

WHO WE ARE

IAMGOLD is a mid-tier mining company with five operating gold mines on three continents and one of the world's three niobium mines. A solid base of strategic assets in Canada, South America and Africa is complemented by development and exploration projects, and continued assessment of accretive acquisition opportunities. IAMGOLD is in a strong financial position with extensive management and operational expertise.

Q1'14

TSX: IMG NYSE: IAG

Price	\$3.59
Market Cap	\$1,352M
Shares Outstanding	377M
52 Week High / Low	\$7.45/\$3.33
3 mo. Avg Volume	2,210M
Management Ownership	1.5%
All numbers quoted from the TSX as at May 22, 2014	

WHY INVEST IN IAMGOLD?

- Diversified portfolio of long-life producing gold mines
- Unique niobium asset with history of consistent profitability
- New producing gold mine with resource grade averaging 10 g/t Au
- Optimizing economic returns with optionality for growth
- Exploration pipeline of select early to advanced stage projects
- Strong government relations
- More than \$1 billion in liquidity and no bank debt
- Expertise in bulk tonnage low-grade deposits
- In-house project development team
- Excellent CSR reputation

MINE/PROJECT	Location	Operator	IAMGOLD Ownership	2013 Attributable Production	2014 Attributable Production Guidance	Remaining LOM (est. years)
Rosebel (000s oz.)	Suriname	IAMGOLD	95%	336	330 - 350	12+
Essakane (000s oz.)	Burkina Faso	IAMGOLD	90%	250	315 - 330	11
Doyon division (000s oz.) ¹	Canada	IAMGOLD	100%	136	100 - 120	18 Westwood
Total owner-operated production (000s oz.)				722	745 - 800	
Joint ventures (000s oz.) (Sadiola/Yatela)	Mali	AngloGold Ashanti	41/40%	113	90 - 100	12 Sadiola, 3 Yatela
Total attributable production (000s oz.)				835	835 - 900	
Total cash costs ^{2,3} - owner-operator				743	\$790 - \$830	
Total cash costs - gold mines (\$/oz)				801	\$825 - \$875	
All-in sustaining costs ² - owner-operator (\$/oz.)				1,174	\$1,100 - \$1,200	
All-in sustaining costs - gold mines ⁴ (\$/oz.)				1,232	\$1,150 - \$1,250	
All-in sustaining costs - total ⁵ (\$/oz.)				1,153	\$1,080 - \$1,185	
Niobec production (Mkg Nb)	Canada	IAMGOLD	100%	5.3	4.7 - 5.1	20 (45 w/ expansion)
Niobec operating margin ² (\$/kg Nb)				\$18	\$15 - \$17	

¹ Doyon Division production includes Westwood pre-commercial production. Associated contribution will be recorded against its mining assets in the consolidated balance sheets. ² This is a non-GAAP measure. Refer to the non-GAAP performance measures section in the MD&A for the reconciliation to GAAP. ³ The total cash costs computation does not include Westwood pre-commercial production. ⁴ Gold mines, as used with total cash costs and all-in sustaining costs, consist of Rosebel, Essakane, Mouska, Sadiola and Yatela on an attributable basis. ⁵ Total, as used with all-in sustaining costs, includes the impact of niobium contribution, defined as the Niobec mine's operating margin and sustaining capital, on a per gold ounce sold basis.

PRIORITIES

1. Disciplined Capital Allocation

Rosebel Expansion - Capital investment will depend on exploration success in surrounding JV area.

Sadiola - Working with JV partner to finalize strategy; focused on determining economic model that delivers the best economic returns.

Côté Gold Project - Will depend on project economics based on gold price and liquidity position.

Niobec - Continuing to review strategic options to realize full potential.

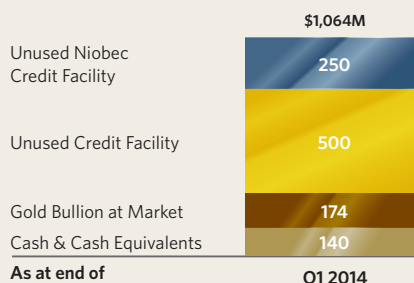
2. Cost Reduction

2013 Reduced Costs: \$125M - 25% Above Target

- Savings embedded in 2014 cost structure; improvement initiatives continue.

3. Cash Preservation

We are committed to preserving our liquidity



The Company has \$650 million of senior unsecured notes due in October 2020.

- Suspended dividend in 2013.

CATALYST STRATEGIES

- Continue reducing all-in sustaining costs
- Reinvent Rosebel through softer rock
- Optimize Essakane as it ramps up production
- Ramp up Westwood to commercial production
- Revitalize Sadiola
- Continue to review strategic options for Niobec
- Advance promising exploration projects

ATTRIBUTABLE RESERVES

As at December 31, 2013

	PROVEN			PROBABLE		
	Tonnes (000s)	Grade (g/t)	Contained Ounces (000s)	Tonnes (000s)	Grade (g/t)	Contained Ounces (000s)
Rosebel ¹ (95%)	89,390	1.0	2,968	37,235	0.9	1,092
Essakane ¹ (90%)	-	-	-	114,125	1.1	4,116
Sadiola ² (41%)	-	-	-	23,126	1.9	1,432
Yatela ³ (40%)	-	-	-	-	-	-
Doyon Division ⁴ (100%)	20	15.6	10	-	-	-
Westwood ⁵ (100%)	47	9.3	14	1,546	10.0	496
Côte Gold ⁶ (92.5%)	-	-	-	-	-	-
Boto, Senegal ⁷ (100%)	-	-	-	-	-	-
Total proven reserves				89,457	1.0	2,992
Total probable reserves				176,033	1.3	7,135
Total proven and probable reserves				265,490	1.2	10,127

ATTRIBUTABLE RESOURCES

	MEASURED			INDICATED			INFERRED		
	Tonnes (000s)	Grade (g/t)	Contained Ounces (000s)	Tonnes (000s)	Grade (g/t)	Contained Ounces (000s)	Tonnes (000s)	Grade (g/t)	Contained Ounces (000s)
Rosebel ¹ (95%)	145,215	1.0	4,692	75,469	1.0	2,411	13,711	0.7	329
Essakane ¹ (90%)	-	-	-	129,704	1.1	4,743	18,204	1.1	634
Sadiola ² (41%)	6,667	0.8	178	38,896	2.0	2,530	6,129	2.0	391
Yatela ³ (40%)	352	0.5	6	-	-	-	-	-	-
Doyon Division ⁴ (100%)	342	5.0	55	686	3.6	79	1,732	6.3	352
Westwood ⁵ (100%)	45	10.1	15	1,243	13.0	521	10,162	10.9	3,548
Côte Gold ⁶ (92.5%)	-	-	-	249,103	0.9	7,036	40,515	0.7	965
Boto, Senegal ⁷ (100%)	-	-	-	21,960	1.6	1,142	1,861	1.4	81
Total measured resources							152,621	1.0	4,946
Total indicated resources							517,060	1.1	18,462
Total measured and indicated resources^{8,9}							669,681	1.1	23,408
Total inferred resources							92,315	2.1	6,299

1 Rosebel and Essakane mineral reserves have been estimated as of December 31, 2013 using a \$1,400/oz gold price and mineral resources have been estimated as of December 31, 2013 using a \$1,500/oz gold price and have been estimated in accordance with NI 43-101. 2 Mineral reserves at Sadiola have been estimated as of December 31, 2013 using an average of \$1,100/oz gold price and mineral resources have been estimated as of December 31, 2013 using a \$1,600/oz gold price and have been estimated in accordance with JORC code. 3 Mineral resources at Yatela have been estimated as of December 31, 2013 using a \$1,600/oz gold price and have been estimated in accordance with JORC code. 4 The Doyon Division includes mineral reserves from the Mouska Gold Mine and resources from both the Doyon and Mouska Gold Mines. Mineral resources at Doyon have been estimated as of December 31, 2013 using a \$1,600/oz gold price and have been estimated in accordance with NI 43-101. Mineral reserves at Mouska have been estimated as of December 31, 2013 using a \$1,300/oz gold price and mineral resources have been estimated as of December 31, 2013 using a \$1,300/oz gold price and have been estimated in accordance with NI 43-101. 5 Westwood mineral reserves have been estimated as of December 31, 2013 using a \$1,400/oz gold price and mineral resources have been estimated as of December 31, 2013 using a \$1,400/oz gold price, 6.0 g/t Au cut-off over a minimum width of 2 metres and have been estimated in accordance with NI 43-101. 6 Côte Gold mineral resources have been estimated as of December 31, 2013 using a \$1,600/oz gold price and have been estimated in accordance with NI 43-101. 7 Boto mineral resources have been estimated as of December 31, 2013 using a \$1,500/oz gold price and have been estimated in accordance with NI 43-101. 8 Measured and indicated gold resources are inclusive of proven and probable reserves. 9 In mining operations, measured and indicated resources that are not mineral reserves are considered uneconomic at the price used for reserves estimations, but are deemed to have a reasonable prospect of economic extraction.

PIPELINE OF GREENFIELD EXPLORATION PROJECTS

Boto Gold Project, Senegal

- July 2013 – declared initial indicated resource estimate of 1.1 Moz at 1.62 g/t Au
- Based on 423 drill holes, totalling 56,832 metres
- April 2014 – ongoing drilling confirms continuity of resource and extends mineralization associated with largest deposit
- Scoping study in progress supported by 14,500 metres of planned drilling for 2014



Source: Updated Resource Estimate for Boto Gold, effective April 19, 2013.

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 \$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 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.

Pitangui Project, Brazil

- São Sebastião gold deposit located in the prolific Iron Quadrangle
- April 2014 – declared maiden inferred resource estimate of 0.64 Moz at 4.88 g/t Au
- Based on 57 holes, totaling 19,600 metres
- 24,000 metres of planned drilling for 2014 focused on infill and expansion of current resource and identification of additional target areas



Source: Updated Resource Estimate for Pitangui, effective January 9, 2014.

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 using a gold price of \$1,500 per ounce. High grade assays are capped at 10g/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/cm³ 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.

RESOURCE DEVELOPMENT & BROWNFIELD EXPLORATION

Rosebel

- Focused on identifying higher-grade and softer rock resources
- 5-year option agreement with Sarafina – 10,000 hectares
- Targeting other prospective properties
- Assessing drilling results over several priority targets on the mining concession

Essakane

- Continuing to target inferred resource areas around current pit design
- Follow-up drilling campaigns on the Tassiri prospect and several new prospective targets

2014 Capital Expenditure Outlook¹

(\$ millions)	Sustaining	Development/ Expansion	Total
Rosebel	70	30	100
Essakane	80	25	105
Westwood	35	55	90
Côte Gold	-	15	15
Total owner-operated gold	185	125	310
Niobec	20	50	70
Total Consolidated	205	175	380
Joint venture – Sadiola ²	10	10	20
Total	215	185	400

1 Capitalized borrowing costs are not included. 2 Attributable capital expenditures of \$20 million include sustaining capital expenditures and existing commitments related to the ordering of long lead items in 2012 for the Sadiola sulphide project.

All information included on this fact sheet, 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 document. For example, forward-looking statements contained on this fact sheet include, without limitation, statements with respect to the Company's guidance for production, cash costs, all-in sustaining costs, effective tax rate, niobium production and 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 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 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 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. 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 filings 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 fact sheet, 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.

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