



IAMGOLD[®]
CORPORATION



Côte Gold Project Feasibility Study Conference Call

November 2, 2018

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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, all-in sustaining costs, depreciation expense, effective tax rate, and operating margin, capital expenditures, operations outlook, cost management initiatives, development and expansion projects, exploration, the future price of gold, the estimation of mineral reserves and mineral resources, the realization of mineral reserve and mineral resource estimates, the timing and amount of estimated future production, costs of production, permitting timelines, currency fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. Forward-looking statements are provided for the purpose of providing information about management's current expectations and plans relating to the future. Forward-looking statements are generally identifiable by, but are not limited to the, use of the words "may", "will", "should", "continue", "expect", "anticipate", "estimate", "believe", "opportunities", "intend", "plan", "possible", "suggest", "guidance", "outlook", "potential", "prospects", "seek", "targets", "strategy" or "project" or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by management, are inherently subject to significant business, economic and competitive uncertainties and contingencies. The Company cautions the reader that reliance on such forward-looking statements involve risks, uncertainties and other factors that may cause the actual financial results, performance or achievements of IAMGOLD to be materially different from the Company's estimated future results, performance or achievements expressed or implied by those forward-looking statements, and the forward-looking statements are not guarantees of future performance. These risks, uncertainties and other factors include, but are not limited to, changes in the global prices for gold, copper, silver or certain other commodities (such as diesel and electricity); changes in U.S. dollar and other currency exchange rates, interest rates or gold lease rates; risks arising from holding derivative instruments; the level of liquidity and capital resources; access to capital markets, and financing; mining tax regimes; ability to successfully integrate acquired assets; legislative, political or economic developments in the jurisdictions in which the Company carries on business; operating or technical difficulties in connection with mining or development activities; laws and regulations governing the protection of the environment; employee relations; availability and increasing costs associated with mining inputs and labour; the speculative nature of exploration and development, including the risks of diminishing quantities or grades of reserves; adverse changes in the Company's credit rating; contests over title to properties, particularly title to undeveloped properties; and the risks involved in the exploration, development and mining business. With respect to development projects, IAMGOLD's ability to sustain or increase its present levels of gold production is dependent in part on the success of its projects. Risks and unknowns inherent in all projects include the inaccuracy of estimated reserves and resources, metallurgical recoveries, capital and operating costs of such projects, and the future prices for the relevant minerals. Development projects have no operating history upon which to base estimates of future cash flows. The capital expenditures and time required to develop new mines or other projects are considerable, and changes in costs or construction schedules can affect project economics. Actual costs and economic returns may differ materially from IAMGOLD's estimates or IAMGOLD could fail to obtain the governmental approvals necessary for the operation of a project; in either case, the project may not proceed, either on its original timing or at all.

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.

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

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.

Technical Information and Qualified Persons

The 2018 Côté Gold FS was prepared by both Wood and IAMGOLD Qualified Persons (QP's) (as defined under National Instrument 43-101). Wood Qualified Persons are independent of IAMGOLD and have reviewed and approved this news release. The affiliation and areas of responsibility for each Qualified Person involved in preparing the 2018 Côté Gold FS, upon which the technical report will be based, are provided below.

Wood QPs

- B. Wang, Ph.D., P.Eng., Design of surface watercourse realignments, tailings management facility, mine rock areas and seepage collection ponds
- A. Peralta, P.Eng., Mine design, Mineral Reserves
- P. Baluch, P.Eng., Project infrastructure
- D. Dyck, P.Eng., Environmental studies, permitting and social or community impact
- P. Oshust, P.Geo., Mineral Resources
- D. Small, P.Eng., Economic analysis, capital costs
- P. O'hara, P.Eng., Process design

IAMGOLD QPs

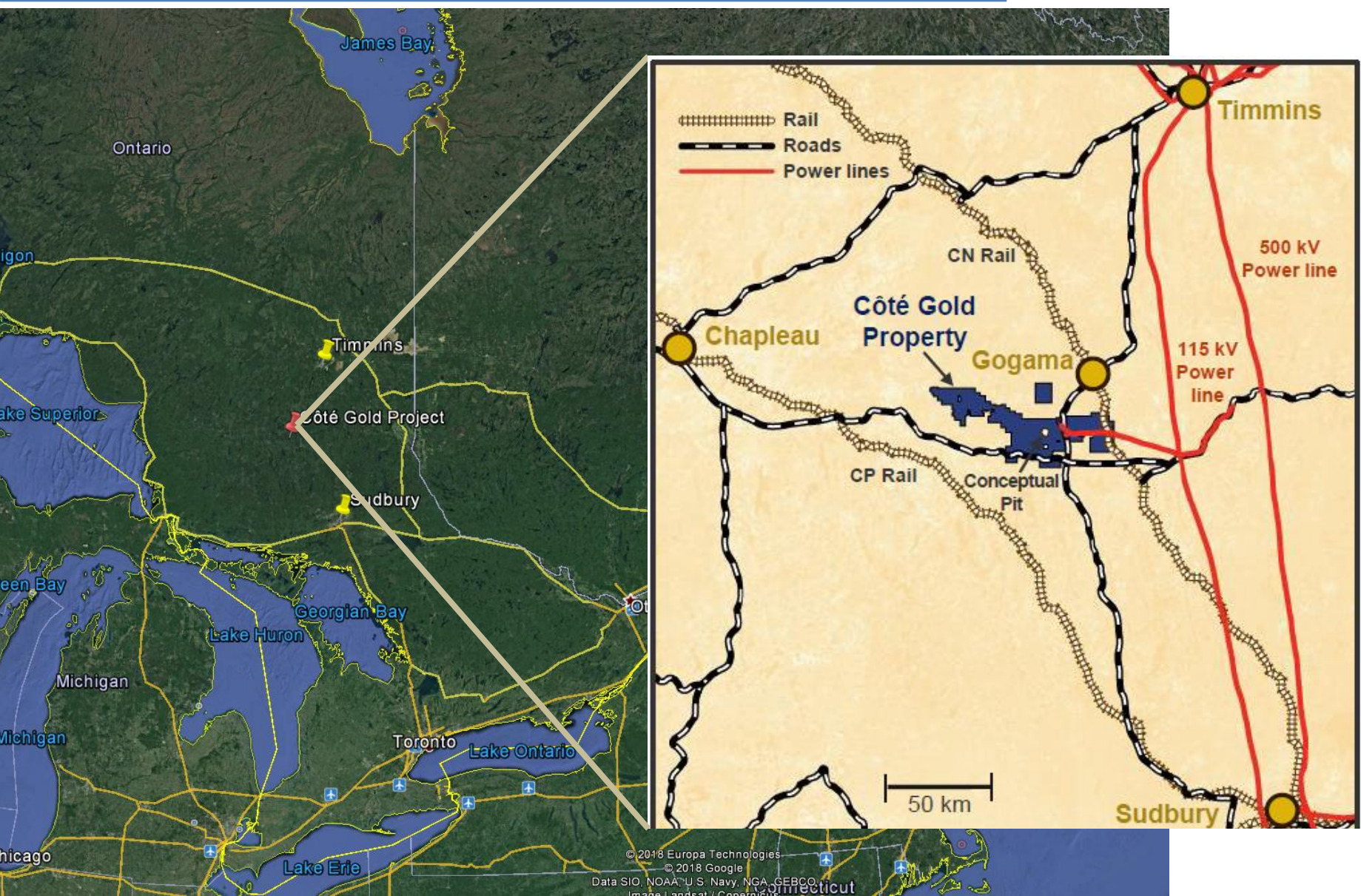
- A. Smith, M.Sc., P.Geo., Exploration, geological setting, and deposit
- M-F. Bugnon, M.Sc., P.Geo., Property description, location, accessibility, climate, infrastructure, physiography and history

Cautionary Note to Investors Concerning Estimates of Measured and Indicated Resources

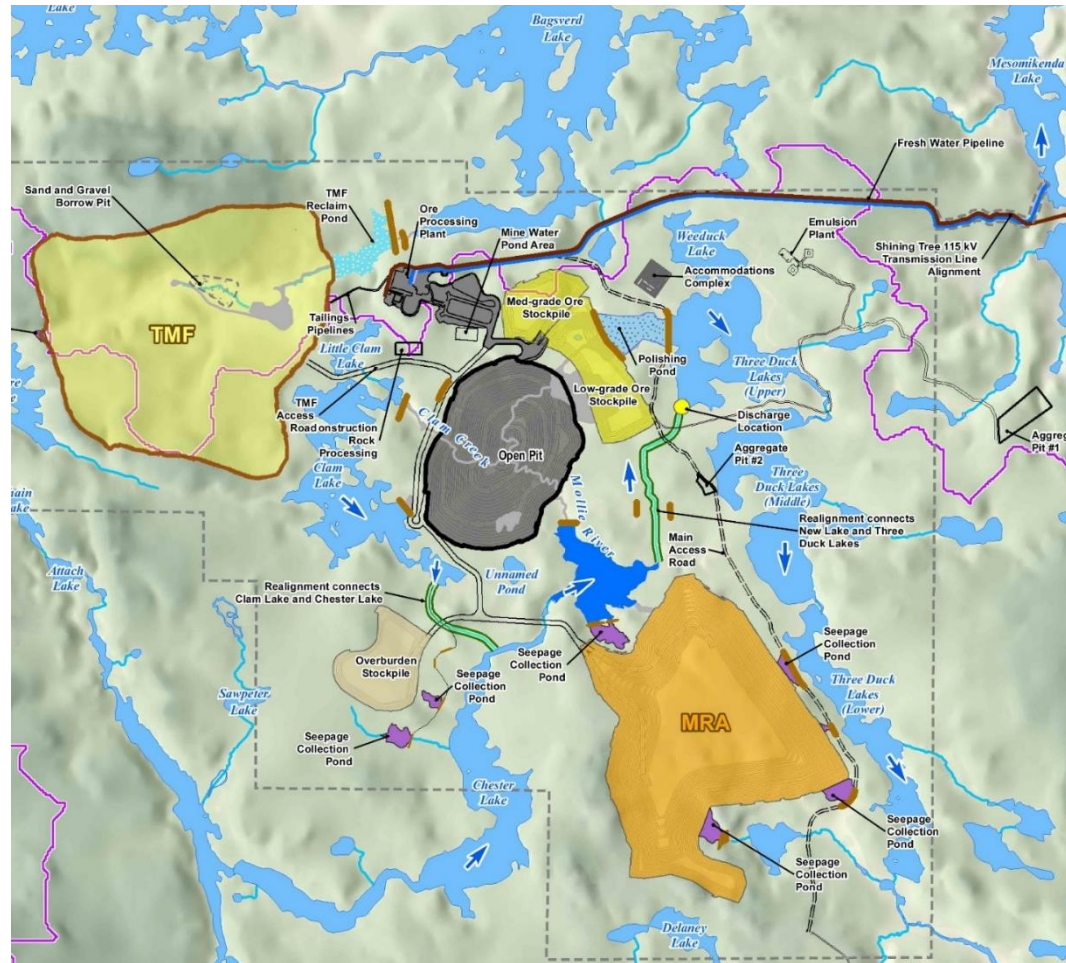
This presentation uses the term "indicated resources". We advise investors that while that term is recognized and required by Canadian regulations, the United States Securities and Exchange Commission (the "SEC") does not recognize them. Investors are cautioned not to assume that any part or all of mineral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



A Key Milestone for IAMGOLD



- **Base Case:** Aligned with the current permitting process. Based on 88% exploitation of Total Reserves
- **Extended:** Adds two additional years without material expansion to the project's footprint. Permit amendments may be required to raise Mine Rock Area and Tailings Management Facility. Based on 100% of Total Reserves

Classification	Tonnes (000)	Grade (g/t Au)	Contained Ounces (000)	Attributable Contained Ounces (000)
Measured	171.9	0.96	5,310	3,438
Indicated	183.5	0.79	4,660	3,017
Measured & Indicated	355.4	0.87	9,970	6,455
Inferred	112.8	0.67	2,430	1,573

1 CIM Definition Standards were followed for classification of Mineral Resources.

2 Mineral Resources are inclusive of Mineral Reserves.

3 Cut-off grades used to report Mineral Resources of 0.30 g/t Au.

4 Mineralized Resources are reported within optimized constraining pit shells at a design price of \$1,500 /oz. Au.

5 Treatment & refining cost (incl. transport & selling): \$1.75/oz Au, variable NSR royalty percentages by zone: 0.0%-1.5%, Processing based costs (incl. process, G&A, sustaining cost, & closure allocation): \$8.85/t, average mining cost (varies by depth): \$2.11/t, and re-handling cost \$0.87/t.

6 Attributable calculated as 64.75% IAMGOLD, 27.75% Sumitomo, and a 7.5% interest.

Total Mineral Reserves – July 26, 2018

Classification	Tonnes (millions)	Grade (g/t Au)	Contained Ounces (000)	IMG Attributable Contained Ounces (000)
<u>Mineral Reserves within Base Case Mine Plan</u>				
Proven	145.1	1.02	4,752	3,077
Probable	57.9	0.88	1,639	1,061
Proven & Probable	203.0	0.98	6,391	4,138
Mine Rock within Base Case pit	491.7			
<u>Incremental Mineral Reserves within Extended Mine Plan</u>				
Proven	8.6	0.95	264	171
Probable	21.4	0.92	629	407
Proven & Probable	30.0	0.93	893	578
Incremental Mine Rock within Extended pit	119.8			
<u>Total Mineral Reserves</u>				
Proven	153.7	1.02	5,017	3,248
Probable	79.3	0.89	2,268	1,468
Proven & Probable	233.0	0.97	7,284	4,716
Total Mine Rock within Extended pit	611.5			
Total Tonnage within Extended Pit	844.5			

1 CIM Definition Standards were followed for classification of Mineral Reserves.

2 Reserves estimated assuming open pit mining methods.

3 Reserves are based on gold price of \$1,200/oz.

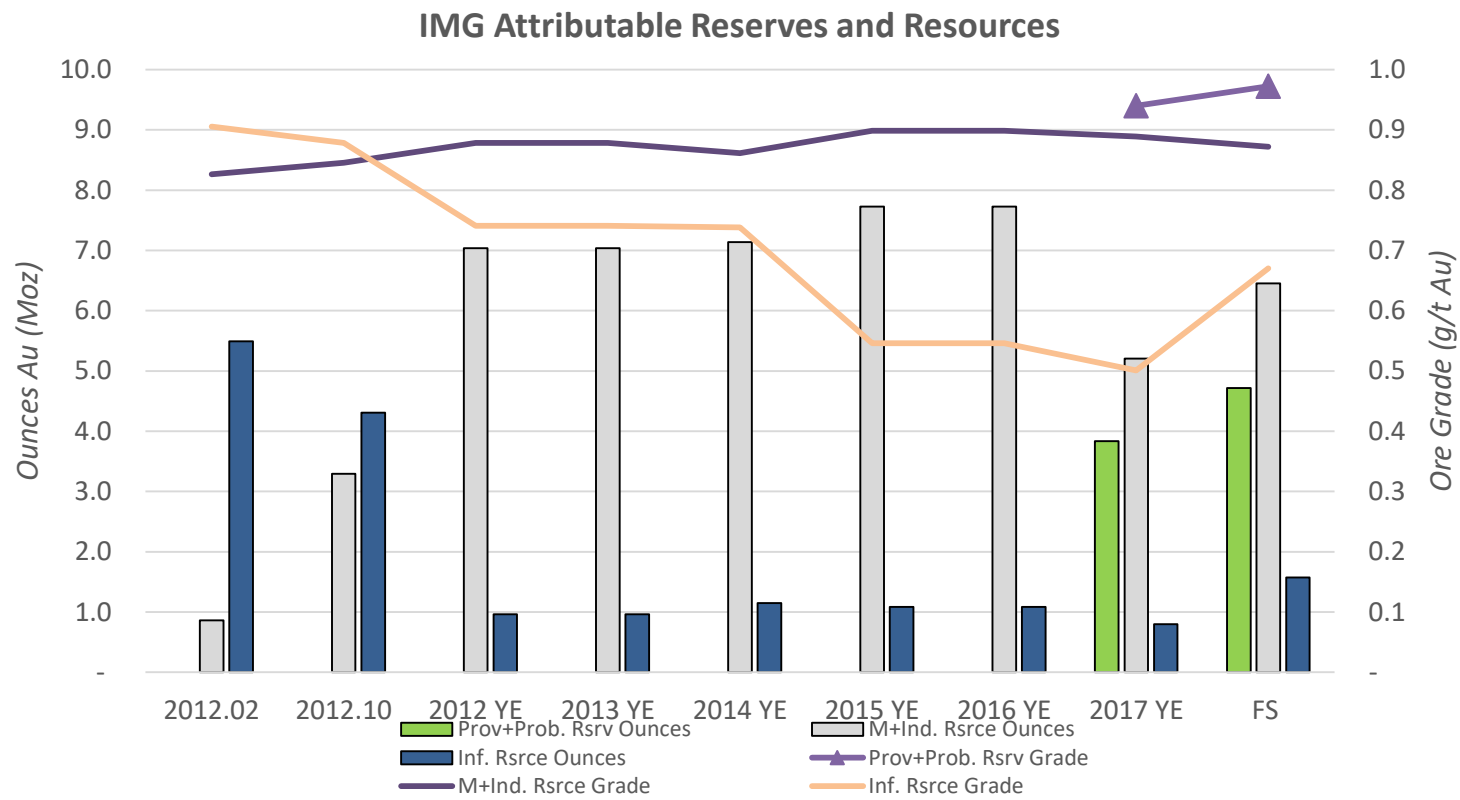
4 Cut-off grades varied between 0.33 g/t Au and 0.37 g/t Au depending on alteration profile and pit area.

5 Fixed process gold recovery of 91.8%.

6 Treatment & refining cost (incl. transport & selling): \$1.75/oz Au, variable NSR royalty percentages by zone: 0.0%-1.5%, Processing based costs (incl. process, G&A, sustaining cost, & closure allocation): \$8.85/t, average mining cost (varies by depth): \$2.11/t, and re-handling cost \$0.87/t.

7 Attributable calculated as 64.75% IAMGOLD, 27.75% Sumitomo, and a 7.5% interest.

8 Numbers presented in this table may not add up to the totals provided due to rounding.

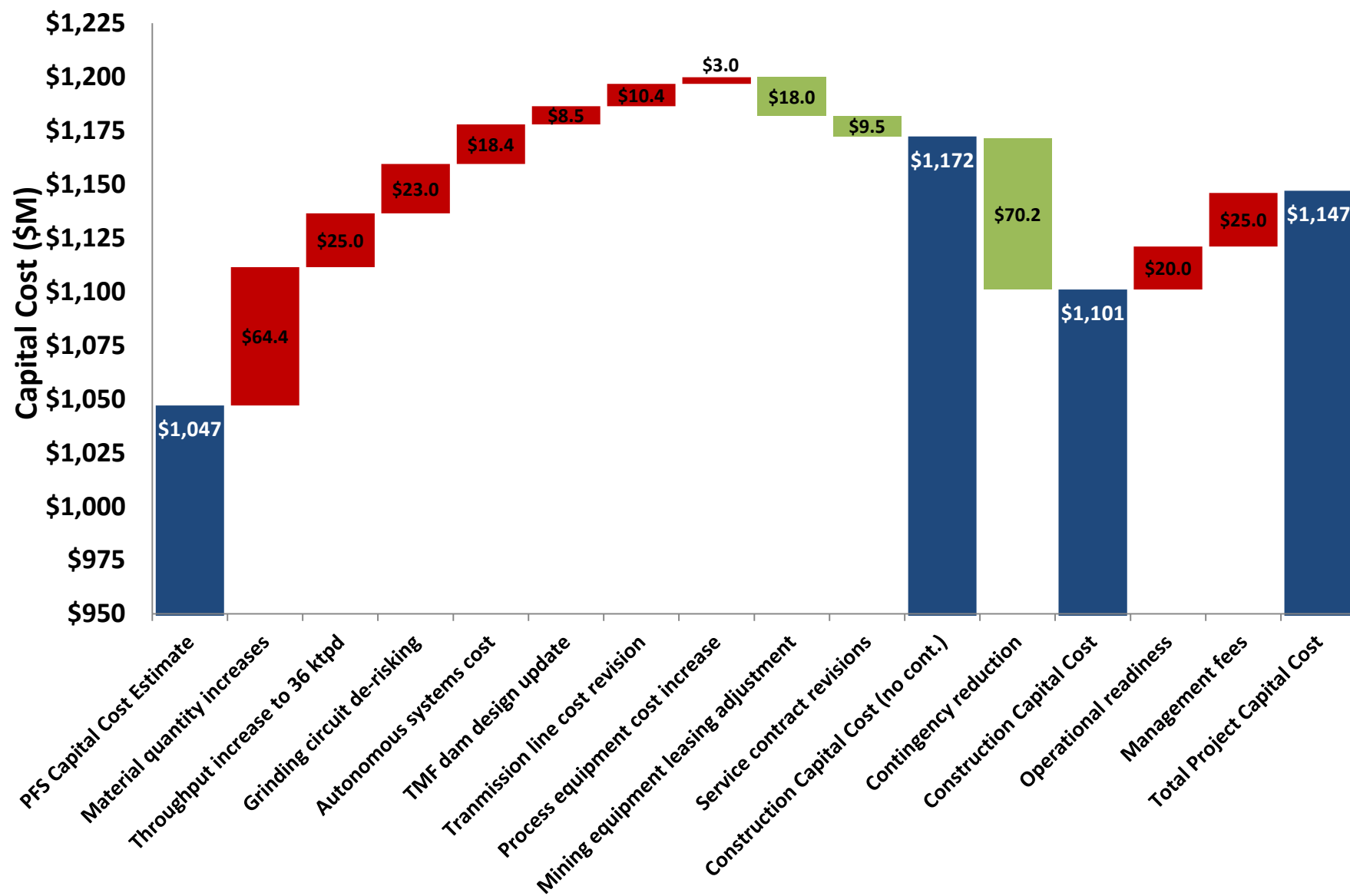


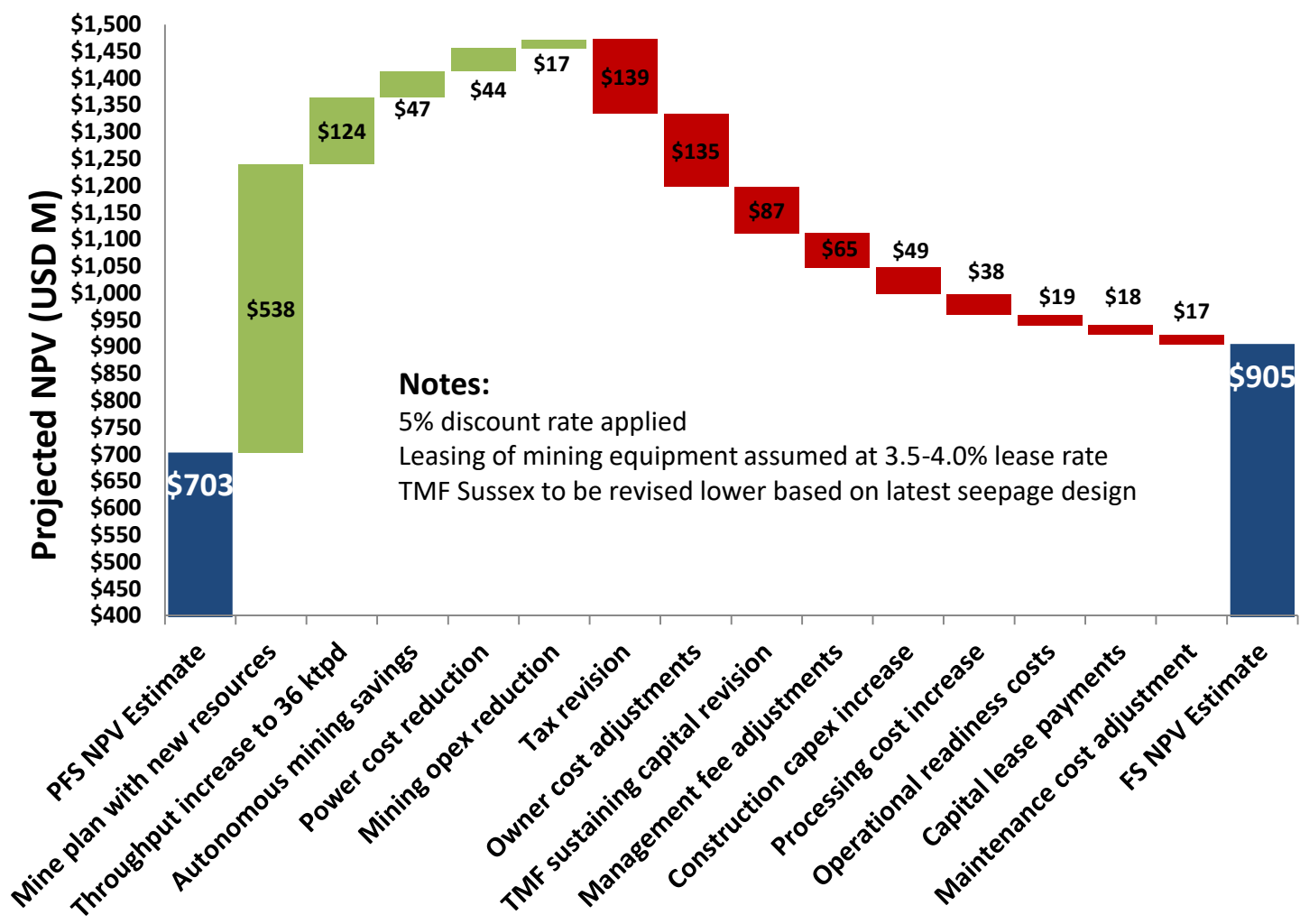
Robust Project Economics

	PFS (2017)	FS (2018)		Change from PFS	
		Base Case	Extended	Base Case	Extended
Mining Capacity	60 Mtpa	62 Mtpa	70 Mtpa	+ 2 Mtpa	+ 10 Mtpa
Daily Milling Throughput	32kt	36kt	36kt	+ 4kt	+4kt
LOM Avg. Annual Production	320 koz	367 koz	372 koz	+ 47 koz	+ 52 koz
Recovered Gold	5.4 Moz	5.9 Moz	6.7 Moz	+ 0.4 Moz	+ 1.3 Moz
Average Mill Feed Grade	0.94 g/t	0.98 g/t	0.97 g/t	+ 0.04 g/t	+ 0.03 g/t
LOM Average Strip Ratio	2.85:1	2.42:1	2.62:1	-0.51:1	-0.23:1
Project Mine life	17 years	16 years	18 years	-1 year	+ 1 year
Initial CAPEX	\$1,047M	\$1,147M	\$1,147M	+ 100M	+ 100M
Sustaining CAPEX ¹	\$418M	\$527M	\$589M	+ \$109M	+ \$171M
LOM Average Total Cash Cost	\$605/ oz	\$594/ oz	\$606/ oz	-\$11/ oz	+ \$1/ oz
LOM Average AISC	\$689/ oz	\$694/ oz	\$703/ oz	+ \$5/ oz	+ \$14/ oz
After-Tax – NPV @ 5%	\$703M	\$795M	\$905M	+ \$92M	+ \$202M
IRR (After-tax)	14.0%	15.2%	15.4%	120 basis points	140 basis points
Payback Period	4.5 years	4.4 years	4.4 years	-0.1 year	-0.1 year
Gold Price	\$1,250/ oz	\$1,250/ oz	\$1,250/ oz	+ \$0/ oz	+ \$0/ oz

* Exchange rate and fuel price are same in PFS and FS at 1.3 USDCAD and USD 0.89/L respectively.

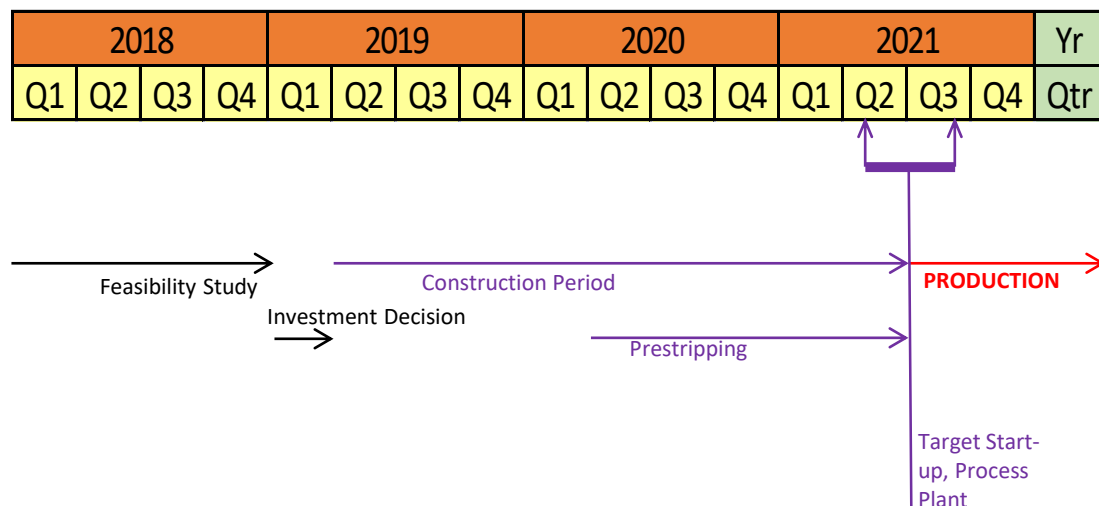
Initial Capital Waterfall





Next Steps

- Completion of various studies to further define site conditions as part of the design process
- Investment decision expected early 2019
- Pending a positive investment decision, construction to begin H1'19
- Production expected mid-2021
- Ongoing exploration of >500km² surrounding the deposit



Execution Advantages

- Site situated on continental divide with minimal overburden and access to bedrock for infrastructure construction
- Site contains significant aggregate and burrow pits which will be used in the construction of infrastructure such as the TMF and crusher foundations
- Mine pit geotechnical conditions favorable with hard rock formation right to surface and good ground stability.
- Ore body is homogenous with good distribution of grade over wide zones.
- Site has access to power
- Close proximity to skilled labor pools (Sudbury: 150 km and Timmins: 200 km) which are both accessible by provincially maintained highway (highway 144).
- Logistical advantages include:
 - Supply chains in close proximity (Sudbury: 150 km and Timmins: 200 km)
 - Rail spurs for both Canadian Pacific and Canadian National nearby.
 - Maritime access through the Thunder Bay Port which is accessible by established highway network.
- Contractors were engaged as part of the Capital estimation exercise for validation versus the usual practice of relying solely on Engineering estimates.
- Integration of First Nations in execution strategy and directly involved in adding value to the project

De-Risking the Project

- Stage gate process adhered to including PEA, PFS and FS all supported by pro-active IAMGOLD and Sumitomo teams and Qualified Persons.
- Fatal flaw review and improvement opportunities identified through extensive peer reviews.
- Significant conversion of Reserves to “Proven” category through FS infill drilling campaign
- Prioritized securing strong execution team for next phase and risk management process.
- Establishing a Tailings Management and Geotechnical Review Board provide construction and operational expertise during construction and throughout the life of mine
- Significant modifications to optimize site layout and select appropriate comminution circuit and equipment.
- Initiated Early Works to obtain engineering packages on long lead equipment



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