

2015 Second Quarter Results

August 6, 2015

Management Participants

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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



Advantages in a Tough Market



**Financial
Strength
\$836M**

**Cash, Cash Equiv. &
Bullion**



**Success in
reducing
costs by
\$175M since
2013**



**Intense focus
on mine
optimization**

IAMGOLD's Plan

- ✓ Revisit LOMs at \$1,000/oz. and \$900/oz. gold price
- ✓ Reduce operating costs and sustaining capital
- ✓ Review all capital programs, including future development projects
 - › Negotiations related to AGA's share of Sadiola suspended
- ✓ Continue to optimize performance at Essakane and Rosebel
- ✓ Determine optimal development plan for Westwood
- ✓ Preserve financial strength

Q2/15 Operating Highlights

- ✓ AISC of \$1,076/oz is 3% below Q1/15
- ✓ Capital spending YTD is 33% lower than 2014
- ✓ Mining commences at Essakane's Falagountou deposit
- ✓ Westwood production reflects localized ground fall following seismic event on May 26, 2015
- ✓ Positive exploration results continue



Financial Review



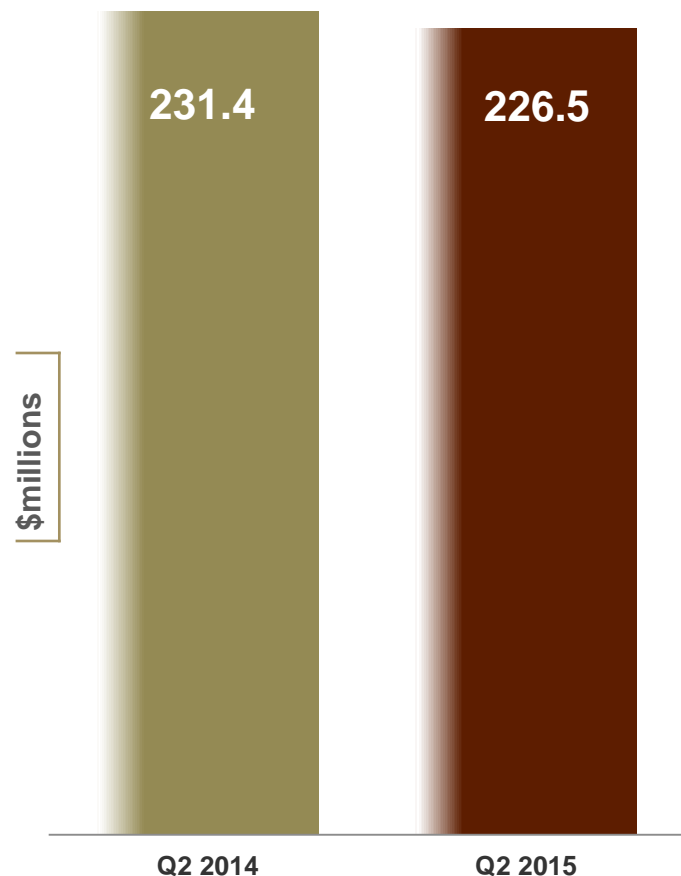
Adjusted Net Earnings¹

<i>(In \$ millions, except for per share amounts)</i>	Q2'14	Q2'15
Net loss including discontinued operations attributable to equity holders	(16.0)	(19.7)
Changes in estimates of asset retirement obligations at closed sites	3.1	(4.2)
Unrealized derivative gain	(4.6)	(15.0)
Write-down of assets	9.2	2.4
Restructuring and other charges	0.8	0.3
Foreign exchange (gain)	(0.9)	(1.2)
Loss on sale of assets	1.5	0.2
Yatela closure provision	9.3	-
Other	2.3	-
Impact of seismic event at Westwood ²	-	5.4
Tax impact of adjusted items	4.2	1.0
Tax adjustment on discontinued operations	(0.1)	-
Adjusted net earnings (loss) attributable to equity holders	8.8	(30.8)
Adjusted net earnings (loss) attributable to equity holders per share (\$/share)	0.02	(0.08)

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

² Westwood's costs attributed to inventory were reduced by \$5.4 million to normalize costs in light of the abnormal production resulting from the seismic event.

Revenues from Continuing Operations¹



	Q2 2014	Change	Q2 2015	Revenue Impact
Gold Price² (\$/oz.)	1,288	(7%)	1,194	(\$15.1M)
Gold Sales³ Owner-Operator (000s oz.)	177	7%	189	\$12.3M

Year-over-year Change in Gold Sales³ by Site (000s oz.)

	Q2 2014	Q2 2015	Change
Essakane	94	86	(8)
Westwood	-	26	26
Rosebel	78	77	(1)
Mouska	5	-	(5)
Total	177	189	12

¹ Revenue excludes equity accounted joint ventures Sadiola and Yatela.

² Average realized gold price per ounce sold. This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for reconciliation to GAAP.

³ Gold sales – 100% basis

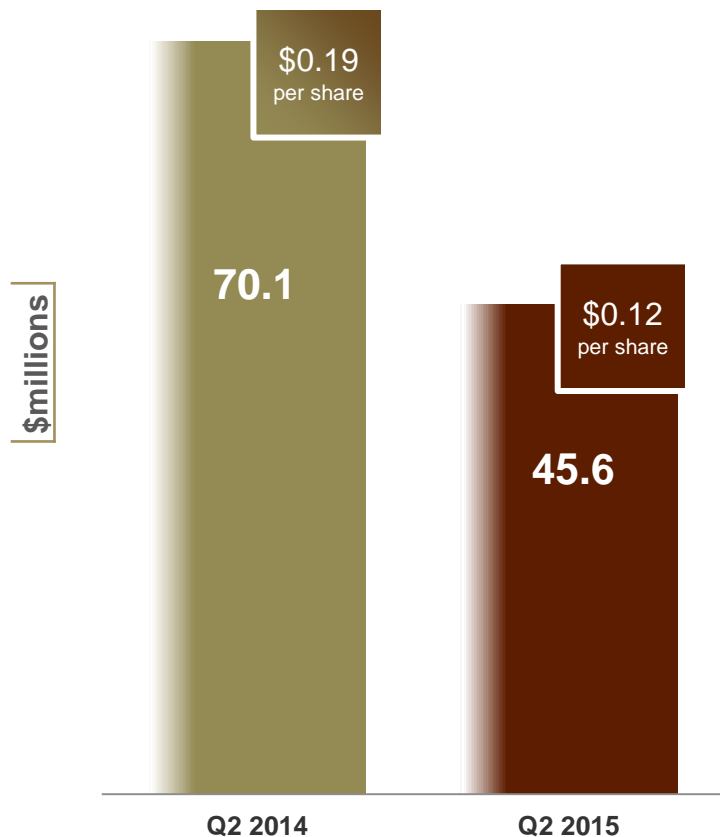
Cost of Gold Sales

(\$ Millions)	Q2 2014	Q2 2015	Variance Mainly Due to	Impact	Total
Operating Costs	149.5	153.3	<ul style="list-style-type: none"> Commencement of commercial production at Westwood in Q3'14 	27.5	
			Partially offset by: <ul style="list-style-type: none"> Lower mining and milling costs at Essakane and Rosebel Mouska closure Other 	(21.4) (2.5) (0.2)	3.8
Depreciation	46.3	66.4	<ul style="list-style-type: none"> Commencement of commercial production at Westwood in Q3/14 Higher amortization of capitalized stripping, higher production and lower reserves at Rosebel 	15.0 9.8	20.1
			Partially offset by: <ul style="list-style-type: none"> Lower amortization of capitalized stripping, partially offset by lower reserves at Essakane Other 	(3.1) (1.6)	
Royalties	11.0	9.1	<ul style="list-style-type: none"> Lower sales volume and gold prices 		(1.9)
Cost of Sales	206.8	228.8			22.0

2015 Depreciation expense guidance: \$285 M to \$295 M

- Full-year commercial production at Westwood
- Higher amortization of capitalized stripping at Rosebel
- Lower reserves at Essakane and Rosebel
- Timing of capital additions

Net Cash From Operating Activities



<i>(In \$ millions, except for per share amounts)</i>	Q2'14	Q2'15
Net cash from operating activities per consolidated interim financial statements	96.8	31.7
Adjusting items from non-cash working capital items and non-current ore stockpiles		
▪ Receivables and other current assets	(19.5)	(3.5)
▪ Inventories and non-current ore stockpiles	(5.2)	19.1
▪ Accounts payable and accrued liabilities	(2.0)	(1.7)
Net cash from operating activities before changes in working capital including discontinued operations¹	70.1	45.6
Net cash from operating activities before changes in working capital including discontinued operations per share (\$/share)¹	0.19	0.12

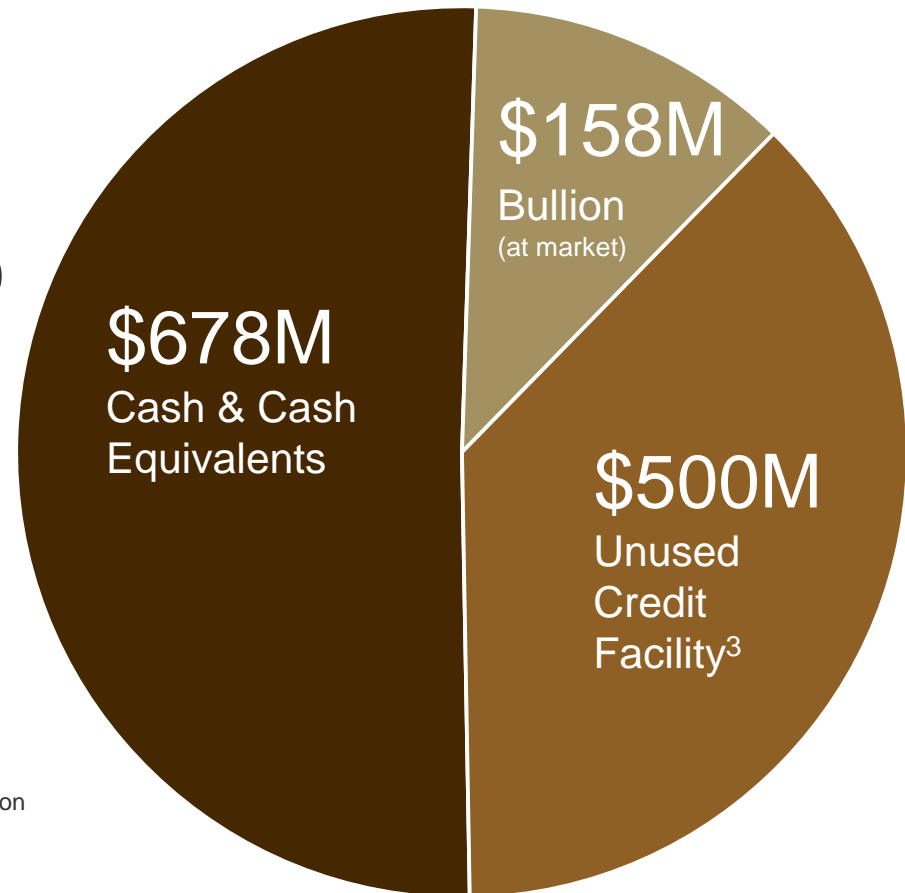
¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for reconciliation to GAAP.

Strong Financial Position

(Millions)

- ✓ \$836M cash, cash equivalents and gold bullion
- ✓ \$645M long-term debt¹ due 2020
- ✓ \$191M net cash position
- ✓ Net debt/EBITDA² 0x

\$1,336 Million
As at June 30, 2015

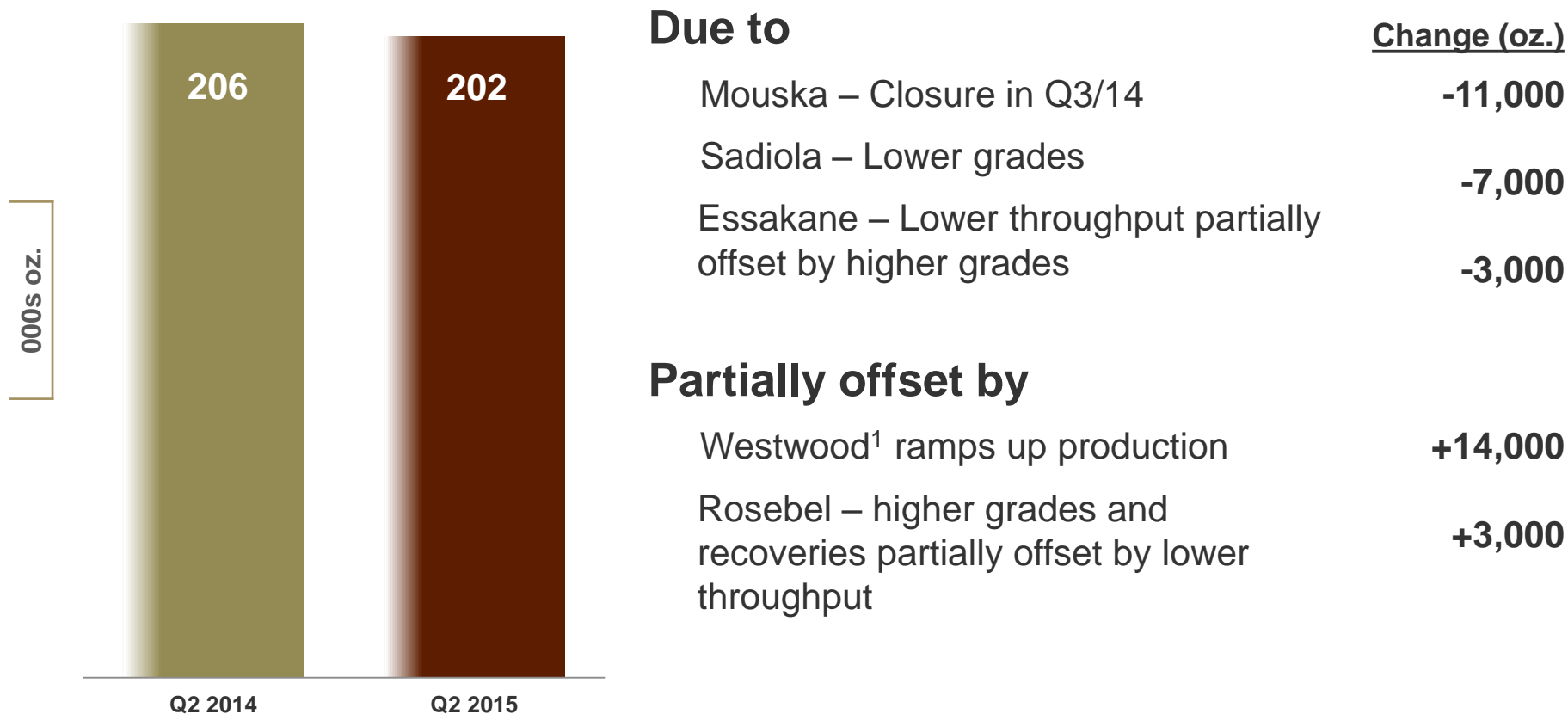


¹ \$644.6 million senior unsecured notes due October 2020. Repurchased \$5.4 million (face value) in Q1/15.

² Loan covenant 3.5x

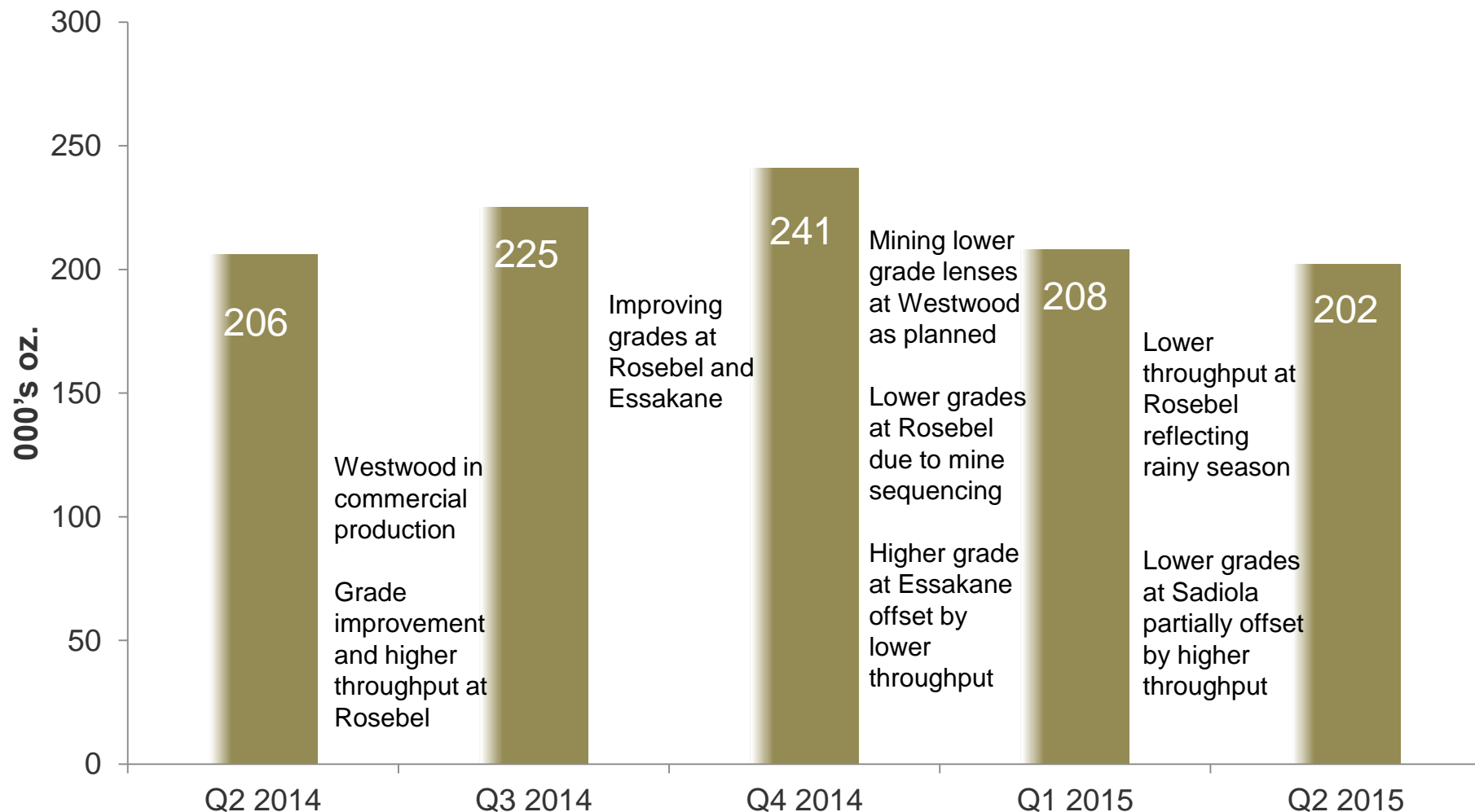
³ IAMGOLD is in discussions to renew and extend the credit facility. The amount and terms and conditions could vary from those in the current agreement.

Attributable Gold Production¹



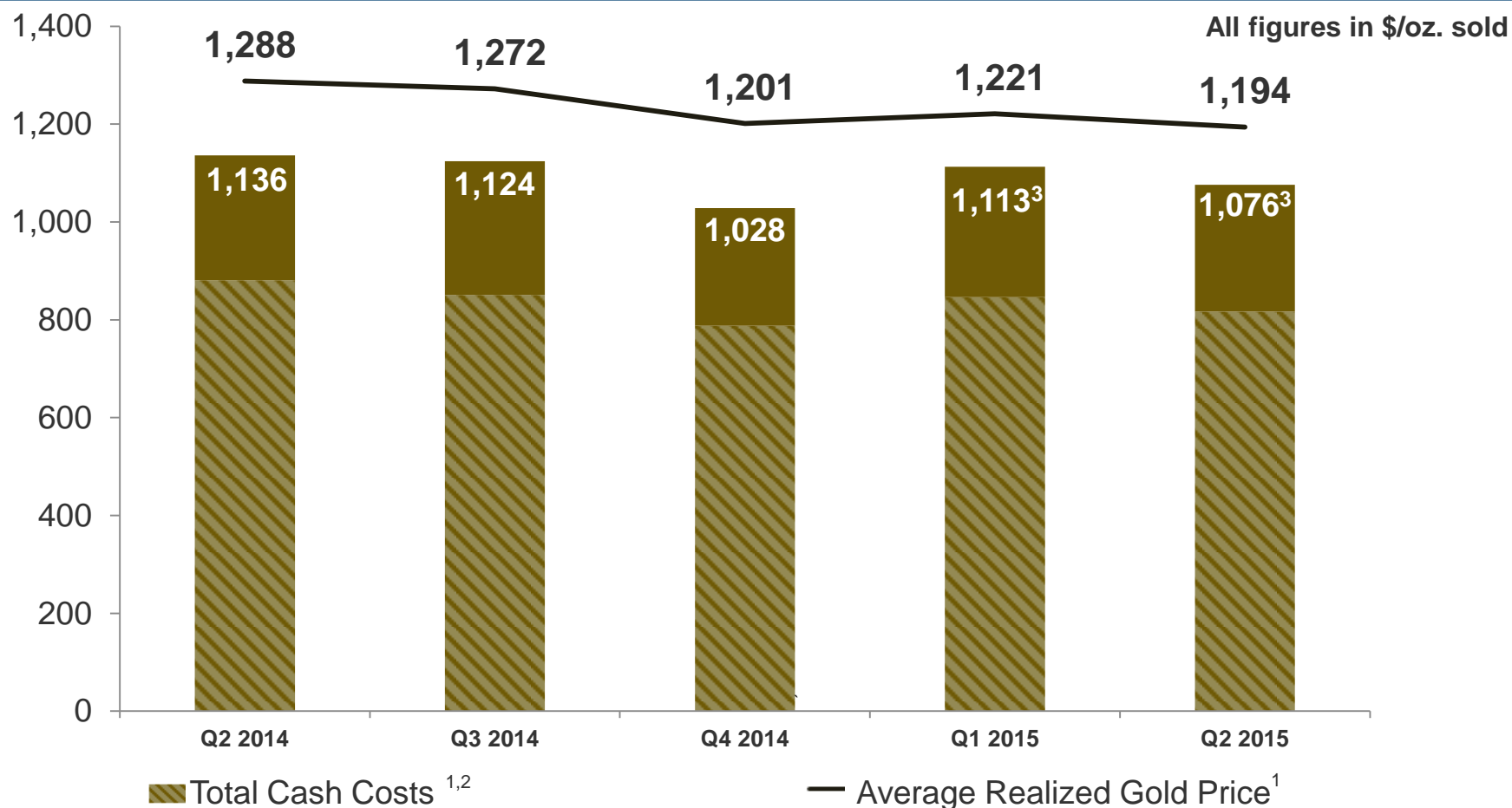
¹ Attributable gold production includes Westwood pre-commercial production for the three months ended June 30, 2014 of 9,000 ounces.

Attributable Gold Production¹



¹ Attributable gold production includes Westwood pre-commercial production for Q2 2014 of 9,000 ounces.

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.

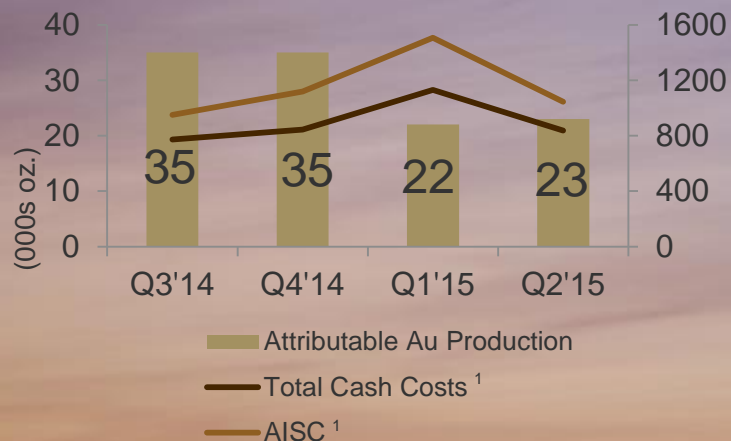
³ Includes impact from realized hedge (currency hedges) and non-hedge derivative losses (fuel contracts) of \$64/oz. in Q1/15 and \$53/oz. in Q2/15.

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

Operations Review



Westwood – Canada



- ✓ Commercial production July 1, 2014
- ✓ Q2/15 production of 23,000 ounces below expectation due to localized ground fall following seismic event on May 26, 2015
- ✓ Q2/15 cash costs \$837/oz and AISC \$1,044/oz²
 - › Costs normalized due to impact of seismic event on production
- ✓ 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

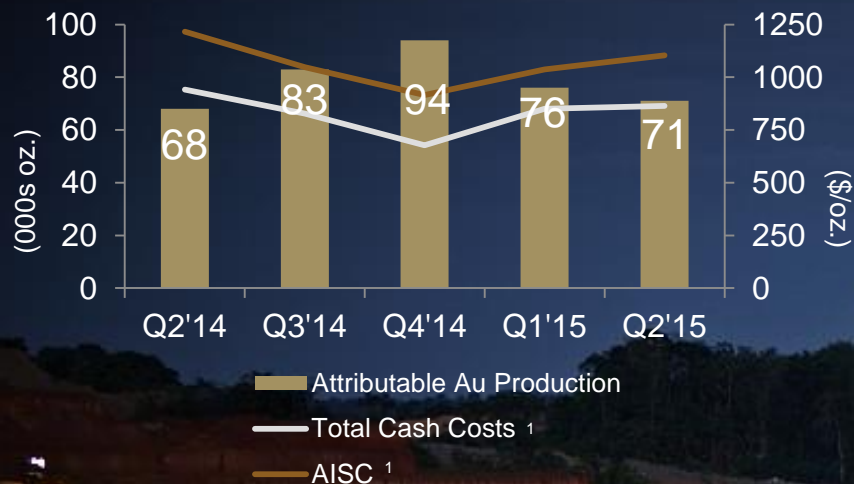
2015 Outlook

- ✓ 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.

² 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.

Rosebel – Suriname



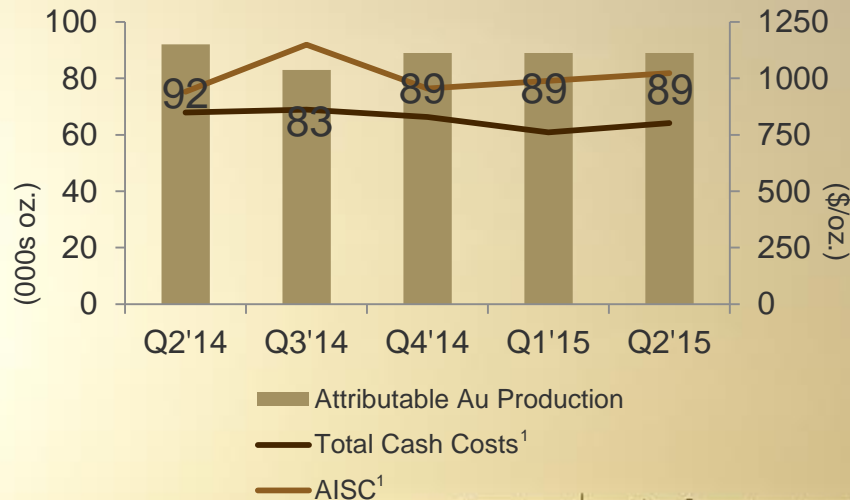
- ✓ Multiple open-pit mine with declining soft rock
- ✓ Hard rock comprises 32% of ore mix; expected to reach 80% by 2018
- ✓ Q2'15 Highlights
 - › Head Grade: .8 g/t Au
 - › Cash costs \$864/oz.
 - › AISC \$1,104/oz.
 - › Grades of .8 g/t Au consistent with Q1/15
- ✓ Optimization of mill feed benefitting recoveries and reducing power draw and reagent consumption
- ✓ Benefitting from lower oil prices
- ✓ Continued focus on optimizing mining and milling processes

2015 Outlook

- ✓ Attributable production: 290,000 - 300,000 oz.
- ✓ Grade improvement

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



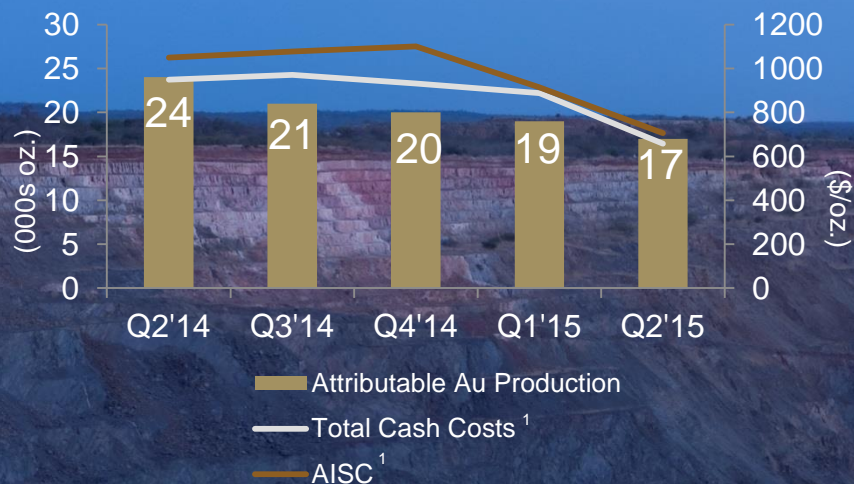
- ✓ Open-pit mine in 5th year of production; 10 years remaining
- ✓ Mill expansion completed in 2013 to accommodate increasing proportion of hard rock
- ✓ Hard rock comprises 64% of ore mix
- ✓ Falagountou deposit – indicated resource est. 613k oz; grade 1.5 g/t Au
- ✓ Q2'15 Highlights
 - › Commenced mining of Falagountou deposit
 - › Head grade: 1.23 g/t Au
 - › Cash costs \$802/oz
 - › AISC of \$1,022/oz.
- ✓ Initiatives to optimize mining and milling processes, improve power management and reduce consumables underway

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.

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

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
- ✓ Q2/15 Highlights
 - › Head grade: 1.1 g/t Au
 - › Cash costs \$658/oz.
 - › AISC \$706/oz.

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

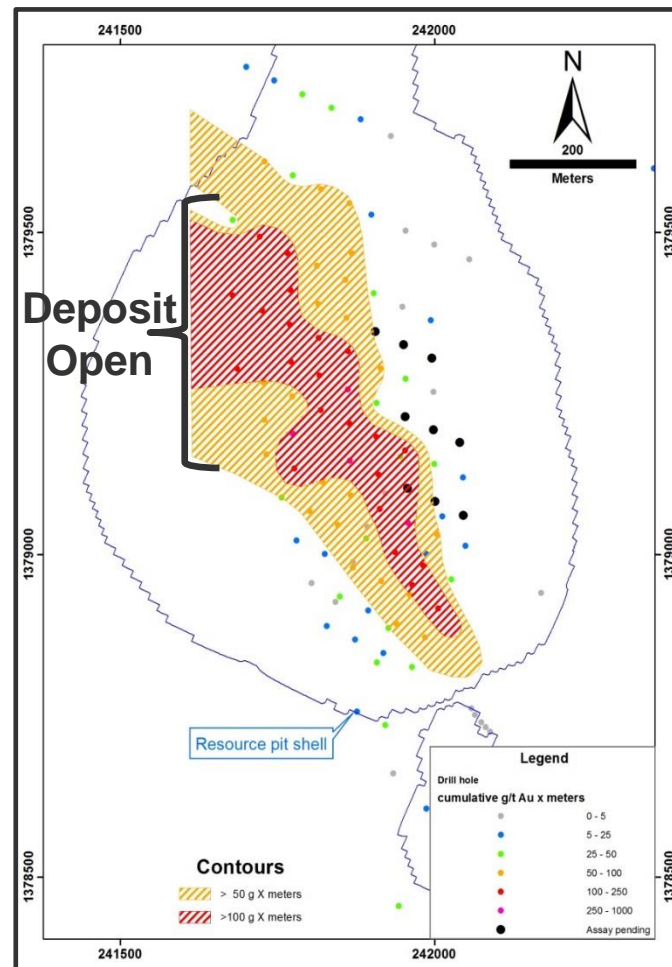
¹ This is a non-GAAP measure. Refer to the non-GAAP performance measures section of the MD&A for the reconciliation to GAAP.

Exploration Review



Boto Gold Project (Senegal)

- ✓ Estimated indicated resource of 1.2 Moz. @ 1.7 g/t Au; and inferred resource of 635,000 oz @ 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

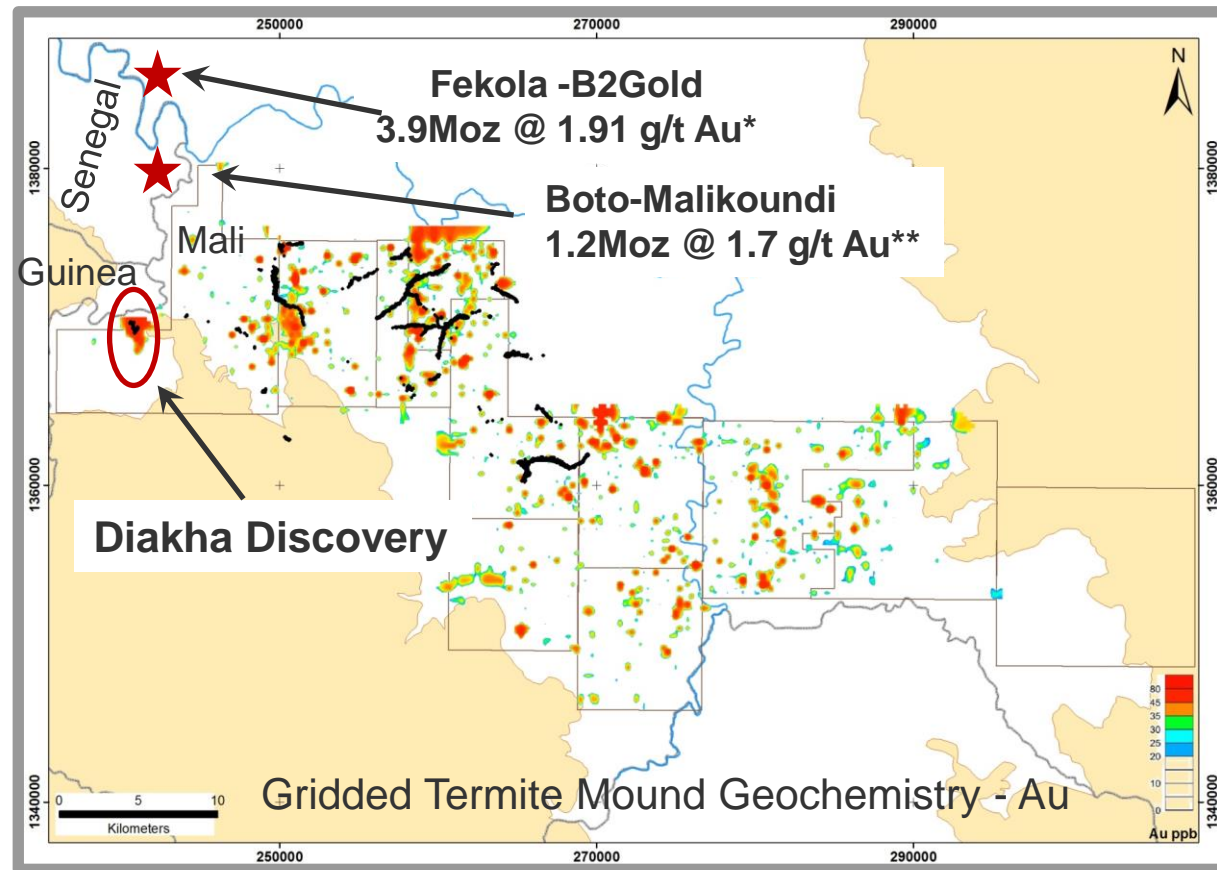


Source: Updated Resource Estimate for Boto Gold, effective December 31, 2014.

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 include²:
 - › 40 m at 2.52 g/t Au, including 9 m at 8.83 g/t Au
 - › 38 m at 2.52 g/t Au, including 10 m at 5.7 g/t Au
- ✓ 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

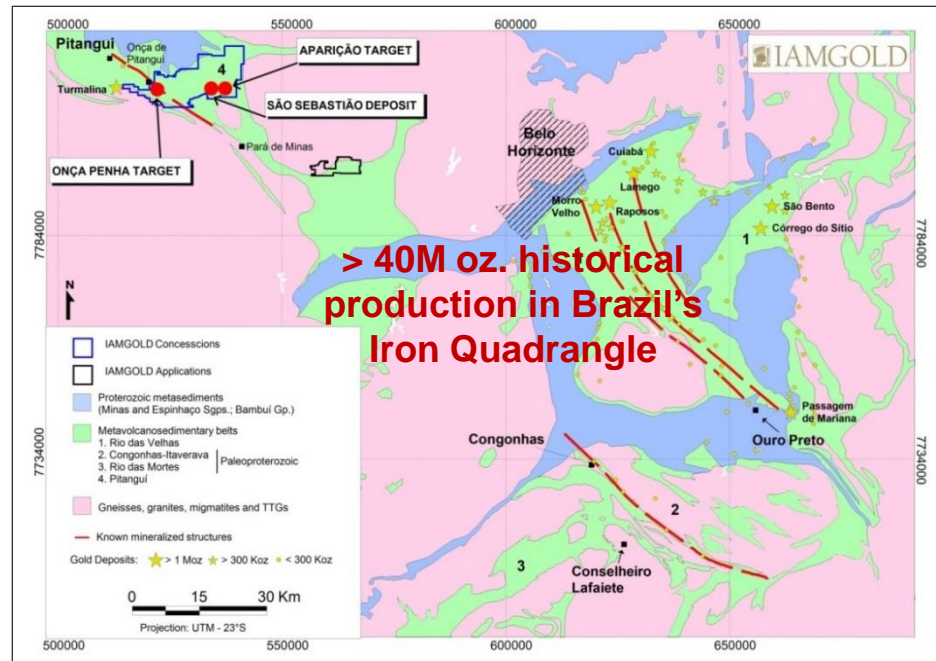
² Reported by Merrex on June 11, 2015

* - Source B2Gold Website

** - IAMGOLD News Release – February 18, 2015

Pitangui Project (Brazil)

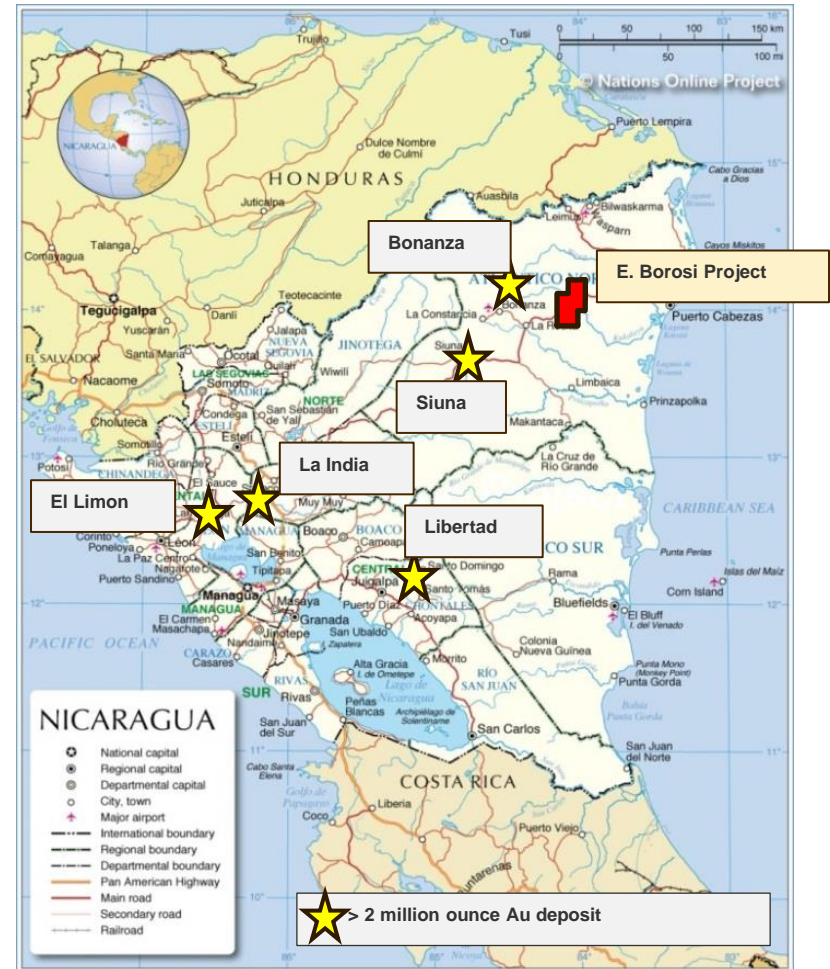
- ✓ Focused on upgrading resources at the São Sebastião deposit
- ✓ April 2014 – maiden inferred resource estimate of 0.64 M oz at 4.88 g/t Au
- ✓ Infill drilling program completed in Q2/15
- ✓ Assay results highlights reported July 7, 2015:
 - › 11.9 m at 6.84 g/t Au, incl. 3.5 m at 17.02 g/t Au
 - › 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

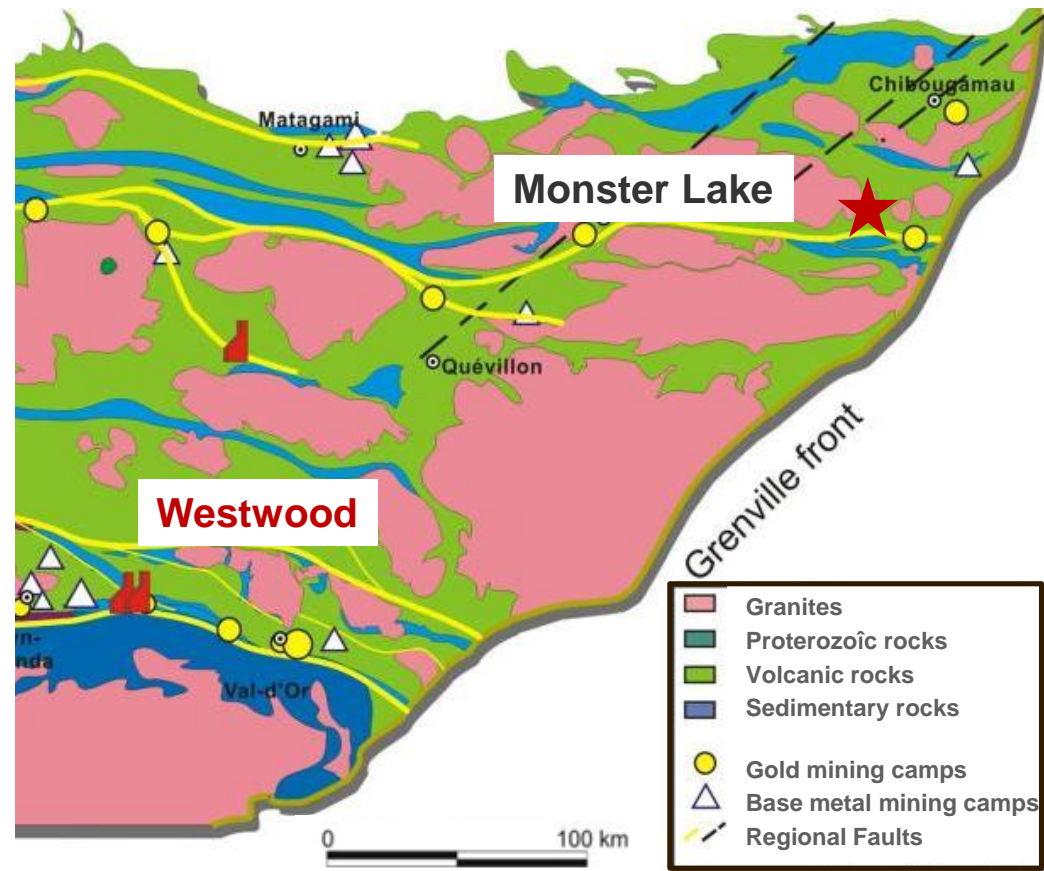
- ✓ 176km² land package with 2 gold and silver deposits and series of exploration targets
- ✓ Drilling program in 2015 focused on further testing discoveries from 2014 as well as exploring additional vein systems
- ✓ May 6, 2015 – Blag vein system drilling highlights include¹:
 - › 10.7 m @ 3.08 g/t 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



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.

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