

Q1'16

TSX: IMG NYSE: IAG

WHO WE ARE

IAMGOLD is a mid-tier mining company with four operating gold mines on three continents. A solid base of strategic assets in North and South America and West Africa is complemented by development and exploration projects, and continued assessment of accretive acquisition opportunities.

Price	US \$4.02
Market Cap	US \$1.5B
Shares Outstanding	405M
52 Week High / Low	US \$4.05/\$1.15
Avg Daily Volume	6.3M
Management Ownership	0.57%
As at May 17, 2016 and as listed on the NYSE.	

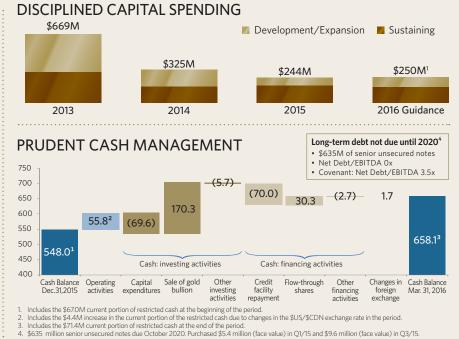
WHY INVEST IN IAMGOLD?

- 1. Operations diversified across three continents
- 2. Strong liquidity allowing for financial flexibility
- 3. Focused on cost reduction, capital discipline and cash preservation
- 4. Robust exploration portfolio
- 5. Excellent CSR reputation

2016 PRODUCTION AND COST GUIDANCE ^{1,3}								
MINE/PROJECT	2015 Actuals	2016 Guidance ¹						
Rosebel (000s oz.)	287	285 - 295						
Essakane (000s oz.)	383	365 - 375						
Westwood (000s oz.)	60	50 - 60						
Total owner-operated production (000s oz.)	730	700 - 730						
Joint ventures (000s oz.)	76	70						
Total attributable production (000s oz.)	806	770 - 800						
Total cash costs ^{2,3} – owner-operator (\$/oz.)	\$840	\$775 - \$815						
Total cash costs ^{2,3} (\$/oz.)	\$835	\$775 - \$815						
All-in sustaining costs ^{2,3} – owner-operator (\$/oz.)	\$1,145	\$1,000 - \$1,100						
All-in sustaining costs ^{2,3} (\$/oz.)	\$1,118	\$1,000 - \$1,100						

1 The outlook is based on 2016 full year assumptions with an average realized gold price of \$1,150 per ounce, Canadian \$/USD exchange rate of 1.25, USD/€ exchange rate of 1.10 and average crude oil price of \$60/barrel for Essakane. 2 This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for reconciliation to GAAP. 3 Consists of Rosebel, Essakane, Westwood, Sadiola and Yatela on an attributable basis.





ATTRIBUTABLE RESERVES

ATTRIBUTABLE RESOURCES

As at December 31, 2015	PROVEN		PROBABLE			As at December 31, 20	MEASURED		INDICATED			INFERRED				
	Tonnes	Grade	Contained Ounces	Tonnes	Grade	Contained Ounces		Tonnes	Grade	Contained Ounces	Tonnes	Grade	Contained Ounces	Tonnes		Contained Ounces
	(000s)	(g/t)	(000s)	(000s)	(g/t)	(000s)		(000s)	(g/t)	(000s)	(000s)	(g/t)	(000s)	(000s)	(g/t)	(000s)
Rosebel ¹ (95%)	56,002	1.0	1,873	10,709	1.0	360	Rosebel ¹ (95%)	129,677	1.0	4,049	59,983	1.0	1,953	21,357	0.9	603
Essakane ¹ (90%)	-	-	-	86,817	1.1	3,073	Essakane ¹ (90%)	-	-	-	123,978	1.1	4,522	16,693	1.1	573
Westwood ² (100%)	744	7.5	180	1,718	7.6	418	Westwood ² (100%)	466	12.7	190	1,450	11.8	549	7,546	11.3	2,747
Sadiola ³ (41%)	-	-	-	28,616	1.9	1,786	Sadiola ³ (41%)	599	1.7	32	48,741	1.8	2,832	6,365	1.8	374
Côté Gold (92.5%)	-	-	-	-	-	-	Côté Gold ⁴ (92.5%)	-	-	-	267,494	0.9	7,727	61,877	0.6	1,086
Boto (100%)	-	-	-	-	-	-	Boto4 (100%)	-	-	-	27,670	1.8	1,563	2,922	1.3	125
							Diakha-Siribaya ⁴ (50%) -	-	-	1,051	1.9	64	9,908	1.7	546
Pitangui (100%)	-	-	-	-	-	-	Pitangui ⁴ (100%)	-	-	-	-	-	-	4,252	5.0	679
							Total measured resource	ces						130,742	1.0	4,271
Total proven reserves				56,746	1.1	2,053	Total indicated resource	es						530,367	1.1	19,211
Total probable reserves				127,860	1.4	5,637	Total measured and inc	licated re	sources ⁵	,6				661,109	1.1	23,482
Total proven and probable	reserves			184,606	1.3	7,690	Total inferred resources	5						130,920	1.6	6,733

1 Rosebel and Essakane mineral reserves have been estimated as of December 31, 2015 using a \$1,200/oz, gold price and mineral resources have been estimated as of December 31, 2015 using a \$1,500/oz, gold price and have been estimated in accordance with NI 43-101. 2 Westwood mineral reserves have been estimated as of December 31, 2015 using a \$1,500/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 61,000/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 61,000/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 61,000/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 61,000/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 61,000/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 61,000/oz. gold price and mineral resources have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated as of December 31, 2015 using a 81,400/oz. gold price and have been estimated not mineral reserves are considered uneconomic at the price used for reserve estimations but are deemed to have a reasonable prospect of economic extraction. 6 Measured and indicated gold resources are inclusive of proven and probable reserves.

NEAR TERM STRATEGY



- Continue to reduce costs
- Maintain strong liquidity
- Advance ramp-up development plan at Westwood
- Secure soft rock resources near Rosebel
- Advance greenfield and brownfield
- Further mine optimization and advancements

WHOLLY OWNED GREENFIELD PROJECTS

Boto, Senegal

- · Updated estimated indicated resource of 1.6 M oz in 27.7 Mt at 1.8 g/t Au and inferred resource of 125,000 oz in 2.9Mt at 1.3 g/t Au¹
- Final 2015 assay results reported include (Jul 20, 2015):
 - 36 m at 3.59 g/t Au, including 7 m at 9.46 g/t Au
 - 25 m at 4.26 g/t Au, including 8 m at 8.80 g/t Au
- In 2016 we will continue technical studies to support economic evaluation and prepare application for exploitation permit
- Exploration drilling program planned with objective of identifying higher grade zones deeper in the deposit

Pitangui, Brazil

- Infill diamond drilling program within the core area of the São Sebastião deposit completed resulting in a more robust geological model to support a revised resource estimate
 - Inferred resource estimate increased to 679,000 ounces at 5.0 g/t Au²
- Assay results included (July 7, 2015):
 - 11.9 m at 6.84 g/t Au, including 3.5 m at 17.02 g/t Au
 - 7.6 m at 9.78 g/t Au and 4.4 m at 16.56 g/t Au
 - 7.4 m at 8.12 g/t Au
- Drilling confirms the presence of rock units similar to those hosting the main São Sebastião deposit which could potentially host additional mineralization targets previously identified on property

constitute forward looking information or forward-looking statements and are based on expectations, estimates and projections as of the date of this document. For example, forward-looking statements contained on this factsheet include, without limitation, statements with respect to: the Company's guidance for production, cash costs, all-in sustaining costs, effective tax rate, operating margin, capital expenditures, cost management initiatives, development and expansion projects and estimates for mineral reserves and mineral resources. Forward-looking statements are provided for the purpose reserves and mineral resources. roward-rooming scatterines are provided for the purpose of providing information about managements current expectations and plans relating to the future. Forward-looking statements are generally identifiable by, but are not limited to the, use of words such as "will," "may" or "should" 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 inwher isks, uncertainties and other factors. 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 or achievements expressed or implied by those forward-looking statements, and the forward-looking statements are not guarantees of future performance. 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. 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. The United States Securities and Exchange Commission (the "SEC") permits mining companies, in their fillings with the SEC, to disclose only those mineral deposits that a company can recognisely and leavilly extract or produce. We use activate to the farthest this farthest. their flings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. We use certain terms in this factsheet, such as "mineral resources", that the SEC guidelines strictly prohibit us from including in our filings with the SEC. U.S. investors are urged to consider closely the disclosure in the IAMGOLD Annual Report on Form 40-F. A copy of the most recent Form 40-F is available to shareholders, free of charge, upon written request addressed to the Investor Relations Department. All currency numbers are in US\$ unless otherwise stated.

All information included on this fact sheet, other than statements of historical fact,

IAMGOLD Executive Management



Stephen Letwin President and Chief Executive Officer



Gordon Stothart **Executive Vice President** & Chief Operating Officer



Carol Banducci **Executive Vice President** & Chief Financial Officer

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1 Updated Resource Estimate for Boto Gold, effective December 31, 2015 (see news release dated February 17, 2016).

Note: CIM Definitions were followed for classification of Mineral Resources. Mineral Resources are estimated at a cut-off grade of 0.60 g/t Au. Mineral Resources are estimated using a gold price of US\$1,500 per ounce. High grade assays are capped at 15 g/t Au to 30 g/t Au depending on geological area. Bulk density varies from 1.61 g/cm3 to 2.62 g/cm3 based on weathering code. The Mineral Resource Estimate is constrained by a Whittle Pit shell. Mineral Resources are not Mineral Resource demonstrated economic viability, but are deemed to have a reasonable prospect of economic extraction. Numbers may not add due to rounding. Mineral Resources are reported on a 100% ownership basis.

2 Updated Resource Estimate for Pitangui, effective Dec 31, 2015 (see news release dated February 17, 2016).

Note: CIM Definitions were followed for classification of Mineral Resources. Mineral Resources are estimated at a cut-off grade of 3.0 g/t Au. Mineral Resources are estimated a gold price of US\$1,500 per ounce. High grade assays are capped at 10 g/t Au to 15 g/t Au depending on geological area. Bulk density, as determined from 2,570 measurements, varies from 3.06 g/cm3 to 3.24 g/cm 3 based on geologic area. Mineral Resources are not Mineral Reserves and do not yet have demonstrated economic viability, but are deemed to have a reasonable prospect of economic extraction. Numbers may not add due to rounding. Mineral Resources are reported on a 100% ownership basis.



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