PANGEOULD® corporation

Q3 2023 Operating & Financial Results

November 10, 2023

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

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 are generally identifiable by the use of words such as "may", "will", "should", "could", "could", "could", "could", "could", "could", "could", "could", "could", "guidance", "duget", "iarticipate", "estimate", "believe", "intend", "plan", "schedule", "guidance", 'cover", "strategy", "during", "ongoing", "subject to", "future", "objectives", "copertion", "Liquidity and Capital Resources" and "Security Risk" and include, but are not limited to, statements with respect to: the estimation of mineral reserves 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 is operating mines, development and exploration respects to the Sace or to be implemented by the Company's projects; the company's projects; the company's projects; the company's projects and contractor availability, labour costs and schedule to complete construction of the company's guidance for and actual results of production, the company's project; the company's project; the company's project; the company's project; the company's project to: the estimation of the company's projects; the company's project to the determinologic of assets including its operating mines, development and exploration respected benefits from the operational improvements and derisking strategies implemented or to be implemented by the Company's capital allocation; the company's portfolio of assets including its operating mines, development and exploration projects; the completion of the sale of the sales of the sales of company operates and the e

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 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 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 gualified 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, fuel oil 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 transactions, exploration, 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 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 guality, and extreme heat or cold; attraction and retention of key employees and other gualified 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.

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Technical Information and Qualified Persons

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 resources. 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.

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 are 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 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 resource 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.

NON-GAAP FINANCIAL 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 Q3 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 Q3 2023 MD&A filed on SEDAR at www.sedar.com and on EDGAR at www.sec.gov.

Highlights

CORPORATE & STRATEGIC

Côté Gold on track to start production in Q1 2024

 Côté Gold will reposition the Company with a higher production base and lower cost profile, providing a strong foundation of cashflow generation and growth opportunities in Canada

Cash + cash equivalents (as at Sept 30, 2023) of \$548.9 million^{1,2} and available liquidity¹ of \$1.0 billion

Revised cost guidance upwards with cash costs¹ of \$1,250 - \$1,325/oz sold and AISC¹ of \$1,750 - \$1,825/oz sold

OPERATIONS & PROJECTS

Attributable gold production in Q3: 109,000 oz | YTD: 329,000 oz

Q3 2023 cost of sales of \$1,436/oz sold, cash costs¹ of \$1,400/oz sold, AISC¹ of \$1,975/oz sold

Focus on safety: Côté Gold LTIFR (lost time injury frequency rate) of 0.06, total project hours of 13.2 million hours to date

Côté Gold construction approximately 92% complete, on track for production early next year

Estimated cost to complete Côté @ 100% basis is \$425 million in line with planned total expenditure of \$2.965 billion (± 1.5%)

• IAMGOLD estimated remaining funding requirement of \$325 million (adj. for 60.3% interest, leases and working capital adjustments)

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1. This is a non-GAAP financial measure. Refer to the "Non-GAAP Financial Measures" section on slide #3. 2. At September 30, 2023, \$548.9 million in cash and cash equivalents, excluding restricted cash of \$57.6 million related to closure obligations at Essakane, Doyon division and Côté Gold.

Q3 2023 Highlights

PRODUCTION

Gold production (attr., cont. ops.) of 109,000 ounces in Q3 | 329,000 ounces YTD

- Essakane on track for annual targets despite disruptions to supply chain in August from regional geopolitical issues and continued security situation
- · Westwood production tracking to upper end of guidance on higher volumes from underground

Production guidance of 410,000 – 470,000 ounces reaffirmed

OPERATING COSTS

Cost of sales¹ of \$1,436/oz sold | \$1,329/oz sold YTD

Cash costs² of \$1,400/oz sold | \$1,288/oz sold YTD

AISC² of \$1,975/oz sold | \$1,803/oz sold YTD

Cost increase Q/Q due to higher costs moving supplies within Burkina Faso and price increases from recent inflationary period that are slow to decline

RESPONSIBILITY & ACCOUNTABILITY

DARTFR (days away, restricted, transferred duty) of 0.36 YTD trending downwards

TRIFR (total recordable injuries) of 0.66 YTD trending downwards

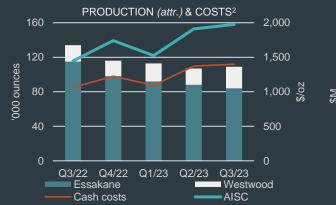
Released the **16th annual Sustainability Report** aligned with GRI and SASB standards

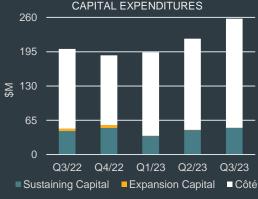
Roadmap for GHG emission reductions at each site being developed towards a corporate roadmap, accompanying targets and the publication of the first TCFD report in Q4 2023

Ranked AA in the MSCI ESG Ratings assessment, placing IAMGOLD among the top 15% of precious metals companies

OPERATING RESULTS (continuing ops)

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		Q3 2023	Q3 2022	YTD 2023	YTD 2022
Essakane (90%)	koz	84	115	264	334
Westwood (100%)	koz	25	19	65	49
Production (attr.)	koz	109	134	329	383
Gold sales (attr.)	koz	106	138	326	391
Average realized gold price	US\$/oz	\$1,937	\$1,677	\$1,934	\$1,745
Cost of sales ¹ (attr.)	US\$/oz	\$1,436	\$1,067	\$1,329	\$1,007
Cash costs² <i>(attr.)</i>	US\$/oz	\$1,400	\$1,063	\$1,288	\$1,001
AISC ² (attr.)	US\$/oz	\$1,975	\$1,448	\$1,803	\$1,439
Capex ^{2,3} – sustaining	US\$M	\$50.4	\$44.3	\$131.7	\$139.8
Capex ^{2,3} – expansion	US\$M	\$207.3	\$154.0	\$539.9	\$404.8
Mine-site free cash flow	US\$M	\$2.1	\$64.9	\$19.4	\$188.2





Cost of sales, excluding depreciation, is disclosed in the cost of sales note in the consolidated interim financial statements This is a non-GAAP financial measure. Refer to "Non-GAAP Financial Measures" on slide #3. 3.

2023 Guidance Revisions

		SUSTAINING CAPEX ^{3,4} (\$M, incl. capitalized stripping)				EXPANSION CAPEX ^{3,4} (\$M)				
	ACTUAL YTD	REAFFIRMED GUIDANCE	PRIOR GUIDANCE	ACTUAL		DATED DANCE	PRIOR	ACTUAL	UPDATED GUIDANCE	PRIOR
Essakane	264,000	340,000 - 380,000	340,000 - 380,000	\$83.2	ŧ	\$125	\$150	\$1.4	\$5	\$5
Westwood	65,000	70,000 – 90,000	70,000 - 90,000	\$48.2	₽	\$65	\$80	\$0.2	_	-
Côté Gold⁵	_	-	-	_		-	_	\$581.8	\$875	\$825 – \$875
Total	329,000	410,000 – 470,000	410,000 - 470,000	\$131.4	ŧ	\$190	\$230	\$583.4	\$880	\$830 – \$880
		COSTS ^{1,2} (\$/oz sold)								
	ACTUAL YTD	UPDATED GUIDANCE	PRIOR GUIDANCE	Cos	t increa	se in 202	3 attributed	to:		
Cost of sales ³	\$1,329	1 \$1,250 – \$1,325	\$1,125 – \$1,175		 Continued elevated cost of moving goods and landed cost of fuel in Bu Faso due to security situation and regional geopolitical stability 					
Cash costs ³	\$1,288	1 ,250 – \$1,325	\$1,125 – \$1,175	 Recent inflationary impacts on the price of consumables slow to dis Periodic substitution of more expensive light fuel for power generation heavy fuel is unavailable 						to dissipate
AISC ³	\$1,803	1 \$1,750 – \$1,825	\$1,625 – \$1,700							

1. The updated full year guidance is based on the following 2023 full year assumptions, before the impact of hedging: average realized gold price of \$1,912 per ounce, USDCAD exchange rate of 1.34, EURUSD exchange rate of 1.09 and average crude oil price of \$80 per barrel.

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

3. This is a non-GAAP financial measure. Refer to the "Non-GAAP Financial Measures" section on slide #3.

Capital expenditures guidance ±5%.

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5. 70% basis. A portion of the Côté Gold project expenditures are expected to be incurred in 2024 during commissioning and ramp up.

7

Financial Results

LIQUIDITY (as at September 30, 2023)

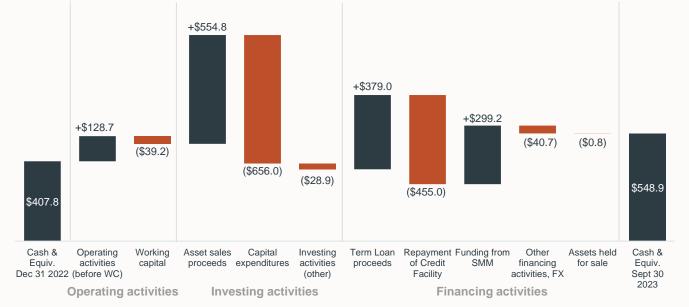
Cash and equivalents of \$548.9 million + total liquidity¹ of \$1.0 billion

- \$54.6 million of cash and equivalents held by Essakane, \$76.8 million held by Côté Gold
- Essakane declared \$120 million dividend in Q2 which was received in Q3, net of minority interest and withholding taxes

Credit Facility remains undrawn subject to Net Debt to EBITDA and Interest Coverage covenants

Credit Facility was extended one year to Jan 31, 2026 and adjusted to \$425 million from \$490 million

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



CASH FLOW – YTD 2023

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This is a non-GAAP financial measure. Refer to "Non-GAAP Financial Measures" on slide #3.
 2022 Prepay Arrangements have an average forward contract pre-funded price of \$1,753/oz on 50,000 oz and an outstanding collar range of \$1,700 to \$2,100/oz on 100,000 oz.

FINANCIAL HIGHLIGHTS – continuing operations

(la ^e milliona unloca athonuíca atotad)	Q3 2023	Q3 2022
(In \$ millions, unless otherwise stated)		
Revenues	224.5	254.5
Gross profit	4.6	22.8
EBITDA ¹	61.8	52.5
Adj. EBITDA ¹	57.8	82.1
Net earnings (loss) to equity	(0.8)	(45.5)
Adj. net earnings (loss) to equity ¹	(4.0)	(22.7)
Net earnings – \$/sh equity	(0.00)	(0.10)
Adj. EPS – \$/sh equity¹	(0.01)	(0.05)
Net cash from operating activities (ex-WC) ¹	29.3	85.4
Net cash from operating activities	37.5	94.5
Mine-site free cash flow ¹	2.1	64.9
	Sept 30 2023	Dec 31 2022
Cash and cash equivalents	\$548.9	\$407.8
Available credit facility	\$452.9	\$26.6
LONG-TERM DEBT		
	Sept 30	Dec 31
(\$ millions)	2023	2022
Credit Facility	\$ –	\$455.0
5.75% senior notes*	447.9	447.6
Term Loan	377.6	
Equipment loans	10.5	16.1
Long-term debt	\$836.0	\$918.7
Leases (cont. ops)**	129.4	73.8
Long-term debt + Leases	\$965.4	\$992.5
* C ZCV/ assists actor mature on Ostabar 4C 2020 (Citab. D. Maad		

* 5.75% senior notes mature on October 15, 2028 (Fitch: B-, Moody's: B3, S&P: CCC+)

** Leases include leases at Côté at 100%



Essakane

Q3 2023 OPERATIONAL REVIEW

Attributable production of 84,000 ounces in Q3 | 264,000 ounces YTD

Ore mined of 2.0M tonnes due to reduced operations from mining fleet in August due to impacts on supply chain from regional geopolitical issues and security

• Mining fleet operating in full capacity during September and October

Head grades of 1.10 g/t in line with expectations as mining moves through upper benches of Phase 5 of the pit and contribution of lower grade material from stockpiles

Cash costs¹ of \$1,372/oz | \$1,201/oz YTD – increase due to higher volumes of operating waste as the mine works through new phases, increases to the landed cost of fuel and fuel substitution due to the impact of the security situation on the supply chain, and higher labour costs due to the appreciation in the local currency

AISC¹ of \$1,798/oz | \$1,510/oz YTD

Security situation in Burkina Faso and region continues at elevated risk levels applying pressure to in-country supply chain and operations

2023 OUTLOOK

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Gold production (attr.) of 340,000 - 380,000 ounces maintained

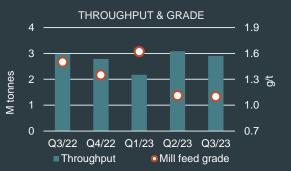
Grades expected to remain flat over the course of the year with modest improvements as mining activities progress further into Phase 5 of the pit

Capital expenditures guidance revised to \$130 million related to lower volumes of capitalized stripping YTD due to interruptions in mining activity in Q1 and Q3

 Capitalized waste stripping expected to increase in the fourth quarter to provide access to mining areas in support of the 2024 and 2025 production plan, assuming no significant disruptions in the supply chain resulting from the security situation

(100% basis, unless otherwise stated)		Q3 2023	Q3 2022	YTD 2023	YTD 2022
Ore mined	kt	2,015	3,259	6,369	10,894
Material mined – total	kt	10,639	12,616	30,439	39,199
Strip ratio	w:o	4.3	2.9	3.8	2.6
Ore milled	kt	2,908	2,978	8,167	8,844
Head grade	g/t	1.10	1.50	1.24	1.47
Recovery	%	90%	90%	90%	89%
Production – attributable 90%	koz	84	115	264	334
Sustaining capital expenditures ¹	\$M	\$36.6	\$37.6	\$83.2	\$116.4
Expansion capital expenditures ¹	\$M	\$0.4	\$1.0	\$1.4	\$2.5
Cash costs ¹	\$/oz	\$1,372	\$952	\$1,201	\$858
All-in sustaining costs ¹	\$/oz	\$1,798	\$1,248	\$1,510	\$1,171









1. This is a non-GAAP financial measure. Refer to "Non-GAAP Financial Measures" on slide #3.

Westwood Complex

Q3 2023 OPERATIONAL REVIEW

Gold production of 25,000 ounces | 65,000 ounces YTD on higher grades from increase in mining rates from higher grade underground

Underground mining of 79,000 tonnes with head grades of 6.66 g/t

· Highest volume of underground tonnes since Westwood restart in 2021

Open pit mining contributed 231,000 tonnes with head grades of 1.57 g/t

Grade increase with additional ore feed from Fayolle satellite deposit

Mill throughput of 283,000 tonnes at blended head grade of 2.94 g/t

Cash costs¹ of **\$1,506/oz** on higher production and sales

 Includes approximately \$127/oz of cost related to development incurred at Fayolle that was expensed due to short tenor of mining

2023 OUTLOOK

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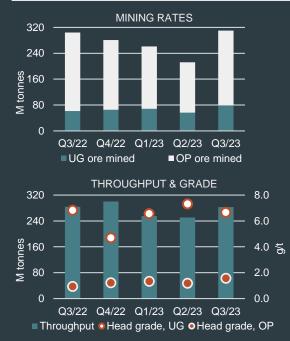
Gold production expected to be on the upper end of 70,000 – 90,000 ounces

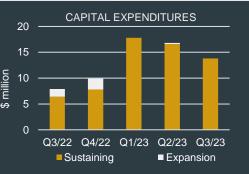
 Production and costs expected to improve in Q4 from continued advancement of underground development providing access to more and higher-grade stope sequences

Sustaining capital guidance revised to \$65 million as a result of increased visibility into end of year underground development and rehabilitation rates.

• Includes continuation of underground development and rehabilitation work in support of mine plan, the renewal of the mobile fleet and fixed equipment, repairs to the Westwood mill, and other capital projects.

(100% basis, unless otherwise stated)		Q3 2023	Q3 2022	YTD 2023	YTD 2022
Underground lateral development	metres	1,133	951	4,008	3,006
Ore mined – underground	kt	79	61	203	177
Ore mined – other sources	kt	231	243	580	620
Ore milled	kt	283	284	789	818
Head grade – underground	g/t	6.66	6.82	6.80	5.68
Head grade – other sources	g/t	1.57	0.94	1.37	0.98
Head grade – total	g/t	2.94	2.23	2.76	2.00
Recovery	%	92%	94%	93%	93%
Production – 100%	koz	25	19	65	49
Sustaining capital expenditures ¹	\$M	\$13.8	\$6.4	\$48.2	\$22.5
Expansion capital expenditures ¹	\$M	\$ -	\$1.5	\$0.2	\$2.7
Cash costs ¹	\$/oz	\$1,506	\$1,803	\$1,667	\$2,015
All-in sustaining costs ¹	\$/oz	\$2,138	\$2,208	\$2,486	\$2,541





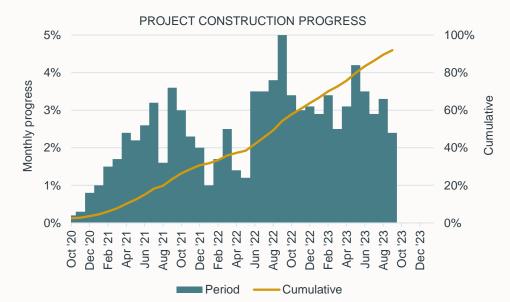


1. This is a non-GAAP financial measure. Refer to "Non-GAAP Financial Measures" on slide #3.

Côté Gold

PROJECT COMPLETION: 90.6% | CONSTRUCTION COMPLETION: 92.0% (@ Sept. 30, 2023)

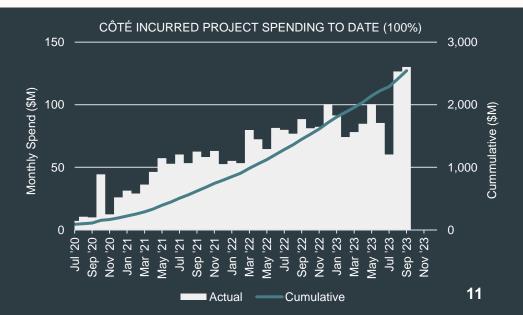
- Health and safety: Total project hours of 13.2 million hours with a project TRIFR of 0.68.
- Labour and workforce: 1,800 1,900 workers on site in Q3.
- **Earthworks:** Primary earthworks contractor demobilized to IAG. Bulk fill for the Phase II TMF has reached target elevation; sand bedding and liner work is being completed in the fourth quarter.
- **Crushing circuit:** 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 complete, motors and motor soleplates set. The alignment
 on the ball mil ring gear determined to be out of tolerance, OEM on site to address issue. Leach and CIP
 tank installation continues to be a primary focus with final completion expected in the fourth quarter.
- Power: Connection to the overhead power line has been completed with electrification of site ongoing.
- **Mining:** A total of 14 CAT793F haul trucks now commissioned. Stockpile at approximately 3.7M tonnes ore. Commissioning of first electric shovel ongoing.



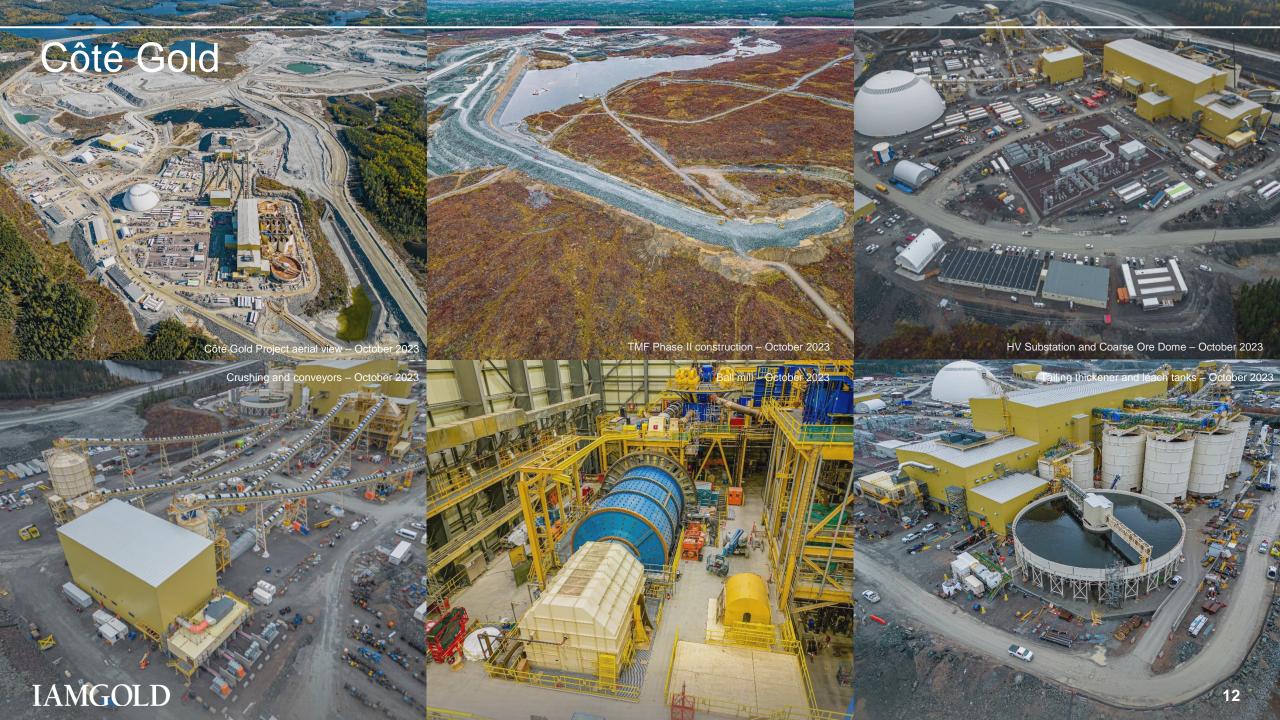
REMAINING FUNDING REQUIREMENT FOR IAG:

\$325M remaining funding for IAG @60.3%¹

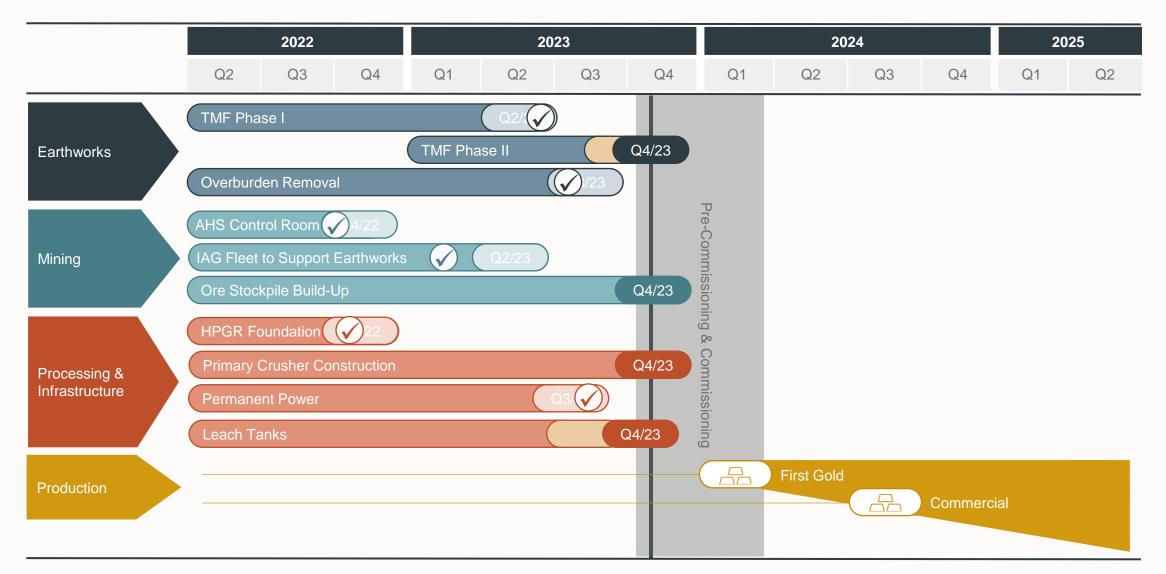
- Remaining costs to incur to complete¹: \$425M (@100%) | \$298M (@ 70%)
- **\$2.54B of the planned \$2.965B** of project expenditures have been incurred as of September 30, 2023
- Funding adjusted from incurred cost to complete for: JV Funding and Amending Agreement² with Sumitomo, changes in working capital, leases, and adjustments to the cash balance in the UJV







Côté Gold: Upcoming Milestones



IAMGOLD

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.

Côté Gold: Gosselin

16,495 m drilling campaign in 2023 to expand Gosselin mineralization

 Assay results intersected mineralization below the 400 meter vertical depth extent of the current 2021 resources pit shell¹

Remains open along strike to the northeast and has only been drilled to half the depth of Côté

Since initial resource (163 holes, 54,775 m), IAG has drilled 57 holes (34,790 m)

Gosselin discovery cost \$1.62/oz - from discovery to delineation

Technical studies planned to advance metallurgical testing, conduct mining and infrastructure studies to review alternatives for potential inclusion of Gosselin deposit into a future Côté LOM plan

Côté Gold Life of Mine Plan based on 7.2 million ounces of Mineral Reserves in Côté deposit



CÔTÉ GOLD PROJECT - MINERAL RESERVES & RESOURCES (2022)^{2,3,4}

CÔTÉ & GOSSELIN LONGITUDINAL SECTION CÔTÉ Deposit Gosselin Deposit Gosselin Deposit Gosselin Deposit Gosselin Central de la cutod grade de lo 35 git Au

IAMGOLD 3. Mineral resources are estimated at a cut-off 4. M&I resources inclusive of mineral reserves.

IAMGOLD

Gold Mineral Reserves – 100% Basis

As of December 31, 2022				PROVEN			PROBABLE		тот	AL RESERVES	
DEPOSIT	Type*	Location	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)
Essakane ¹	OP	Burkina Faso	21,413	0.7	464	31,858	1.6	1,597	53,270	1.2	2,061
Westwood ^{2,3}	UG + OP	Canada	128	10.0	41	3,254	5.5	575	3,382	5.7	616
Côté Gold 1	OP	Canada	130,988	1.0	4,260	102,343	0.9	2,914	233,331	1.0	7,174
Rosebel ^{1,6}	OP	Suriname	8,890	0.6	179	71,956	1.0	2,266	80,846	0.9	2,445
Saramacca ^{1,6}	OP	Suriname	128	0.9	4	17,663	1.9	1,089	17,792	1.9	1,093
Boto Gold ^{4,7}	OP	Senegal	-	-	-	29,040	1.7	1,593	29,040	1.7	1,593
TOTAL RESERVES ⁵			160,522	0.9	4,903	257,140	1.2	10,078	417,662	1.1	14,981

1 Rosebel, Saramacca, Essakane and Côté Gold Mineral Reserves have been estimated using a \$1,300/oz gold price as of December 31, 2022.

2 Westwood Mineral Reserves have been estimated using a \$1,300/oz gold price as of December 31, 2022.

3 The Grand Duc and the Fayolle Mineral Reserve estimates are included in the Westwood Mineral Reserve estimate. The Grand Duc Mineral Reserves have been estimated using a gold price of \$1,350/oz, and the Fayolle Mineral Reserves have been estimated using a gold price of \$1,500/oz.

4 The Boto Gold Reserves have been estimated using a \$1,200/oz gold price as of December 31, 2022.

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

6 Rosebel and Saramacca sold to Zijin Mining as of February 1st, 2023.

7 Boto sold to Managem as of April 26, 2023

* OP = Open Pit; UG = Underground

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Gold Mineral Resources^{1,2} – 100% Basis

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

As of December 31, 202	2		М	EASURED		1	NDICATED		MEASUR	ED + INDIC	ATED	I	NFERRED	
DEPOSIT	Type*	Location	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)
Essakane ³	OP	Burkina Faso	34,282	0.6	607	52,945	1.3	2,247	87,227	1.0	2,854	2,318	1.4	107
Westwood ⁴	UG+OP	Canada	791	9.3	236	7,675	8.6	2,117	8,465	8.7	2,353	2,702	12.3	1,072
Côté Gold ³	OP	Canada	152,534	1.0	4,726	213,382	0.8	5,480	365,916	0.9	10,206	189,108	0.6	3,813
Gosselin ³	OP	Canada	_	-	-	124,500	0.8	3,350	124,500	0.8	3,350	72,900	0.7	1,710
Nelligan ³	OP	Canada	_	-	_	72,200	0.9	1,970	72,200	0.9	1,970	114,100	0.9	3,238
Monster Lake ³	UG	Canada	_	-	-	-	_	-	-	-	-	1,110	12.1	433
Diakha-Siribaya ³	OP	Mali	_	-	_	27,937	1.5	1,325	27,937	1.5	1,325	8,468	1.5	417
Gossey ³	OP	Burkina Faso	_	-	-	10,454	0.9	291	10,454	0.9	291	2,939	0.9	85
Rosebel ^{3,5}	OP	Suriname	8,791	0.6	183	119,221	1.1	4,290	128,012	1.1	4,473	13,294	0.9	391
Saramacca ^{3,5}	OP	Suriname	128	0.9	4	19,429	2.3	1,434	19,557	2.3	1,438	3,821	1.3	161
Boto Gold ^{3,6}	OP	Senegal	-	-	-	40,567	1.6	2,033	40,567	1.6	2,033	8,196	1.8	469
Pitangui ³	UG	Brazil	-	_	-	3,330	4.4	470	3,330	4.4	470	3,559	3.8	433
TOTAL RESOURC	ES ⁵		196,526	0.9	5,756	691,640	1.1	25,008	888,166	1.1	30,764	422,514	0.9	12,330

* OP = Open Pit; UG = Underground

For notes accompanying Gold Mineral Resources, please refer to slide 22.

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".
- 2 Rosebel, Saramacca, Essakane, Côté Gold, Gosselin, Boto Gold, Nelligan, Gossey, Monster Lake, Diakha-Siribaya and Pitangui Mineral Resources have been estimated as of December 31, 2022 using a \$1,500/oz gold price and have been estimated in accordance with NI 43-101.
- 3 Westwood mineral resources have been estimated as of December 31, 2022 using a 6.2g/t (OK) and 7.4g/t (MIK) Au cut-off grade over a minimum width of 2.6 metres, using a \$1500/oz gold price. The Grand Duc Mineral Resource estimate and the Fayolle Mineral Resource estimate are included in the Westwood Mineral Resources. The Grand Duc Mineral Resources and the Fayolle Mineral Resource estimated using a gold price of \$1,500/oz and have been estimated in accordance with NI 43-101.
- 4 Due to rounding, numbers presented throughout this document may not add up precisely to the totals.
- 5 Rosebel and Saramacca sold to Zijin Mining as of February 1st, 2023.
- 6 Boto sold to Managem mining as of April 26, 2023

Ν	otes
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