

**Denver Gold Forum
September 2015**

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TSX: IMG NYSE: IAG

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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 Gold Price: An Industry Challenge

Spot Gold Price (\$US/OZ)



Source: London Bullion Market Association – London PM Fix

Key Strengths



Balance Sheet

- More than \$830M in
Cash, Cash Equiv. & Bullion



Reduced Costs

- Down \$175M since 2013



Mine Optimization

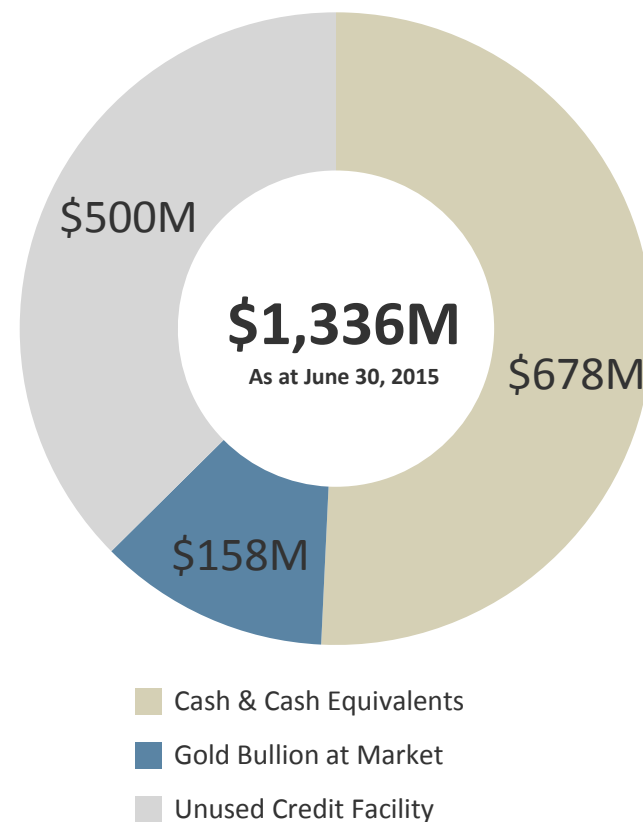
- A continuous process

Strong Financial Position

\$836M cash, cash equivalents and gold bullion

\$645M long-term debt¹ due 2020

In discussions to renew and extend credit facility²



¹ \$644.6 million senior unsecured notes due October 2020. Repurchased \$5.4 million (face value) in Q1/15

² The amount and terms and conditions could vary from those in the current agreement

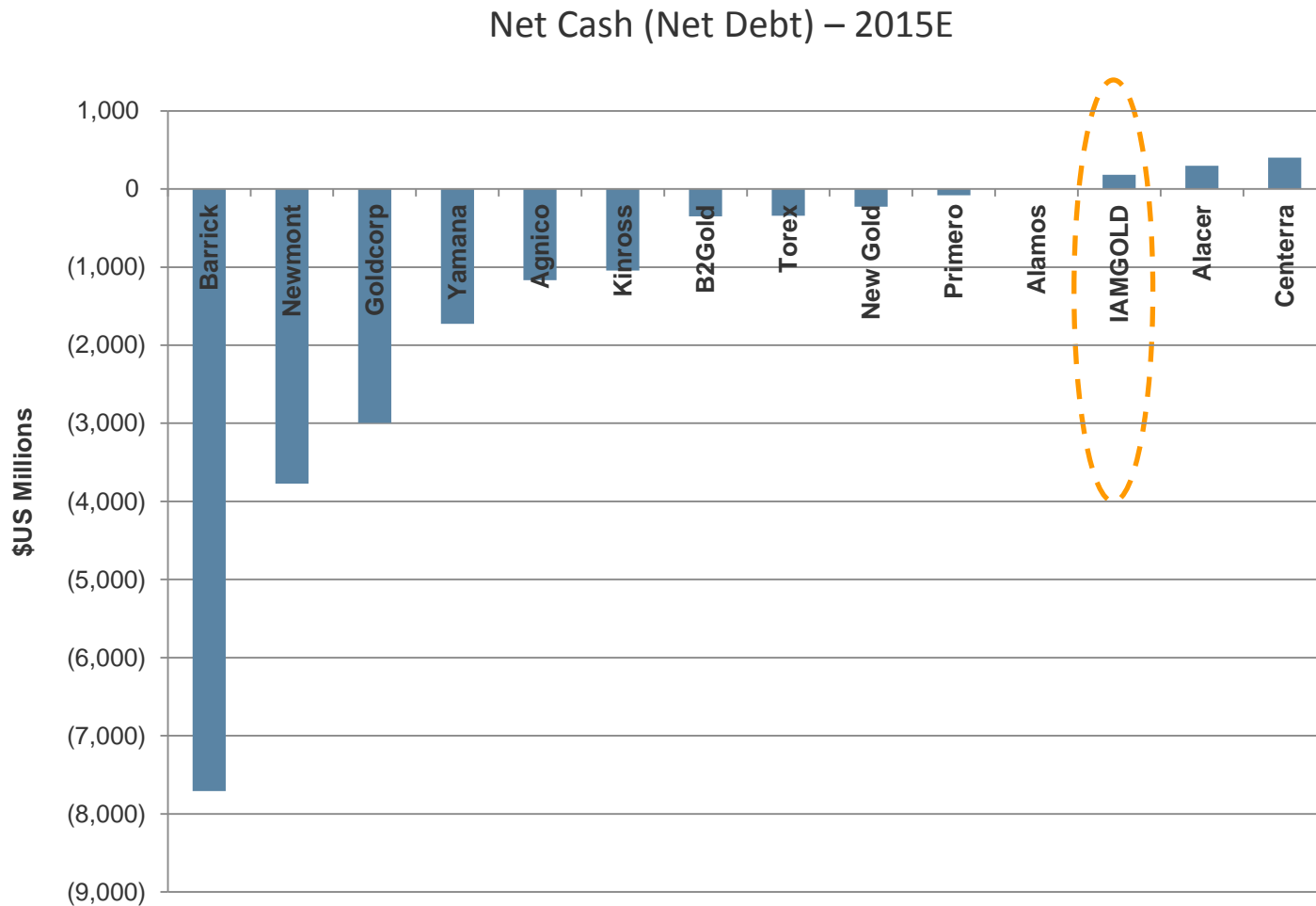
Capitalization

Position (as at June 30, 2015)	M\$
Cash and cash equivalents	678
Bullion (at market)	158
LTD - senior unsecured notes	645
Shareholder's Equity (incl. non-controlling interests)	2,707
Total Capitalization	3,352
Net Cash	191

Credit Metrics	
EBITDA (TTM)	\$260M
Net Debt/EBITDA (TTM) ¹	0x
Total Debt/EBITDA (TTM)	2.48x
Interest coverage	6.9x
Total Debt/Equity	23.8%
Total Debt/Capitalization	19.2%

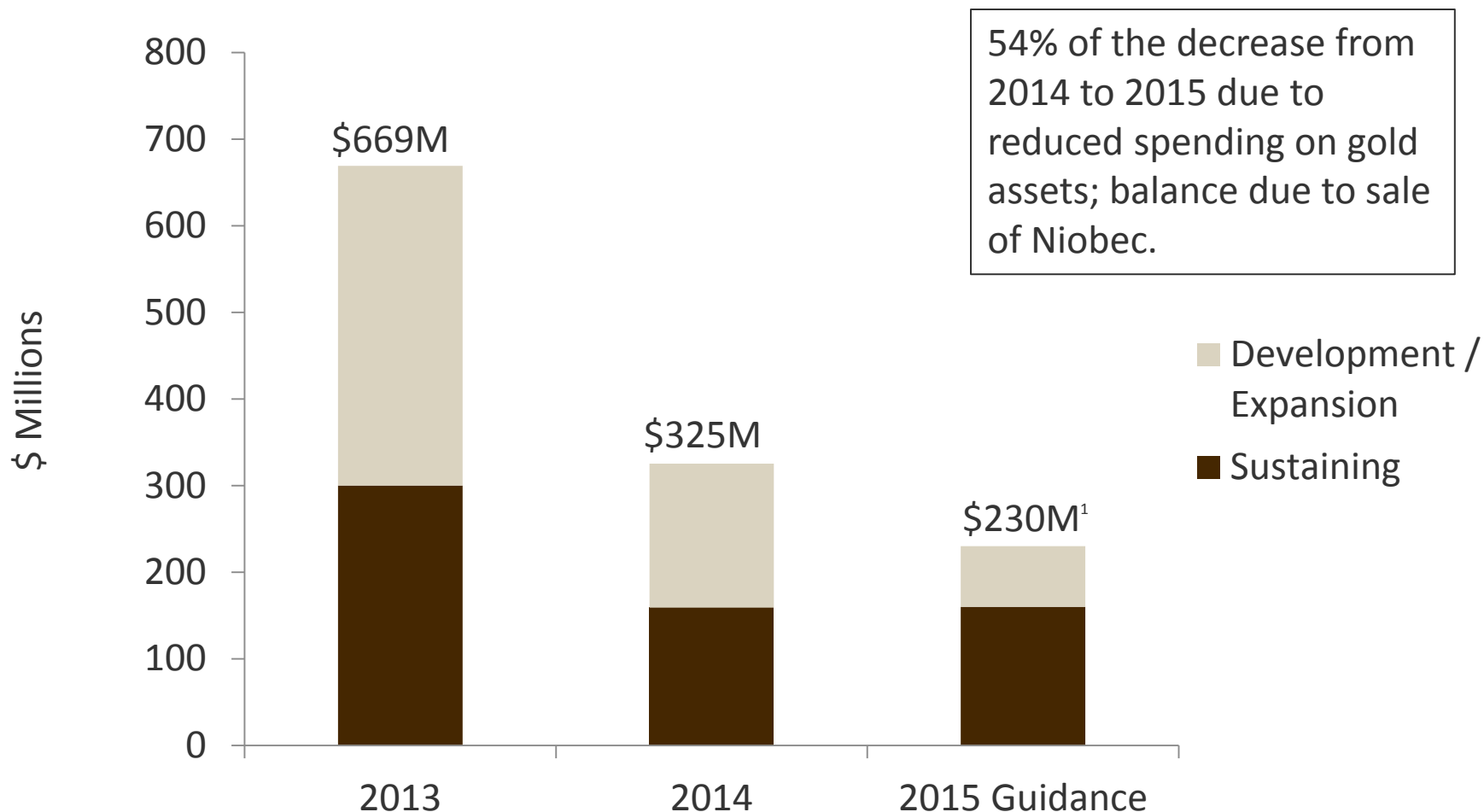
¹ Covenant: Net Debt/EBITDA 3.5X

Few Gold Producers in a Net Cash Position



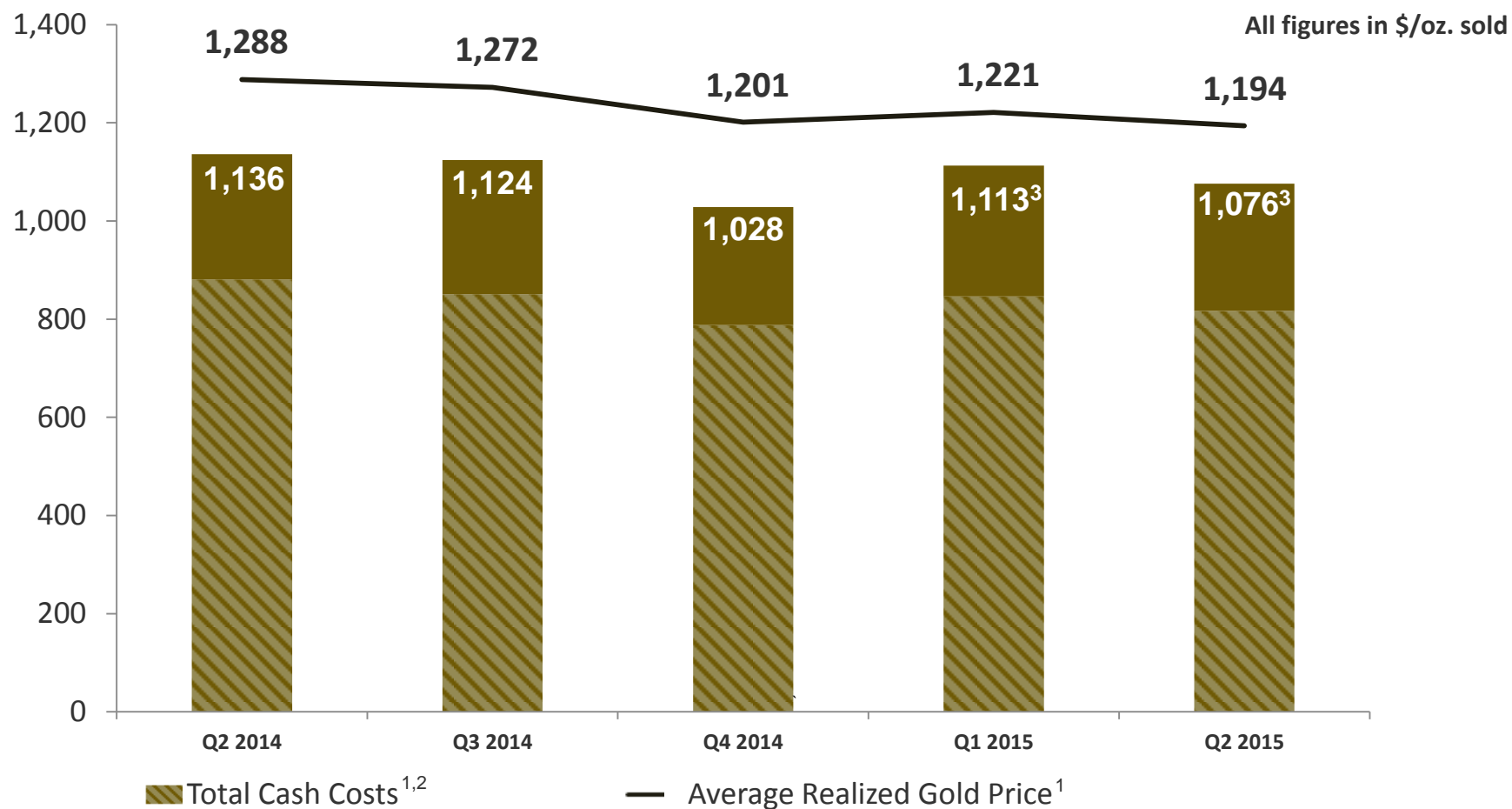
Source: BoA Merrill Lynch Global Research - Aug 20, 2015

Disciplined Capital Spending



¹ Plus or minus 10%

All-In Sustaining Costs^{1,2}




¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for reconciliation to GAAP

² Consists of Rosebel, Essakane, Westwood (commercial production), Mouska, Sadiola and Yatela on an attributable basis.

³ Includes impact from realized hedge (currency hedges) and non-hedge derivative losses (fuel contracts) of \$64/oz. in Q1/15 and \$53/oz. in Q2/15.

Includes reduction of \$28 per ounce sold to normalize costs following the seismic event at Westwood

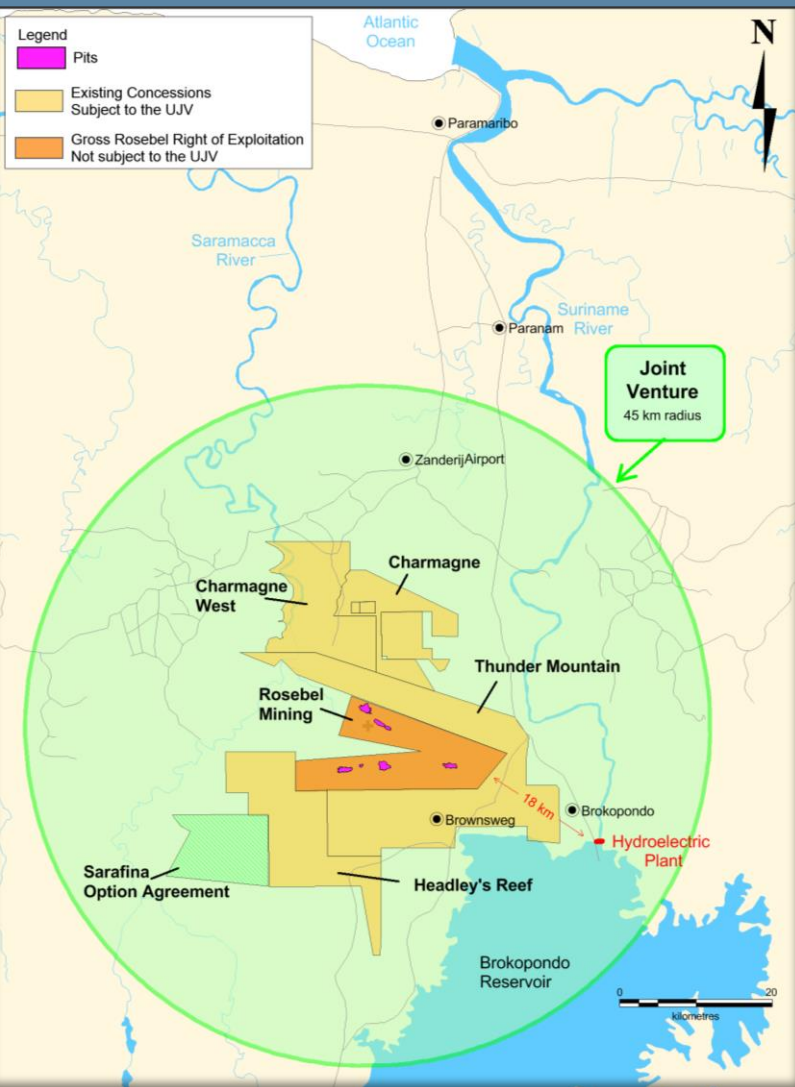
IAMGOLD's Plan

- 
- Revisit LOMs at lower gold prices
 - Reduce operating costs and sustaining capital
 - Review all capital programs, including future development projects
 - Continue to evaluate acquisition opportunities
 - Continue to optimize performance at Essakane and Rosebel
 - Determine optimal development plan for Westwood
 - Preserve financial strength

Operations Review



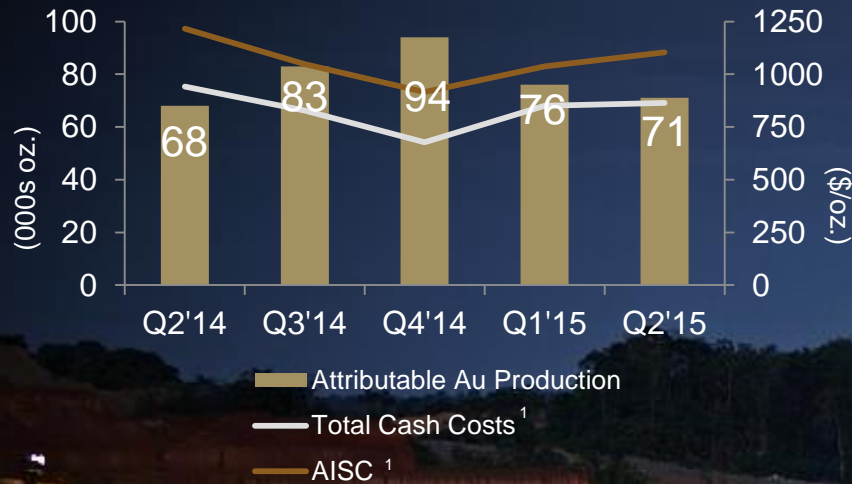
Rosebel – Suriname



- Multiple open-pit mine
- Produced ~4 million ounces in first 11 years
- Hard rock comprises ~32% of ore mix and will increase to 80% by 2018
- Joint venture with Government of Suriname to target higher-grade, softer rock
 - >\$0.11/kWh power rate
 - 5-year option agreement with Sarafina – 10,000 hectares
 - Advancing discussions on other prospective properties
- Softer rock will increase margins and extend mine life



Rosebel – Suriname



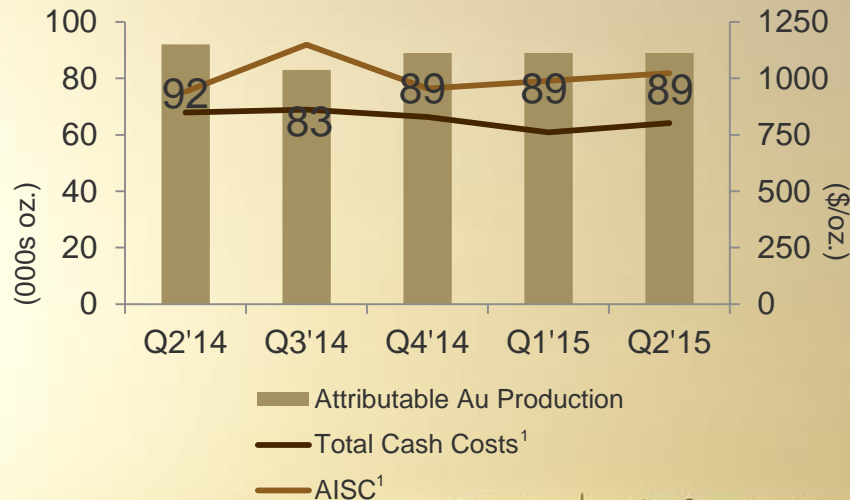
- New power rate agreement in 2013 reduced power costs by ~30%
- Power costs benefitting from lower oil prices
- Optimization of mill feed benefitting recoveries and reducing power draw and reagent consumption
- Reverse circulation drilling improving grade control due to less dilution

2015 Outlook

- Attributable production: 290,000 - 300,000 oz.
- Continued focus on optimizing mining and milling processes

¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for the reconciliation to GAAP.

Essakane – Burkina Faso



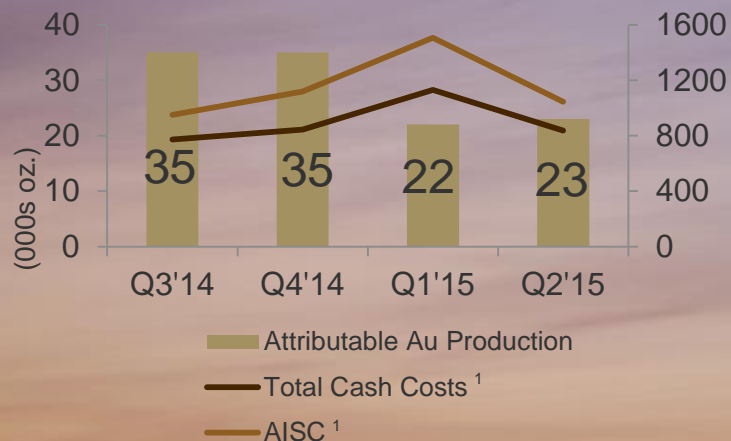
- Open-pit mine in 5th year of production; 10 years remaining
- April 2015 – updated resource estimate at Falagountou increased indicated resources by 84% to 613,000 oz. and grade by 10% to 1.5 g/t Au
 - Expected to extend Essakane's peak production levels beyond the next 4 years
 - Commenced mining on June 2015
- Mill expansion completed in 2013 to accommodate increasing proportion of hard rock
 - Production increased 33% in 2014
- Hard rock comprises 64% of ore mix

2015 Outlook

- Attributable production: 360,000 - 370,000 oz.
- Higher grades and lower oil prices expected to improve cash costs
- AISC below \$1,000/oz.
- Initiatives to enhance management systems and improve maintenance performance and planning methods

¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for the reconciliation to GAAP.

Westwood – Canada



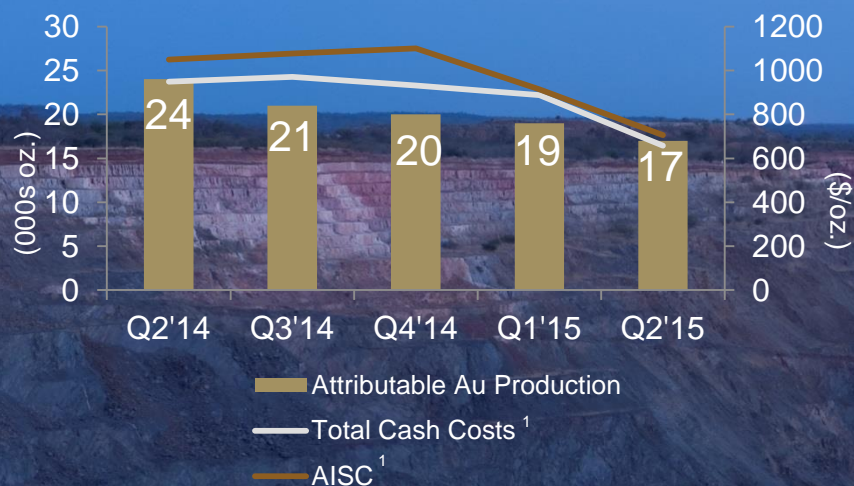
- Commercial production July 1, 2014
- Production and unit costs impacted by localized ground fall following seismic event on May 26, 2015
- Affected area under temporary halt
- Mining in unaffected areas continues
- Assessing options to mitigate future risk
- Proceeding at a pace of underground development that is safe and that optimizes future resource development

2015 Outlook

- Production guidance revised to 60,000 - 75,000 oz.
- AISC expected to range between \$1,300 and \$1,400/oz.

¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for the reconciliation to GAAP. Q2'15 costs attributed to inventory reduced by \$5.4M to normalize costs. Without normalization cash costs would have been \$244 an ounce higher and AISC \$207 an ounce higher.

Sadiola – Mali



- Open-pit mine has produced 7M ozs. over 20 years
- Expansion to accommodate hard rock would extend mine life for ~10 more years
- Continuing to look for additional oxide reserves

2015 Outlook

- 2015 production guidance increased to 70,000 attributable ounces
- Expect mining and processing of oxides to continue well into 2016
- RC drilling program initiated to evaluate remnant oxide targets with potential to add incremental resources
- In light of present gold price environment, reassessing all capital programs, including future development projects. Therefore, negotiations related to potential acquisition of AngloGold Ashanti's share of Sadiola and plans for its future expansion have been suspended

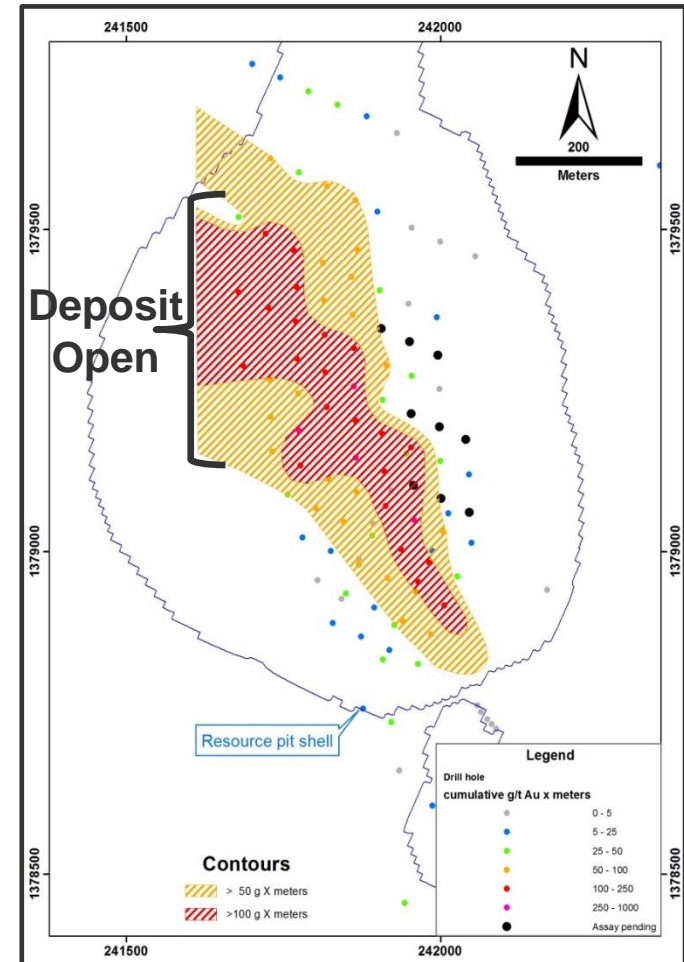
¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for the reconciliation to GAAP.

Exploration Review



Boto Gold Project (Senegal)

- Estimated indicated resource of 1.2 Moz at 1.7 g/t Au; and inferred resource of 635,000 oz at 1.8 g/t Au
- Infill drilling at Malikoundi deposit completed
- Final 2014 assay results include:
 - › 40 m at 3.24 g/t Au (including 11 m at 8.15 g/t Au)
 - › 9 m at 10.5 g/t Au (including 5 m at 17.55 g/t Au)
- Final 2015 assay results reported July 20, 2015 include:
 - › 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 8.8 g/t Au)
- Updated resource estimate expected Q3/15
- Diamond drilling to provide geotechnical information in areas of proposed mine infrastructure
- Technical studies to determine economic viability will continue through 2016



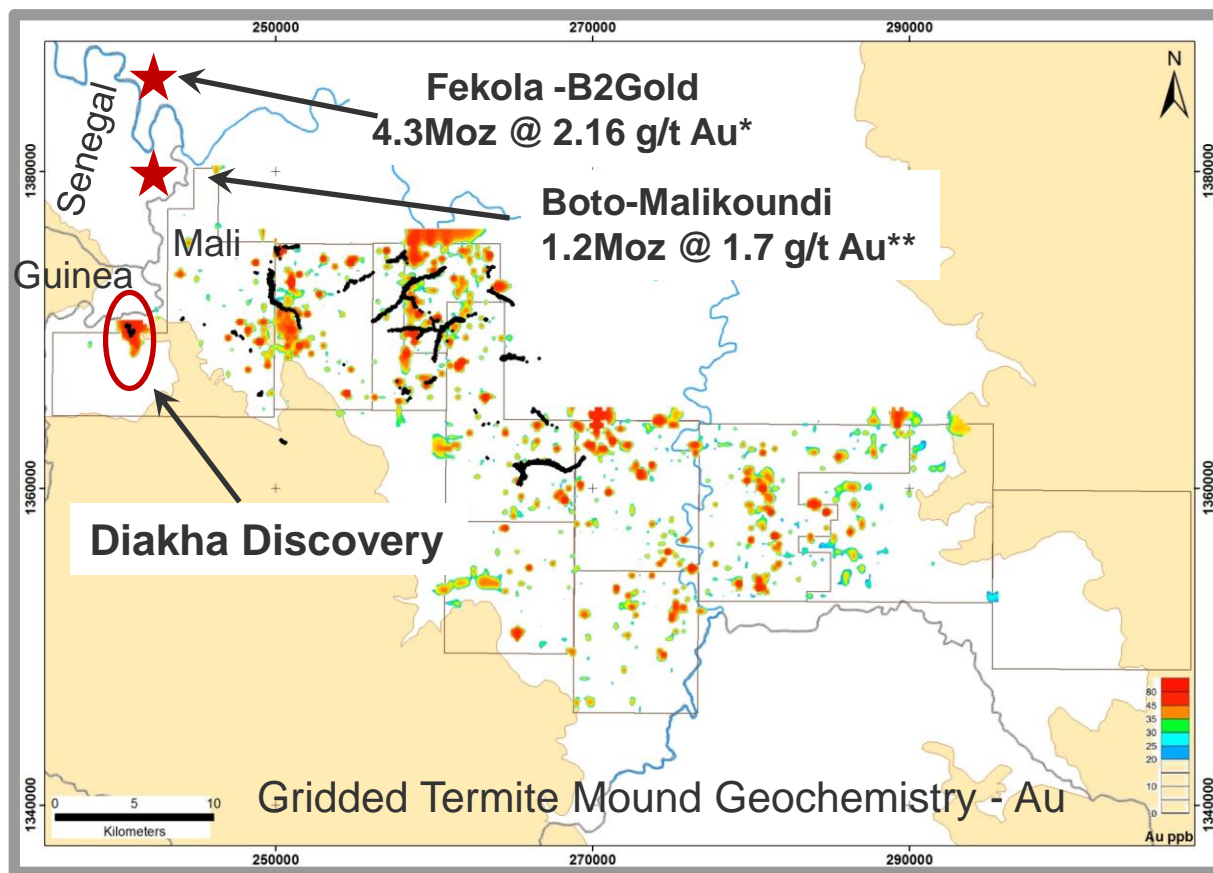
Source: Updated Resource Estimate for Boto Gold, effective December 31, 2014.

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 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.

Siribaya (Mali) – JV with Merrex Gold

Focused on Diakha prospect - extension of trend hosting Boto Gold deposit

- Highlights from 2014 final assay results include¹:
 - › 6 m at 10.53 g/t Au
 - › 3 m at 15.01 g/t Au
- Highlights from 2015 assay results include:
 - › 40 m at 2.52 g/t Au, including 9 m at 8.83 g/t Au²
 - › 34 m at 11.99 g/t Au, including 18 m @ 18.10 g/t Au³
- Expect to complete infill delineation drilling and declare initial resource by end of 2015 as results warrant



¹ Reported by Merrex on February 27, 2015

² Reported by Merrex on June 11, 2015

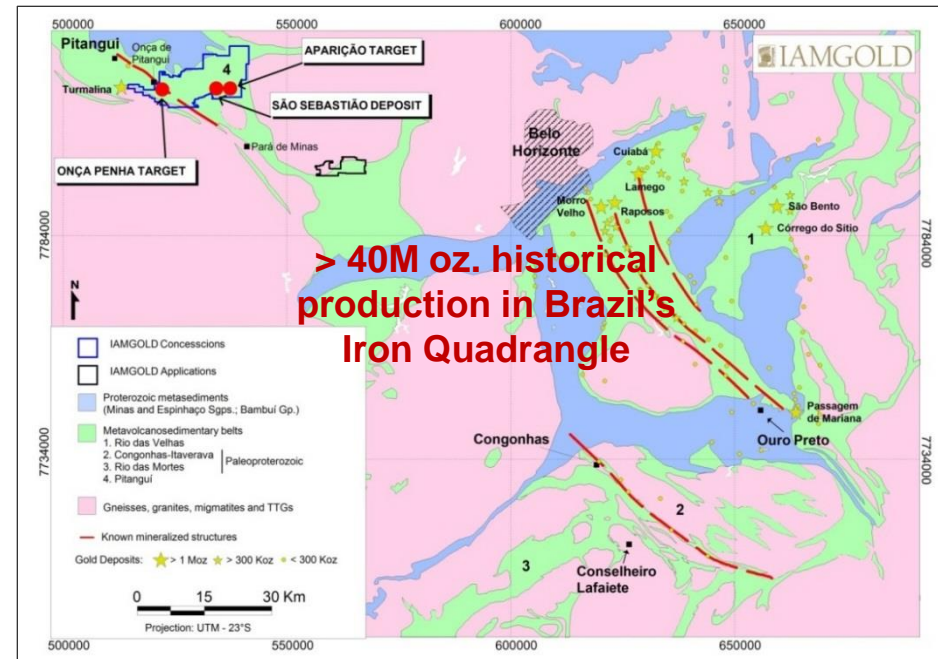
³ Reported by Merrex on August 5, 2015

* - Source B2Gold Website

** - IAMGOLD News Release – February 18, 2015

Pitangui Project (Brazil)

- Focused on upgrading resources at the São Sebastião deposit
- April 2014 – maiden inferred resource estimate of 0.64 M oz at 4.88 g/t Au
- Infill drilling program completed in Q2/15
- Assay results highlights reported July 7, 2015:
 - › 11.9 m at 6.84 g/t Au, incl. 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 8.1 g/t Au
- Once received and validated, assay results to be included in updated resource model



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 US\$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.

Eastern Borosi (Nicaragua) – JV with Calibre Mining

- 176km² land package with 2 gold and silver deposits and series of exploration targets
- Drilling program in 2015 focused on further testing discoveries from 2014 as well as exploring additional vein systems
- May 6, 2015 – Blag vein system drilling highlights include¹:
 - › 10.7 m @ 3.08 g/t Au and 381.3 g/t Ag, including 2.6 m @ 9.01 g/t Au and 949.1 g/t Ag
 - › Highest grade silver intercepts reported to date
 - › Defined a continuous high-grade gold and silver shoot within the vein system
- June 11, 2015 – Guapinol and Vancouver vein system drilling highlights include²:
 - › 1.4 m @ 98.72 g/t Au and 49.1 g/t Ag. - Guapinol
 - › 7.1 m @ 6.26 g/t Au and 41.4 g/t Ag, including 2.4 m @ 17.93 g/t Au and 118.6 g/t Ag – Vancouver
- 2015 drilling program completed; results to be assessed to guide future drilling program

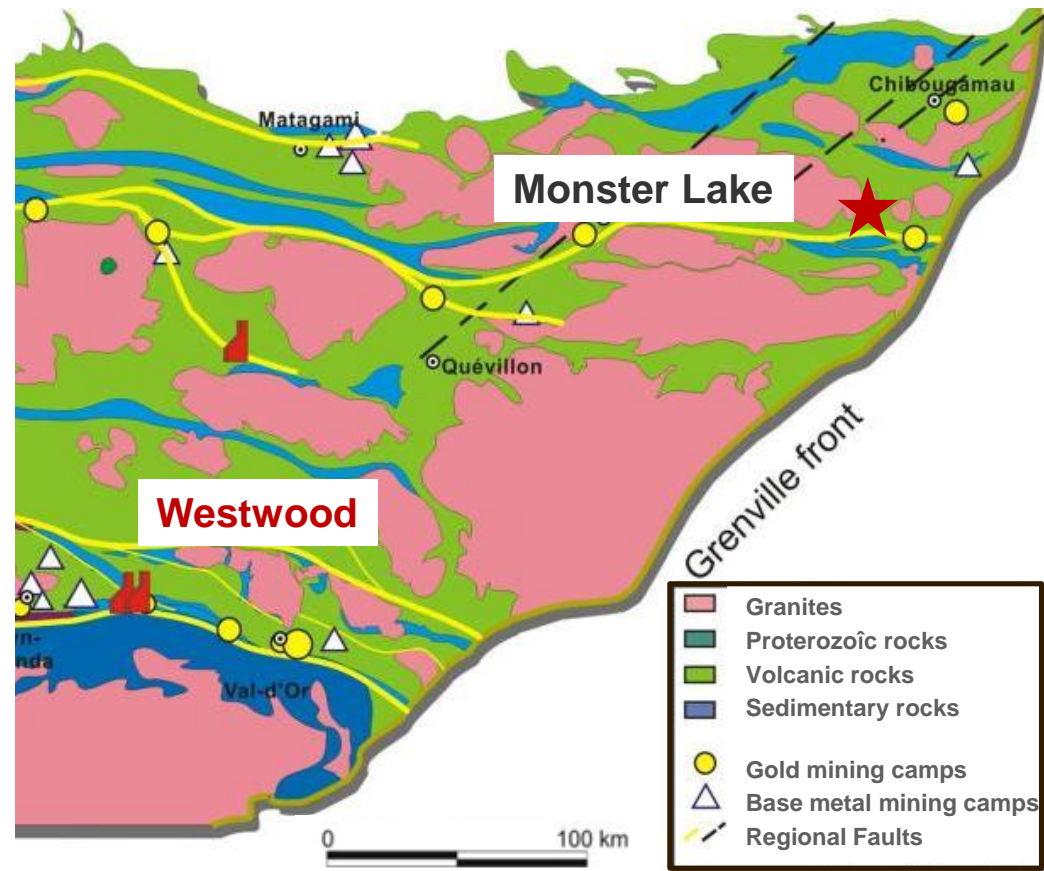


¹ Reported by Calibre Mining May 6, 2015

² Reported by Calibre Mining June 11, 2015

Monster Lake (Quebec) – JV with TomaGold

- Located in prolific Abitibi Greenstone belt
- High-grade intervals (25 to 30+ g/t Au) from previous drilling
- Highlights from 2014 final drilling results include:
 - › 9.18 m at 46.33 g/t Au
 - › 3.42 m at 18.68 g/t Au
 - › 7.1 m at 6.74 g/t Au
- June 25, 2015 - Highlights from 2015 winter drilling results include:
 - › 1.5 m at 18.8 g/t Au
 - › 10.7 m at 3.64 g/t Au
- Identifying and prioritizing targets for future drilling



Investment Highlights

- ✓ Strong balance sheet allowing for financial flexibility
- ✓ Operations diversified across three continents
- ✓ Focused on cost reduction, mine plan optimization, capital discipline and cash preservation
- ✓ Excellent CSR reputation
- ✓ Promising exploration pipeline



Appendices

Geographically Diversified Asset Base



2014 Reserves and Resources¹

As of December 31, 2014	2014
Gold (000s attributable oz. contained)	
Total proven and probable mineral reserves	8,608
Total measured and indicated mineral resources ^{2,3}	21,412
Total inferred resources	7,018

- Gold reserves have been estimated at our owned and operated mines at \$1,300.
- Resources for our owned and operated mines have been estimated at \$1,500 per ounce.

¹ Detail behind the gold price assumptions used to determine reserves and resources can be found in the Reserves and Resources section of the MD&A.

² Measured and indicated gold resources are inclusive of proven and probable reserves.

³ 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.

2015 Production and Cost Guidance¹

Rosebel (000s oz.)	290 - 300
Essakane (000s oz.)	360 - 370
Westwood (000s oz.)	60 - 75
Total owner-operated production (000s oz.)	710 - 745
Joint ventures (000s oz.)	70
Total attributable production (000s oz.)	780 - 815
Total cash costs ^{2,3} – owner-operator (\$/oz.)	\$825 - \$865
Total cash costs ^{2,3} (\$/oz.)	\$850 - \$900
All-in sustaining costs ^{2,3} – owner-operator (\$/oz.)	\$1,050 - \$1,150
All-in sustaining costs ^{2,3} (\$/oz.)	\$1,075 - \$1,175

¹ The outlook is based on 2015 full year assumptions with an average realized gold price of \$1,250 per ounce, Canadian \$/USD exchange rate of 1.15, USD/€ exchange rate of 1.20 and average crude oil price of \$73/barrel.

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.

2015 Capital Expenditure Outlook

(\$ millions)	Sustaining ¹	Development/ Expansion (Non-sustaining)	Total
Rosebel	70	10	80
Essakane	55	5	60
Westwood	30	50	80
Total gold segments	155	65	220
Côte Gold	-	5	5
Total consolidated	155	70	225
Joint ventures	5	-	5
Total (±10%)	160	70	230

¹ Includes capitalized stripping of \$20M at Rosebel and \$20M at Essakane

Acquisition Criteria

- Predominantly gold
- Producing or near-producing mine
- Minimum production of 100k oz./year
- Higher grades
- Lower costs
- Good mining jurisdiction



Taxes & Royalties

	Africa		Americas	
	Burkina Faso	Mali	Canada	Suriname
Corp. Tax Rate	17.50%	30%	36% includes Quebec mining duty taxes which are deductible for mining tax purposes	36%
	Statutory corporate income tax rate of 27.5% less 10% per Mining Agreement			
Royalty Rate	3%- Au price <\$1000/oz	6%	Mouska 2.2%	6.5% (Au price >\$425/oz)
	4%- Au price \$1000-\$1300/oz			(2.25% in-kind of production)
	5%- Au price >\$1300/oz			
Other Taxes	18% Non-refundable VAT on Light Fuel Oil	VAT w/ majority fully refundable	GST/HST/QST	VAT w/ majority fully refundable
Non-Resident withholding tax	6.25% on interest and dividends	Various exemptions apply to interest, dividends, and services rendered by non-residents	N/A	N/A
	10% on services rendered by non-residents (mining activities)			
	20% on services rendered by non-residents (non-mining activities)			

Summary of Outstanding Derivative (Hedge) Contracts¹

Contracts	2015	2016	2017	2018
Foreign currency				
Canadian dollar contracts (M of C\$)	60.0	90.0	—	—
Contract rate range (C\$/C\$)	1.12 – 1.17	1.12 – 1.29	—	—
Hedge ratio ²	46%	30%	—	—
Euro contracts (M of €)	48.0	18.0	—	—
Contract rate range (\$/€)	1.21 – 1.29	1.08 – 1.15	—	—
Hedge ratio ²	47%	10%	—	—
Commodities				
Crude oil contracts (barrels)	570,000	1,101,000	786,000	—
Contract price range (\$/barrel of crude oil)	75 – 95	68 – 95	71 – 95	—
Hedge ratio ²	81%	74%	51%	—

IAMGOLD Hedging Strategy

- ✓ Proactive strategy to mitigate risk from fluctuating exchange rates and oil prices in volatile markets
- ✓ Hedges a portion of exposure to FX resulting from operating and CAPEX requirements.
- ✓ Hedges a portion of anticipated fuel consumption. A portion of exposure remains unhedged so there is opportunity to benefit from further price declines. Zero cost collars lock in a ceiling and floor price.
- ✓ 2015 outlook based on average crude oil price of \$73/barrel. This reflects a weighted average of multiple fuel contracts ranging between \$75 and \$95 per barrel for 81% of anticipated fuel purchases and the consensus forecast price for WTI, for which we could purchase the unhedged portion of our anticipated fuel purchases in the open market.

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