,000 people)
- Rosebel Community Fund (RCF)** initial funding of **\$2.5 million** to provide grants to local projects with positive economic and/or social impacts
- Signed an **Impact & Benefits Agreement ("IBA")** with **Mattagami First Nation and Flying Post First Nation**, and an **IBA with Metis Nation of Ontario** with respect to Côté Gold
- Investment of \$1.35 million to **improve community access to quality medical care** in Suriname
- Investing ~\$1.0 million in a 4-year **Giants of Africa program**, aimed at encouraging the development of youth through sports in Burkina Faso, Senegal and Mali



Our People: Salamata Kagambega, the first Forewoman in Mill Operations at Essakane



RECOGNITION

- Received **Mining Association of Canada's** prestigious **2021 TSM® Environmental Excellence Award** for an **innovative recycling program of plastic** at Essakane
- Upgraded to a rating of **AA in the MSCI¹ ESG Ratings assessment**, placing IAMGOLD among the top 15% of precious metals companies
- Included in the **2021 Bloomberg Gender Equality Index** for the 3rd consecutive year and recognized among 380 global companies that foster a more inclusive and equitable workplace
- Named by **Corporate Knights** to Canada's list of **2021 Best 50 Corporate Citizens¹**



For more information, see our 2020 Sustainability report at <https://www.iamgold.com>

COVID-19: Q3 2021 Update

Previously implemented health & safety COVID-19 protocols remain in place at our sites

- **Essakane** – COVID-19 situation remains stable at site with ~60% of workforce vaccinated
- **Rosebel** – COVID-19 situation remains fragile in Suriname and at site
 - ~24% of workforce vaccinated
 - The site continues to monitor and implement mitigating measures
 - Construction of additional 360 rooms at site complete
- **Westwood** – COVID-19 situation remains stable at site
- **Côté Gold** – identified a small number of cases in Q3 resulting in certain additional constraints on site circulation and the continued enhancement of protocols; no material impact on the construction schedule due to COVID-19 at site
- **Boto Gold** – testing and contact tracing protocols remain in place with no material impact on project activities
- **Contributed \$250,000 to UNICEF to support the International ACT-A / COVAX Emergency Response**

 **\$1.5M**

COVID-19 community support in 2020



RCF and SEMiF finance new cooling system for public health laboratory in Suriname



Medical equipment donations to the Dori Hospital in Burkina Faso



Rosebel Community Fund (RCF) contributes \$250,000 to the fight against COVID-19

Côte Gold: Robust, Tier I, Low-cost and Long-life Asset

PROJECT STATUS¹

~36% overall project completion
~85% detailed engineering complete

PROJECT COSTS^{1,4}

\$368M incurred (from Jul '20 to Oct '21)
\$860-910M remaining (from Oct '21)

EMERGING GOLD DISTRICT²

7.2 Moz P&P | 13.6 Moz M&I
>540km² exploration land package

AVERAGE ANNUAL GOLD PRODUCTION²

489 koz (first 5 years)³
367 koz (life-of-mine)

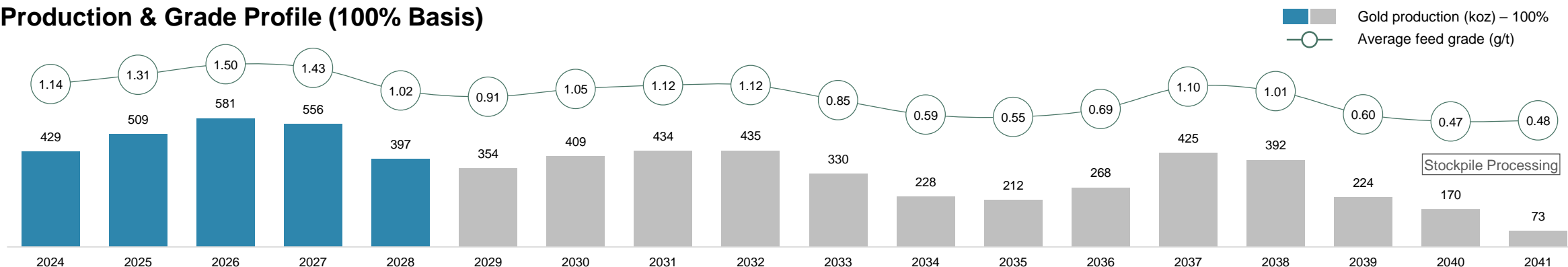
OPERATING COSTS⁵

\$660/oz LOM average cash costs
\$802/oz LOM all-in sustaining costs

ROBUST ECONOMICS (100% BASIS)

\$392M annual pre-tax CF (first 5 years, \$1,600/oz Au)
\$1.6B after-tax NPV5% (\$1,600/oz Au)

Production & Grade Profile (100% Basis)



Côte Gold: Construction on Schedule¹

~36%
project completion

~85%
detailed engineering

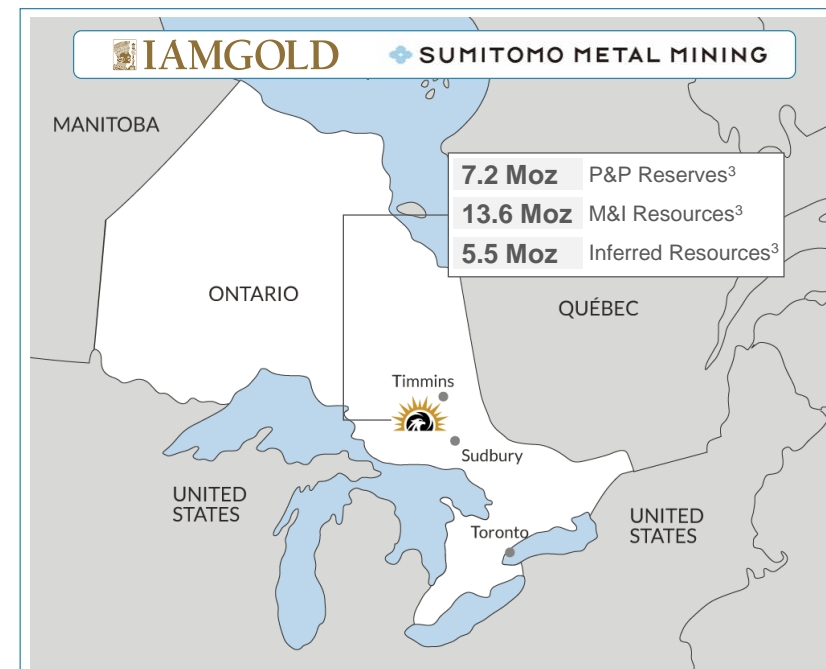
\$860 – \$910M
remaining costs estimate^{1,2}

Q3 2021 Progress

- Earthworks activities advanced (haul roads construction, water realignment channels work and construction of dams)
- Completed the 2021 fish relocation program within the open pit footprint and critical for mining sequencing
- TMF water management infrastructure installation underway (coffer dam and pumping stations)
- Pre-stripping work continued with mining reaching elevation 382 (targeted for year-end 2021)
- First steel installation for the plant building shell commenced in mid-October
- Permanent camp commissioning at ~95%, currently accommodating >800 workers at site (end of Q3)
- Expended \$71.6 million (incurred \$122.7 million) in Q3

2021 OUTLOOK

- Work plan to finalise water management infrastructure around the pit, continue haul road construction and initiate TMF starter dam excavation
- Pre-stripping work in the pit is expected to continue during Q4
- Civil works will continue with the placement of pre-cast and cast-in-place concrete, and the steel erection of the process plant building
- Remaining capital expected to be expended in 2021 ~\$150 million



Ownership: 92.5% JV (70:30 IAG/SMM); 7.5% 3rd party

Mining friendly jurisdiction – located ~20 km SW of Gogama, Ontario

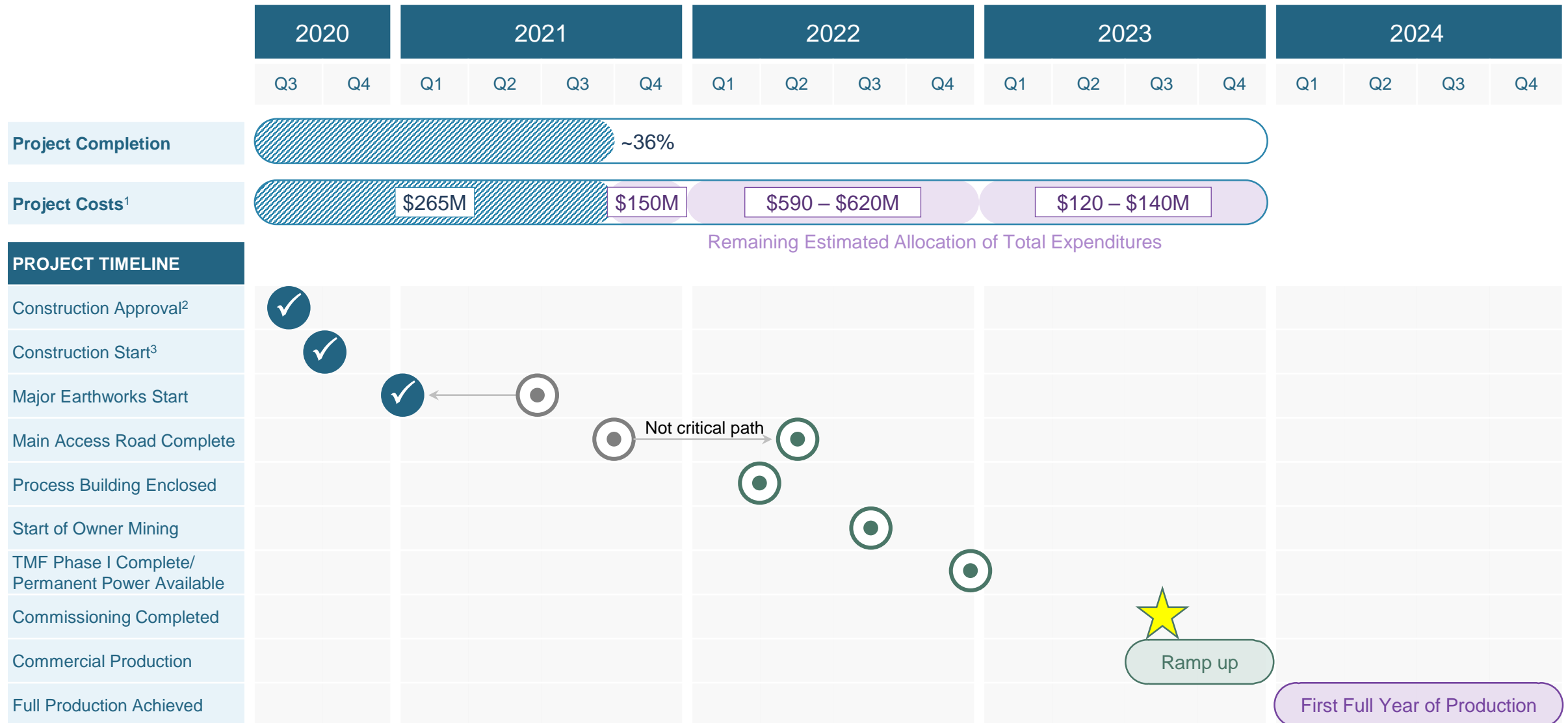
- 125 km SW of Timmins, and 175 km N of Sudbury

Access to skilled local labour pool

Close to infrastructure

- 6 km west of Highway 144
- Close to two main rail lines
- Existing power supply 45 km from site

Côte Gold: Project Timeline



Côté Gold: Construction Progress (October 2021)

VERIFY

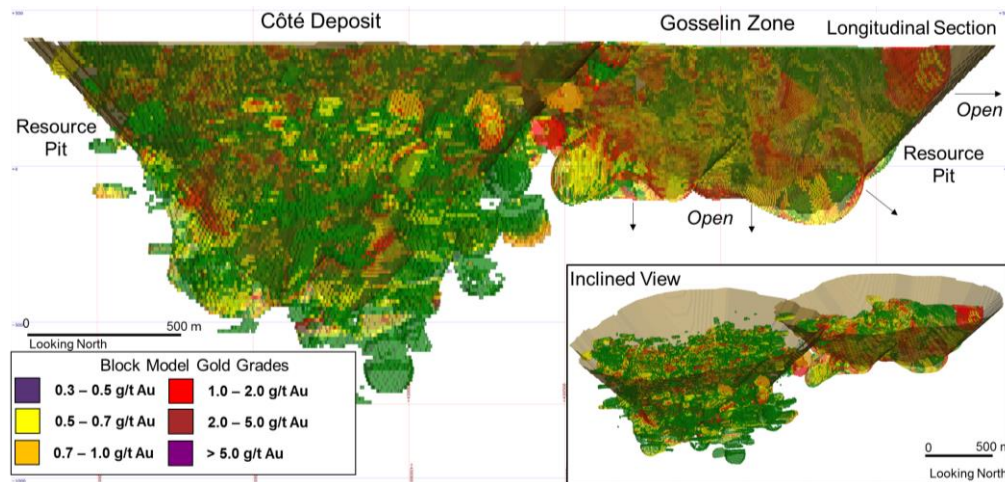
A virtual 360° tour of the Côté site is accessible [here](#)



Gosselin 2021 Initial Resource Estimate

HIGHLIGHTS

- Gosselin zone adjoins the Côté deposit to the northeast with potential to further expand district-scale resources
- Gosselin increases the overall Côté Gold project M&I resources by 33% and inferred resources by 45%**
- 66% of the Gosselin initial resource classified as indicated**
- Gosselin deposit remains open along strike to the northeast and has only been drilled to approx. half the depth of Côté
- Nearly 3x increase in total resources since acquisition¹**
- Gosselin discovery cost \$1.62/oz – from discovery to delineation**



Côté Gold Project – Mineral Reserves & Resources (2021)^{2,3}

Classification	Tonnes (millions)	Grade (g/t Au)	Contained (Moz Au)	IMG Attrib. Contained (Moz Au)
Côté Gold Deposit				
P&P Reserves	233.0	0.96	7.19	4.66
M&I Resources ⁴	365.5	0.87	10.20	6.61
Inferred	189.6	0.63	3.82	2.47

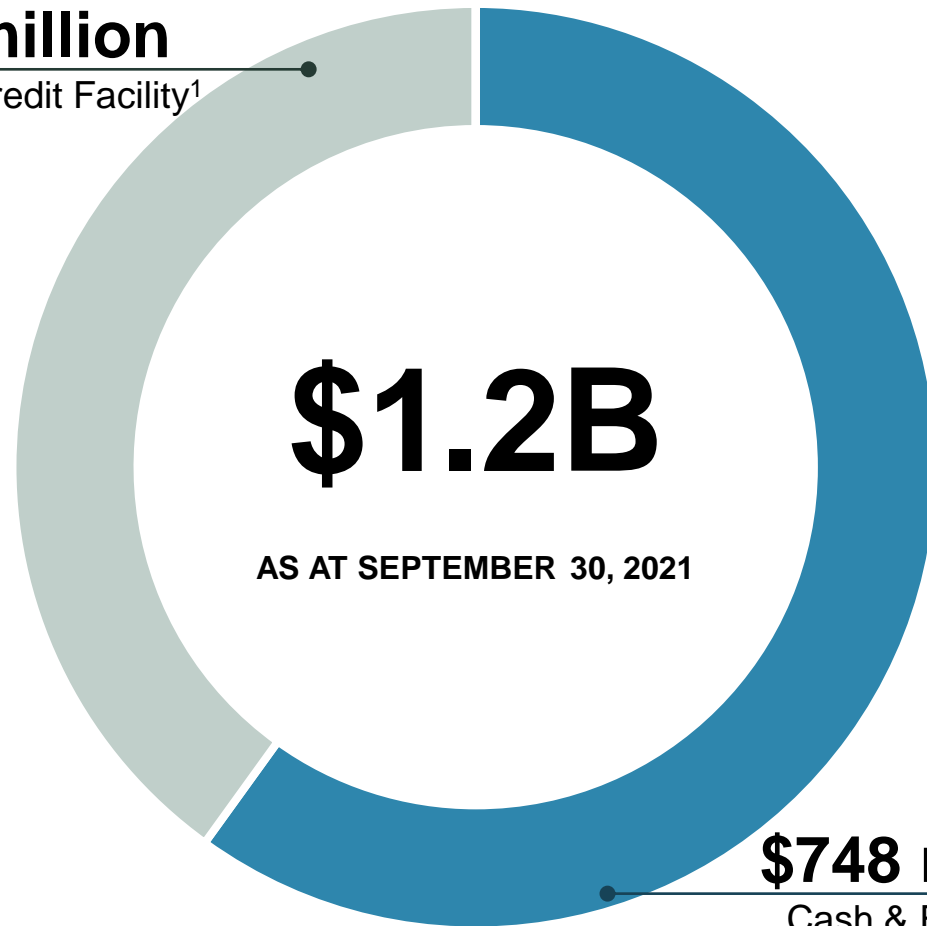
Gosselin Deposit				
Indicated	124.5	0.84	3.35	2.17
Inferred	72.9	0.73	1.71	1.11

Côté Gold – Total				
M&I Resources	490.0	0.86	13.55	8.78
Inferred	262.5	0.66	5.53	3.58

Financial Position

\$500 million

Undrawn Credit Facility¹



\$748 million

Cash & Equivalents²

NET CASH

(In \$ Millions)	Q3 2021	Q2 2021	Q1 2021
Cash, equivalents & STI	\$748.3	\$829.8	\$967.8
Lease liabilities & equipment loans ³	(\$83.0)	(\$85.7)	(\$89.0)
Long term debt ⁴	(\$450.0)	(\$450.0)	(\$450.0)
Revolving credit facility ⁵	(\$1.7)	(\$1.8)	(\$1.8)
Net cash	\$213.6	\$292.3	\$427.0

\$450 MILLION
senior notes outstanding

OCT 15, 2028
maturity date

5.75%
coupon rate

B2 (Moody's)
B+ (S&P)
debt rating

Robust Exploration Pipeline



2021 Progress¹

		Updated Target	Progress
Essakane	Completion of mill optimization project	Q1 2021	Completed
Rosebel	Completion of Saramacca non-critical infrastructure	H1 2022	Ongoing
Westwood	Westwood underground re-start ²	H2 2021	Ongoing
Côte Construction	Start of major earthworks	Q2 2021	Start in Q1
	Permanent camp commissioning	Q3 2021	At 95%
Boto Project	Access road & other project infrastructure	2021 ³	Ongoing
Exploration	Gosselin initial resource	Q4 2021	Completed
	Resource delineation: Abitibi, Chibougamau, Bambouk	2021	Ongoing

Operations



Photo: Wärtsilä, Essakane Mine

Hybrid Solar/Thermal Plant at Essakane Gold Mine

- Commissioned in 2018
- 15 MWp solar plant produces ~27 MWh of carbon-free electricity per year
- ~130,000 photovoltaic panels
- Supplements an existing 57 MW thermal plant
- One of the world's largest hybrid solar/thermal power plants

Essakane Gold Mine, Burkina Faso



Essakane – Stable Producer of ~400kozpa on a 100% basis

OVERVIEW

Ownership	<ul style="list-style-type: none"> 90% IAMGOLD, 10% Government of Burkina Faso
Mining Method	<ul style="list-style-type: none"> Conventional open pit
Start-up	<ul style="list-style-type: none"> 2010
Mill Expansion (Hard Rock)	<ul style="list-style-type: none"> 2013/14: Hard rock plant expansion from 5.4 Mtpa to 10.8 Mtpa completed on time and under budget 2021: Expanded plant nameplate capacity on 100% hard rock from 10.8 Mtpa to 11.7 Mtpa
Mine Life	<ul style="list-style-type: none"> ~5 years¹ <p>Source: NI 43-101 (Q4/2019)</p>
YTD Results Q3 2021²	<ul style="list-style-type: none"> 314 koz at \$1,051/oz AISC
2021 Guidance²	<ul style="list-style-type: none"> 390 – 400 koz \$45M sustaining capex \$95M expansion capex

KEY NOTES

CIL (carbon-in-leach) Debottlenecking

- ✓ Mill upgrade project completed in Q1 2021
- Equipment optimization ongoing to increase hard rock processing from 10.8 Mtpa to 11.7 Mtpa

Satellite Prospects

- Evaluating resource potential of satellite prospects and identified targets within 1-15 km of mill

Community Relations

- ✓ Renewed 3 year CLA agreement in July 2021 to June 2024
- Proposal to advance Phase II of the Triangle d'Eau Project submitted – decision expected in 2022

North-eastern Burkina Faso, West Africa



Rosebel Gold Mine, Suriname



Rosebel – Long Operating History with District Potential

OVERVIEW

Ownership	<ul style="list-style-type: none"> Gross Rosebel Concession (RGM): 95% IAMGOLD, 5% Government of Suriname Saramacca UJV: 70% RGM, 30% Staatsolie (66.5% IAMGOLD effective¹)
Mining Method	<ul style="list-style-type: none"> Conventional open pit
Start-up	<ul style="list-style-type: none"> 2004 Saramacca H2 2020
Mine Life	<ul style="list-style-type: none"> To 2033, with Saramacca² <p>Source: NI 43-101 (Q3/2018)</p>
YTD Results Q3 2021³	<ul style="list-style-type: none"> 112 koz at \$1,875/oz AISC
2021 Guidance³	<ul style="list-style-type: none"> 140 – 160 koz \$40M sustaining capex \$60M expansion capex

KEY NOTES

Saramacca Satellite Deposit

- ✓ Production ramp-up complete in 2020
- Non-critical infrastructure to be completed in H1 2022

Extensive Regional Land Package

- Building on exploration success at Saramacca
- Ongoing assessment of district targets

Rosebel Community Fund (RCF)

- Launched in 2019 with a US\$2.5M endowment, supporting socio-economic development, health and well-being of local communities

Brokopondo district in north-eastern Suriname



RCF and Ministry of Natural Resources partner on an LED street lighting and electrification project in Brokopondo

Westwood Gold Mine, Canada



Westwood – Established Base in Prolific Abitibi Gold Camp

OVERVIEW

Ownership	• 100% IAMGOLD
Mining Method	• Underground • Grand Duc satellite open pit
Start-up	• 2014
Mine Life	• 2033+ ²
YTD Results Q3 2021¹	• 22 koz at \$2,501/oz AISC
2021 Updated Guidance¹	• 35 – 45 koz • \$15M sustaining capex • \$5M expansion capex



KEY NOTES

Current Status

- ✓ Underground operations in the East Zone recommenced in June 2021
- Conditions in the West and Central Zones remain under assessment, with mining in these zones expected to resume in H1 2022
- Short-term 3 year operating plan expected to be released with 2022 guidance
- Evaluating optimal path forward for the asset

Resource Conversion

- Delineation drilling to target conversion of resources into reserves
- Focus on upgrading resources at the satellite Grand Duc open pit

Northwestern Québec, Canada



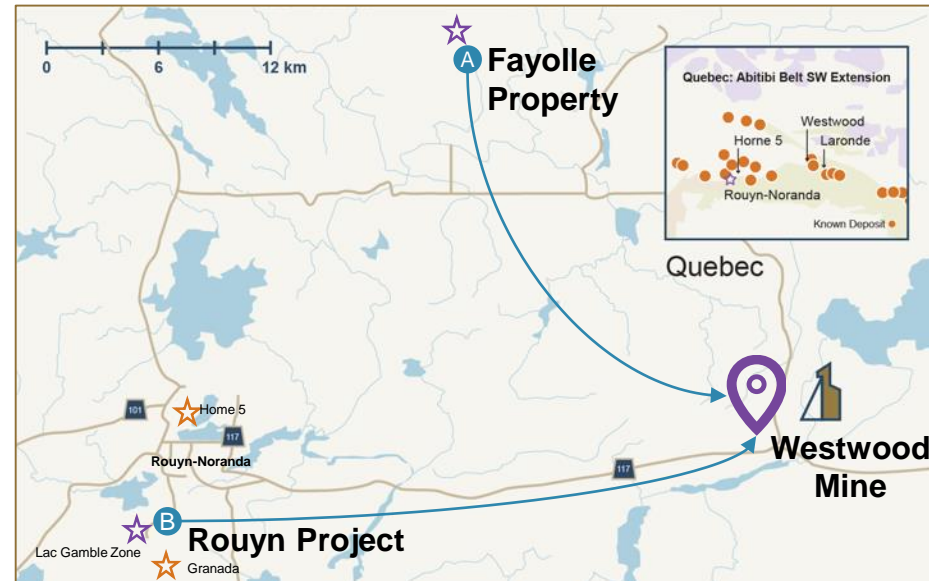
Westwood – “Hub-and-Spoke” Model

ATTRACTIVE DISTRICT EXPLORATION POTENTIAL¹ THAT COULD SUPPLEMENT EXCESS MILL CAPACITY

FAYOLLE PROPERTY (OP) A

100% ACQUIRED FROM MONARCH GOLD IN JUNE 2020

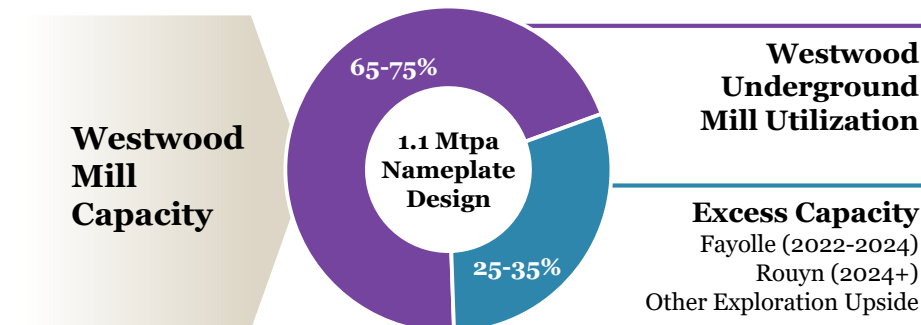
- ~35 km northeast of Rouyn-Noranda and ~29 km northwest from Westwood
- 39 mineral claims covering an area of 1,373 hectares (14 km²)
- **Resource estimate work ongoing with focus on high-grade near-surface mineralization**
- **May provide incremental feed commencing in 2023, pending permitting¹**
- Historical 2019 drill highlights²:
 - 6.1m grading 8.37 g/t
 - 2.7m grading 50.94 g/t
 - 3.0m grading 37.97 g/t
 - 4.0m grading 15.79 g/t



ROUYN GOLD PROJECT (UG) B

OPTION TO ACQUIRE 100% FROM YORBEAU RESOURCES

- 4 km south of Rouyn-Noranda and ~40 km west from Westwood
- 4 known gold deposits on a 2,700 hectare property covering a 12 km stretch of the prolific Cadillac-Larder Lake Break
- **Exploration Target Potential¹ of 400-600koz at 6-8 g/t Au at underground Lac Gamble zone**
- **Anticipated 3-4 year permitting timeline¹**
- Drill highlights³:
 - 9.8 m grading 27.8 g/t
 - 9.8 m grading 10.4 g/t
 - 29.7 m grading 9.0 g/t
 - 7.6 m grading 9.7 g/t



Development and Exploration Projects



Bambouk District: Boto – Karita – Diakha-Siribaya

Boto Gold (90% ownership)

1.6Moz
RESERVES¹

2.0Moz
M&I RESOURCES¹

0.7Moz
INFERRED¹

- Along same trend as B2Gold's Fekola Mine in Mali
- Mining permit received in 2019 for a period of 20 years²
- 2019 Optimization Study outlines an 11 year mine life producing 160 kozpa of gold in the first 6 years
- Advancing an early works package in 2021, including establishing permanent access to the site

Karita Discovery (100% ownership)

**EXPLORATION
STAGE**

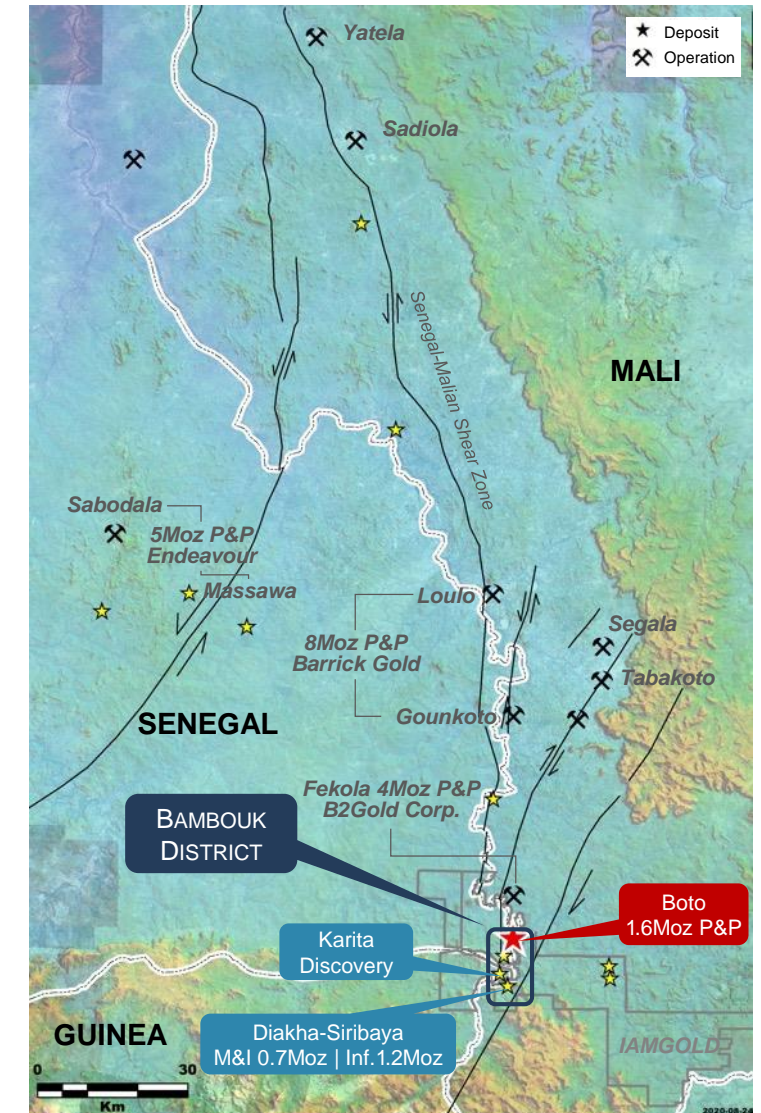
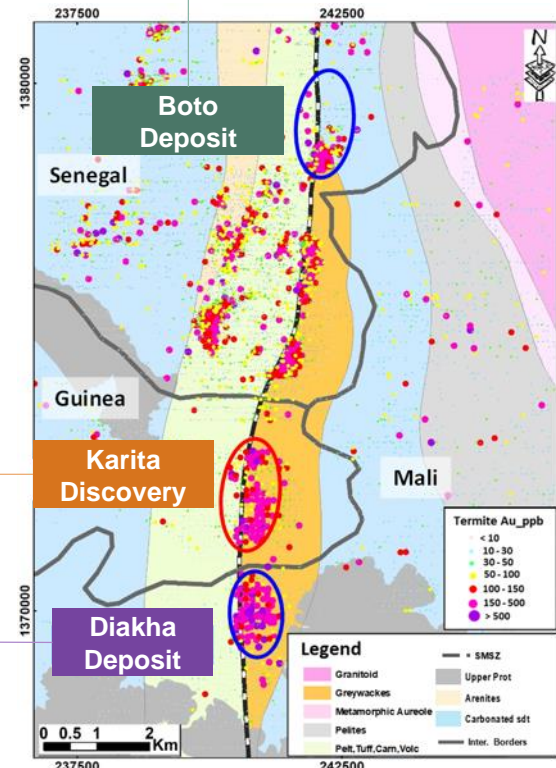
- Located in north-eastern Guinea covering an area of 100 km²
- Acquired 100% in 2017 as a granted exploration permit
- 2021 delineation drilling program under assessment
- Highlight intercepts: 29m @ 2.96 g/t; 21m @ 9.01 g/t³

Diakha Deposit (90% ownership)

0.7Moz
INDICATED¹

1.2Moz
INFERRED¹

- Located less than 1 km south of Karita across the border of western Mali
- 8 contiguous exploration permits covering 596.5 km²
- Hosts an indicated resource of 18.0 Mt grading 1.28 g/t inferred resource of 23.2 Mt grading 1.58 g/t⁴



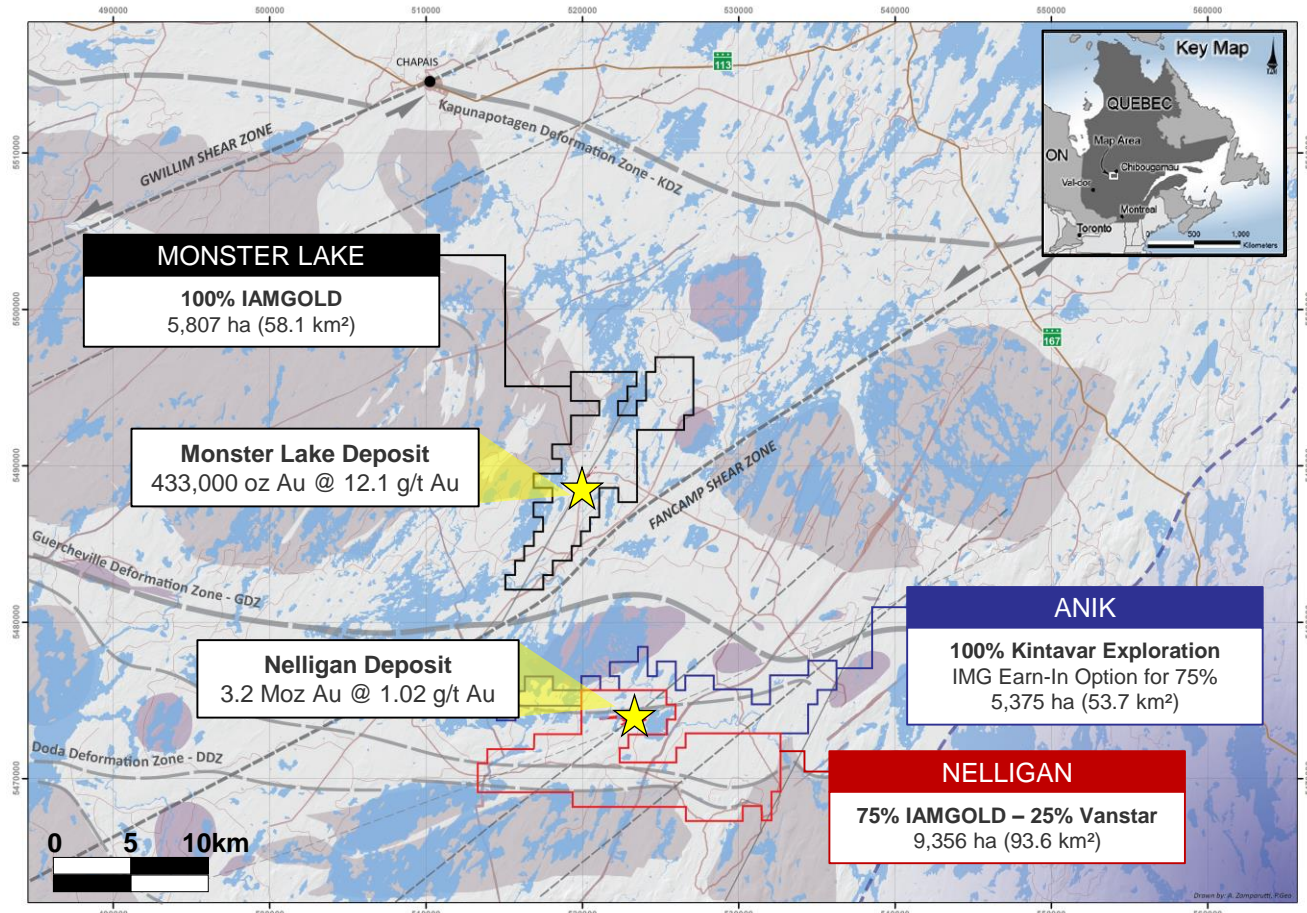
Chibougamau: Emerging Prospective District in Québec, Canada

NELLIGAN (75% JV INTEREST)

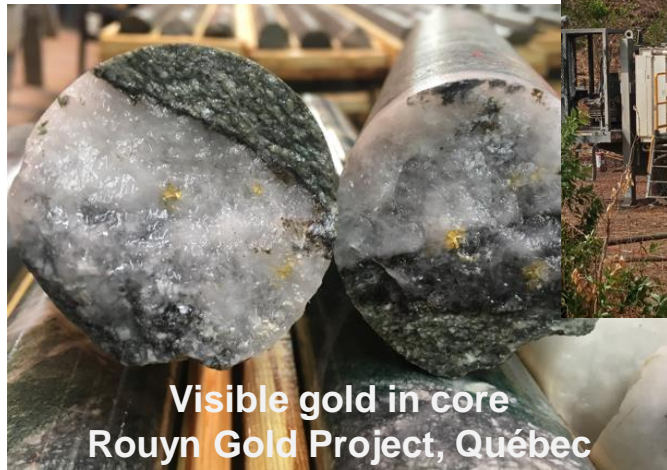
- Located 60 kilometres southwest of Chibougamau, Québec
- Exercised option to increase undivided interest to 75% (from 51%), following completion of NI 43-101 Technical Report
- Completed initial resource estimate, comprising 97 million tonnes grading 1.02 g/t Au for 3.2 Moz¹
- Awarded **2019 AEMQ Discovery of the Year**
- 2020 drilling highlights²:
 - 39.1 metres @ 2.14 g/t Au
 - 17.3 metres @ 7.62 g/t Au

MONSTER LAKE (100% INTEREST)

- 15 kilometres north of Nelligan
- Consolidated 100% ownership in 2020
- Hosts an inferred resource of 1.1 million tonnes grading 12.1 g/t for 433,000 oz¹
- 2020 drilling highlights³:
 - 3.8 metres @ 16.9 g/t Au
 - 2.8 metres @ 5.63 g/t Au
 - 12.3 metres @ 2.09 g/t Au

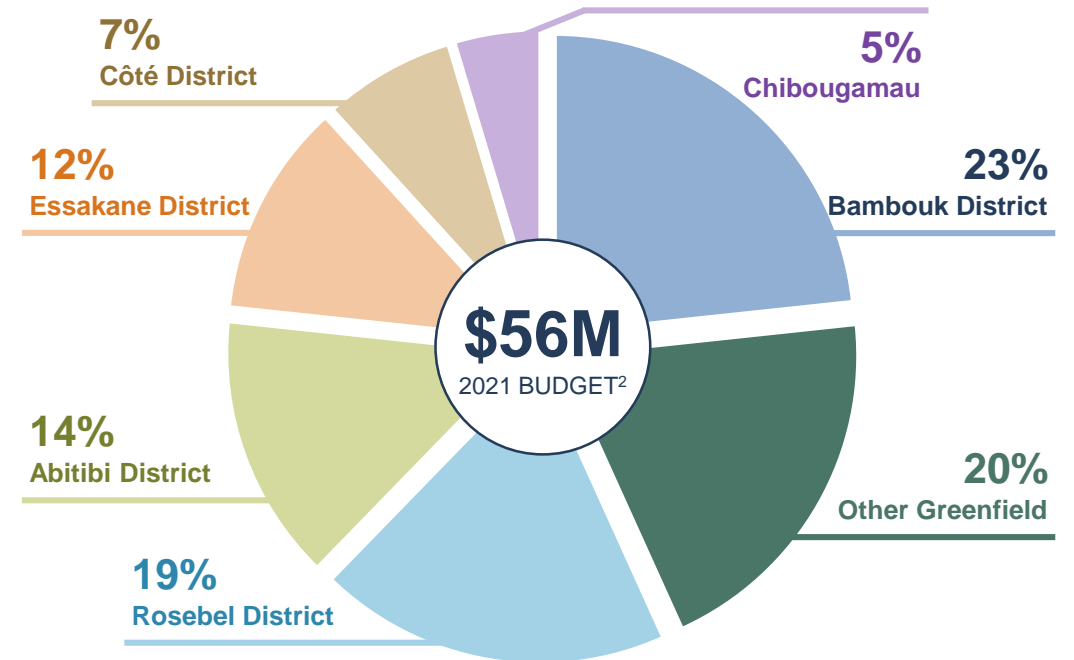


Advancing Exploration Activities in Key Districts



2021 EXPLORATION BUDGET

(US\$ millions)	YTD 2021	2021 Guidance ²
Exploration – Greenfield	\$22.2	\$33.0
Exploration – Brownfield ¹	\$14.0	\$23.0
Total Exploration Expenditures	\$36.2	\$56.0



IAMGOLD – Positioned for Profitable Growth



Appendix

2021 Outlook vs. YTD (Q3 Update)¹

PRODUCTION & COST GUIDANCE vs YTD 2021

(000s oz)	2021 GUIDANCE ¹	YTD Results (Q3 2021)
Essakane (90%)	390 – 400	314
Rosebel (95%)	140 – 160	112
Westwood (100%)	35 – 45	222
Total Attributable Production²	565 – 605	448
Cost of sales² (\$/oz)	\$1,155 – \$1,190	\$1,157
Cash costs^{2,3} (\$/oz)	\$1,115 – \$1,150	\$1,114
All-in sustaining costs^{2,3} (\$/oz)	\$1,395 – \$1,435	\$1,387

1. The full year guidance is based on the following 2021 full year assumptions: average realized gold price of \$1,745 per ounce, USDCAD exchange rate of 1.22, EURUSD exchange rate of 1.20 and average crude oil price of \$65 per barrel..

2. Consists of Essakane, Rosebel and Westwood on an attributable basis of 90%, 95% and 100%, respectively.

3. This is a non-GAAP performance measure. See "Non-GAAP Performance Measures".

CAPITAL EXPENDITURE GUIDANCE vs YTD 2021²

(\$ millions)	Sustaining		Expansion ¹		Total	
	Guidance	YTD	Guidance	YTD	Guidance	YTD
Essakane	\$45	\$28.3	\$95	\$60.3	\$140	\$88.6
Rosebel ²	40	28.9	60	39.3	100	68.2
Westwood	15	6.3	5	2.6	20	8.9
Operating	\$100	\$63.5	\$160	\$102.2	\$260	\$165.7
Côte Gold (70%) ³	–	–	430	200.4	430	200.4
Boto Gold	–	–	55	27.6	55	27.6
Corporate	–	0.5	–	–	–	0.5
Total (±5%)^{4,5,6}	\$100	\$64.0	\$645	\$330.2	\$745	\$394.2

1. Expansion capital includes capitalized stripping of (i) \$43.9 million for Essakane and \$23.3 million for Rosebel YTD 2021, and (ii) \$70 million for Essakane and \$30 million for Rosebel for the full year 2021 guidance.

2. Rosebel includes Saramacca at 70%.

3. In addition to the capital expenditures estimated for Côte Gold, the Company expects to spend approximately an additional \$15 million in non-capital costs for 2021.

4. Includes \$16 million of capitalized exploration and evaluation expenditures

5. Capitalized borrowing costs are not included.

6. In addition to the above capital expenditures, \$21 million in total principal lease payments are expected.

YTD 2021 Operating Highlights: Q3 2021¹

	Attributable Production (000s oz)	Cash Costs² (\$/oz sold)	AISC² (\$/oz sold)	Capital Expenditures³ (\$ millions, 100%)
Essakane (90%)	314	\$901	\$1,051	\$88.6
Rosebel (95%)	112	\$1,548	\$1,875	\$68.2
Westwood (100%)	22	\$2,176	\$2,501	\$8.9
Project Expansion (Côté 70%, Boto)	—	—	—	\$228.0
YTD 2021⁴	448	\$1,114	\$1,387	\$394.2
2021 Guidance (revised July 22)	565 – 605	\$1,115 – \$1,150	\$1,395 – \$1,435	\$745

Reducing Input Exposure Through Hedging

	2021	2022	2023	2024
Foreign Currency				
Canadian dollar contracts ¹ (millions of C\$)	156	330	185	—
Rate range ¹ (USDCAD)	1.28 – 1.47	1.30 – 1.48	1.30 – 1.46	—
Hedge ratio ²	31%	37%	38%	—
Commodities^{3,4}				
Brent oil contracts (barrels, 000s)	294	520	428	270
Contract price range (\$/barrel of crude oil)	54 – 65	50 – 65	41 – 65	41 – 55
Hedge ratio ²	77%	71%	57%	37%
WTI oil contracts (barrels, 000s)	308	573	473	270
Contract price range (\$/barrel of crude oil)	31 – 62	38 – 62	36 – 60	38 – 50
Hedge ratio ²	98%	90%	70%	40%
Gold bullion option contracts (ounces, 000s)	98	38	93	—
Gold sale prepayment arrangements (ounces, 000s) ⁵	—	150	—	150
Contract price range (\$/ounce)	1,600 – 3,000	1,300 – 3,000	1,700 – 2,700	1,700 – 2,100
Hedge ratio ²	29%	28%	10%	11%

Notes:

1. The Company executed Canadian dollar collar options, which consist of Canadian dollar call and put options within the given range in 2021 through 2023. The Company will recognize a gain from the difference between a lower market price and the Canadian dollar call strike price. The Company will incur a loss from the difference between a higher market price and the Canadian dollar put strike price. 2022 includes the Target Accrual Redemption Forward ("TARF") discussed in more detail in the Q3 2021 MD&A.
2. The Company calculates hedge ratios based on future estimates of operating and capital expenditures (such as its Canadian dollars operating and capital expenditures at Westwood, Côté Gold and its corporate office), future estimated uses of commodities and future estimated production. Outstanding hedge derivative contracts and derivative contracts are allocated based on a specified allocation methodology.
3. The Company executed Brent and WTI collar options, which consist of Brent and WTI put and call options with strike prices within the given range in 2021 through 2024. The Company will incur a loss from the difference between a lower market price and the put strike price. The Company will recognize a gain from the difference between a higher market price and the call strike price.
4. The Company executed gold collar options, which consist of gold put and call options with strike prices within the given range in 2021 and 2024. The Company will incur a loss from the difference between a higher market price and the call strike price. The Company will recognize a gain from the difference between a lower market price and the put strike price.
5. 2022 includes a 150,000 ounce gold prepay entered into in 2019 with a collar range of \$1,300 – \$1,500/oz. 2024 includes a 150,000 ounce prepay entered into in 2021 to be funded in 2022 and settled in 2024. For more detail please refer to the "Financial Condition – Liquidity and Capital Resources" section of the Q3 2021 MD&A.

Côte District – Mineral Reserves and Resources (100% Basis)

2.8x

increase in total resources since acquisition

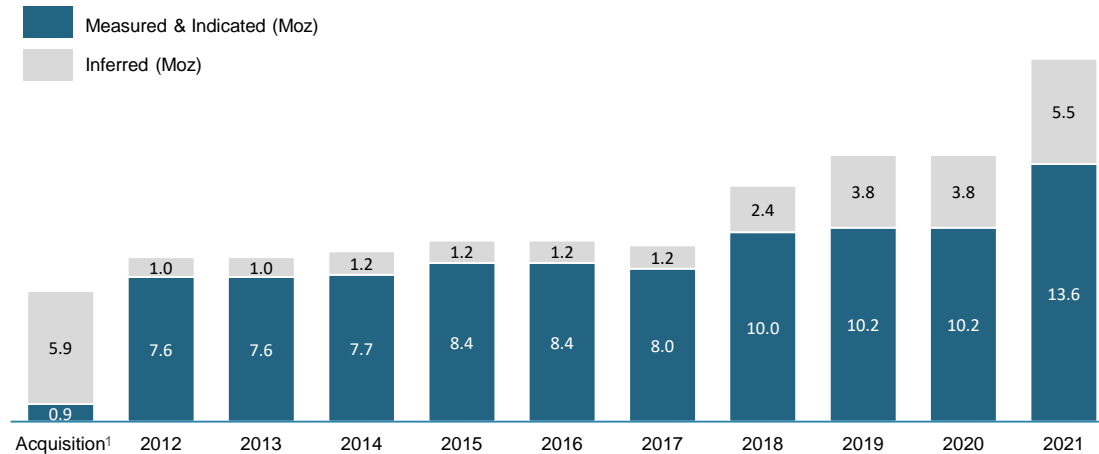
73%

of the Côte deposit classified as M&I resources

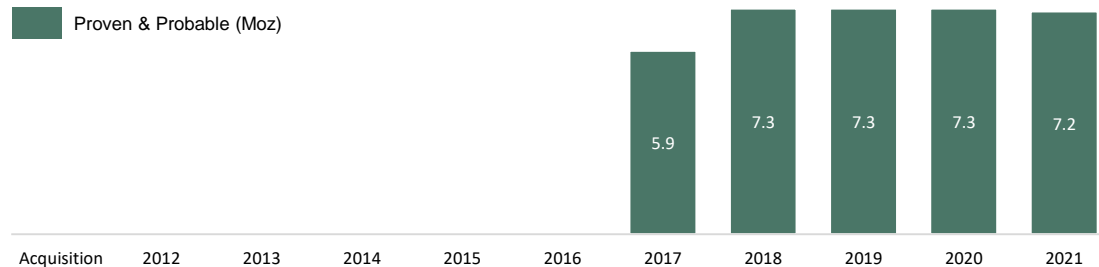
71%

of Côte M&I resources converted to P&P reserves

Mineral Resources

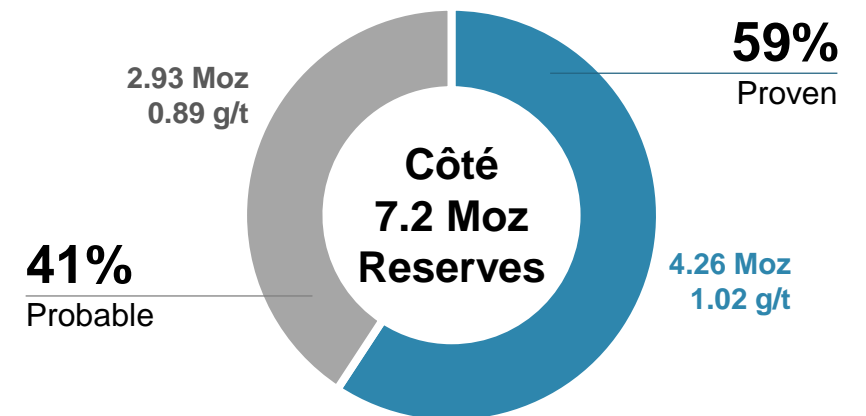


Mineral Reserves



Côte District – Mineral Reserves & Resources (2021)²

Category		Tonnes (000's)	Grade (g/t)	Ounces (000's)
Proven & Probable (Côte)		233,000	0.96	7,194
Measured & Indicated³	Côte	365,500	0.87	10,200
	Gosselin	124,500	0.84	3,350
	Total	490,000	0.86	13,550
Inferred	Côte	189,600	0.63	3,820
	Gosselin	72,900	0.73	1,710
	Total	262,500	0.66	5,530



Gold Mineral Reserves – Attributable

As at December 31, 2020

DEPOSIT	Effective Ownership	Location	PROVEN			PROBABLE			TOTAL RESERVES		
			Tonnes (000's)	Grade (g/t)	Ounces (000's)	Tonnes (000's)	Grade (g/t)	Ounces (000's)	Tonnes (000's)	Grade (g/t)	Ounces (000's)
Rosebel ¹	95%	Suriname	24,087	0.6	479	84,017	1.0	2,709	108,105	0.9	3,188
Saramacca ¹	66.5%	Suriname	417	0.5	7	15,439	1.9	951	15,856	1.9	958
Essakane ¹	90%	Burkina Faso	27,074	0.5	426	74,764	1.1	2,589	101,838	0.9	3,014
Westwood ^{1,2}	100%	Canada	426	8.0	109	3,527	4.6	517	3,953	4.9	626
Côte Gold ^{1,4}	64.75%	Canada	90,166	1.0	3,004	60,701	0.9	1,712	150,868	1.0	4,716
Boto Gold ¹	90%	Senegal	—	—	—	26,136	1.7	1,434	26,136	1.7	1,434
TOTAL RESERVES ³			142,171	0.9	4,026	264,585	1.2	9,912	406,755	1.1	13,937

¹ Rosebel, Saramacca, Essakane, Westwood, Côte Gold and Boto Gold Mineral Reserves have been estimated using a \$1,200/oz gold price as of December 31, 2020.

² The Grand Duc Mineral Reserve estimate is included in the Westwood Mineral Reserve estimate. The Grand Duc Mineral Reserves have been estimated using a 0.42 g/t Au cut-off grade and a gold price of \$1,350/oz.

³ Due to rounding, numbers presented throughout this document may not add up precisely to the totals.

⁴ Mineral reserves at Côte Gold have been updated since the December 31, 2020 statement – refer to IAMGOLD news release dated October 18, 2021.

Gold Mineral Resources^{1,2} – Attributable

(Measured & Indicated Resources are inclusive of Proven & Probable Reserves)

As at December 31, 2020

DEPOSIT	Effective Ownership	Location	MEASURED			INDICATED			MEASURED + INDICATED			INFERRED		
			Tonnes (000's)	Grade (g/t)	Ounces (000's)	Tonnes (000's)	Grade (g/t)	Ounces (000's)	Tonnes (000's)	Grade (g/t)	Ounces (000's)	Tonnes (000's)	Grade (g/t)	Ounces (000's)
Rosebel ^{3,4}	95%	Suriname	29,430	0.6	594	230,649	0.9	6,914	260,079	0.9	7,508	59,745	0.9	1,678
Saramacca ^{3,4}	66.5%	Suriname	417	0.5	7	16,697	2.1	1,106	17,114	2.0	1,113	7,368	0.7	172
Essakane ³	90%	Burkina Faso	27,021	0.5	426	99,390	1.1	3,403	126,411	0.9	3,829	9,236	1.1	317
Westwood ⁵	100%	Canada	907	13.2	384	6,299	6.1	1,240	7,206	7.0	1,624	7,071	8.0	1,809
Côte Gold ³	64.75%	Canada	98,485	1.0	3,056	138,177	0.8	3,548	236,662	0.9	6,604	122,766	0.6	2,473
Boto Gold ³	90%	Senegal	–	–	–	36,510	1.6	1,830	36,510	1.6	1,830	7,376	1.8	422
Gossey ³	90%	Burkina Faso	–	–	–	9,409	0.9	262	9,409	0.9	262	2,645	0.9	77
Nelligan ³	75%	Canada	–	–	–	–	–	–	–	–	–	72,743	1.0	2,396
Monster Lake ³	100%	Canada	–	–	–	–	–	–	–	–	–	1,110	12.1	433
Pitangui ³	100%	Brazil	–	–	–	3,330	4.4	470	3,330	4.4	470	3,559	3.8	433
Diakha-Siribaya ³	90%	Mali	–	–	–	16,228	1.3	669	16,228	1.3	669	20,861	1.6	1,058
TOTAL RESOURCES ⁶			156,259	0.9	4,468	556,689	1.1	19,442	712,948	1.0	23,910	314,479	1.1	11,268

The above mineral resources do not include an initial resource announced at Gosselin in 2021, which includes attributable 2.17 million ounces in indicated and 1.11 million ounces in inferred resource categories (refer to IAMGOLD news release dated October 18, 2021). For notes accompanying Gold Mineral Resources, please refer to the following slide.

Notes to the Gold Mineral Resources Statement

- 1 In mining operations, Measured Mineral Resources and Indicated Mineral Resources that are not Mineral Reserves are considered uneconomic at the price used for Mineral Reserve estimations but are deemed to have a reasonable prospect of economic extraction.
- 2 Although “measured resources”, “indicated resources” and “inferred resources” are categories of mineralization that are recognized and required to be disclosed under Canadian regulations, SEC Industry Guide 7 does not recognize them. Disclosure of contained ounces is permitted under Canadian regulations; however, SEC Industry Guide 7 generally permits resources to be reported only as in place tonnage and grade. See “Cautionary Note to U.S. Investors Regarding Disclosure of Mineral Reserve and Mineral Resource Estimates”.
- 3 Rosebel, Saramacca, Essakane, Côte Gold, Boto Gold, Nelligan, Gossey, Monster Lake, and Diakha-Siribaya and Pitangui Mineral Resources have been estimated as of December 31, 2020 using a \$1,500/oz gold price and have been estimated in accordance with NI 43-101.
- 4 A revised geological model for the Rosebel and Saramacca deposits is expected to support the completion of an updated mineral resource and reserve estimate to be released before the end of 2021. Based on currently available information and given the negative impact of certain factors, it is expected that the total mineral resources estimate will decrease.
- 5 Westwood Mineral Resources have been estimated as of December 31, 2020 using a 5.5 g/t gold cut-off over a minimum width of 2.4 metres and have been estimated in accordance with NI 43-101. The Grand Duc Mineral Resource estimate is included in the Westwood Mineral Resources. Grand Duc Mineral Resources have been estimated using a 0.39 g/t Au cut-off grade and a gold price of \$1,500/oz.
- 6 Due to rounding, numbers presented throughout this document may not add up precisely to the totals.



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