



Second Quarter 2020 Results

August 6, 2020 – Conference Call

TSX: IMG | NYSE: IAG

Management Participants

- **Gordon Stothart** President & Chief Executive Officer
- **Carol Banducci** Executive Vice President & Chief Financial Officer
- **Bruno Lemelin** Senior Vice President, Operations & Projects
- **Craig MacDougall** Senior Vice President, Exploration
- **Jeffery Snow** Senior Vice President, Business Development & General Counsel
- **Indi Gopinathan** Vice President, Investor Relations & Corporate Communications

Cautionary Statement

All information included in this presentation whether in narrative or chart form, including any information as to the Company's future financial or operating performance, and other statements that express management's expectations or estimates of future performance, other than statements of historical fact, constitute forward-looking information or forward-looking statements and are based on expectations, estimates and projections as of the date of this presentation. Forward-looking statements contained in this presentation include, without limitation, statements with respect to: the Company's guidance for production, cash costs, total cash costs, all-in sustaining costs or AISC, depreciation expense, effective tax rate, and operating margin, capital expenditures, operations outlook, cost management initiatives, development and expansion projects, exploration, the future price of gold, the prospects in respect of the Company's projects, the estimation of mineral reserves and mineral resources, the grade of the mineral reserves and mineral resources, the realization of mineral reserve and mineral resource estimates, the timing and amount of estimated future production, costs of production, estimated amount of throughput, grade, estimated average life of mine strip ratio, recovery rates, recovered gold, gold production, production schedule, timeline, project timeline, labour ramp-up, various other economic analysis in respect of production, estimated net present value of the project, estimated internal rate of return on production, life of the mine or mine life, reserves, permitting timelines, currency fluctuations, initial capital, sustaining capital, gold price assumption, requirements for additional capital, estimated labour requirements, fluctuations in cash reserves, estimated wage forecast and job creation, generation of economic activity, estimates with respect to key project metrics, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage, as well as Project metrics and estimations of value including "net present value", "NPV", "internal rate of return", "IRR" and "payback". Forward-looking statements are provided for the purpose of providing information about management's current expectations and plans relating to the future. Forward-looking statements are generally identifiable by, but are not limited to, the use of the words "may", "will", "should", "continue", "expect", "budget", "forecast", "planned", "anticipate", "estimate", "believe", "prospective", "significant", "significant potential", "substantial", "transformative", "transformational", "rare", "valuable", "world class", "contributes to lower all-in sustaining costs", "increases production profile", "delivers robust economics supported by an attractive 2nd quartile aisc profile", "strong free cash flow forecast from existing operations", "intend", "plan", "schedule", "spend", "guidance", "outlook", "catalyst", "potential", "seek", "targets", "strategy", "superior", or "project" or the negative of these words or other variations on these words or comparable terminology, with such forward-looking statements found throughout this presentation including, without limitation slides entitled "Key Project Notes". Forward-looking statements are necessarily based upon a number of estimates and assumptions, including material assumptions considered reasonable by the Company as at the date of this presentation in light of Management's experience and perception of current conditions and expected developments, that, while considered reasonable by management, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Many of these uncertainties and contingencies can affect the Company's actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, the Company. Readers are cautioned that forward-looking statements are not guarantees of future performance and undue reliance must not be placed upon forward-looking statements. The Company cautions the reader that reliance on such forward-looking statements involve risks, uncertainties and other factors that may cause the actual financial results, performance or achievements of IAMGOLD to be materially different from the Company's estimated future results, performance or achievements expressed or implied by those forward-looking statements, and the forward-looking statements are not guarantees of future performance. These risks, uncertainties and other factors include, but are not limited to, changes in the global prices for gold, copper, silver or certain other commodities (such as diesel and electricity); changes in the U.S. dollar and other currency exchange rates, interest rates or gold lease rates; risks arising from holding derivative instruments; the level of liquidity and capital resources; access to capital markets, and financing; mining tax regimes; ability to successfully integrate acquired assets; legislative, political or economic developments in the jurisdictions in which the Company carries on business; operating or technical difficulties in connection with mining or development activities including geotechnical difficulties and seismicity; laws and regulations governing the protection of the environment; employee relations; availability and increasing costs associated with mining inputs and labour; negotiations with respect to new, reasonable collective labour agreements may not be successful which could lead to a strike or work stoppage in the future, and any such strike or work stoppage could have a material adverse effect on the Company's earnings and financial condition; risks and uncertainties in relation to the COVID-19 pandemic, the speculative nature of exploration and development, including the risks of diminishing quantities or grades of reserves; adverse changes in the Company's credit rating; contests over title to properties, particularly title to undeveloped properties; the ability to deliver gold as required under forward gold sale arrangements; the rights of counterparties to terminate forward gold sale arrangements in certain circumstances, the inability to participate in any gold price increase above the cap in any collar transaction entered into in conjunction with a forward gold sale arrangement, such as the collar entered into in conjunction with the gold sold forward in January of 2019; and the risks involved in the exploration, development and mining business, including among other things, without limitation, failure to meet expected, estimated or planned gold production, unexpected increases in all-in sustaining costs, unexpected increases in capital expenditures and exploration expenditures, failures of pit walls, failures of tailings dams, variation in the mineral content within the material identified as Mineral Resources and Mineral Reserves from that predicted, changes in development, construction schedule or mining plans due to changes in logistical, technical or other factors including, but not limited to, throughput, recovery rates, grade reconciliation, strip ratio, the possibility that future exploration results will not be consistent with the Company's expectations and other risks disclosed in IAMGOLD's most recent Form 40-F/Annual Information Form ("AIF") on file with the United States Securities and Exchange Commission and Canadian securities regulatory authorities. The Company is also subject to litigation and legal and political risks. With respect to development projects, IAMGOLD's ability to sustain or increase its present levels of gold production is dependent in part on the success of its projects. Risks and unknowns inherent in all projects include the inaccuracy of estimated reserves and resources, metallurgical recoveries, capital and operating costs of such projects, and the future prices for the relevant minerals. Development projects have no operating history upon which to base estimates of future cash flows. The capital expenditures and time required to develop new mines or other projects are considerable, and changes in costs or construction schedules can affect project economics. Actual costs and economic returns may differ materially from IAMGOLD's estimates or IAMGOLD could fail to obtain the governmental approvals necessary for the operation of a project; in either case, the project may not proceed, either on its original timing or at all.

This presentation includes certain non-IFRS measures such as life of mine total cash costs and life of mine average AISC. These measures are not defined under IFRS and should not be considered in isolation. The Company believes that these measures, together with other measures determined in accordance with IFRS, provide investors with an improved ability to evaluate the project. The inclusion of these measures is meant to provide additional information and should not be used as a substitute for performance measures prepared in accordance with IFRS. These measures are not necessarily standard and therefore may not be comparable to other issuers. For a reconciliation of these measures to the most directly comparable financial information reported in the consolidated financial statements prepared in accordance with IFRS and for an explanation of how management uses these measures, see "Non-GAAP Performance Measures" in the MD&A filed on SEDAR at www.sedar.com.

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

Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, 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.

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

Technical Information and Qualified Persons

The mineral resource estimates contained in this news release have been prepared in accordance with National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"). The Qualified Person ("QP") responsible for the review and approval of all year-end mineral resource and reserve estimates for IAMGOLD contained herein is Lise Chenard, Eng., Director, Mining Geology. Lise has worked in the mining industry for more than 35 years, mainly in operations, project development and consulting. She joined IAMGOLD in April 2013 and acquired her knowledge of the Company's operations and projects through site visits, information reviews and ongoing communication and oversight of mine site technical service teams or consultants responsible for resource and reserve modeling and estimation. She is considered a QP for the purposes of NI 43-101 with respect to the mineralization being reported on. The technical information has been included herein with the consent and prior review of the above noted QP. The QP has verified the data disclosed, and data underlying the information or opinions contained herein.

Côté: The 2018 Côté Gold FS was prepared by both Wood and IAMGOLD QPs (as defined under NI 43-101). Wood QPs are independent of IAMGOLD. The affiliation and areas of responsibility for each QP involved in preparing the 2018 Côté Gold FS, upon which the technical report will be based, can be found in our November 1, 2018 News Release.

Boto: The initial FS and subsequent optimization studies were completed by IAMGOLD and Lycopodium and incorporates the work of IAMGOLD, Lycopodium and Specialist Consultants QPs (as defined under NI 43-101). QPs are independent of IAMGOLD and have reviewed and approved this presentation. IAMGOLD QPs are not independent of IAMGOLD and have reviewed and approved this presentation. The areas of responsibility for each QP involved in preparing the FS, upon which the technical report will be based, can be found in our January 13, 2020 News Release.

Westwood: The Mineral Resource and Reserve estimates contained in this presentation have been prepared in accordance with NI 43-101. The "Qualified Person" responsible for the resource estimate contained herein is Mr. Donald Trudel, P.Geo., senior geologist, Westwood Mine. The "Qualified Person" responsible for the underground reserve estimate contained herein is Mr. Mauril Gauthier, P.Eng., senior mine engineer. The "Qualified Person" responsible for the open pit reserve estimate contained herein is Mr. Philippe Chabot, P.Eng., Director mining, Technical services at Longueuil. The "Qualified Person" responsible for the information concerning exploration sites is Marie-France Bugnon, P. Geo., General Manager Exploration. The information in this presentation was approved by Daniel Vallieres, Vice President, Operations Services for IAMGOLD.

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

For readers to fully understand the information in this presentation, they should read the relevant Technical Report in their entirety, including all qualifications, assumptions and exclusions that relate to the information set out in the Technical Report which qualifies the technical information contained in the Technical Report. The Technical Report is intended to be read as a whole, and sections should not be read or relied upon out of context. The Technical Report describes the Mineral Resource and Mineral Reserve estimation methodologies and the assumptions used, and to which those estimates are subject. INV Metals' AIF 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, which was filed on SEDAR on February 19, 2020.

Exploration Target Potential: The potential quantity and grade of the exploration targets referred to are conceptual in nature and insufficient exploration work has been completed to define a mineral resource. The property will require significant future exploration to advance to a resource stage and there can be no certainty that the exploration target will result in a mineral resource being delineated. The exploration targets are consistent with similar deposits in the area, deposit models or derived from initial drilling results.

Cautionary Note to Investors Concerning Estimates of Measured and Indicated Resources

This presentation uses the term "indicated resources". We advise investors that while that term is recognized and required by Canadian regulations, the United States Securities and Exchange Commission (the "SEC") does not recognize them. Investors are cautioned not to assume that any part or all of mineral deposits in these categories will ever be converted into reserves.

Cautionary Note to Investors Concerning Estimates of Inferred Resources

This presentation also uses the term "inferred resources". We advise investors that while this term is recognized and required by Canadian regulations, the SEC does not recognize it. "Inferred resources" have a great amount of uncertainty as to their existence and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. Investors are cautioned not to assume that part or all of an inferred resource exists, or is economically or legally mineable.

Highlights of the Quarter

Solid Operating Cash Flow

Strong Balance Sheet Position

Transformational Growth with Côté Gold Project

Adapting to Our New Normal with COVID-19

Reset for the Second Half

Adapting to Our New Normal: COVID-19 Response

Zero Harm© is our commitment to continually strive to reach the highest standards in human health, minimize our impact on the environment, and work co-operatively with our host communities.

- **COVID-19 in Q2/2020:**

- Essakane – shift rotation enabled following lift of administrative quarantine
- Westwood – back online mid-April following Quebec's COVID-19 Care & Maintenance directive
- Rosebel – cases on site following regional (Brazil) outbreaks, largely resolved by late July

- **Additional Health & Safety measures:**

- Use of drones equipped with loudspeakers at Essakane to educate and support compliance
- Additional camp quarters and enhanced protocols
- Consideration of COVID protocols in planning Côte construction

- **Community support and engagement:**

- Female Essakane employees made an in-kind donation to vulnerable communities near Ouagadougou
- Local entrepreneurs supply protective masks to Rosebel

Environmental, Social and Governance (ESG)



Recent highlights:

- **Donations to local communities** in response to the global COVID-19 crisis:
 - Cleaning equipment and supplies (hand-washing stands, hand-sanitizing gel)
 - Protective medical equipment (masks, gloves, etc.)
 - Life support equipment (ventilators, hospital beds)

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

2020 Production and Cost Guidance – revised

REFLECTING COVID-19 IMPACTS ON PRODUCTION AND COSTS

	REVISED GUIDANCE ¹	PREVIOUS GUIDANCE ²
Essakane (000s oz)	350 – 370	350 – 370
Rosebel (000s oz)	210 – 230	250 – 270
Westwood (000s oz)	85 – 100	85 – 100
Total attributable production (000s oz)	645 – 700	685 – 740
Cost of sales ³ (\$/oz)	\$990 – \$1,030	\$955 – \$995
Total cash costs ^{4,5} (\$/oz)	\$940 – \$980	\$920 – \$960
All-in sustaining costs ^{4,5} (\$/oz)	\$1,195 – \$1,245	\$1,195 – \$1,245

1. The revised outlook is based on 2020 full year assumptions with an average realized gold price of \$1,675 per ounce, USDCAD exchange rate of 1.36, EURUSD exchange rate of 1.12 and average crude oil price of \$40 per barrel.

2. The previous outlook is based on 2020 full year assumptions with an average realized gold price of \$1,500 per ounce, USDCAD exchange rate of 1.40, EURUSD exchange rate of 1.12 and average crude oil price of \$35 per barrel.

3. Cost of sales, excluding depreciation, is on an attributable ounce sold basis (excluding the non-controlling interest of 10% at Essakane and 5% at Rosebel).

4. This is a non-GAAP measure. Refer to the non-GAAP performance measures section of IAMGOLD's MD&A.

5. Consists of Essakane, Rosebel, and Westwood on an attributable basis.

2020 Capex Outlook - revised

\$millions	REVISED			PREVIOUS GUIDANCE		
	Sustaining ¹	Non-Sustaining ²	Total ³	Sustaining ¹	Non-Sustaining ²	Total ³
Essakane	\$40	\$65	\$105	\$40	\$80	\$120
Rosebel	\$50	\$40	\$90	\$60	\$55	\$115
Westwood	\$25	\$18	\$43	\$25	\$15	\$40
	\$115	\$123	\$238	\$125	\$150	\$275
Côte Gold	-	\$77	\$77	-	\$45	\$45
Boto Gold	-	\$25	\$25	-	\$25	\$25
Total (±5%)^{3,4,5}	\$115	\$225	\$340	\$125	\$220	\$345

1 Sustaining capital includes capitalized stripping of \$5 million for Rosebel (previously \$15 million).

2 Non-sustaining capital includes capitalized stripping of \$50 million for Essakane (previously \$65 million) and \$15 million for Rosebel (previously \$30 million).

3 Includes \$16 million of capitalized exploration and evaluation expenditures. Refer to the Exploration section of IAMGOLD's MD&A.

4 Capitalized borrowing costs are not included.

5 In addition to the above capital expenditures, \$15 million in total principal lease payments are expected (previously \$20 million).

1 Sustaining capital includes capitalized stripping of \$15 million for Rosebel.

2 Non-sustaining capital includes capitalized stripping of \$65 million for Essakane (previously \$80 million) and \$30 million for Rosebel (previously \$35 million).

3 Includes \$16 million of capitalized exploration and evaluation expenditures (previously \$11 million). Refer to the Exploration section of IAMGOLD's MD&A.

4 Capitalized borrowing costs are not included.

5 In addition to the above capital expenditures, \$20 million in total principal lease payments are expected.

Catalysts - 2020 Sets Up Improved Profile for 2021

2019

- ✓ Diahka-Siribaya Updated Resource
- ✓ Gosselin Zone Discovery at Côté
- ✓ Essakane CIL and Heap Leach Feasibility Study Completed
- ✓ Nelligan Initial Resource
- ✓ Saramacca First Ore Delivered
- ✓ Receipt of Boto Mining Permit
- ✓ Westwood Guidance
- ✓ Receipt of \$170 Million Gold Prepay
- ✓ De-risking of Côté, within budget

2020

- ✓ Westwood NI 43-101
- ✓ Côté Go-ahead
- Saramacca Full Production
- Essakane CIL Plant Optimization
- De-risking of Boto with investment in local infrastructure
- Resource Delineation (Nelligan, Fayolle, Rouyn, Gosselin, Karita)

2021*

- Westwood Expands Production
- Rosebel Ramp with Saramacca
- Essakane Optimized Mill
- Advancing Growth Projects
 - Côté – Major Earthworks
 - Boto – De-risk
- Gosselin – targeting maiden resource

**under review for impact of COVID-19*

Financial Review



Photo: Wärtsilä

Overview

KEY NOTES

- **Highlights from the Quarter:**
 - Strong operating cash flows on strong margins to gold
 - In Q2 and subsequently, executed favourable hedges in currency and fuel
 - Côté hedges on CAD\$ and fuel
 - S&P and Moody's credit rating agencies re-affirmed IAMGOLD's stable outlook following Côté decision
- **Prudent Management of the Balance Sheet:**
 - Cash, cash equivalents, short-term investments and restricted cash of \$866.3 million at June 30, 2020
 - Virtually undrawn credit facility of \$500 million
- **COVID-19 Impacts:**
 - Working Capital up due to increased mine supplies and buildup of finished goods
- **2020 Outlook:**
 - Depreciation expense in range of \$245 – \$255 million, down \$5 million from previous guidance
 - Cash taxes guidance remains the same at \$30 – \$45 million

Summary of Second Quarter 2020 Financial Results

(In \$ Millions, except per share amounts)	Q2 2020	Q1 2020	Q2 2019
Revenues¹	\$284.6	\$274.5	\$246.5
Cost of Sales	\$228.3	\$242.6	\$239.9
Gross profit	\$56.3	\$31.9	\$6.6
Adjusted net earnings (loss) ^{2,3} - from continuing operations	\$20.1	(\$4.9)	(\$15.5)
Adjusted net earnings (loss) ^{2,3} (\$/share) - from continuing operations	\$0.04	(\$0.01)	(\$0.03)
Net cash from operating activities before changes in working capital³	\$79.0	\$72.8	\$42.8

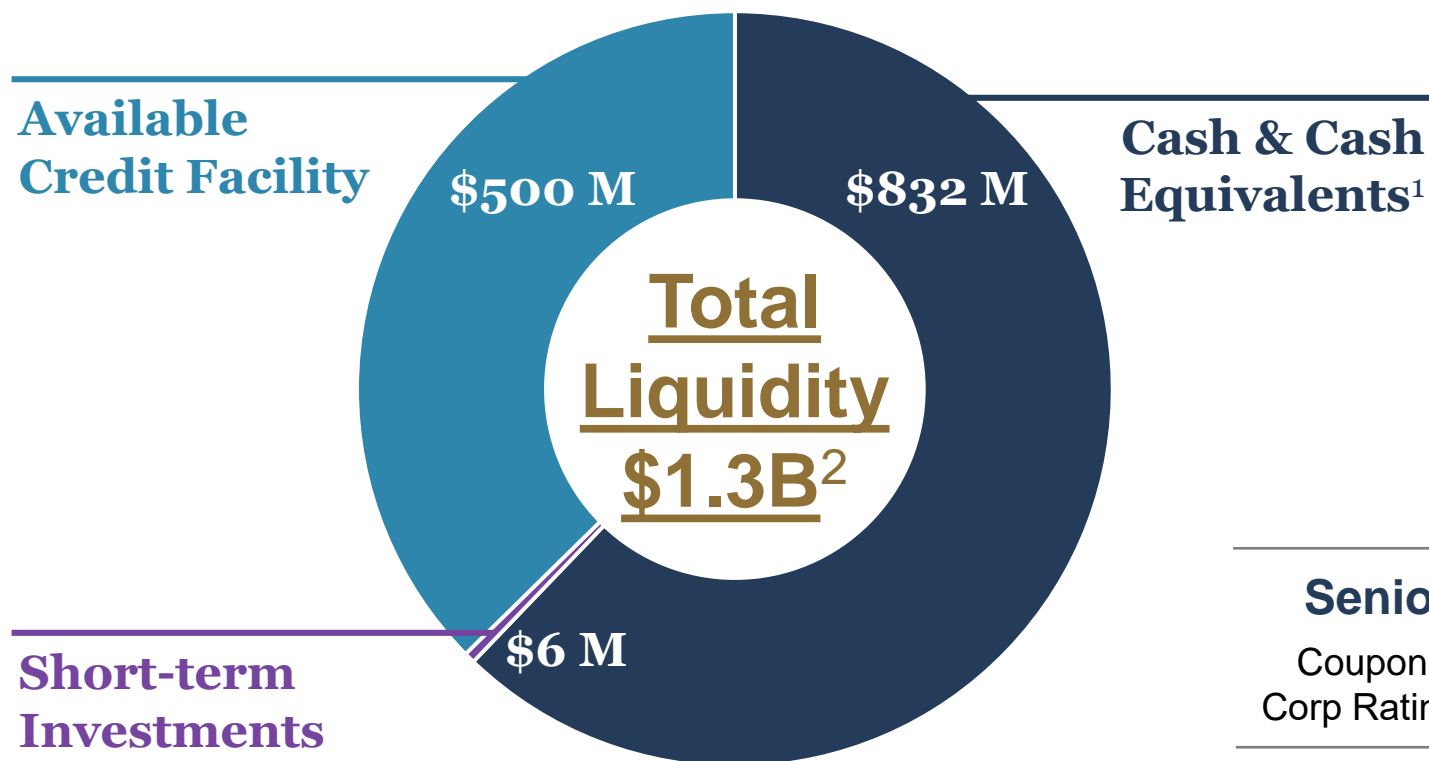
1 Revenue excludes equity accounted Joint Ventures.

2 Attributable to equity holders, continuing operations only.

3 This is a non-GAAP measure. Refer to the non-GAAP performance measures section of IAMGOLD's MD&A for more information.

Maintaining a Strong Balance Sheet

LIQUIDITY WELL ABOVE \$1 BILLION



Senior Notes Outstanding

Coupon: 7%; Maturity: April 15, 2025
Corp Rating: B1 (Moody's) and B+ (S&P)

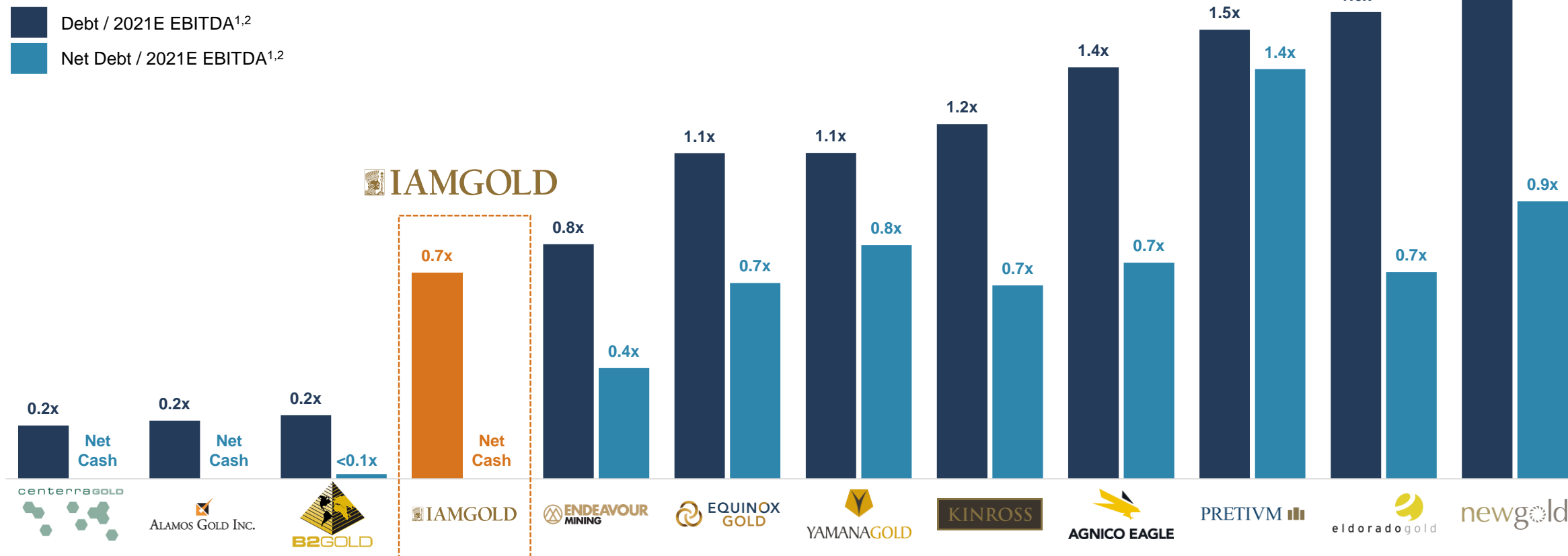
(\$400 M)

1. Excludes restricted cash of \$28 million.

2. As at June 30, 2020.

Leader Among Peers: Leverage and Liquidity

FAVOURABLY POSITIONED AMONG PRODUCER PEER GROUP



Source: S&P Capital IQ and company disclosures. Market data as at July 29, 2020.

1 Total debt includes leases, based on most recently disclosed publicly available financial information.

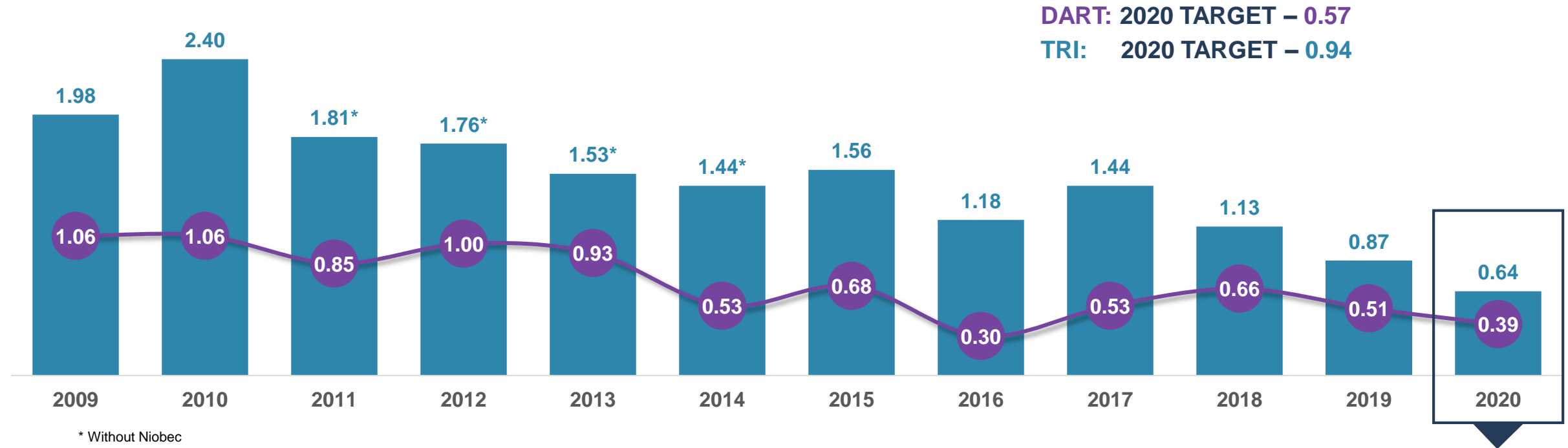
2 EBITDA based on average broker consensus estimates.

Operations Review



Focus on Safety

HISTORICAL GLOBAL DART & TRI RATES PER 200,000 HOURS WORKED



2020		Q1	Q2	Q3	Q4	Targets	YTD
DART	Days Away, Restricted or Transferred Duty	0.65	0.11			0.57	0.39
TRI	Total Recordable Injuries	0.95	0.30			0.94	0.64

Q2 2020 Production & Cost Summary

	Attributable Production (000s oz)	Cost of Sales¹ (\$/oz sold)	Total Cash Costs² (\$/oz produced)	AISC² (\$/oz sold)
Essakane (90%)	83	\$1,079	\$952	\$1,123
Rosebel (95%)	52	\$959	\$896	\$1,150
Westwood (100%)	20	\$1,020	\$968	\$1,133
Total: Q2 2020	155	\$1,030	\$935	\$1,189

¹ Cost of sales, excluding depreciation, as disclosed in note 30 of the Company's consolidated annual financial statements is on an attributable ounce sold basis (excluding the non-controlling interests of 10% at Essakane and 5% at Rosebel), and does not include Joint Ventures which are accounted for on an equity basis.

² This is a non-GAAP measure. Refer to the non-GAAP performance measures section of IAMGOLD's MD&A for more information.

Essakane: Higher Grades in Quarter

Burkina Faso (90%)

Q2 NOTES

- Higher grade zones mined and lower capitalized waste stripping

COVID-19

- Improved productivity following lifting of administrative quarantine and shift changes

2020 OUTLOOK

- Expecting some graphitic ore in H2
- Mill optimization online end 2020 / early 2021

EXPLORATION

- Drilling at Tassiri completed; results to be compiled to assess resource potential

Reserves and Resources² (attributable)

Reserve Category	Tonnes (kt)	Grade (g/t)	Ounces (koz)
Probable (CIL)	73,497	1.24	2,935
Probable (HL)	38,744	0.39	490
Resource Category	Tonnes (kt)	Grade (g/t)	Ounces (koz)
Indicated	135,624	0.97	4,219
Inferred	11,327	1.10	401

¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of IAMGOLD's MD&A.

² See press release May 4, 2020

Q2 2020

Attributable gold production (oz)	83,000
TCC ¹	\$952 / oz
AISC ¹	\$1,123 / oz
2020 Guidance (oz)	350,000 to 370,000
2020 Capital Expenditures	
Sustaining	\$40 million
Non-Sustaining	\$65 million
LOM	2031+



Above: Regular disinfection of rooms



Convenient handwashing stations

Right: Drone Equipped with speaker used to communicate COVID awareness



Above: Modification to existing facilities to create isolation zones

Rosebel: Restarted, Reset and Ramp

Suriname (95%)

Q2 NOTES

- Suspension mid-June
- Post Q2: mill online July 24; processing stockpiles and Saramacca ore
- Saramacca – resumed construction activities to complete road

COVID-19

- Cases on site following regional outbreak (Brazil)
- Largely resolved with fewer than 5 active cases today (quarantined off site)

2020 OUTLOOK

- Q3 ~30% weaker than Q1 on production, constrained by suspension of operations and camp capacity given social distancing measures
- Q4 expected to improve on higher grade Saramacca ore

Reserves and Resources (attributable)²

Reserve Category		Tonnes (kt)	Grade (g/t)	Ounces (koz)
RGM	Proven	28,046	0.6	545
	Probable	87,738	1.0	2,800
Saramacca	Proven	74	0.5	1
	Probable	17,350	1.8	1,018
Resource Category		Tonnes (kt)	Grade (g/t)	Ounces (koz)
RGM	Measured	33,512	0.6	663
	Indicated	234,850	0.9	7,027
	Inferred	60,981	0.9	1,696
Saramacca	Measured	74	0.5	1
	Indicated	18,293	2.0	1,165
	Inferred	7,773	0.7	180

¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of IAMGOLD's MD&A.

² See IAMGOLD news release dated February 18, 2020

Q2 2020

Attributable gold production (oz)	52,000
TCC ¹	\$896 / oz
AISC ¹	\$1,150 / oz
2020 Guidance (oz)	210,000 to 230,000
2020 Capital Expenditures	
Sustaining	\$50 million
Non-Sustaining	\$40 million
LOM	2033+



Physical distancing at a lunchroom



Maintenance shop reconfiguration

Saramacca Construction Update



Mindrinetti Bridge – Complete

Infrastructure – In Progress



Westwood: Back Online

Quebec (100%)

Q2 NOTES

- Solid production despite April ramp up from Care & Maintenance

COVID-19

- Protocols working well
- Optimised throughput with Grand Duc while ramping up UG operations

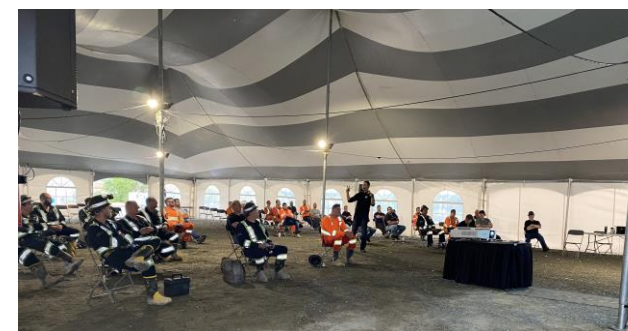
2020 OUTLOOK

- NI 43-101 Technical Report – filed. Key changes:
 - Shift of ounces from Reserve to Resource on lower mining rates
 - Overall increase in Resource ounces
- Guidance reflects resources based on historical conversion through development

Reserves and Resources (attributable)²

Reserve Category		Tonnes (kt)	Grade (g/t)	Ounces (koz)
Westwood (U/G)	Proven	105	7.2	24
	Probable	2,030	8.8	575
Grand Duc (O/P)	Proven	--	--	--
	Probable	563	1.1	19
Resource Category		Tonnes (kt)	Grade (g/t)	Ounces (koz)
Westwood (U/G)	Measured	941	13.3	402
	Indicated	2,777	12.6	1,122
	Inferred	5,771	9.5	1,754
Grand Duc (O/P)	Measured	--	--	--
	Indicated	1,046	1.0	33
	Inferred	613	0.9	17

	Q2 2020
Attributable gold production (oz)	20,000
TCC ¹	\$968 / oz
AISC ¹	\$1,133 / oz
2020 Guidance (oz)	85,000 to 100,000
2020 Capital Expenditures	
Sustaining	\$25 million
Non-Sustaining	\$18 million
LOM	2033+



GM Meetings – Physical Distancing Observed



Construction Review



Transformational Value in Canada

CÔTÉ GOLD - HIGHLIGHTS

- **NPV of \$2.0B** and **IRR of 22.4%** at US\$1,700 / oz gold^{1,2}
 - NPV of \$1.1B and IRR of 15.3% at US\$1,350 / oz gold^{1,2}
- Annual gold production **469 koz at \$693 / oz AISC**, first 6 years²
- **18+ year potential mine life**²
- **7+ Moz in reserves** at \$1,200 / oz gold price²
- **Risk mitigation – technical:** +60% detailed engineering complete
- **Risk mitigation – costs:** 55% of capital in firm bids
- Finance through **cash flows, balance sheet, credit facility**
- **Key permits and approvals in hand:**
 - Federal Fisheries Act: Sec. 35, Sec. 36 (Schedule 2)
 - Environment Assessment, Closure Plan, Leave to Construct (powerline).
- **Strong stakeholder relationships:**
 - Sumitomo Metal Mining – Joint Venture Partner
 - Indigenous and northern communities
- **District Potential:** Gosselin and Young Shannon
 - Gosselin & Young-Shannon discoveries, <2km from Côté pit
 - 540 square km exploration land package
 - Exploration Target Potential²: 3 to 5 million ounces grading 0.7 to 1.2 g/t Au

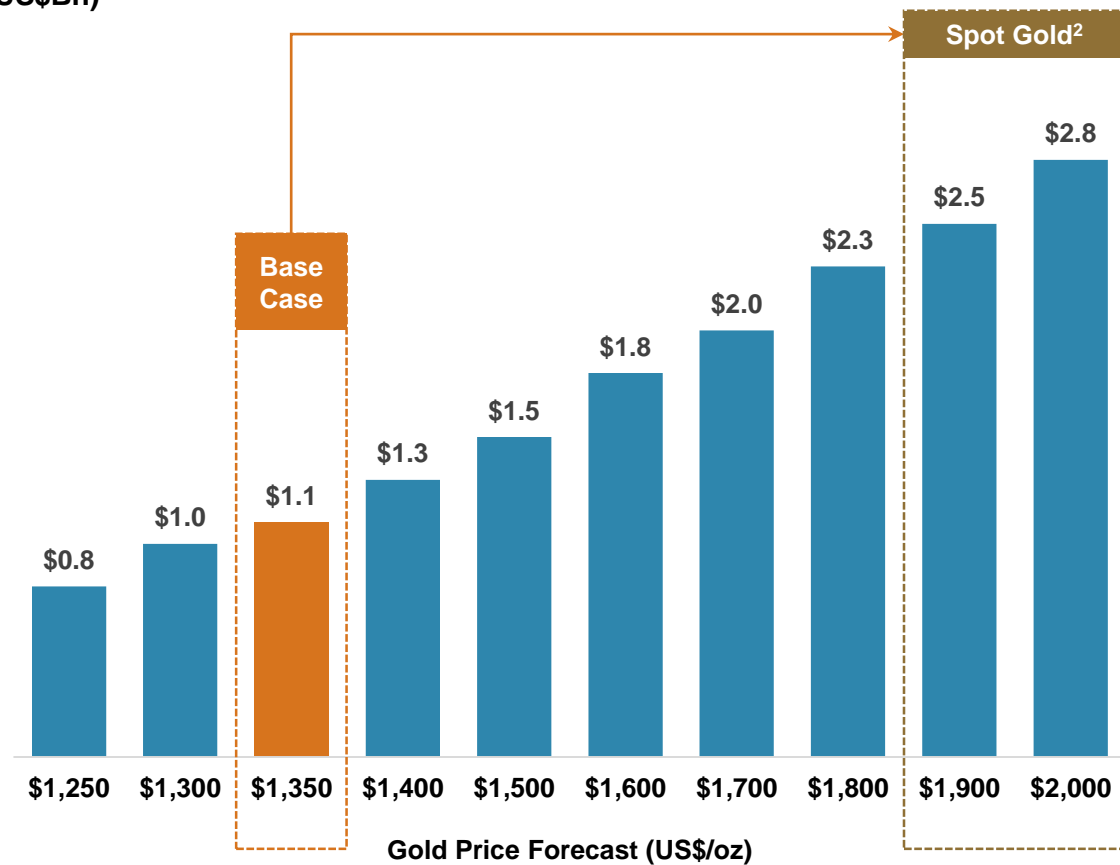


Sensitivity to Gold Price – Project Economics

SIGNIFICANT LEVERAGE TO THE GOLD PRICE

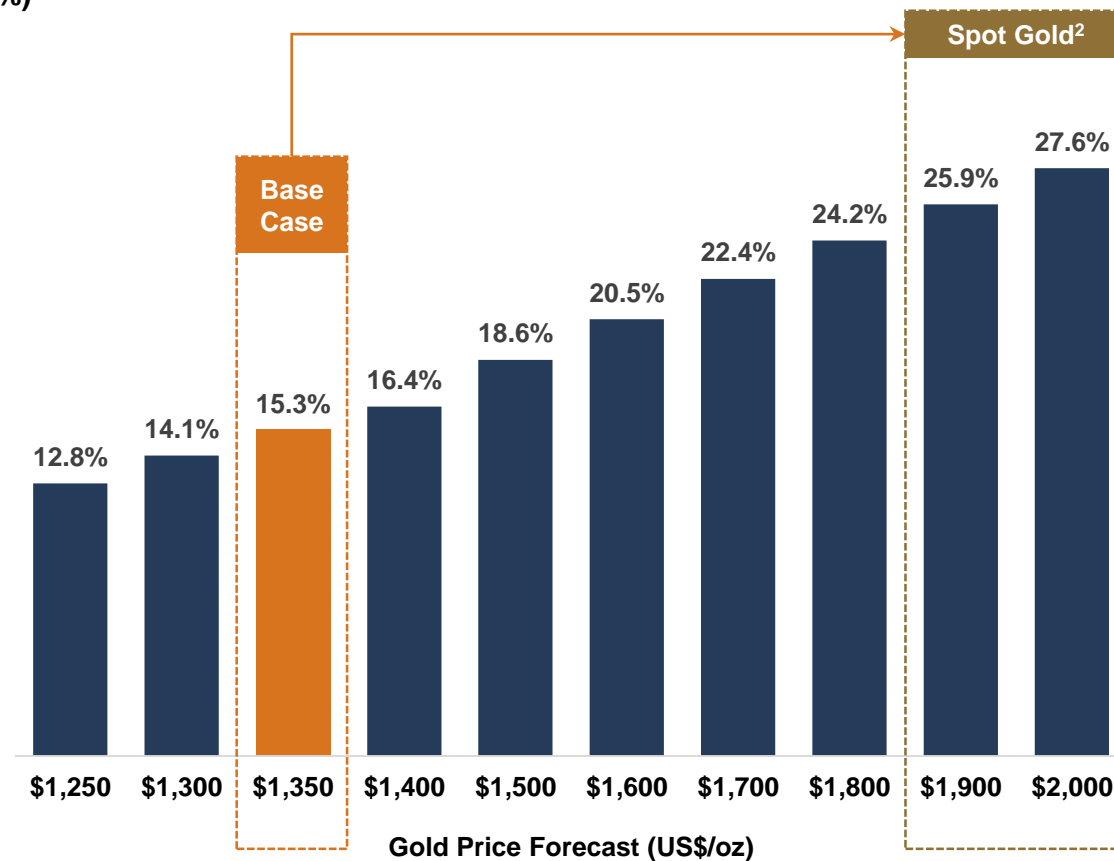
After-Tax Net Present Value (NPV5%) – 100% Basis¹

(US\$Bn)



After-Tax Internal Rate of Return (IRR) – 100% Basis¹

(%)



Côté Gold – Site Preparation



CHESTER CAMP - 264 MAN CAMP

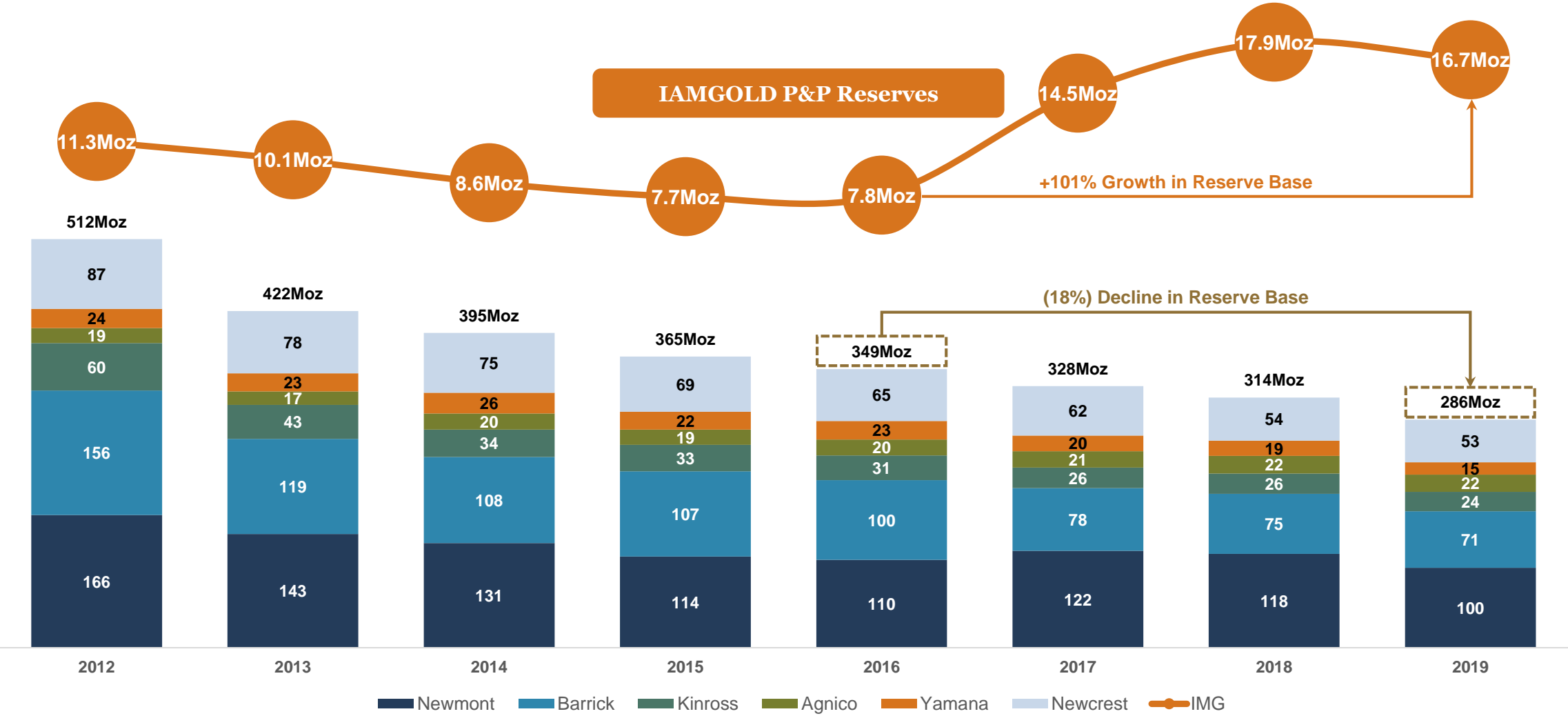


TREE CLEARING – 456 HECTARES COMPLETED

Exploration Review



Comparison of Industry Reserves



Source: Company filings. Reserves are presented on an attributable basis. Newmont (Goldcorp) and Barrick (Randgold) pre-merger data is presented on a consolidated basis.
1 IAMGOLD Reserves pre-2017 do not include reduction as part of 2017 JV agreement with SMM (30% or 1.8Moz).

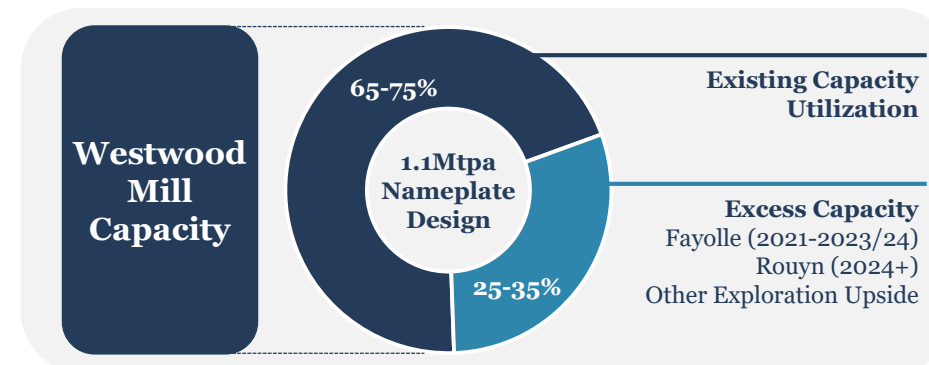
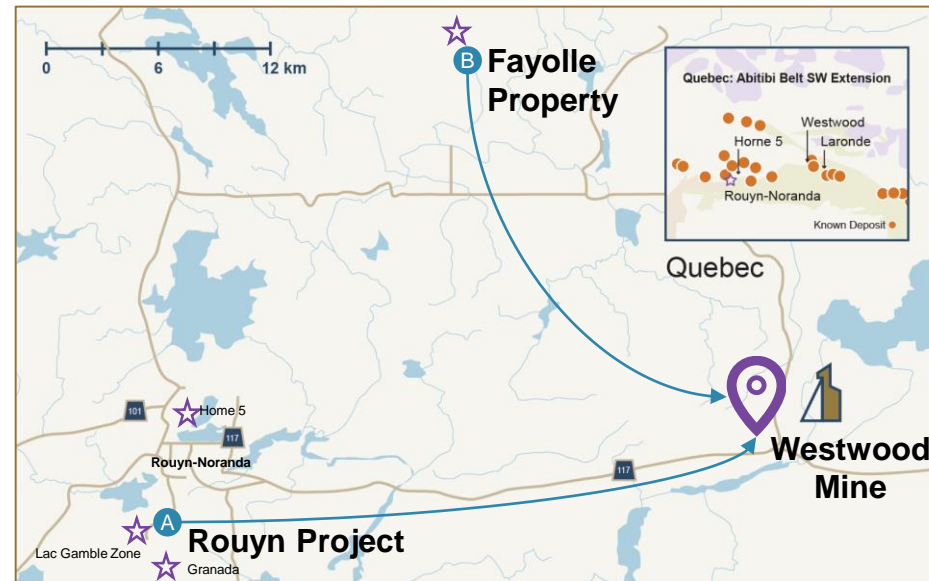
Westwood – “Hub-and-Spoke” Model

ATTRACTIVE DISTRICT EXPLORATION POTENTIAL¹ THAT COULD SUPPLEMENT EXCESS MILL CAPACITY

ROUYN GOLD PROJECT (UG) ^A

OPTION TO ACQUIRE 100% FROM YORBEAU RESOURCES

- 4 km south of Rouyn-Noranda and ~40 km west from Westwood
- Excellent access to infrastructure & skilled mining personnel
- Contains 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**
- Recent Lac Gamble drill highlights²:
 - GA20-750: 9.8m grading 27.8g/t
 - GA20-709W2: 9.8m grading 10.4g/t
 - GA19-694: 29.7m grading 9.0g/t
 - (incl.) 11.1m grading 17.5g/t



FAYOLLE PROPERTY (OP) ^B

100% ACQUIRED FROM MONARCH GOLD IN JUNE 2020

- ~35 km northeast of Rouyn-Noranda and ~20 km northwest from Westwood
- Consists of 39 mineral claims covering an area of 1,373 hectares (14 km²)
- **Excellent potential¹ to provide supplemental feed following depletion of Grand Duc in mid-2021**
- **Resource estimate work ongoing with focus on high-grade near-surface mineralization**
- Historical 2019 drill highlights³:
 - FA19-103: 6.1m grading 8.37g/t
 - FA19-107: 2.7m grading 50.94g/t
 - FA19-108: 3.0m grading 37.97g/t
 - FA19-109: 4.0m grading 15.79g/t

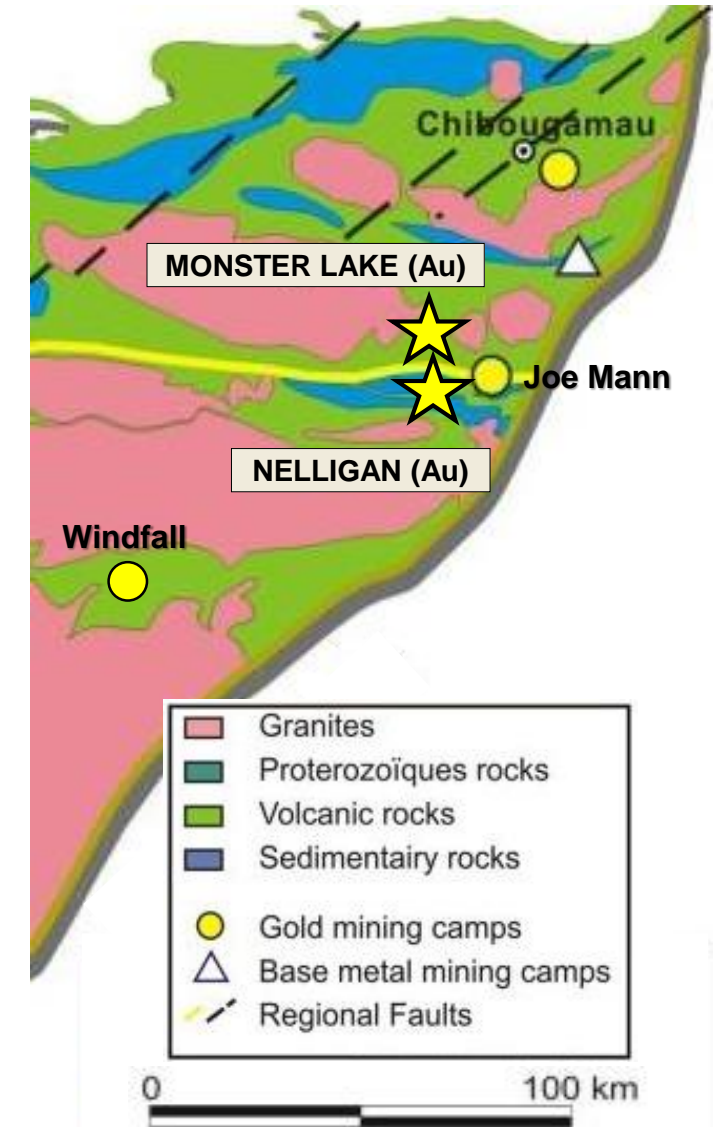
Monster Lake & Nelligan

NELLIGAN (75% JV INTEREST)

- 15 kilometres south of Monster Lake
- Exercised option to increase undivided interest to 75% (from 51%), following completion of NI 43-101 Technical Report
- Completed initial resource estimate¹, comprising approximately 97 million tonnes grading 1.02 g/t Au for 3.2 million ounces, on a 100% basis
- Awarded *AEMQ Discovery of the Year*
- Recent drill results²:
 - 27.0 metres grading 2.86 g/t Au
 - 25.1 metres grading 1.87 g/t Au
 - 10.5 metres grading 10.5 g/t Au
 - including 1.5 metres grading 69.1 g/t Au

MONSTER LAKE (75% JV INTEREST)

- Hosts an inferred resource¹ of 1.1 million tonnes grading 12.1 grams of gold per tonne for 433 thousand ounces, on a 100% basis.

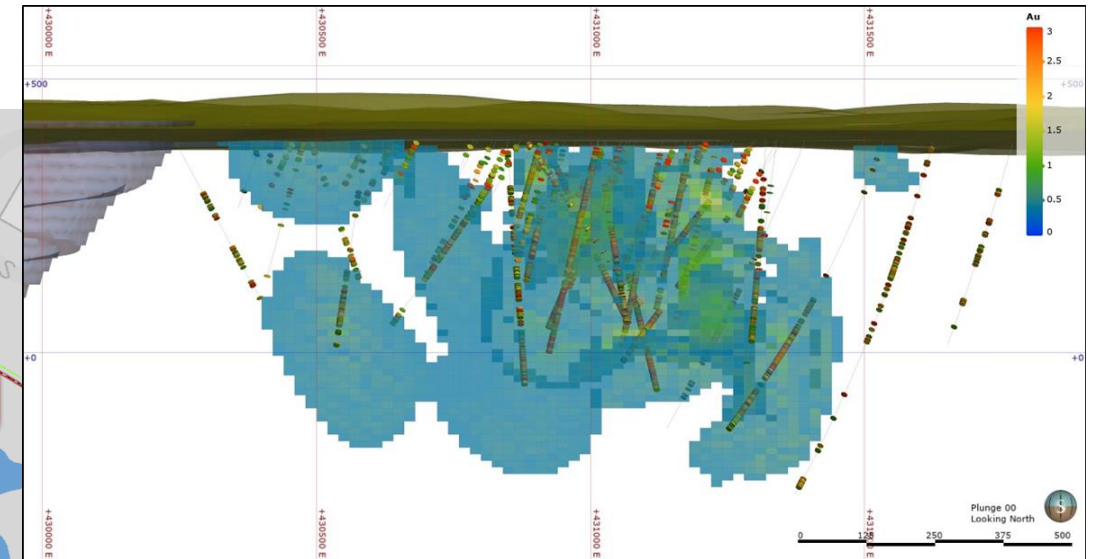
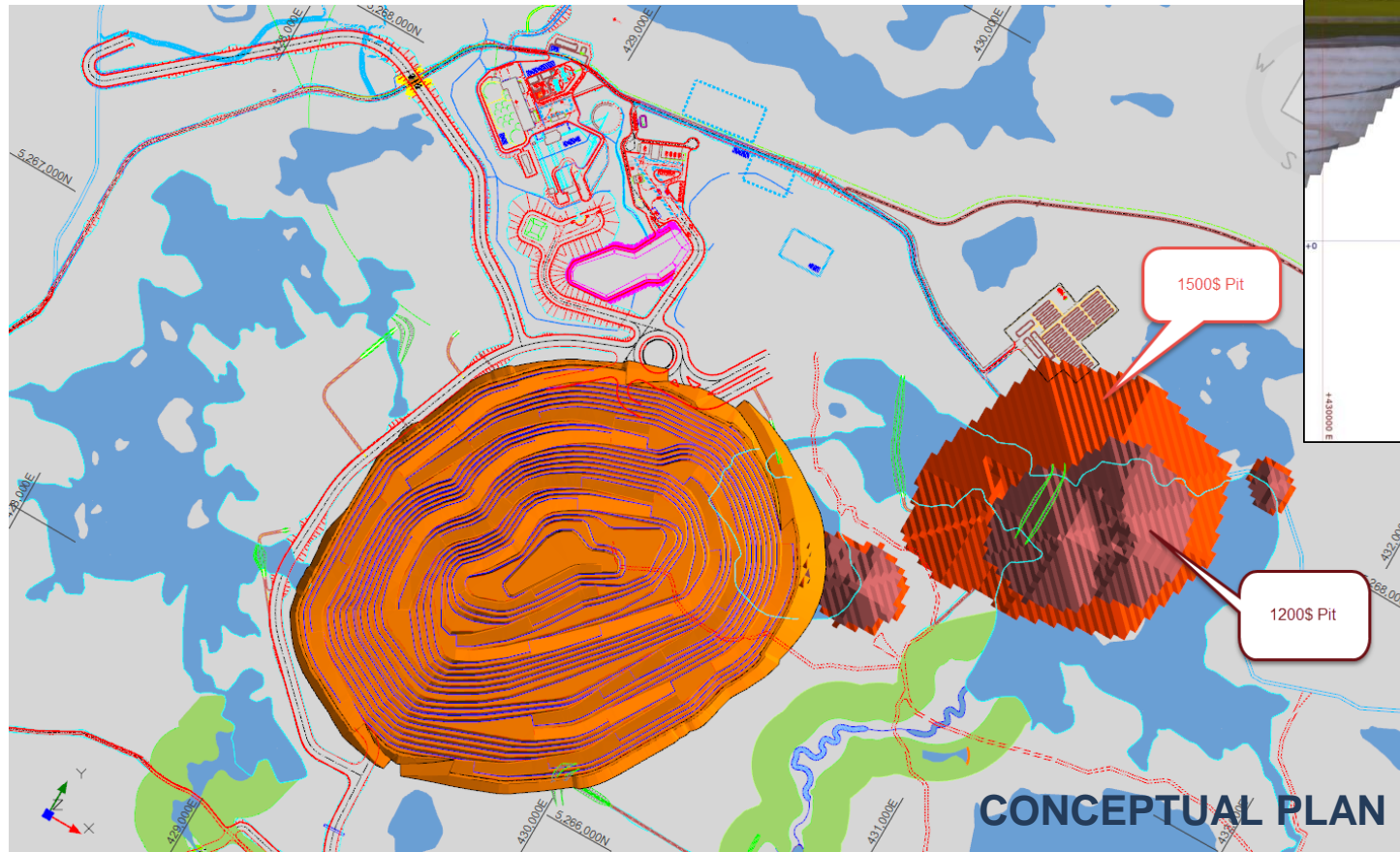


¹ See IAMGOLD news release dated February 18, 2020

² See IAMGOLD news release dated June 18, 2020

Exploration Potential at Côte

GOSSELIN, YOUNG-SHANNON 1.5 KM NORTHEAST OF CÔTÉ



Gosselin Drill Hole Highlights¹

- GOS19-17: 342.5 metres grading 0.98 g/t Au
 - includes: 225.0 metres grading 1.34 g/t Au
- GOS19-24: 412.0 metres grading 1.28 g/t Au
 - includes: 221.4 metres grading 1.47 g/t Au

Exploration Target Potential*: 3 to 5 million ounces grading @ 0.7 to 1.2 g/t Au

* Refer to Exploration Target Potential cautionary language on slide 4

¹ See News Release dated July 30, 2019.

Bambouk District: Boto – Karita – Diakha-Siribaya

BOTO GOLD PROJECT, SENEGAL

- Announced the receipt of the exploitation permit for an initial period of 20 years.
- Optimization Study¹ completed in 2019 confirms robust project economics:

Gold Price (US\$/oz)	After-tax NPV 6% ¹ (US\$M)	After-tax IRR ¹ (%)
\$2,000	\$732	55%
\$1,800	\$572	45%
\$1,500	\$329	30%
\$1,350	\$219	23%
\$1,250	\$151	18%

DIAKHA-SIRIBAYA GOLD PROJECT, MALI

- Resource ounces increased by 57%² with a significant conversion to indicated ounces. Converted >700 koz to Indicated category

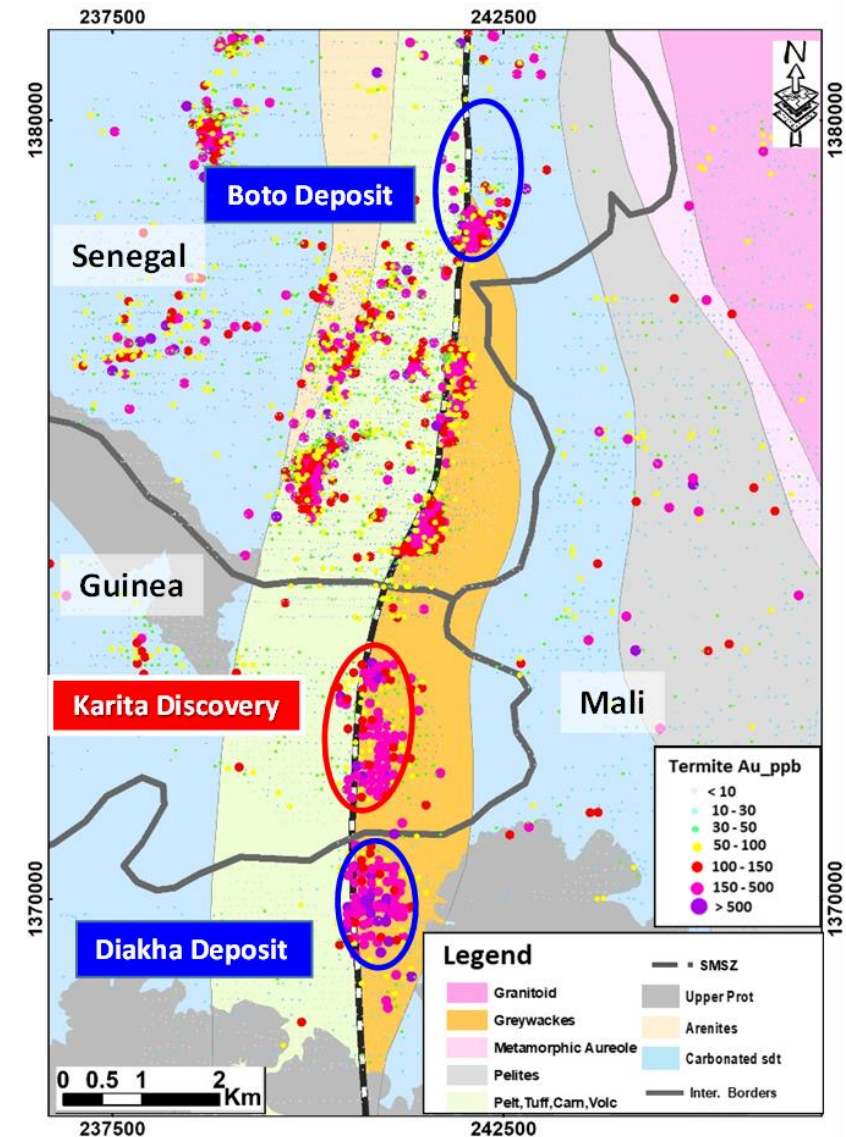
KARITA GOLD PROJECT, GUINEA

- Reported results from 2019 drilling program³, comprising 16 reverse circulation (RC) drill holes totaling 1,839 metres. Highlights included:
 - KRC19-006: 29.0 m grading 2.96 g/t Au
 - KRC19-009: 16.0 m grading 3.17 g/t Au
 - KRC19-011: 21.0 m grading 9.01 g/t Au

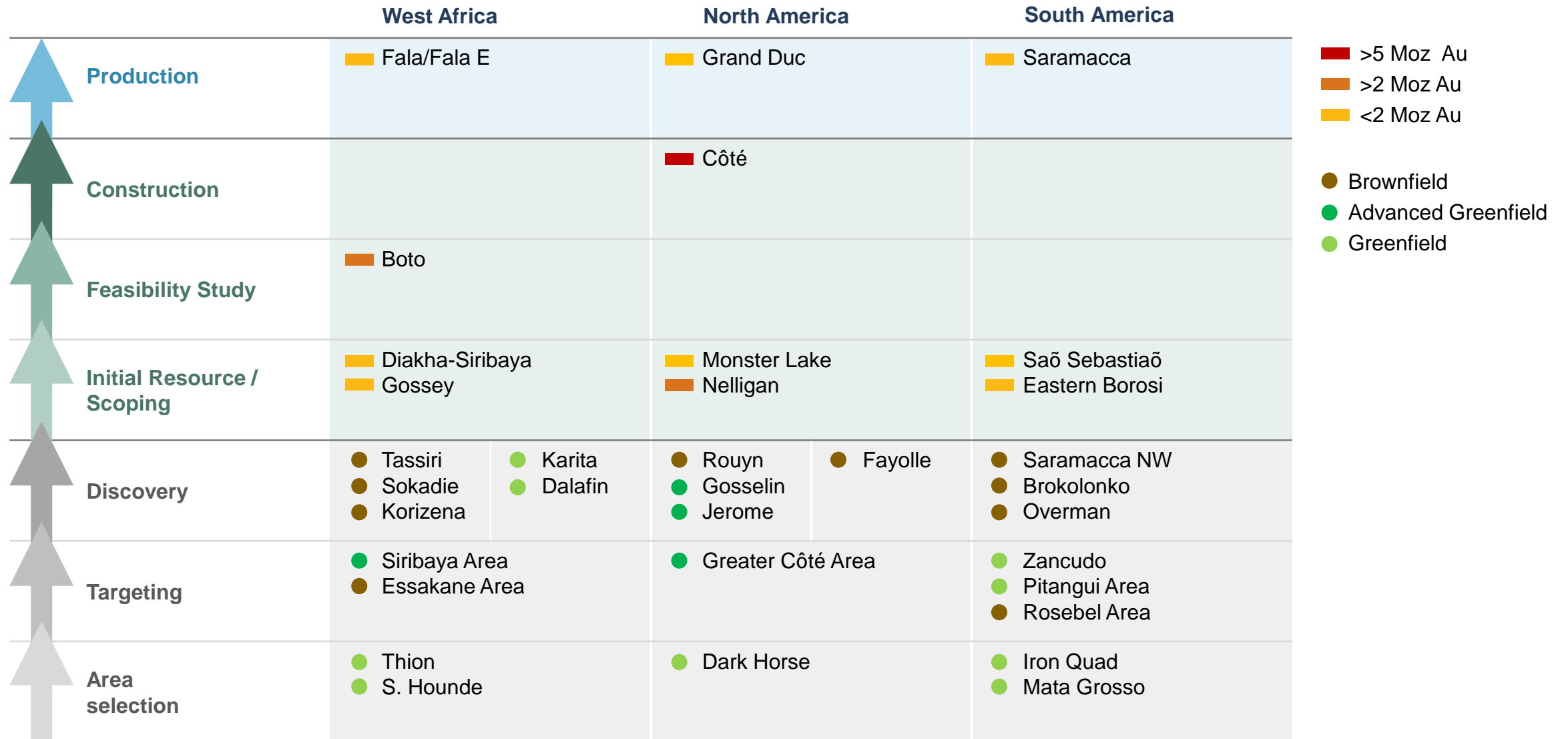
¹ See IAMGOLD news release dated January 13, 2020

² See IAMGOLD news release dated January 30, 2019

³ See IAMGOLD news release dated October 2, 2019



Re-seeding the Pipeline



Geographically Balanced, Lower Cost, Operational Flexibility

GOALS:

- Lower consolidated costs / increase margins
- Increase gold production
- Increase operational flexibility
- Enhance geographical diversity of production
- Return to shareholders

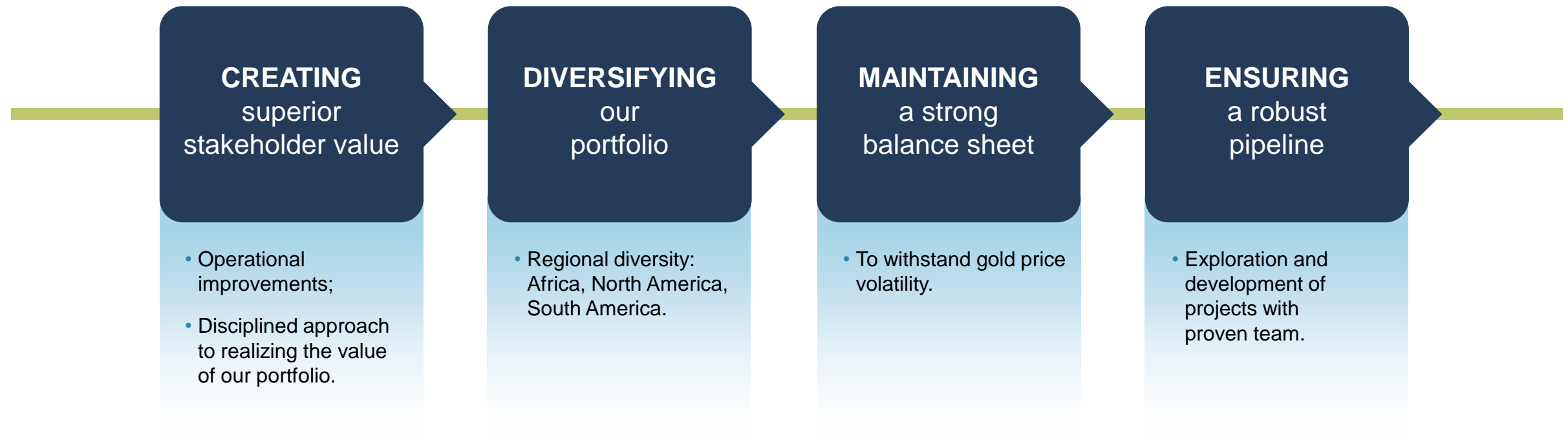
STRATEGIC FOCUS:

- Achieve self-funding at each operating site
- Sequence development of organic growth projects
 - Commence construction of Côté
 - Continue de-risking of Boto
- Advance district exploration targets
 - Gosselin
 - Karita, Diakha-Siribaya
 - Nelligan/Monster Lake
 - Saramacca-Brokolonko Trend
 - Essakane regional
 - Westwood 'hub & spokes' model



IAMGOLD – Building a Cash Flow Pipeline

*Our vision is to be the **global leader** in generating superior value for our stakeholders through **accountable mining**.*



Appendix

Reducing Input Exposure Through Hedging

	2020	2021	2022	2023
Foreign Currency¹				
Canadian dollar contracts (millions of C\$)	135	252	210	120
Rate range ² (\$/C\$)	1.30 – 1.40	1.30 – 1.47	1.30 – 1.48	1.30 – 1.46
Hedge ratio	94%	81%	65%	36%
Commodities^{1,3}				
Brent oil contracts (barrels) ⁴	291	588	520	170
Contract price range (\$/barrel of crude oil)	50 – 65	54 – 65	50 – 65	50 – 65
Hedge ratio	80%	81%	75%	25%
WTI oil contracts (barrels) ⁴	243	456	450	348
Contract price range (\$/barrel of crude oil)	43 – 60	46 – 62	45 – 62	47 – 60
Hedge ratio	88%	72%	74%	51%

1 The Company acted on its financial risk mitigation strategies by executing currency hedges and fuel hedges due to favourable market conditions relative to internal planning rates.

2 The Company executed Canadian dollar collar options, which consist of Canadian dollar call and put options within the given range in 2020 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.

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 2020 through 2023. 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 Quantities of barrels are in thousands.



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