

True Value Proposition

2015 Second Quarter Results

July 31, 2015

YAMANA GOLD

TSX: YRI | NYSE: AUY

Cautionary Note Regarding Forward-looking Statement

YAMANAGOLD

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS: This presentation contains "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities legislation. Except for statements of historical fact relating to the Company, information contained herein constitutes forward-looking statements, including any information as to the Company's strategy, plans or future financial or operating performance. Forward-looking statements are characterized by words such as "plan," "expect", "budget", "target", "project", "intend," "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. Forward-looking statements are based on the opinions, assumptions and estimates of management considered reasonable at the date the statements are made, and are inherently subject to a variety of risks and uncertainties and other known and unknown factors that could cause actual events or results to differ materially from those projected in the forward-looking statements. These factors include the Company's expectations in connection with the expected production and exploration, development and expansion plans at the Company's projects discussed herein being met, the impact of proposed optimizations at the Company's projects, the impact of the proposed new mining law in Brazil and the impact of general business and economic conditions, global liquidity and credit availability on the timing of cash flows and the values of assets and liabilities based on projected future conditions, fluctuating metal prices (such as gold, copper, silver and zinc), currency exchange rates (such as the Brazilian Real, the Chilean Peso, the Argentine Peso, and the Mexican Peso versus the United States Dollar), possible variations in ore grade or recovery rates, changes in the Company's hedging program, changes in accounting policies, changes in mineral resources and mineral reserves, risk related to non-core mine dispositions, risks related to acquisitions, changes in project parameters as plans continue to be refined, changes in project development, construction, production and commissioning time frames, risk related to joint venture operations, the possibility of project cost overruns or unanticipated costs and expenses, higher prices for fuel, steel, power, labour and other consumables contributing to higher costs and general risks of the mining industry, failure of plant, equipment or processes to operate as anticipated, unexpected changes in mine life, final pricing for concentrate sales, unanticipated results of future studies, seasonality and unanticipated weather changes, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, government regulation and the risk of government expropriation or nationalization of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims, limitations on insurance coverage and timing and possible outcome of pending litigation and labour disputes, as well as those risk factors discussed or referred to in the Company's current and annual Management's Discussion and Analysis and the Annual Information Form for the year ended December 31st, 2014 filed with the securities regulatory authorities in all provinces of Canada and available at www.sedar.com, and the Company's Annual Report on Form 40-F for the year ended December 31st, 2014 filed with the United States Securities and Exchange Commission. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update forward-looking statements if circumstances or management's estimates, assumptions or opinions should change, except as required by applicable law. The reader is cautioned not to place undue reliance on forward-looking statements. The forward-looking information contained herein is presented for the purpose of assisting investors in understanding the Company's expected financial and operational performance and results as at and for the periods ended on the dates presented in the Company's plans and objectives and may not be appropriate for other purposes.

Peter Marrone

Chairman and CEO

Management Team Members on the Call

YAMANAGOLD

- Charles Main

  EVP, Finance and Chief Financial Officer

- Darcy Marud

  EVP, Enterprise Strategy

- Daniel Racine

  SVP, Northern Operations

- Gerardo Fernandez

  SVP, Southern Operations

- William Wulftange

  SVP, Exploration

Value Chain

YAMANAGOLD



Strategy

YAMANAGOLD

- Focus on Core
  - Best opportunities for quality production, lower costs and sustainable and increasing cash flow
  - Opportunities for operational efficiencies and improvements
- Monetize Non-Core
  - Assets with considerable value that do not fit with core
  - Find creative ways to realize value
- Improve Balance Sheet
  - G&A, capital and operating cost reductions
  - Ongoing debt reduction initiatives
- Advance Production Growth Opportunities
  - Methodically improving production, then advancing production growth opportunities

Plan

YAMANAGOLD

- Higher Quality Management
  - Significant increase in operational expertise
  - Elimination of redundancies
  - More streamlined structure
- Asset Quality
  - Evaluated our portfolio to determine core assets
  - Improve models, life of mine plans, production and cost estimates
- Operational Efficiencies
  - Driven by more focused management
  - Primary focus on core assets
  - Cost cutting initiatives (G&A and operational) underway

Execution

YAMANAGOLD

- Identified Core Assets
  - 7 producing mines and one high quality project: core mines include three cornerstone mines Chapada, Canadian Malartic, and El Peñón
  - Quality production with significant optimization and/or exploration opportunities
- Strengthened and streamlined management
  - Promoted internally where possible and recruited externally to bolster other areas
  - Streamlined structure to reflect management expertise and experience
- Advanced operational efficiencies
  - Improved exploration efforts, life of mine plans and production forecasting
- Created Brio Gold division to improve quality of certain non-core assets and advance value creation objective
- Reduced debt, overhead costs and improved balance sheet

Execution – *First Half 2015 Overview*

YAMANAGOLD

- Tracking to FY production guidance - expectation of ~15% increase over H1
  - Biggest improvements expected from Jacobina and Mercedes
  - Canadian Malartic and Chapada expected to perform even better in second half despite strong first half
- Demonstrated low cost structure of core assets
- Reductions in G&A of $20 million on annualized basis
  - Further decreases expected
- Continuing to advance Cerro Moro in a prudent manner
- Ongoing Exploration successes and advance other development projects
- Demonstrated ability to generate cash flow in low metal price environment
- Reduction in debt with manageable debt obligations
- Significant advancement of the Brio Gold initiative

Value Drivers

YAMANAGOLD



YAMANAGOLD

Darcy Marud

EVP, Enterprise Strategy

Enterprise Strategy

YAMANAGOLD

- Strategic management initiatives to realize additional cost savings

- Overseeing the strengthened technical services team
  - Advancement of Cerro Moro including completion of detailed engineering before formal construction
  - PEA for Deep Carbonates project at Gualcamayo
  - Operational efficiencies at Chapada

- Integration of New SVP Environment Health & Safety
  - Rigorous assessment of practices at Operations
  - Renewing practices to become industry leader

Operations Overview

YAMANAGOLD

	Q2 2015		H1 2015	
Production				
Gold (ounces)	298,818		603,692	
Silver (ounces)	2.4M		4.9M	
Copper (lbs Chapada)	33.6M		60.5	
Costs	Gold	Silver	Gold	Silver
Cash Costs[1] per ounce	$603	$6.59	$629	$6.85
Co-Product Cash Costs[1] per ounce	$701	$8.29	$699	$7.99
All-in Sustaining Costs[1,2] per ounce	$896	$10.72	$895	$10.58
Co-Product All-in Sustaining Costs[1,2] per ounce	$949	$11.81	$922	$11.16
Co-Product Cash Costs per pound of copper (Chapada)	$1.39		$1.57	

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015
2. Includes cash costs, sustaining capital, corporate general and administrative expense, and exploration expense.

Daniel Racine

SVP, Northern Operations

Operations Snapshot
Canada and Mexico

YAMANAGOLD

Canadian Malartic (50%)

- Fourth consecutive quarter of record production
- Cash costs 4% lower than Q1 due to increased production and improving input costs
- Run rate throughput of 53,000 tpd

Production	Cash Costs(1)
68,440 oz. Au	$609/oz. Au

Mercedes

- Higher than planned dilution impacted production and cash costs
- Plans in place to improve dilution control over remainder of the year including improved design, engineering and blasting
- Higher levels of gold and silver production expected beginning in Q3

Production	Cash Costs(1)
19,306 oz. Au 78,932 oz. Ag	$1,018/oz. Au $10.11/oz Ag

1. A non-GAAP measure. AA reconciliation of which can be found at www.yamana.com/Q22015

YAMANAGOLD

Gerardo Fernandez

SVP, Southern Operations

Operations Snapshot
Brazil

YAMANAGOLD

Chapada

- 35% increase in gold production at 29% lower cash costs over Q1 due to an increase in throughput and higher grade ore from Corpo Sul
- 25% increase in copper production at 23% lower cash costs over Q1
- Stable throughput at higher levels going forward with commissioning of in-pit crusher now completed

Production	Cash Costs[1,2]
30,172 oz. Au 33.6M lbs Cu	($969)/oz. Au $1.39/lb[3]

Jacobina

- 15% increase in production quarter-over-quarter
- Cash costs 18% lower year-over-year but still higher than targeted given lower than planned head grades at ~1.9 g/t
- Grades in July of approximately 2.6 g/t and expected to average 2.4 g/t for H2
- Delayed mine development has now reached high grade zones
- Recoveries 3% higher in Q2 over Q1

Production	Cash Costs[2]
21,318 oz. Au	$978

1. Gold cash costs on a by-product basis.
2. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015.
3. Copper cash costs on a co-product basis

Operations Snapshot
Chile

YAMANAGOLD

El Peñón

- Gold production in line with targets
- Production impacted by significant ore contribution from areas with more variable grades on the edges of veins and heavy rains in Northern Chile
- H2 production driven by an expected strong Q4 as higher grade areas are accessed

Production	Cash Costs(1)
55,404 oz. Au 2,028,975 oz. Ag	$676/oz. Au $8.43/oz. Ag

Minera Florida

- Higher gold and silver production year-over-year
- First half production in line with expectations

Production	Cash Costs(1,2)
26,298 oz. Au 191,162 oz. Ag	$757/oz. Au $8.13/oz Ag

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015.
2. Cash Costs on a by-product basis.

Operations Snapshot
Argentina

YAMANAGOLD

Gualcamayo

- H1 production in line with target given strong Q1 performance
- Lower production mostly due to slower recoveries partially offset by higher throughput
- Localized ore zone with increased clay levels impacted recoveries in May
- Higher recoveries expected to positively contribute to production levels in upcoming quarters as improvements in stacking have been implemented and ADR expansion comes on line in Q3

Production	Cash Costs[1]
37,558 oz. Au	$795/oz. Au

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015

Operations Snapshot
Brio Gold

YAMANAGOLD

Fazenda Brasileiro and Pilar and C1 Santa Luz

- Production at Pilar was higher at 9% lower cash costs compared to Q1 due to increased grades and recoveries
- Production at Fazenda Brasileiro increased 16% at lower costs compared to Q1 due to higher throughput and grade
- Second quarter improvements continue to demonstrate the value potential of these assets
- Continuing with metallurgical test work and completion of final process flowsheet at C1 Santa Luz
- Well positioned from a structuring and operational perspective for a going public transaction in the fall

Production (oz.)	Cash Costs[1] (per oz.)
Fazenda Brasileiro – 13,974 Pilar – 21,237	Fazenda Brasileiro - $798 Pilar - $756

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015

William Wulftange

SVP, Exploration

Exploration Highlights

YAMANAGOLD

Chapada	• Drilling at Sucupira has intersected intervals which continue to support the extension of the high grade gold and copper core • The Sucupira target remains open to the southwest and at depth
Jacobina	• Infill drilling has returned results of mineable width intercepts at or above reserve grade • Results are being integrated in support of further improving geological modelling and mining predictability • Development of these higher grade zones planned to start in Q3
Fazenda Brasileiro	• Discovery of a prospective new area named E388 with widths and grades above current mine averages • Located at a shallow depth (350m) and adjacent to a main haulage ramp • Results are similar in thickness and grade to those that were seen in the early years of the mine life
Other	• At El Peñón infill drilling at recently discovered Ventura vein continues to support economic potential of the target • At Minera Florida positive results include definition of three new structures with economic mineral intercepts • At Monument Bay the program will explore the high grade potential at the West end of the deposit during the fall season

Charles Main

Chief Financial Officer

Delivering Financial Performance

YAMANAGOLD

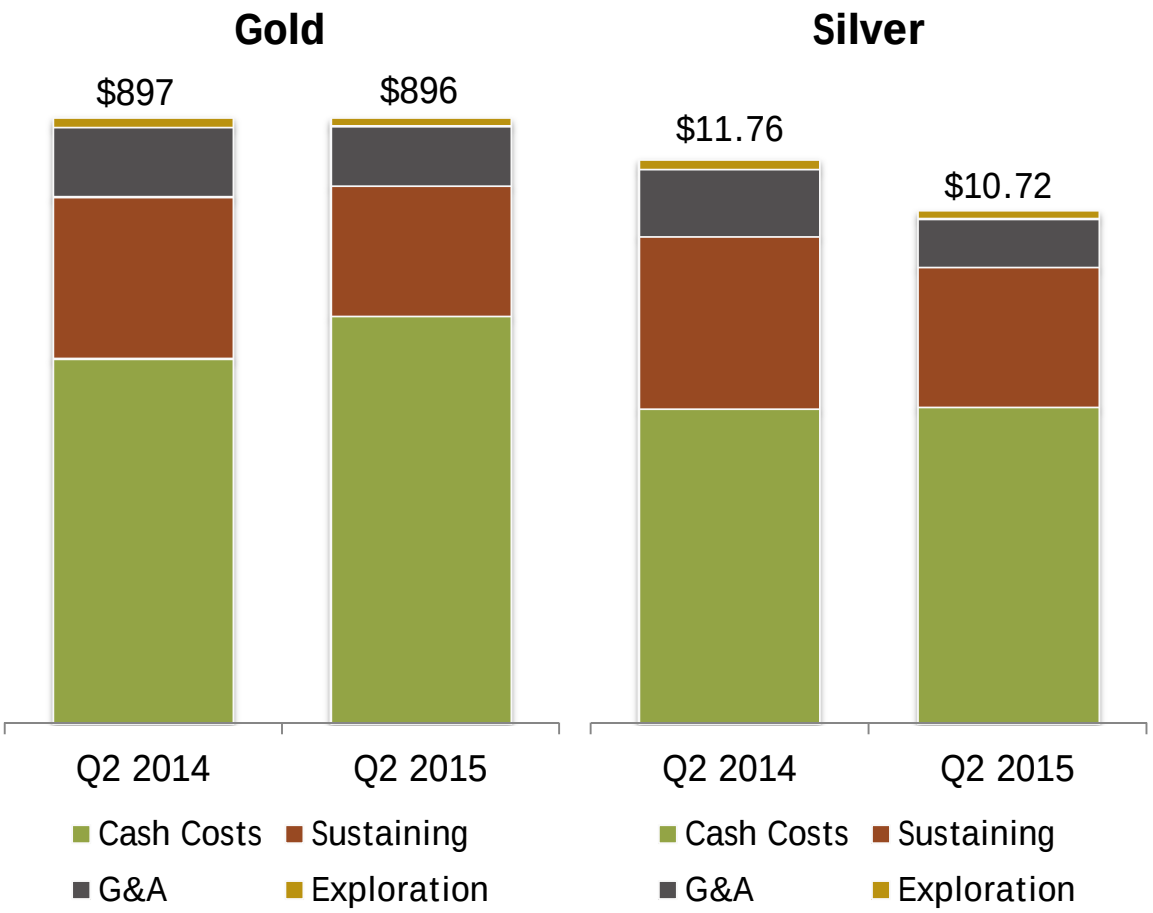
	Q2 2015
Revenue	$455M
Gold Sales (ounces)	292,181
Silver Sales (ounces)	2.3M
Copper Sales (lbs Chapada)	31.5M
Adjusted Earnings/(Loss)[1]	$(8.3)M
Per share:	$(0.01)
Cash Flow[1,2]	$149.3M
Per share:	$0.16

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015.
2. Operating cash flow generated from operations before changes in non-cash working capital.

Stable AISC Cost Structure
Maintaining Low Cost Levels

YAMANAGOLD

All-in Sustaining Costs[1,2]



Cash costs impacted by lower grades at some mines and lower by-product credits due to decrease in realized copper price

Q2 2015 AISC at core assets: $763/gold oz.

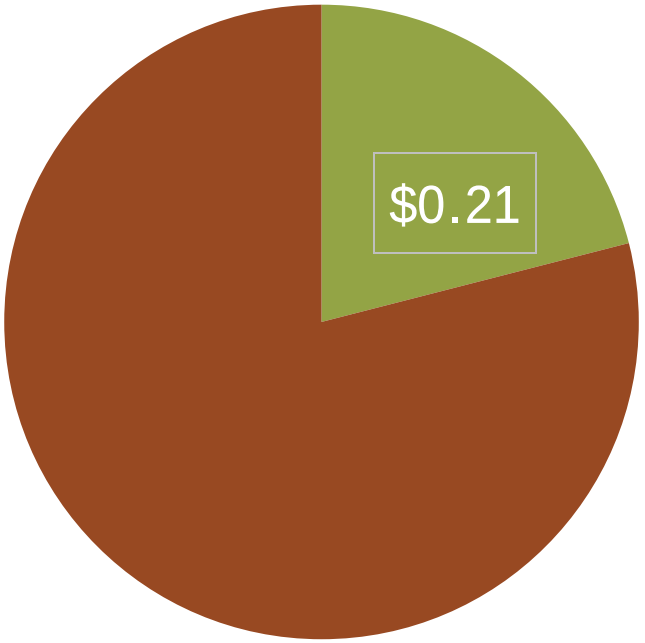
G&A cost structure continues to decline

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015
2. Includes by-product cash costs, sustaining capital, corporate general and administrative expense, and exploration expense.

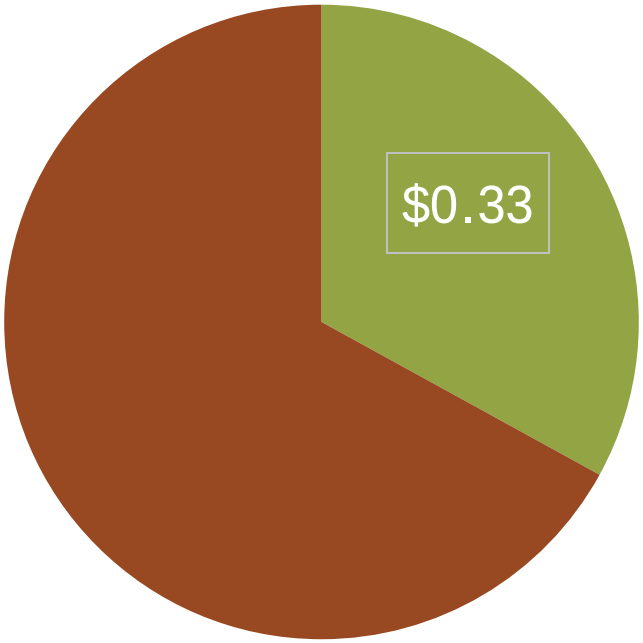
Improving Cash Flow Generation

YAMANAGOLD

Cash flow[1] generated per dollar of revenue



Q1 2015



Q2 2015

Continued focus on cash flow generation

1. Operating cash flow before changes in non-cash working capital. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015.

Stable Balance Sheet

YAMANAGOLD

Cash	$119M
Available Credit	$740M
Net Debt[(1)]	$1,740M
DD&A	$124M
Corporate G&A	$32M
Exploration Expense	$4M
Capital Expenditure	$102M

-13%
Decrease in G&A year-over-year

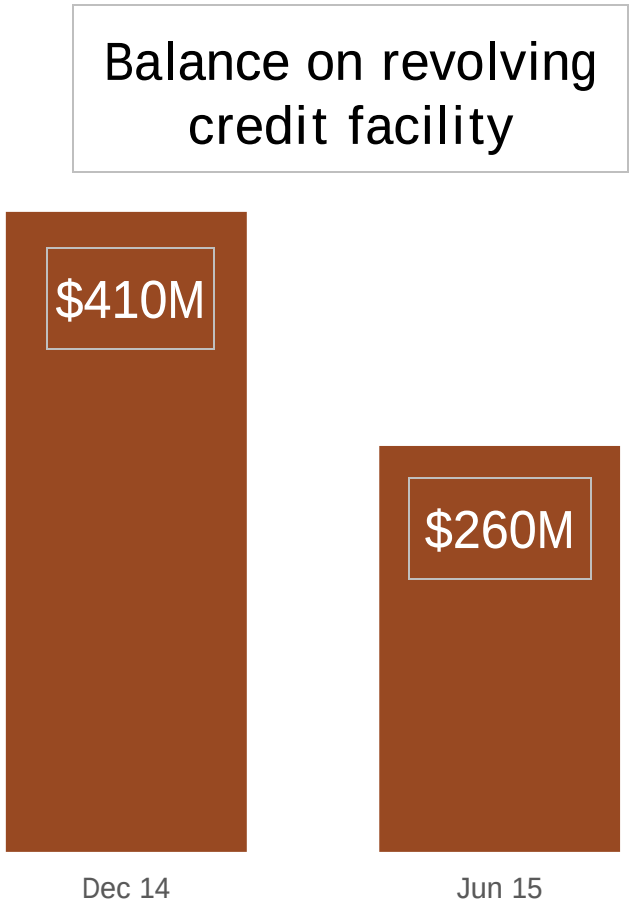
-46%
Decrease in capital expenditure year-over-year

Significant achievements to date on cost containment

1. Includes debt assumed from the acquisition of Canadian Malartic which is neither corporate nor guaranteed by Yamana. This is typically not included in our net debt calculation.

Revolving Credit Facility

YAMANAGOLD



- Significant decrease in the revolver balance during the first six months with a small increase in net debt during Q2
- Plan has been implemented to meet strategic objective of reducing balance owing to zero
- Net debt is expected to remain flat in H2
- Benefits of EBITDA enhancement program will be applied to debt repayment

Change in Debt Levels Year to Date

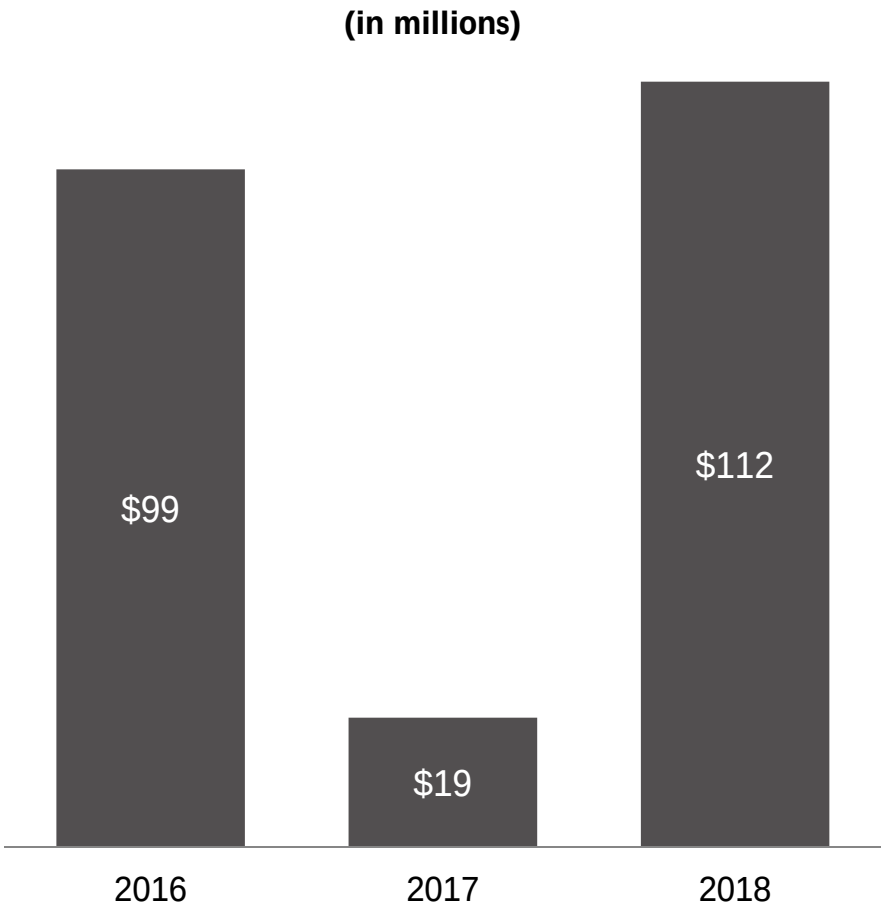
YAMANAGOLD

	(in Millions)
Total Debt Q4 2014	$2,060
Less: Cash	$191
Net Debt* Q4 2014	$1,869
Change in Balances YTD	
Revolving Credit Facility	$(150)
Debt Assumed on acquisition of Canadian Malartic	$(51)
Total Debt Q2 2015	$1,859
Less: Cash	$119
Net Debt* Q2 2015	$1,740

* Net debt measure typically excludes debt assumed from the acquisition of Canadian Malartic which is neither corporate nor guaranteed by Yamana. For the purposes of this illustration net debt includes debt assumed from the acquisition of Canadian Malartic.

Very Manageable Debt Repayment Schedule

YAMANAGOLD



Significant balance sheet flexibility due to modest debt repayments over short-term

$118M in principal repayments required over the next two years

Note: As of June 30, 2015. Includes corporate debt and debt assumed from the 50% interest in Canadian Malartic which is neither corporate nor guaranteed by Yamana.

Aligning Ourselves to the New Economic Environment

YAMANAGOLD

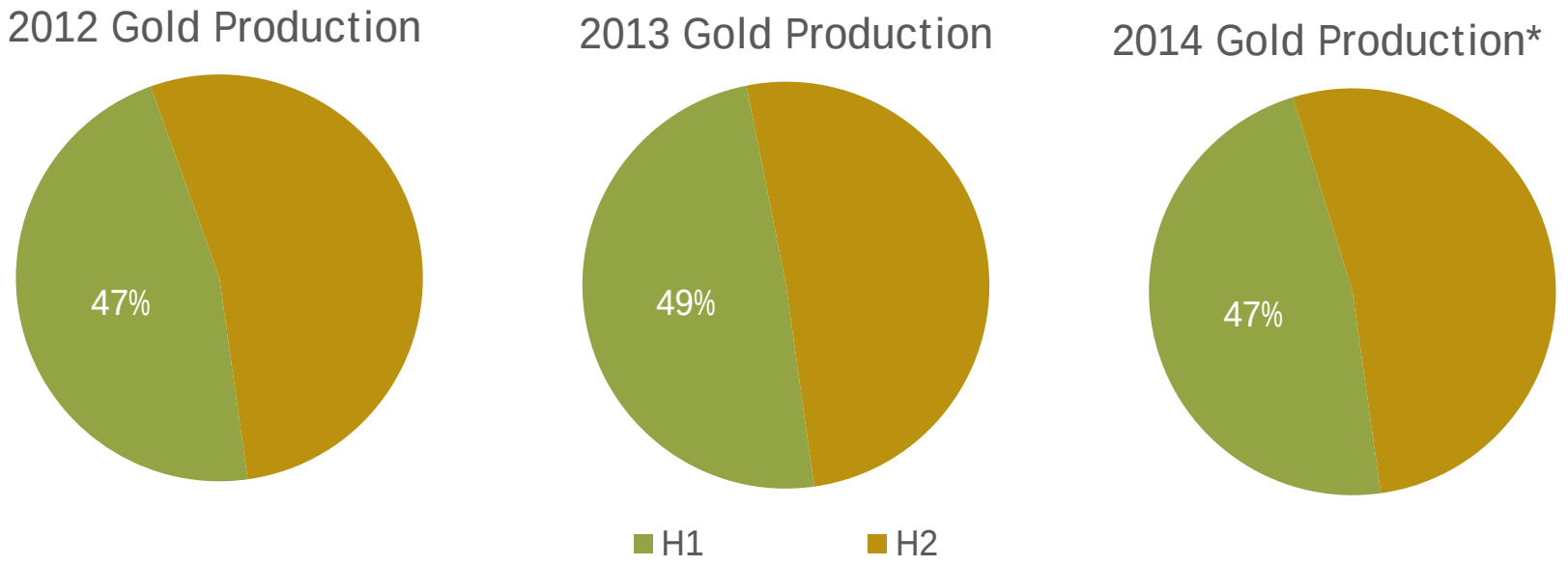
- Laying the foundation for a stronger and more agile and effective organization for the future and focusing our resources on the most strategic opportunities

- Focus on margin improvements through Efficiency, Innovation & Cost Reductions including:
  - Streamlining & redesigning our processes including the elimination of redundant and non-value add activities across the operations and back-office functions.
  - Cutting the waste out of systems & processes and finding new efficiencies that allow us to achieve our objectives with the minimum amount of resources.
  - Right-sizing the organization including downsizing and relocation of regional offices and review of our organizational structure at every level.
  - Brio Gold – going public event provide an opportunity for monetization.

Various initiatives are underway globally that are geared towards freeing up funds to improve our margins, fuel our future growth and eliminate the barriers to accomplish our targets and goals.

Significant Growth Expected in Second Half
An Established Trend

YAMANAGOLD



H1 2015 – 47% of full year guidance

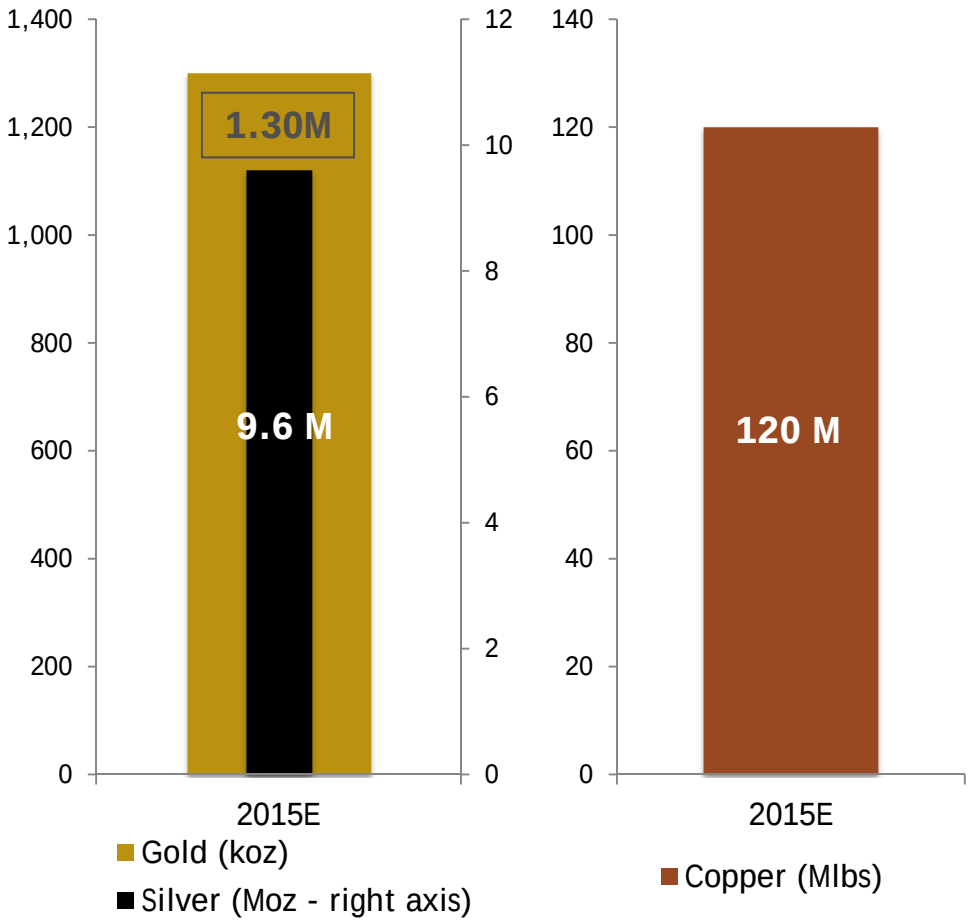
- Stronger second half is a consistent characteristic of portfolio
- Second half production is expected to increase ~15% in 2015
- Largest jump is expected in the fourth quarter

2015 expected to continue an established trend

* 2014 Production excludes contribution from Canadian Malartic which was acquired on June 16, 2014.

Highlighting 2015 Guidance

YAMANAGOLD



2015 AISC[(1,2)]

$830/oz Au

$10.50/oz Ag

2015 Expansionary Capital

$90 - $140M

2015 Sustaining Capital

$265M

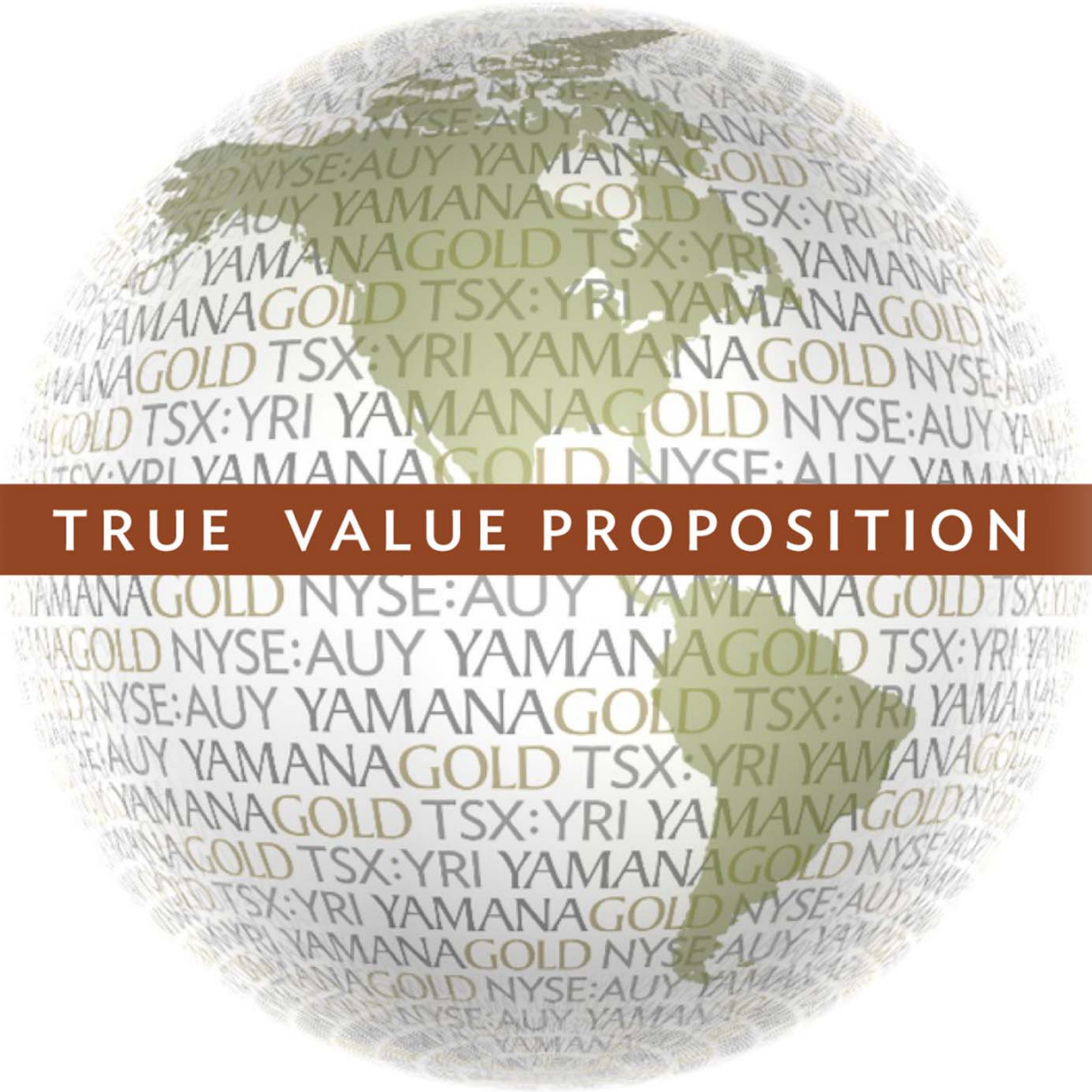
2015 Exploration

~$98M

Production in H1 tracking guidance and further increases expected in H2

1. A non-GAAP measure. A reconciliation of which can be found at www.yamana.com/Q22015
2. Includes cash costs, sustaining capital, corporate general and administrative expense, and exploration expense.

YAMANAGOLD



TRUE VALUE PROPOSITION