

## **Maximizing Returns for Investors**

Bank of America Merrill Lynch 18th Annual Canada Mining Conference

September 6, 2012



## **Steve Letwin**

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TSX: IMG NYSE: IAG

## **Cautionary Statement**

This presentation contains forward-looking statements. All statements, other than of historical fact, that address activities, events or developments that the Company believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding expected, estimated or planned gold and niobium production, cash costs, margin expansion, capital expenditures and exploration expenditures and statements regarding the estimation of mineral resources, exploration results, potential mineralization, potential mineral resources and mineral reserves) are forward-looking statements. Forward-looking statements are generally identifiable by use of the words "may", "will", "should", "continue", "expect", "anticipate", "outlook", "guidance", "estimate", "believe", "intend", "plan" or "project" or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond the Company's ability to control or predict, that may cause the actual results of the Company to differ materially from those discussed in the forward-looking statements. Factors that could cause actual results or events to differ materially from current expectations include, among other things, without limitation: changes in the global prices for gold, niobium, copper, silver or certain other commodities (such as diesel, aluminum 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, financing and interest rates; 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.

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 presentation, 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.

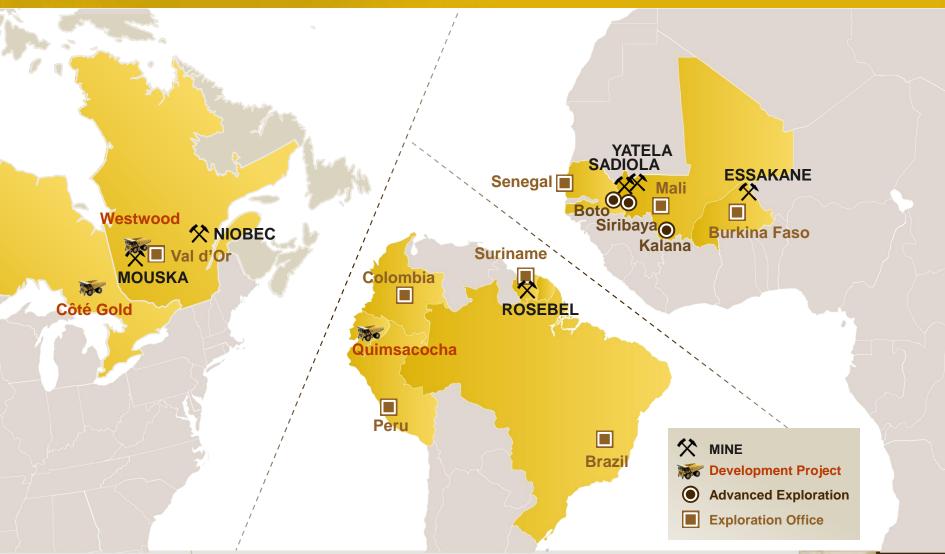
Total Resources includes all categories of resources unless indicated otherwise.

All currency numbers are in US\$ unless otherwise stated.





## IAMGOLD's Platform – High Quality, Long-Life Assets







## **The Transformation of IAMGOLD – Financials**

	IAMGOLD in 2010		IAMGOLD in 2012 (as at Q2'12)
Strengthen balance sheet	Cash & Cash Equivalents: \$271M  Gold Bullion (at market): \$141M	✓ Cash balances enhanced through sale of non- strategic assets	Cash & Cash Equivalent: \$400M  Gold Bullion (at market): \$215M
Enhance financial flexibility	Credit Facility: \$350M	✓ Exploited solid balance sheet and cash flow to increase overall liquidity	Available Credit Facility:\$500M Niobec Credit: \$250M
Improve return to shareholders	Annual Dividend: \$0.08 / share	✓ Increased dividend 213%	Annual Dividend \$0.25 / share





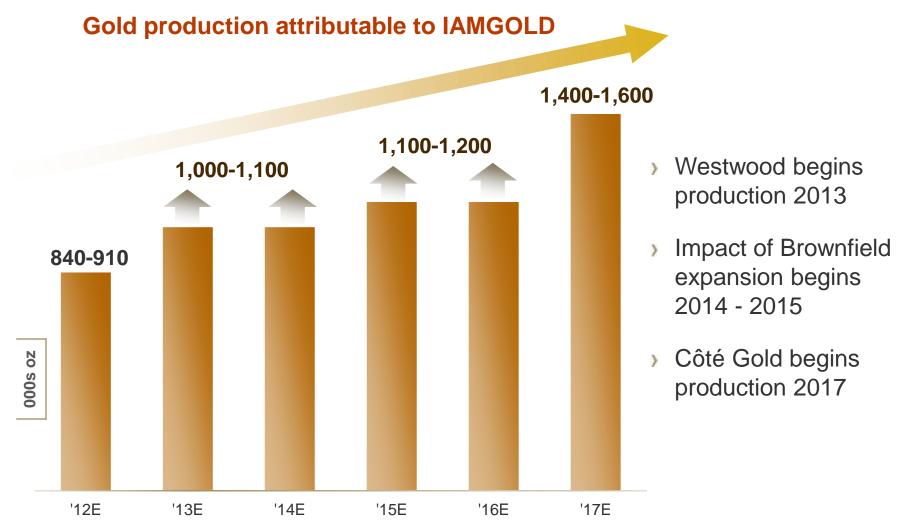
## The Transformation of IAMGOLD – Operations

**IAMGOLD** in 2010 IAMGOLD in 2012 **Sold Tarkwa & Damang** 8 Gold Assets 6 Gold Assets interests and Mupane Focus on assets Rosebel
Sadiola in 2011 we own and X Essakane X Yatela X Essakane X Yatela operate ★ Mouska ★ Mouska/Westwood Tarkwa ✓ Acquired Côté Gold in **☆** Côté Gold ♦ Damang **June 2012** √ Pre-feasibility study **Expand Niobec to** 4.5 Mkg niobium/yr ■ 13.5 Mkg niobium/year confirmed PEA to triple maximize return & annual production and unlock value Mine life 16 yrs extend mine life Mine life 46 vrs 467 Mt inferred Unlock value of ✓ Discovered largest Initial REE drill resource containing Rare Earth **REE** deposit outside campaigns in 1980s 7.7 Bkg TREO **Deposit (REEs)** China **Build pipeline for** By 2017: Gold production of ✓ Acquisition of Côté future gold Gold production of 967 koz Gold for \$543M production and a ~1.4-1.6 Moz more balanced 36% from N. America 3% from N. America profile





## Balanced Growth via Expansion, New Development and M&A







## **Essakane – Expanding Mine Capacity**









- Development study completed in 2011
  - Hard rock processing from 5.4 to 10.8Mtpa
  - Mining rate increase to 50-55 Mtpa by 2014, with gradual decline after 6 years
- Additional grinding and power generating capacity
  - Pre-crushing circuit and ore handling system
  - SAG and ball mill grinding line
  - Pebble crushing circuit for both grinding lines
- H2'12 Expect final agreement on fiscal terms
  - Construction started July
- Q1'14 Commissioning of expanded plant

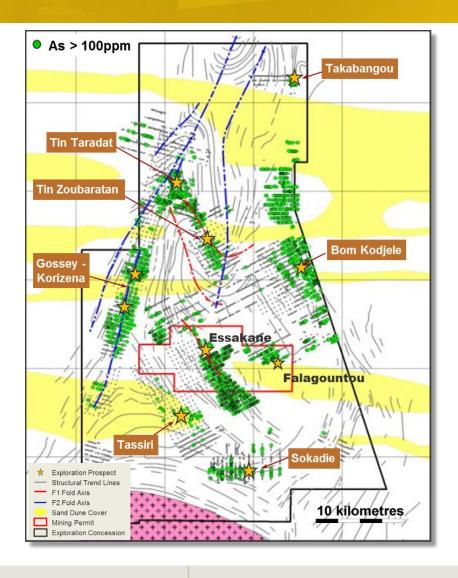
As at December 31, 2011	Tonnes (millions)	Grade (g/t Au undiluted)	Attributable Contained Ounces (000s oz)
Probable Reserves	109.2	1.1	3,472
Measured Mineral Resource <sup>1</sup>	-	-	-
Indicated Mineral Resource <sup>1</sup>	139.6	1.1	4,262
Inferred Mineral Resource <sup>1</sup>	24.1	1.1	797
Mine Life		14	years
Average Annual Gold Production	350,000 ozs		
2012 Guidance		320,000 –	345,000 ozs

<sup>1</sup>Indicated Mineral Resources are inclusive of Probable Reserves





## **Essakane Exploration Focus**



## 210,000+ m of drilling in 2012

- Large strategic land position: 1,283 km²
- Main Zone (EMZ) & Falagountou resource development program (47,000 m)
- Numerous prospects and geochemical anomalies identified (10 km Gossey-Korizena trend)







## Rosebel – Staged Expansion of Hard Rock Processing









- Hard rock will increase from 15% to 80% by 2016
- Investing in additional crushing and grinding equipment to maintain mill throughout at 14 Mtpa
  - Expanded gravity circuit ~90% complete& in partial operation
  - 3<sup>rd</sup> ball mill in construction
- Larger equipment will increase mining capacity to 100 Mtpa from 55 Mtpa by 2016
- Complete feasibility study providing greater design detail – early 2013

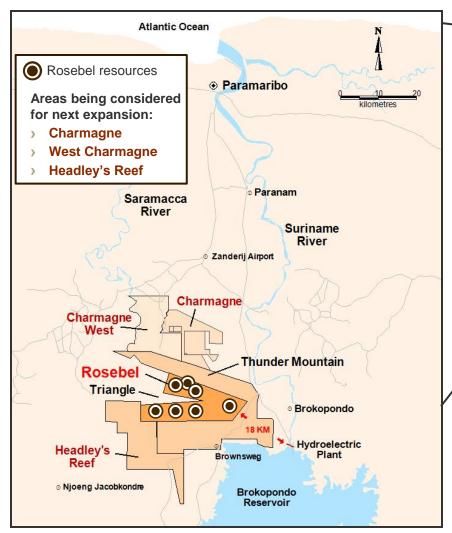
As at December 31, 2011	Tonnes (millions)	Grade (g/t)	Attributable Contained Ounces (000s oz)
Proven Reserves	102.4	1.0	3,155
Probable Reserves	84.0	1.0	2,575
Measured Mineral Resource <sup>1</sup>	158.0	1.0	4,607
Indicated Mineral Resource <sup>1</sup>	105.1	1.0	3,112
Inferred Mineral Resource <sup>1</sup>	13.9	0.7	278
Mine Life		11+ years	
2012 Production Guidance		370,000 –	395,000 ounces

<sup>1</sup>Measured & Indicated Mineral Resources are inclusive of Probable Reserves





## **Good Expansion Potential at Rosebel**





- Announced Heads of Agreement with Government of Suriname in 2011
- Definitive agreement expected by end of 2012





## Sadiola – Expansion in Main Pit









Attributable

- IAMGOLD initiated project to Increase throughput and production
  - Mining hard sulphide ore beneath oxide zone in main pit
  - Requires construction of more robust processing plant
- Q2/12 signed final agreement on fiscal and power terms\*
- Late 2014 plant start-up

<sup>1</sup>Measured & Indicated Mineral Resources are inclusive of Probable Reserves

<sup>\*</sup>Details of Power Purchase Agreement under negotiation with Power Authority





**Tonnes** Grade Contained As at December 31, 2011 (millions) (g/t) **Ounces** (000s oz)Proven Reserves 10.4 2.1 280 Probable Reserves 96.7 1.6 2,018 Measured Mineral Resource<sup>1</sup> 21.9 1.4 393 3,078 Indicated Mineral Resource<sup>1</sup> 150.1 1.6 Inferred Mineral Resource 926 45.0 1.6 Mine Life (with expansion) 15 years 350,000 - 450,000 ozs Average Gold Production (with expansion) 2012 Production Guidance - attributable 150,000 -170,000 ozs. (inc.Yatela)

## **Westwood Development**



- Significant infrastructure preparation, construction and underground development
  - ) Shaft sinking to 1,954 m in 2012
  - Cut and fill mining
  - Refurbishing Doyon mill
  - > 50-70k ozs from Mouska will supplement 120-140k ozs. production in 2013
  - Ramp up to 200k ounces by 2017

Classification	Tonnes (millions)	Grade (g/t Au undiluted)	Contained Ounces (000s oz)	
Indicated Mineral Resource <sup>1</sup> (Warrenmac)	0.2	8.5	60	
Indicated Mineral Resource <sup>1</sup> (Zone 2 Westwood)	0.6	13.8	248	
Inferred Mineral Resource	9.4	11.3	3,407	
Total Recovered Gold		3,480,070 oz		
Mine Life		19 years		
Average Annual Gold Production		190,000 oz		
Average Cash Cost		\$533 per oz		
Total Pre-production Capital		\$518 million		
Sustaining Capital (life of mine)		\$529 million		
Operating Cash flow (after-tax)		\$1,717 million		
Estimated IRR (after-tax)	9-11%			
Canadian/US Exchange Rate (201	1.05			
Average Gold Price Assumption		\$1,249 per oz		

<sup>(1)</sup> Mineral resources as of May 2011 are calculated at an undiluted 6 g/t Au cutoff grade at a minimum two metre width; panel grades of individual lenses are capped at 15 g/t





## Côté Gold – One of Canada's Largest Undeveloped Gold Projects



Large Canadian resource creates balanced portfolio



Confidence level reflects rigorous due diligence



Attractive location with established infrastructure



Access to skilled labour



Cost benefits through large, bulk tonnage potential



Significant exploration potential





#### Côté Gold – Well Established Infrastructure



#### **ENERGY**

- > 5 km to 115 kV power line
- > 75 km to 500 kV transmission line



#### **ROAD**

Close to Hwy 144, 130 km to Timmins,170 km to Sudbury



#### **RAIL**

- 25km to CN Rail siding in Gogama
- 70km to CP Rail crossing



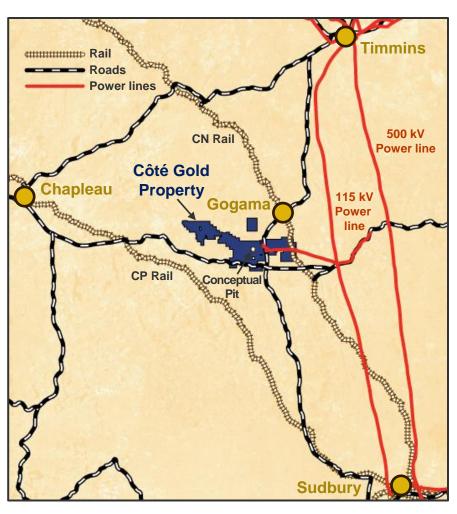
#### **VENDORS & SUPPLIERS**

 Located in the heart of one of Canada's premier mining camps



#### **WATER**

 Ample supply to develop and operate a mine



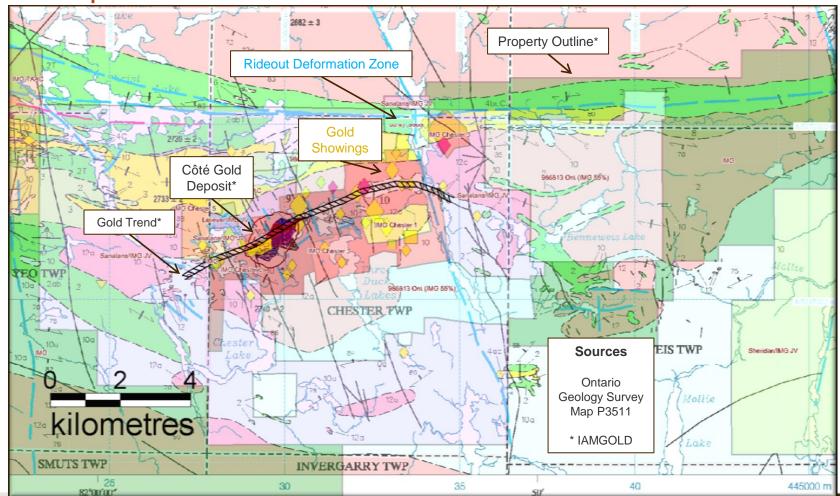
Source: MNDM and Trelawney Mining





## Côté Gold

Due diligence and financial modeling exercises focused only on the known deposit and its proximal extensions





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### Côté Gold - Mineral Resources

- **Resource estimate effective February** 24, 2012
  - Based on 129 holes totaling 65,866 m
  - Strike length of 1,200 m, widths between 100 m-300 m and a depth of 500+ m
  - Open along strike and at depth on all drilled sections
- Drilling metres more than doubled since last resource estimate
  - 12 active drill rigs
  - Over 175,000 m in total
  - NI 43-101 Technical Report to be filed Oct.'12
- Aggressive drill program aims to convert significant portion of inferred resources to indicated for year-end R&R statement
- Pre-feasibility study to begin Q4'12

	Tonnes (millions)	Grade (g/t)	Contained Ounces (million ozs)
Indicated			
0.25g/t Au cut-off	37	0.80	0.95
0.30g/t Au cut-off	35	0.82	0.93
0.40g/t Au cut-off	31	0.88	0.89
0.50g/t Au cut-off	26	0.96	0.81
Inferred			
0.25g/t Au cut-off	212	0.88	6.02
0.30g/t Au cut-off	204	0.91	5.94
0.40g/t Au cut-off	181	0.97	5.66
0.50g/t Au cut-off	154	1.06	5.26

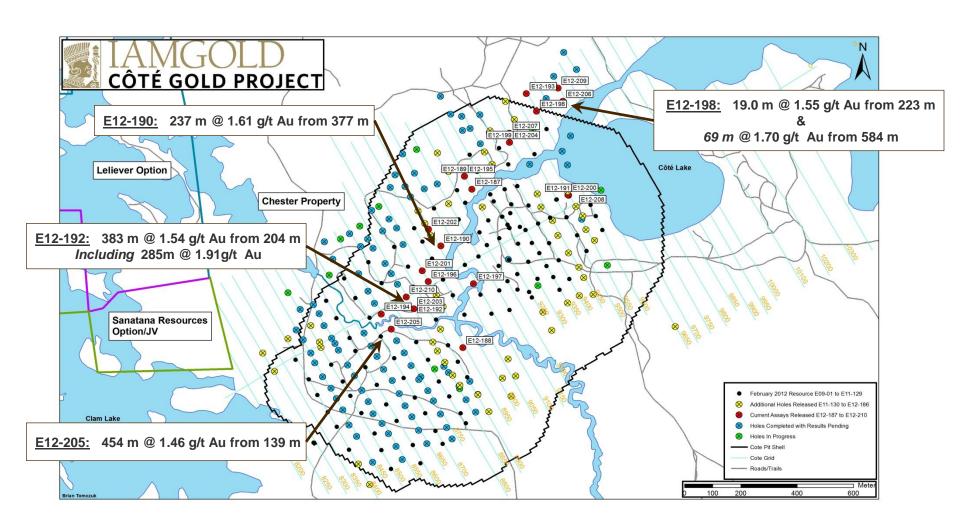
Source: Trelawney Mining and Exploration Inc. Technical Report on the Côté Lake Resource Update, Chester Property, Ontario, Canada, effective February 24, 2012, filed on SEDAR.

Note: Mineral resource stated on a 100% basis at the 0.3q/t Au cut-off grade and at several additional cut-off grades for comparison.





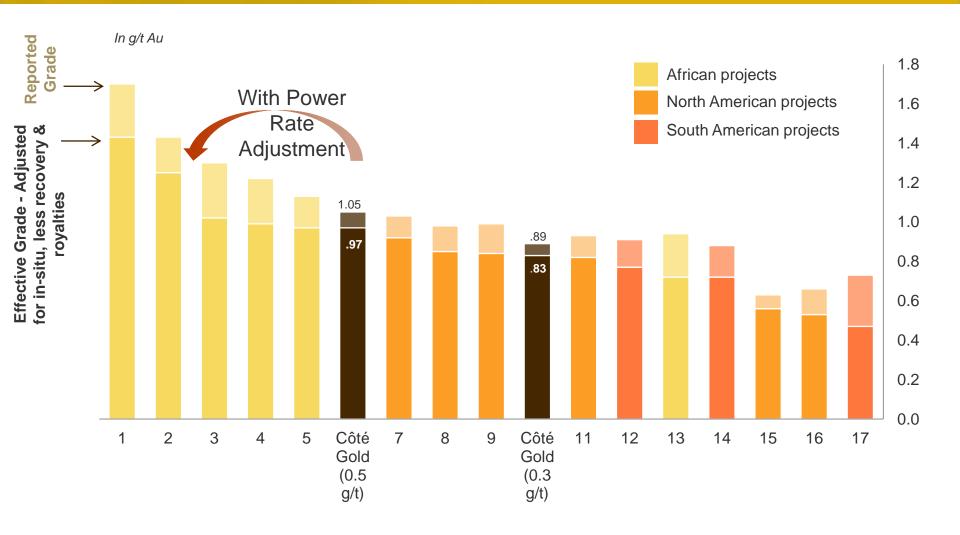
## Côté Gold – Recent Drill Hole Assay Results







## Côté Gold – Effective Grade Makes a Compelling Project







## **Capital Development Projects - Development Timeline**

Operation	2011 Attributable Production (000oz)	2012 H1 H2	2013 H1 H2	<b>2014</b> H1 H2	<b>2015</b> H1 H2	2016 H1 H2	<b>2017</b> H1 H2	Estimated 2017 Attributable Production (000oz)
Rosebel Expansion	385	Mine optimization - expansion of crushing & grinding capacity - feasibility  Agreement  Staged Expansion of Hard Rock Processing  Construction  Add Satellite Pits						400-500
Essakane Expansion	337	Const	ruction <sup>2</sup>	Double Hard	Rock Process	ing		300-350
Mouska <sup>3</sup> / Westwood	24	Construction	Production	on begins				200
Sadiola Sulphides	150	Cons	truction of new	plant <sup>4</sup>	Processing of I	Hard Sulphide	Ore	200
Côté Gold		Exploration to	Feasibility		Constru	ıction		~3705
Total	896 <sup>1</sup>							1,470-1,620

<sup>&</sup>lt;sup>1</sup>From continuing operations

<sup>&</sup>lt;sup>5</sup>Côté Gold attributable production estimate (92.5%) is based on average of available analyst estimates. Analyst estimates on 100% basis range from 302 kozs to 515 kozs per annum.



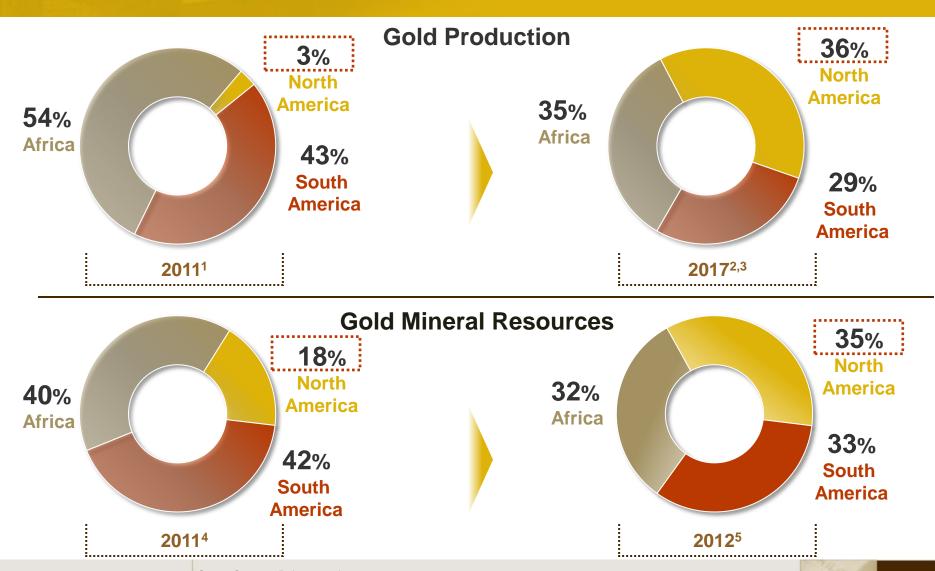


<sup>&</sup>lt;sup>2</sup>Estimated construction start date pending final agreement of fiscal terms

<sup>&</sup>lt;sup>3</sup>Stockpiled ore from Mouska to be processed at Westwood in 2013

<sup>&</sup>lt;sup>4</sup>Estimated construction start date pending approval from AngloGold Board

## **Balanced Geographic Portfolio**



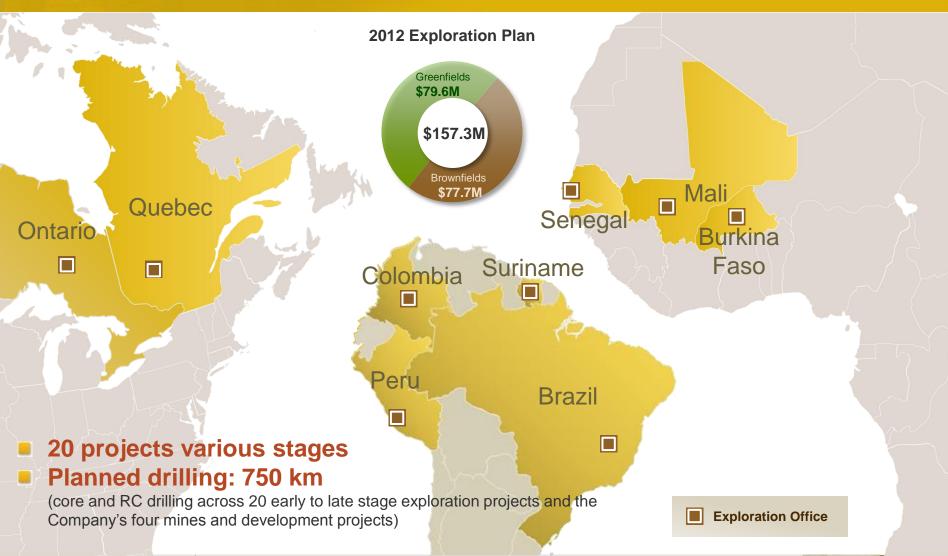


Source: Company disclosure, analyst reports

<sup>1</sup>From continuing operations. <sup>2</sup>Includes Westwood and expansions at Rosebel, Essakane and Sadiola

<sup>3</sup>Approximate attributable production (92.5%) estimate based on average of available analyst estimates. Analyst estimates on 100% basis range from 302 kozs to 515 kozs per annum. <sup>4</sup>Based on December 31, 2011 attributable mineral resources. <sup>5</sup>Based on IAMGOLD attributable mineral resources as at December 31, 2011 and attributable mineral resources for Côté Gold are 92.5% as at February 24, 2012.

## **2012 Exploration Program**







#### **Niobec**



#### **Expansion Update**

- Expect to complete feasibility study based on block caving model Q3'13
- Social and environmental baselines have been completed
- Expect to complete permitting process in 2014

#### 2012 Outlook

4.6-5.1 Mkg of niobium production

Key Metrics of the Niobec Expansion Pre-Feasibility Study under the Block Cave Scenario

Classification	Tonnes (millions)	Grade (%Nb <sub>2</sub> O <sub>5</sub> )	Contained Nb <sub>2</sub> O <sub>5</sub> (million kgs)	
Probable Reserves	419.2	0.42%	1,746	
Measured Mineral Resource <sup>1</sup>	235.3	0.44%	1,028	
Indicated Mineral Resource <sup>1</sup>	250.2	0.39%	986	
Inferred Mineral Resource	155.4	0.35%	547	
NAV (After-tax)		\$1.6-	-\$1.8 billion	
Total Recovered Niobium		576 m	nillion kg Nb	
Mine Life (does not include all re	esources)	46 years		
Average Annual Niobium Produ (post expansion)	ction	13.5 million kg Nb		
Mining Cost		\$17	per kg Nb	
Operating Margin		\$28 per kg Nb		
Pre-production Capital Expendit	tures	\$976 million		
Growth and Sustaining Capital of	over 46 years	\$965 million		
Operating Cash flow (pre-tax)		\$15.2 billion		
Estimated IRR (after-tax)		17-19%		
Canadian/US Exchange Rate (2	2012 – 1.00)	1.05		
Niobium Price Assumption		\$45 per kg Nb		

 Measured and indicated resources are 98% inclusive of probable reserves. Under the block caving scenario around 2% of the measured and indicated resources included in the probable reserves are slightly below the cutoff of 0.20% Nb<sub>2</sub>O<sub>5</sub> per tonne (before recovery) used for resource reporting. This material represents only 5.8 million tonnes averaging 0.18% Nb<sub>2</sub>O<sub>5</sub> for 10 million kilograms of Nb<sub>2</sub>O<sub>5</sub> contained



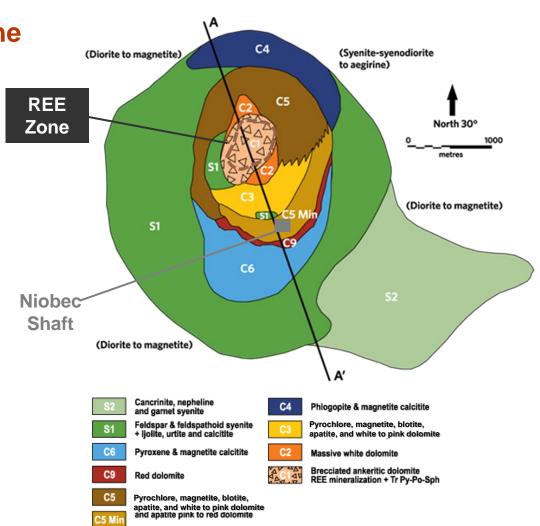


## **Significant Rare Earth Inferred Resource**

## Rare earth element (REE) zone

- 467 Million tonnes- Total Inferred Resource (NI-43-101)
- 1.65%- Total Rare Earth Oxide (TREO) Grade
- 7.7 Bkg-TREO
- 98% Light REEs, including
  - Cerium (47.9%)
  - > Lanthanum (24.5%)
  - > Neodymium (18.4%)
- 2% Heavy REEs
- Potential beyond known resource

Source: NI 43-101 Technical Report to present the Mineral Resources of the Rare Earth Elements Zone Niobec Mine – IAMGOLD Corporation, Mar. 2012







## **Speed to Market Advantage**



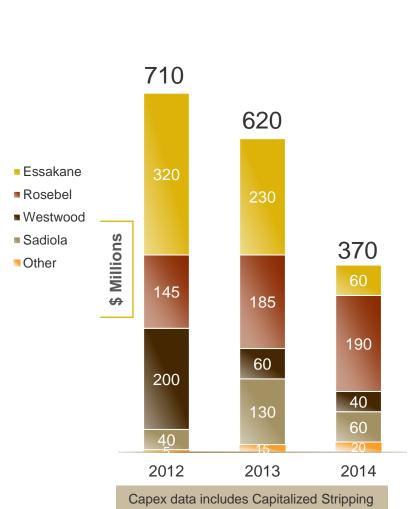
- Adjacent to Niobec
- Existing road and rail infrastructure
- Close proximity to deep water ports with ocean access
- Very competitive hydro power rates (~\$0.045 per kWh)
- Excellent community relations
- Mining friendly jurisdiction
- Exploration drift from Niobec has begun

Source on Power: Technical Report on Expansion Options at the Niobec Mine, June 17, 2011, compiled by Roscoe Postle Associates Inc.





## **Planned Capital Expenditures for Gold Operations**



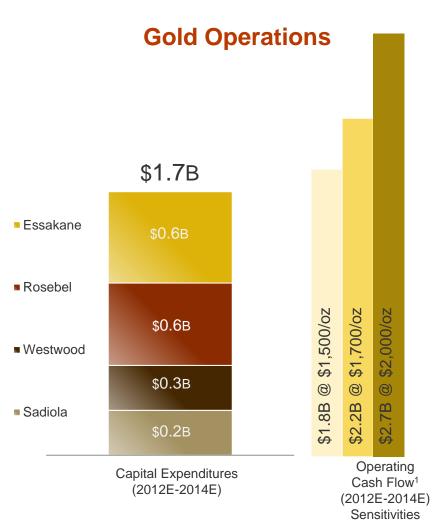
Ī	2012 Capital Expenditure
Essakane	<ul> <li>Additional water storage pond and river diversion</li> <li>Additional power generation for hard ore</li> </ul>
Rosebel	<ul> <li>Crushing &amp; grinding circuit expansion, resource development</li> <li>\$24M sustaining capital</li> <li>Includes \$34 million of carry-over from 2011</li> </ul>
Sadiola	<ul> <li>Assumes positive production decision for Sadiola</li> <li>Sulphides project</li> <li>\$10M sustaining capital</li> </ul>
Westwood	<ul> <li>Deepening shaft, developing drift levels for future mining and building up ore stockpile in 2012, and mill refurbishment</li> </ul>

\$millions	Capitalized Stripping					
	2012	2013 2014		Total 3 years		
Essakane	50	40	40	130		
Rosebel	10	20	50	80		
Sadiola	15	50	50	115		
Total	75	110	140	325		

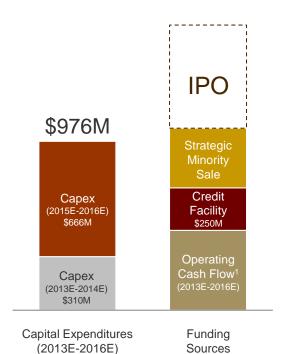




## **Funding for Growth Initiatives**



### **Niobium Expansion**



<sup>1</sup>Operating Cash Flow net of Corporate G&A and Exploration



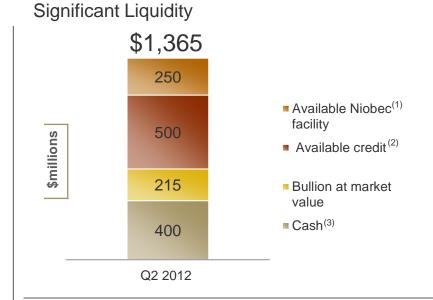


#### **Excellent Financial Position with Cash Flow Growth**

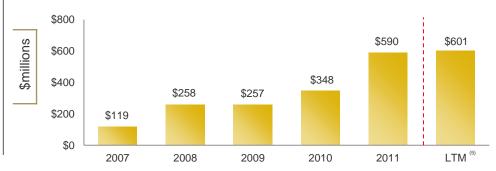
- Strong balance sheet with ample liquidity
  - Sufficient liquidity / cash flow to fund development of projects
- Sizeable cash flow from operating activities
  - Cash flows largely cover growth capex
- No Debt

Note: 2007, 2008, 2009 financial metrics in Canadian GAAP and have not been restated for discontinued operations; 2010 and 2011 financial metrics in IFRS.

- (1) New Niobec facility established February 2012.
- 2) Increased to \$500mm February 2012.
- (3) Pro forma for ~C\$505mm Trelawney acquisition, net of cash
- 4) Operating Cash Flow net of Corporate G&A and Exploration.
- (5) LTM as of Q2 2012.



#### Consistent Operating Cash Flows<sup>(4)</sup>







## **Growth Strategy**



Expand and optimize existing mines



Increase productivity



Pursue exploration plays



Evaluate acquisition opportunities



Surface full value of Niobec



Exploit rare earth potential





## **Key Milestones**

#### **Essakane Expansion**



- July '12: Commenced construction of expanded plant
- End of 2012: Expect final agreement with Gov't on fiscal terms related to expansion
- Q1'14: Plant commissioning

## **Rosebel Expansion**



- Temporary pre-crusher installed
- Q3'12: Larger pebble crusher to be installed
- Installation of expanded gravity circuit ~ 90% completed
- End of 2012: Expect signed definitive agreement re: satellite resources
- Q1'13: Expect completion of feasibility study providing greater design detail around staged expansion project
- Q1'13: Complete 3<sup>rd</sup> ball mill





## **Key Milestones**

#### Sadiola Sulphides Expansion



- Q2'12: Signed final agreement on fiscal and power terms with Malian gov't (details of Power Purchase Agreement under negotiation)
- Waiting final approval by AngloGold
- End of 2014: Expect start-up of new plant

#### **Westwood Development**



- End of 2012: Targeting shaft depth of 1,954 m (presently at 1,705 m)
- Q1'13: On track for plant start-up

#### **Côté Gold Project**



- Oct.'12: NI 43-101 technical report to be filed
- Objective is to convert a significant portion of inferred resource to indicated for year-end Reserves and Resources statement
- Q4'12: Commence pre-feasibility study & complete by mid-2013
- End of 2014: Complete feasibility study





## **Key Milestones**

## **Niobec Expansion**



- Q3'13: Complete feasibility study
- 2014: Finalize permitting process

### **REE Development**



- Q3'12: Complete scoping study
- Q4'12: Commence pre-feasibility study
- Early 2013: Complete exploration drift from Niobec







## **Appendix**

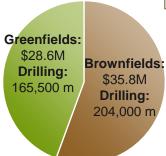




## 2012 Greenfields Exploration: West Africa

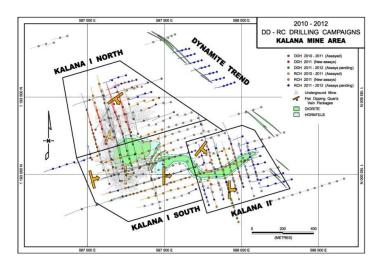


Total Exploration Plan: \$64.4M





## Mali: Kalana Project





#### **Resource Estimate**

- Dec. 2008 Estimate (Avnel)
  - Measured and Indicated 2.07 Mt @ 9.9 g/t Au (650,000 contained oz Au)
- IAMGOLD Resource Target 2 Million ounces gold
- Targeting completion of NI 43-101 resource estimate by end 2012
  - 95% complete with significant assay backlogs

#### **Mineralization**

- Gold mineralization associated with shallow-dipping quartz vein packages and vertical vein arrays
- Multiple, stacked, flat dipping veins & vertical arrays with coarse visible gold

#### **2012 Drill Program**

- 40,000 m RC
- 20,000 m DD
- 5,000 m auger drilling over termite anomalies
- Underground sampling and mapping

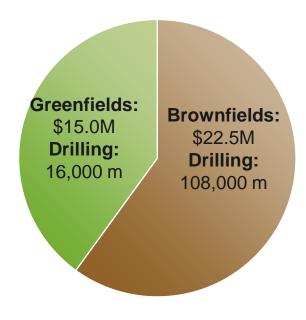




## 2012 Exploration: South America



# **Total Exploration Plan:** \$37.5M





## 2011 Acquisition of Exploration Interests in Colombia



Recent acquisitions of interest in companies active in Colombia:

## Bellhaven Copper & Gold

- Superior grade Au-Cu porphyry
- A1.5 Moz Aueq Inferred resource in La Cantera deposit
- A second discovery in the Middle Zone
- Multiple untested magnetic anomalies

#### Colombia Crest

- Drill-ready La Arabia Au-Cu porphyry target 10 km west of La Mina
- Adjacent to Bellhaven's La Mina project
- Large land position with multiple magnetic anomalies.

#### Tolima Gold

Ancal	› A perimeter play to Marmato
Alicai	› Large land position with drill ready targets on outcropping ore grade porphyry at Orofino
Nortol	› Large land position in emerging orogenic gold belt with bonanza grade quartz veins
Remedios	300 tpd operation on high grade veins has potential to provide early cash flow to Tolima

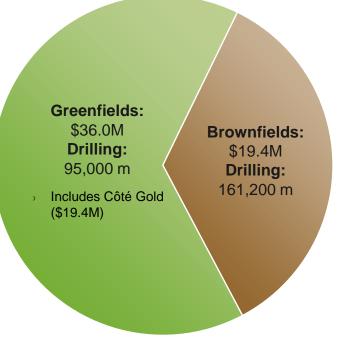


## **Canada: 2012 Exploration**



# **Total Exploration Plan:** \$55.4M

- 3 key greenfields projects on major trends in the Abitibi
- Earn-In Option signed with Virginia Mines on Lac Pau
- > Renewed focus on growth in Quebec-Ontario





## **Niobium: Rare Metals with Unique Properties**



Using **niobium** 

to enhance steel has many benefits:



- Lightens weight
- Enhances flexibility
- Improves durability
- Reduces costs









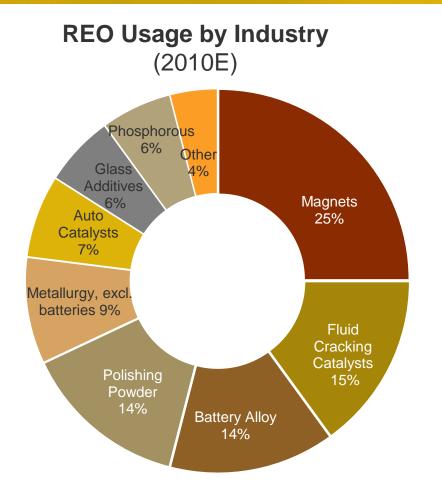








## Rare Earths are Integral to a Wide Range of Fast Growing Markets







## 2012 Guidance

	2012 Guidance (000s ounces)
Rosebel Essakane	370-395 320-345
Mines owned and operated by IAMGOLD	690-740
Sadiola and Yatela	150-170
Total Production	840-910
Cash Costs (\$/oz)	\$670-695
Niobium Production (MKg)	4.6-5.1
Niobium Operating Margin (\$/kg)	\$15-17 /kg





#### 2011 Reserves and Resources

GOLD OPERATIONS	Tonnes (000s)	<b>Grade</b> (g/t)	Attributable Contained Ounces (000 oz)
As at December 31, 2011			
Proven & Probable Reserves	413,927	1.3	13,300
Measured & Indicated Resources <sup>1,2</sup>	625,594	1.2	19,058
Inferred Resources <sup>2</sup>	299,157	1.4	11,284
NIOBIUM OPERATION	Tonnes (000s)	<b>Grade</b> Nb <sub>2</sub> O <sub>5</sub> (%)	Contained Nb <sub>2</sub> O <sub>5</sub> (million kg)
As at December 31, 2011			(100%)
Probable Reserves	419,208	0.42	1,746
Measured & Indicated Resources <sup>3</sup>	485,502	0.41	2,014
Inferred Resources	155,376	0.35	547
RARE EARTH PROJECT	Tonnes (000s)	Grade TREC	Contained TREO (million kg)
As at December 31, 2011			(100%)
Inferred Resources	466,800	1.65	7,702

<sup>&</sup>lt;sup>1</sup> Measured and indicated resources are inclusive of proven and probable reserves. Mineral reserves and resources have been estimated in accordance with NI 43-101.

<sup>&</sup>lt;sup>3</sup>Measured and indicated resources are 98% inclusive of probable reserves. Under the block caving scenario around 2% of the measured and indicated resources included in the probable reserves are slightly below the cutoff of 0.20% Nb<sub>2</sub>O<sub>5</sub> per tonne (before recovery) used for resource reporting. This material represents only 5.8 million tonnes averaging 0.18% Nb<sub>2</sub>O<sub>5</sub> for 10 million kilograms of Nb<sub>2</sub>O<sub>5</sub> contained.





<sup>&</sup>lt;sup>2</sup> Measured & Indicated and Inferred resources include Côté Gold resources on a 92.5% basis at the 0.3 g/t Au cut-off, from the Technical Report on the Côté Lake Resource Update, Chester Property, Ontario, Canada, effective February 24, 2012

## Notes regarding reserves and resources

#### Cautionary Note to Investors Concerning Estimates of Measured and Indicated Resources

This presentation uses the terms "measured resources" and "indicated resources". We advise investors that while those terms are recognized and required by Canadian regulations, 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.

#### Scientific and Technical Disclosure

IAMGOLD is reporting mineral resource and reserve estimates in accordance with the CIM guidelines for the estimation, classification and reporting of resources and reserves.

Investors are cautioned not to assume that part or all of an inferred resource exists, or is economically or legally mineable.

A feasibility study is a comprehensive technical and economic study of the selected development option for a mineral project that includes appropriately detailed assessments of realistically assumed mining, processing, metallurgical, economic, marketing, legal, environmental, social and governmental considerations together with any other relevant operational factors and detailed financial analysis, that are necessary to demonstrate at the time of reporting that extraction is reasonably justified (economically mineable). The results of the study may reasonably serve as the basis for a final decision by a proponent or financial institution to proceed with, or finance, the development of the project. The confidence level of the study will be higher than that of a Pre-Feasibility Study.





## **Management Team**



Steve Letwin
President & Chief Executive Officer



Gordon Stothart
Executive Vice President &
Chief Operating Officer



Carol Banducci
Executive Vice President &
Chief Financial Officer

#### **Bob Carreau**

Senior Vice President, Health, Safety & Sustainability

#### Benjamin Little

Senior Vice President, Corporate Affairs

#### Craig MacDougall

Senior Vice President, Exploration

#### Denis Miville-Deschênes

Senior Vice President, Project Development

#### Paul Olmsted

Senior Vice President, Corporate Development

#### Jeffery Snow

Senior Vice President & Legal Counsel

#### Lisa Zangari

Senior Vice President, Human Resources







## **Maximizing Returns for Investors**

Bank of America Merrill Lynch 18th Annual Canada Mining Conference

September 6, 2012

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