



# **Disclaimer & Forward Looking Statements**



Cash cost per ounce and all-in sustaining cash cost per ounce are non-GAAP performance measures with no standard meaning under IFRS. This presentation contains "forward-looking statements" including but not limited to, statements with respect to Endeavour's plans and operating performance, the estimation of mineral reserves and resources, the timing and amount of estimated future production, costs of future production, future capital expenditures, and the success of exploration activities. Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as "expects", "expected", "budgeted", "forecasts" and "anticipates". Forward-looking statements, while based on management's best estimates and assumptions, are subject to risks and uncertainties that may cause actual results to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: risks related to the successful integration of acquisitions; risks related to international operations; risks related to general economic conditions and credit availability, actual results of current exploration activities, unanticipated reclamation expenses; changes in project parameters as plans continue to be refined; fluctuations in prices of metals including gold; fluctuations in foreign currency exchange rates, increases in

market prices of mining consumables, possible variations in ore reserves, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes, title disputes, claims and limitations on insurance coverage and other risks of the mining industry; delays in the completion of development or construction activities, changes in national and local government regulation of mining operations, tax rules and regulations, and political and economic developments in countries in which Endeavour operates. Although Endeavour has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Please refer to Endeavour's most recent Annual Information Form filed under its profile at www.sedar.com for further information respecting the risks affecting Endeavour and its business.

Adriaan "Attie" Roux, Pr.Sci.Nat, Endeavour's Chief Operating Officer, is a Qualified Person under NI 43-101, and has reviewed and approved the technical information in this presentation.

# **Endeavour Mining Overview**



# **4** Producing Mines at Low AISC

2015 production: 517 koz

2016 production: 535-560 koz

2015 AISC: US\$922/oz

2016 AISC: US\$870 - 920/oz

Total Reserves of 6.7 Moz

Total M&I resources of 12.8 Moz

Inferred Resources: 4.7 Moz

(Production and AISC amounts above exclude Karma)

# **1** Mine in Ramp-up : Karma

- First gold pour announced on April 11<sup>th</sup> 2016
- Production of 110-120koz per annum (years 1 to 5) with immediate cash flow generation
- True Gold transaction closed on April 26<sup>th</sup> 2016

# **2** Attractive Projects

- Houndé Project construction started in April 2016, first gold pour expected by Q4-2017
- Ity CIL Project feasibility study expected for Q3-2016

**SENEGAL** MALI **Tabakoto Mine** GAMBIA GUINEA Bamako Ouagadougou Houndé **Project** CÔTE **SIERRA D'IVOIRE LEONE GHANA** Ity Mine and CIL Project LIBERIA Agbaou X Mine Nzema Abidjan -Mine Operations Office

See Appendix for details of mineral resources and mineral reserves, stated on a 100% basis.

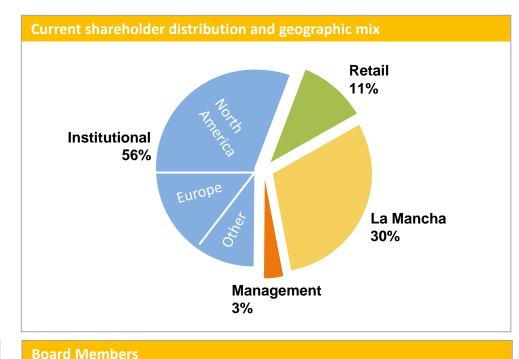
# Company Profile TMX Toronto Stock OTCOX







| Market Information                               |              |
|--|--------------|
| Ticker   | TSX:EDV      |
| Shares in Issue                                  | 84.9 million |
| Options  | 6.0 million  |
| Fully Diluted                                    | 88.3 million |
| Share price (June 8, 2016)                       | C\$20.99     |
| Market cap                                       | US\$1,372m   |
| Net Debt (PF June 8, 2016)                       | US\$ 71m     |
| EV   | US\$ 1,443m  |
| Average volumes as of June 8, 2016 ('000 shares) |              |
| Last 1 month                                     | 565          |
| Last 3 months                                    | 425          |
| Last 6 months                                    | 362          |



## Endeavour Shareholders as of June 7th 2016 30% LA MANCHA HOLDING S.A.R.L. Van Eck Associates Corporation 6.4% 5.1% Ruffer LLP RBC Global Asset Management Inc. 3.3% Liberty Metals & Mining Holdings, LLC 2.8% Sun Valley Gold, LLC 2.7% Maple Leaf Partners, L.L.C. 1.9% Baker Steel Capital Managers, LLP 1.9% Sprott Asset Management LP 1.5% 1.3% Oppenheimer Funds, Inc.

# Michael E. Beckett - Chairman, Non-executive Director Miguel Rodriguez – Non-executive Director Naguib Sawiris – Non-executive Director Neil Woodyer - Founder & CEO Sébastien de Montessus – President & Director (Appointed as CEO) Ian Cockerill - Non-executive Director Frank Giustra – Non-executive Director Ian Henderson - Non-executive Director

Wayne McManus – Non-executive Director

# **Endeavour is backed by La Mancha**





# la mancha

Sawiris family's mining investment vehicle

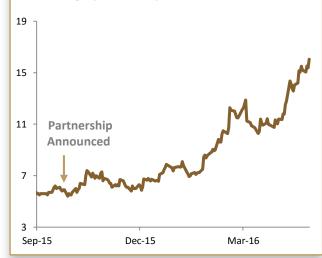
## Long-term growth supportive investor

The Sawiris family is present across various sectors and businesses, ranging from construction and fertilizers to real estate and telecommunications





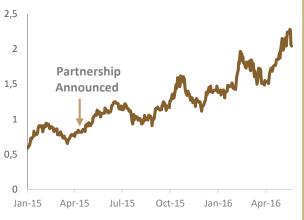
- La Mancha vended-in the Ity mine and \$63m of cash
- La Mancha then contributed \$65m following the acquisition of Truegold
- Endeavour has grown from a US\$250m to a US\$1.2B market cap since announcement of strategic partnership



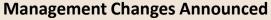




- La Mancha vended-in the Frog's Leg and White Foil mines
- La Mancha then contributed \$112m for acquisition of the Cowal mine
- Evolution has grown from a ~A\$670m market cap to ~A\$3.0B, ~350% increase, since announcement of strategic partnership



# **Endeavour Mining – Management Team**



(to take effect upon the completion of the AGM on June 28th, 2016)

- Sebastien de Montessus appointed as CEO
- Neil Woodyer has decided not to seek a nomination to the Board
- Michael Beckett will continue in his role as Chairman and Non-Executive Director

#### Neil Woodyer – Founder & CEO



- Former CEO of Lloyds International Trading, a subsidiary of Lloyds Bank plc
- Former CEO of Amalgamated Metal's group of New York & Latin Americabased metal trading & mining finance

## Adriaan "Attie" Roux - COO



- Previously General Manager of Adamus Resources & Senior VP Operations of Endeavour Mining
- Metallurgical engineer with +38 years of experience, including 34 years with Anglo American, De Beers & AngloGold

### Ota Hally - CFO



- Chartered Accountant & Chartered Financial Analyst joined Endeavour in early 2014 as VP – Group Controller
- · Former Director of Finance for Pan American Silver

## Vincent Benoit - Exec VP Strategy & Business Development



- Former EVP Strategy & Business Development of La Mancha
- Former EVP Merger & Acquisitions, as well as Head of Strategy & Investor Relations, at Orange



## Sébastien de Montessus - President & Director



- Former CEO of the La Mancha Group (2012-2015)
- Former member of the Executive Board & Group Deputy CEO of AREVA Group & CEO of AREVA Mining
- Prior to joining AREVA in 2002, Mr. de Montessus was an investment banker at Morgan Stanley in London (M&A, ECM)

## Patrick Bouisset – Exec VP Exploration



- Former Executive VP Exploration & New Ventures of La Mancha
- +20 years at Total in charge of exploration activities in Africa
- Former VP Geoscience of AREVA's Business Group

### Doug Bowlby - Exec VP Corporate Development



- Responsible for analysis of corporate transactions, assisting with transaction implementation
- Joined Endeavour in 1996 with experience in merchant banking, corporate finance and M&A

### Morgan Carroll – Exec VP Corporate Finance & General Counsel



 Previously practiced law in the finance group at Mayer Brown International LLP in London & New York

#### Jeremy Langford - Exec VP Construction Services



- Managed the construction & delivery of Nzema and Agbaou
- Currently managing Houndé project along with Endeavour's in-house Construction Services Group

## Richard Thomas - Exec VP Technical Services



- Former VP Mining for Continental Africa for AngloGold
- · Professional Engineer

# **Building A Premier African Gold Producer**



Current Gold Production Profile (100%) and AISC (Mine-Level, US\$/oz)

Strategic Objective for 2018-2020

+ 900 koz

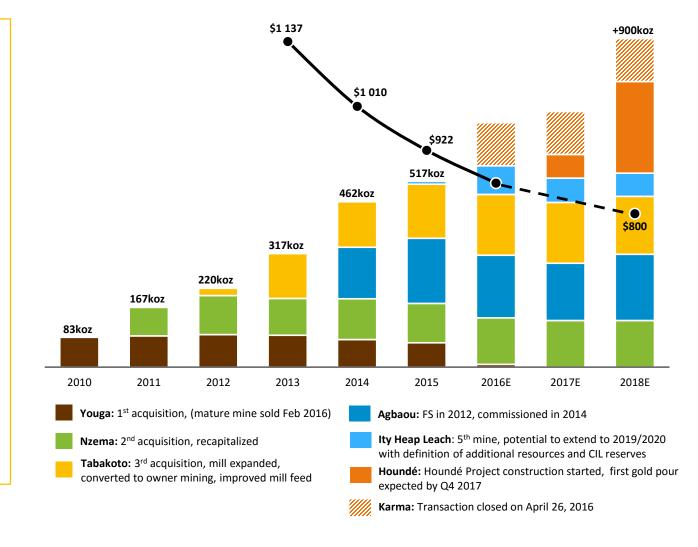
**YEARLY PRODUCTION** 

< 800\$/oz

**ALL IN CASH COST** 

10+ year

MINE LIFE IN OUR CORE ASSETS

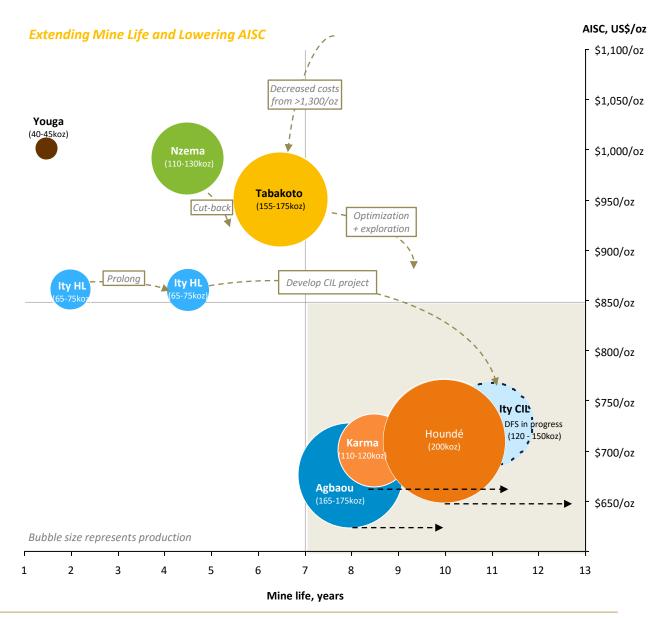


# **Dynamic Portfolio Management**



# **4 Strategic Levers**

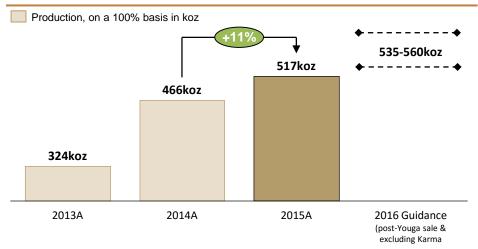
- 1 OPERATIONAL EXCELLENCE
- PROJECT DEVELOPMENT
- 3 UNLOCK EXPLORATION VALUE
- 4 OPPORTUNISTIC M&A APPROACH



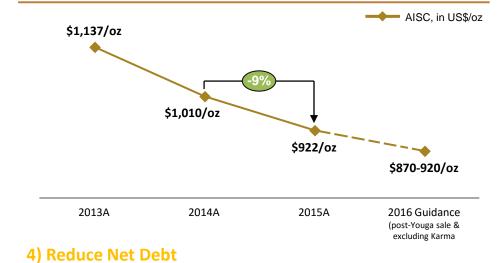
# Operational excellence - Delivering on our objectives



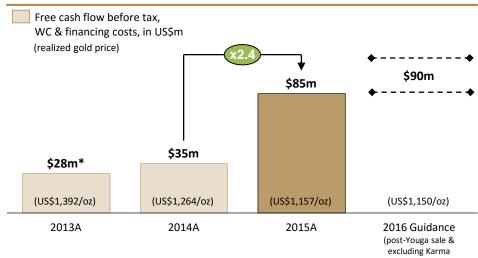
## 1) Increase Production

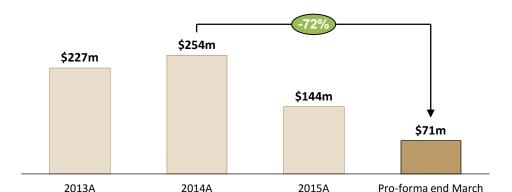


## 2) Decrease All-in Sustaining Costs



## 3) Increase Cash Generation





(Transaction close)\*\*

<sup>\*</sup>Excludes Agbaou capex

<sup>\*\*</sup>Pro-Forma, following the US\$65 million cash injection received from Naguib Sawiris in April following the True Gold transaction close

# 1

# Operational excellence – Free cash flow expected to increase



- 2016 Guidance excluding Karma and Houndé:
  - At US\$1,150 gold price, AISC margin of approximately US\$138m in 2016, or US\$255/oz
  - Free cash flow (before working capital movement, tax and financing costs) is projected to be US\$90m or US\$175/oz
  - US\$30m sensitivity for a \$50 per ounce gold price movement
  - 2016 exploration budget of US\$20m for reserve replacement and mine life extensions
  - US\$48m non-sustaining capital allocated to Agbaou, Nzema, exploration and projects
- Updated guidance for 2016 with Karma and Houndé capex will be provided with the release of second quarter results

## 2016 production guidance of 535-560koz at AISC of US\$870-920/oz

| Production Guidance <sup>1</sup> , ounce | es      |   |         |
|--|---------|---|---------|
| Agbaou                                   | 165,000 | - | 175,000 |
| Tabakoto                                 | 155,000 | - | 175,000 |
| Nzema                                    | 110,000 | - | 130,000 |
| Ity                                      | 65,000  | - | 75,000  |
| Youga (pre-disposal <sup>2</sup> )       | 7,000   | - | 8,000   |
| Total                                    | 502,000 | - | 563,000 |
| Group Guidance Range                     | 535,000 | - | 560,000 |

| AISC Guidance, \$/oz          |     |    |       |
|-------------------------------|-----|----|-------|
| Agbaou                        | 650 |    | 700   |
| Tabakoto                      | 920 | -  | 970   |
| Nzema                         | 970 | -  | 1,020 |
| Ity                           | 800 | -  | 850   |
| Youga (pre-disposal²)         | 980 | -  | 1,030 |
| Mine-level AISC/oz            | 820 | -  | 870   |
| Corporate G&A                 |     | 38 |       |
| Sustaining exploration        |     | 11 |       |
| Group All-In Sustaining costs | 870 | -  | 920   |

# US\$90m expected Free cash flow at US\$1,150/oz

(before working capital movement, tax and financing costs)

|                                    |  | \$ million | \$/ounce |
|------------------------------------|--|------------|----------|
| Revenue (based on production gui   | dance range mid-point)                   | 630        | 1,150    |
| AISC costs (based on AISC guidance | range mid-point)                         | (492)      | 895      |
| All-in sustaining margin           |  | 138        | 255      |
| Non-sustaining capital:            |  |            |          |
| Agbaou secondary crusher:          | 12                                       |            |          |
| Nzema pit wall push-back:          | 12                                       | (48)       | 80       |
| Non-sustaining exploration:        | 14                                       |            |          |
| Houndé and the Ity CIL projects:   | 10                                       |            |          |
| Free cash flow (before working cap | pital movement, tax and financing costs) | 90         | 175      |

<sup>&</sup>lt;sup>1</sup>Gold production is on a 100% consolidated basis. Actual mine ownership is Agbaou – 85%, Nzema – 90%, Tabakoto – 80%, Youga – 90%, Ity – 55%. <sup>2</sup>Estimate for the pre-sale period ended February 29, 2016.

# 1 Operational excellence – Q1 2016 in line with full year guidance ENDEAVOUR



|  | Q1-2016<br>Actual                    | 2016<br>Guidance | Comment   |
|--|--------------------------------------|------------------|---|
| Production, koz  | 132koz                               | 535-560koz       | On-track to meet guidance for the year despite low production from Nzema in Q1-16 |
| AISC, US\$/oz  | \$900/oz<br>(\$889/oz without Youga) | \$870-920/oz     | <b>Decreased</b> AISC in line with guidance                                       |
| Free Cash Flow, US\$m (before tax, WC & financing costs) | US\$28m                              | US\$90m          | Slightly above guidance due notably to stronger gold price                        |
| Net Debt, US\$m  | \$136m                               | n/a              | Further decrease since end of December 2015                                       |

**After True Gold** transaction close, pro-forma net debt amounts to \$71m

# 1

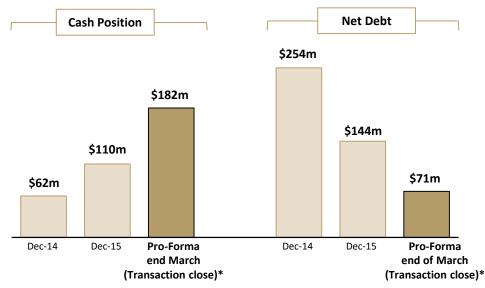
# **Operational excellence – Improved Balance Sheet**



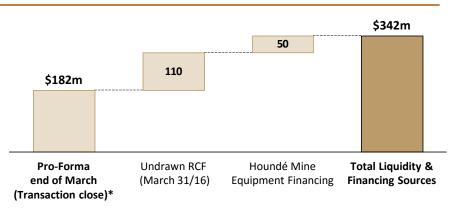
## **Insights:**

- US\$65m cash injection received from La Mancha in April following the True Gold transaction close
- \$40m voluntary repayment made under the \$350m revolving corporate facility, after the Q1-2016 quarter end, resulting in a net drawn amount of \$200m
- Strong liquidity and financing sources of \$342m and improved net debt position supports Houndé construction

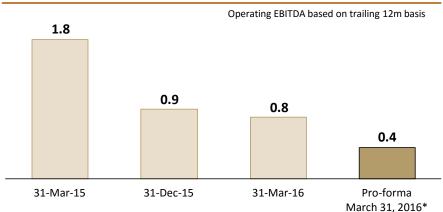
## Significantly decreased net debt position (US\$m)



## **Strong Liquidity Sources**



## **Healthy Net Debt to Operating EBITDA ratio**



<sup>\*</sup>Pro-Forma, following the US\$65 million cash injection received from Naguib Sawiris in April following the True Gold transaction close RCF of US\$350 million, maturity date March 2020, semi-annual reductions commencing September 2018, annual interest based on LIBOR + a 3.75% to 5.75% margin

# Project Development - Houndé and Ity CIL are top tier projects

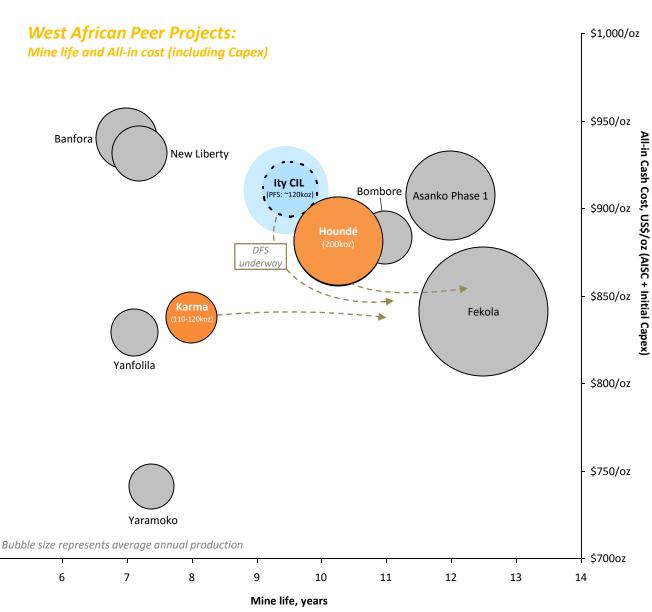


# **Top-tier West African projects:**

- Houndé Project, construction started with first gold pour expected by Q4-2017
- Ity CIL project, positive DFS expected mid-2016 has the potential to extend mine life and lower AISC
- Karma is ramping up with the potential to extend mine life by converting a portion of inferred

# **Significant Construction Expertise In West Africa:**

- Core construction team has been successfully developing projects together for over 10 years.
- 7 projects built over past 10 years,
   \$2.4 billion in total capex
- All projects were delivered on time and within budget

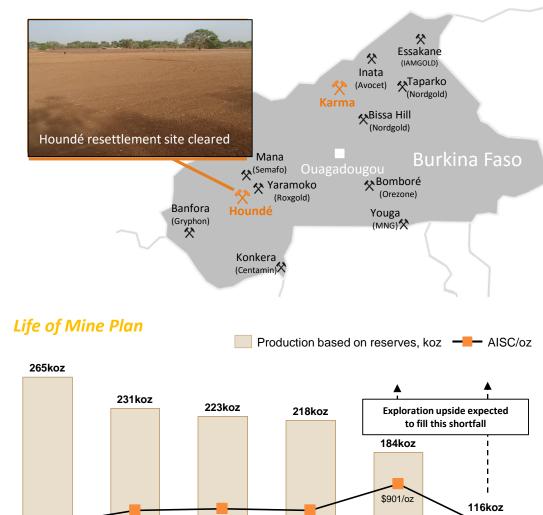


# **Project Development - Houndé construction underway**



# Houndé is positioned to be Endeavour's flagship low cost mine

- Improves the overall quality of our portfolio
- In line with objective of increasing Group production to +900koz at AISC of <\$800/oz with +10 year mine life across all mines
- \$328m, inclusive of \$47m for owner-mining fleet
- Robust Project after-tax IRR of +30% at US\$1,250/oz
- Average production of 190kozpa at AISC of US\$709/oz
- 10-year mine life based on current reserves
- Significant exploration upside
- 18 months construction with first gold pour by Q4 2017



\$662/oz

Year 3

\$648/oz

Year 4

Year 5 to 8

Average

\$645/oz

Year 2

\$506/oz

Year 1

\$496/oz

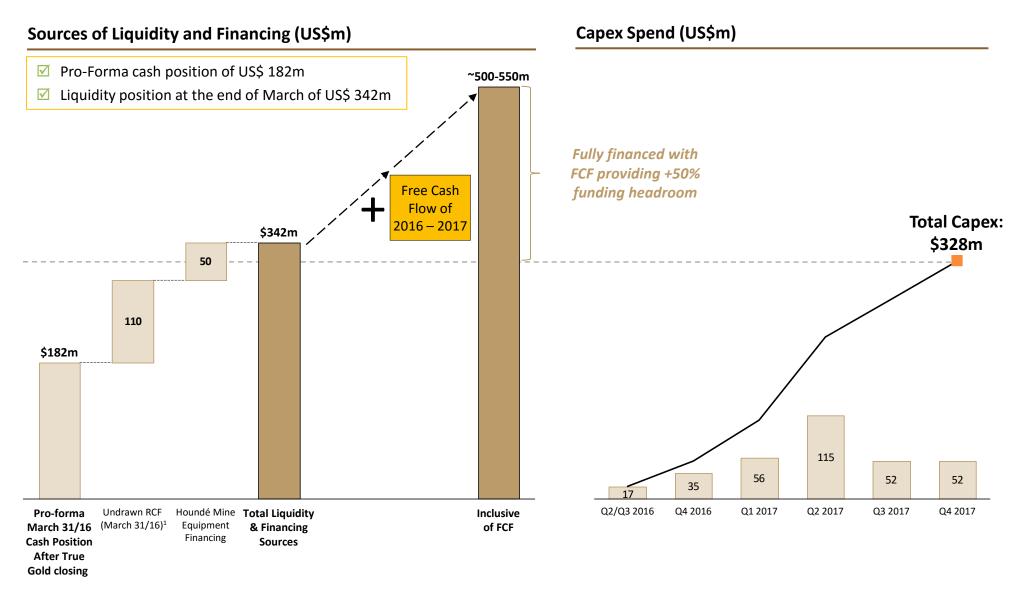
Year 9 to 10

Average



# Houndé Project Fully Financed with Significant Headroom





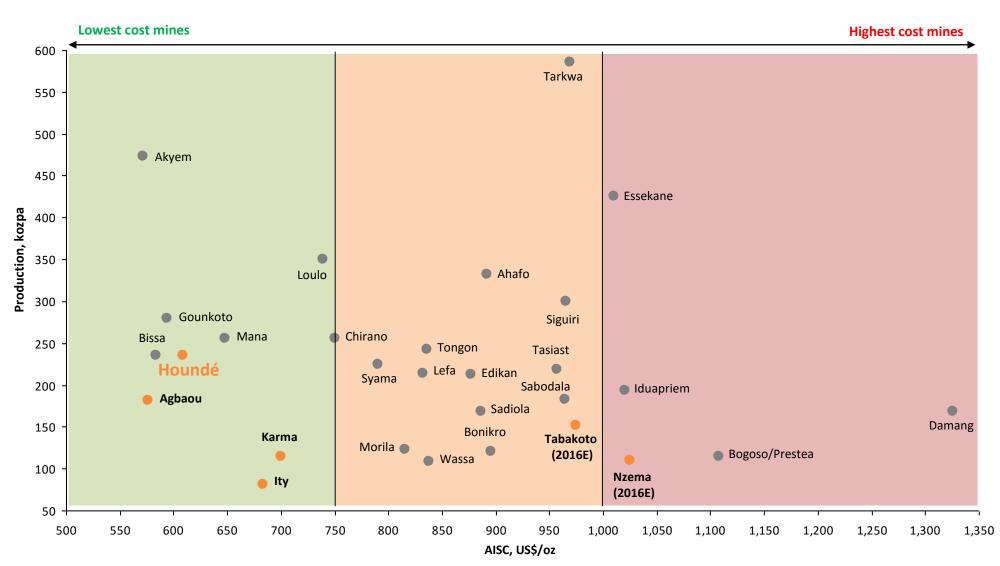
<sup>&</sup>lt;sup>1</sup> RCF of US\$350 million, maturity date March 2020, semi-annual reductions commencing September 2018, annual interest based on LIBOR + a 3.75% to 5.75% margin

## 2

# Houndé Increases the Quality of our Portfolio



Ranks amongst the highest quality West African mines



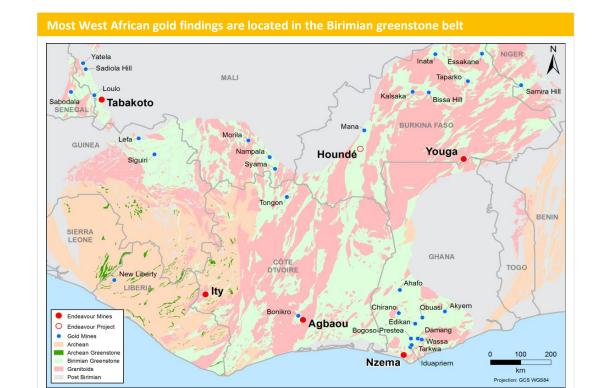
Houndé and Karma are respectively based on first 4 and 5 year averages. Peer group based on 2015A. Source: UBS research

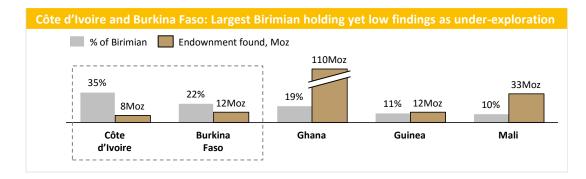
# 3

# **Unlock Exploration Value – Long-term planning underway**



- One of the largest exploration packages in West Africa
- Strategically positioned to become the the largest gold producer in both Côte d'Ivoire and Burkina Faso which host +50% of the Birimian belt
- Capital constraints since 2010 have limited exploration to focus primarily on replenishing mined ounces
- A strategic exploration review is currently underway to establish the long-term exploration strategy and prioritize targets:
  - Agbaou: strong proven potential with renewal of all reserves depleted since inception in 2014
  - Tabakoto: capacity to find more open pit potential in a very prolific area
  - Ity: Focused on identifying new oxide targets (>2.5g/t) in very close vicinity to the plant (<2km) to extend heap leach mine life and/or enhance CIL project
  - Houndé: potential to extend significantly mine life project





# Opportunistic M&A Approach - Improve portfolio quality



- Priority is Internal growth before M&A consideration
- M&A is driven by value creation and cash-flow per share increase, NOT production increase
- Pro-active portfolio management driven by achieving our mid-term strategic objectives and improving quality of our assets
- M&A criteria:
  - Increase group's average life of mine
  - Decrease group's average AISC
  - Promising exploration potential
  - Accretive CF/share basis
  - Seeking benefit of West African cluster synergies

# 2015-2016 transactions improved quality of portfolio



# 4 Why True Gold?



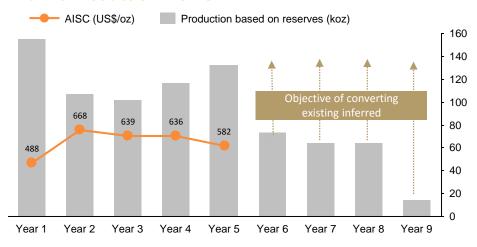
## Fits with our M&A criteria :

- Production-ready with immediate cash flow generation
- 110-120koz low-cost production at AISC of ~US\$700/oz on average over the first 5 years
- +10 years potential mine life
- Significant exploration potential with
   45 new drill ready targets

## Reinforced liquidity sources

- Naguib Sawiris to top-up C\$83m
   (US\$62m) to maintain 30% stake
- Karma adds a 5<sup>th</sup> cash generating mine
- Direct synergies by removing True Gold's corporate costs(US\$6m/year) which offsets most of the premuim paid

## **Karma Production Profile**

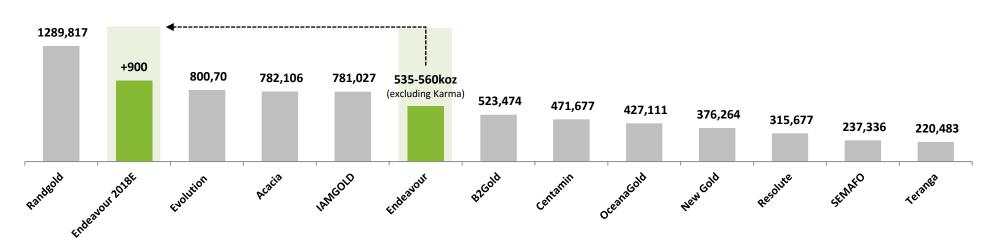


| Karma Mine Quick Facts (1) (on 100% basis) |   |  |  |
|--|---|--|--|
| Ownership                                  | 90% True Gold, 10% Burkina Faso   |  |  |
| Resources<br>(incl. of Reserves)           | M&I: 75.2Mt @ 1.08 g/t for 2.621Moz<br>Inferred: 65.3Mt @ 1.13 g/t for 2.362Moz                                 |  |  |
| Reserves                                   | 33.2Mt @ 0.89 g/t for 0.949Moz  |  |  |
| Processing Rate                            | 4.0mtpa Heap Leach  |  |  |
| Gold Recovery                              | 87%   |  |  |
| Mining Type                                | Easy operation with shallow open pit and free digging material with no blasting required, low strip ratio       |  |  |
| Avg Annual Production                      | 110 – 120 kozs @ <\$700/oz for years 1-5  |  |  |
| Mine life                                  | Long life of mine of 8 years mine life based on reserves + 2.5 years from North Kao deposit (inferred resource) |  |  |

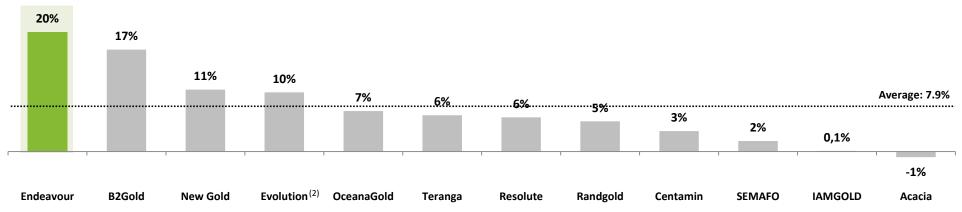
# **Benchmarking vs Peers – Gold Production**



## 2016E Gold Production (koz)



## 2015 - 2018E Annual Gold Production Growth<sup>(1)</sup>



Source: Bloomberg and broker research

<sup>(1)</sup> Endeavour based on internal estimates; peers based on Bloomberg; growth shown as Compound Annual Growth Rate (CAGR)

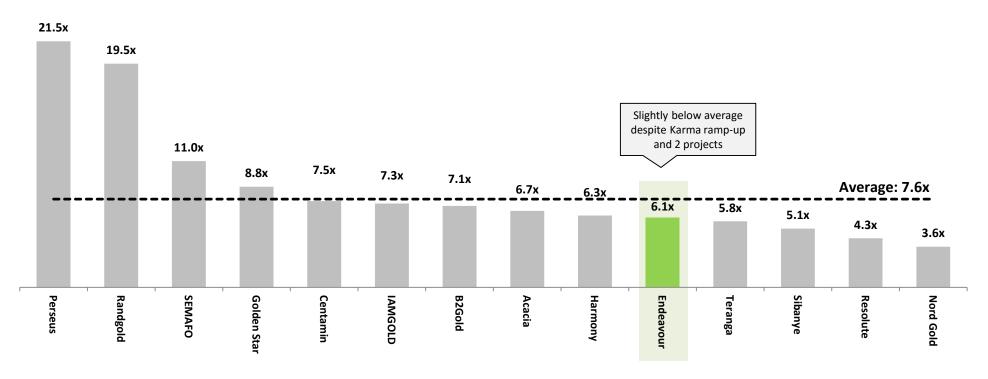
<sup>(2)</sup> Calendarised Evolution production as of December 2015

# Benchmarking vs Peers – 2016E Price / Cash Flow



 With continued strong execution of Endeavour's existing asset portfolio, and Karma brought into production the combined company is expected to generate significant operating and free cash flow

## 2016E Price / Operating Cash Flow



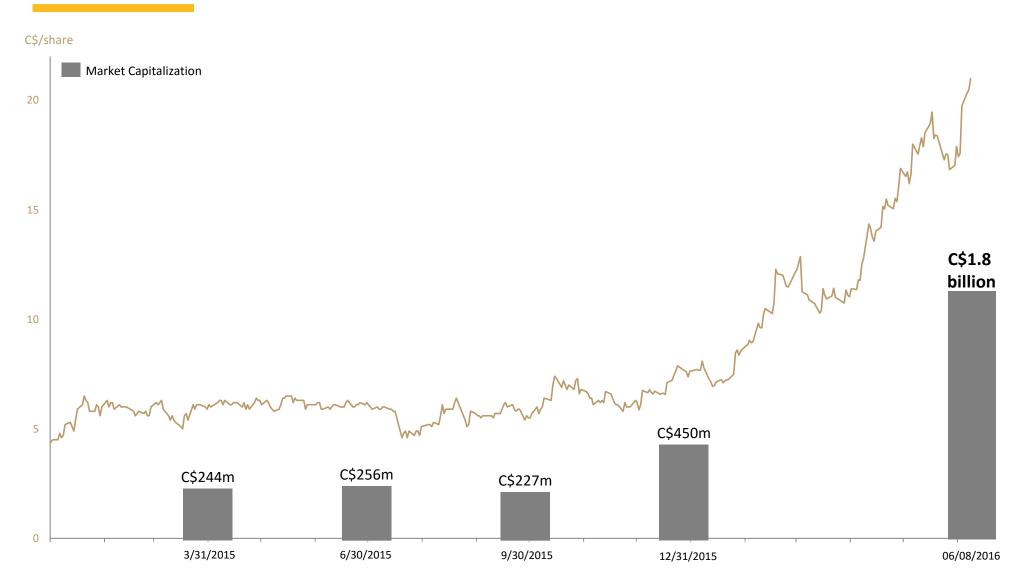
Source: Capital IQ

Note: Operating cash flow based on broker

Note: Operating cash flow based on broker consensus estimates As of June 9 2016

# Conclusion: Endeavour's Re-rating has begun Share Price Re-Rating + True Gold Acquisition = C\$1.8B Market Cap





# Appendix 1: Asset Description

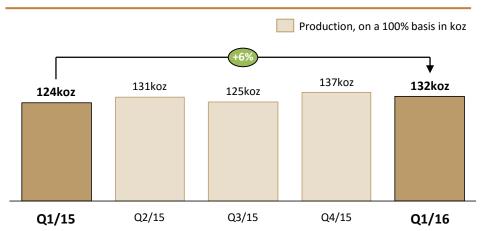




# Sustained production performance in Q1-2016



## **Production trend**



## **Production breakdown**

|          | Q1-2015 | Q1-2016 | 2016 Full Year | Guidance |
|----------|---------|---------|----------------|----------|
| Agbaou   | 45,323  | 42,765  | 165,000 -      | 175,000  |
| Tabakoto | 33,574  | 38,542  | 155,000 -      | 175,000  |
| Nzema    | 26,979  | 19,757  | 110,000 -      | 130,000  |
| Ity      | -       | 22,324  | 65,000 -       | 75,000   |
| Youga    | 17,868  | 8,179   | 7,000 -        | 8,000    |
| Total    | 123,744 | 131,567 | 535,000 -      | 560,000  |

## **Insights:**

- All mines in line with guidance except for Nzema, which is expected to perform better in upcoming quarters
- Q1-2016 includes 2 months of Youga production and full quarter of Ity production
- Sustained performance at Agbaou
- Tabakoto's production is expected to be lifted in upcoming quarters with higher grades
- Nzema production below target as mine was impacted by purchased ore availability, which is expected to increase in the upcoming quarters

# **Continued reduction in all-in sustaining costs**



2016 Full Year Guidance

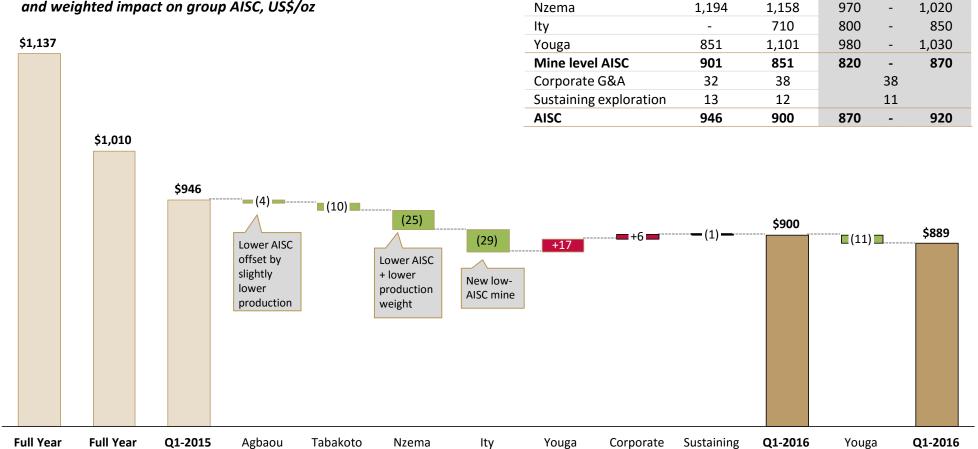
700

970

650

920

# All-in Sustaining Costs and weighted impact on group AISC, US\$/oz



AISC breakdown

G&A

exploration

Q1-2015

577

1,127

Q1-2016

525

1,071

(in \$/oz)

Agbaou

**Tabakoto** 

2014

2013

(excluding

Youga)

Sale



# Agbaou Mine - Côte d'Ivoire





| Quick Facts (on 100% basis)      |  |
|----------------------------------|--|
| Ownership                        | 85% EDV, 10% Côte d'Ivoire, 5% SODEMI  |
| Resources<br>(incl. of Reserves) | M&I: 14.4Mt @ 2.5 g/t for 1.180Moz<br>Inferred: 1.2Mt @ 1.7 g/t for 0.065Moz |
| Reserves                         | 13.2Mt @ 2.4 g/t for 1.027Moz  |
| Processing Rate                  | Up to 2.2 Mtpa Gravity/CIL plant - oxides;<br>1.6 Mtpa fresh ore             |
| Gold Recovery                    | Achieving 97% at present; 92.5% design                                       |
| Mining Type                      | Open Pit – Contractor Mining (BCM)   |
| Production                       | 2014A 147koz<br>2015A 181koz<br>2016F 165-175koz                             |
| AISC (mine-level)                | 2014A- \$621/oz<br>2015A - \$576/oz<br>2016F - \$650-\$700/oz                |
| Expected Mine Life               | 7 years from current Reserves  |
| Royalty                          | 3% - 5% sliding scale  |
| Corporate Tax                    | 25% (5 year corporate tax holiday)   |

## **Recent and Upcoming catalysts**

## Accomplished

- Record year in 2015, up 23% YoY
- Fully repaid shareholder loans in <2 years, in Nov 2015
- 2015 drill results confirmed oxide mineralization extensions

## Upcoming

- Continue to benefit from the soft ore with high potential to add oxide reserves
- US\$12 million secondary crusher to be built in 2016 to maintain throughput despite harder rock mix



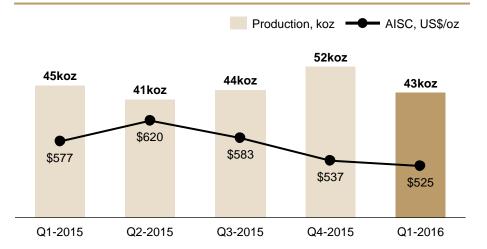
# Agbaou Mine - Côte d'Ivoire



## **Insights:**

- Agbaou achieved record production in FY-2015, up 24% over the previous year with a 20% increase in mill throughput and continued benefit from mining free-dig oxide ore
- Agbaou fully replaced the soft material mined during 2015 and added an additional year of free-dig oxide mine life, which should allow the mine to maintain its current production level over the next few years
- Reserve is now 13% greater than the 2014 pre-production reserve.
- Strong performance in Q1-2016 with a normal production level after record production in Q4-2015

## **Production and AISC**



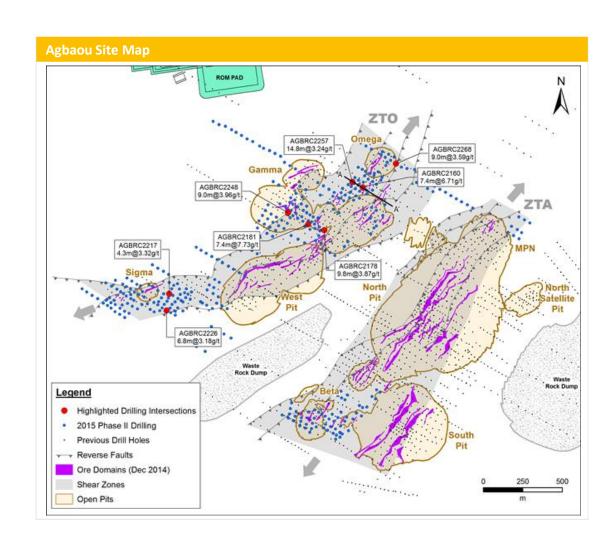
|                                    | Q4     | Q1     | Full year end | ed Dec 31 |
|------------------------------------|--------|--------|---------------|-----------|
|                                    | 2015   | 2016   | 2014          | 2015      |
| Operational Data                   |        |        |               |           |
| Mining                             |        |        |               |           |
| Waste (kt)                         | 4,171  | 5,251  | 26,292        | 15,529    |
| Ore Mined - open pit (kt)          | 753    | 820    | 2,741         | 2,818     |
| Open pit strip ratio               | 5.5    | 6.4    | 9.6           | 5.5       |
| Processing                         |        |        |               |           |
| Ore Processed (kt)                 | 748    | 654    | 2,241         | 2,665     |
| Grade Milled (g/t)                 | 2.05   | 2.05   | 2.10          | 2.15      |
| Recovery (%)                       | 97%    | 98%    | 97%           | 97%       |
| Production (oz)                    | 51,732 | 42,765 | 146,757       | 181,365   |
| <u>Unit costs</u>                  |        |        |               |           |
| Open pit mining cost (US\$/t)      | 2.7    | 2.2    | 2.6           | 2.6       |
| Processing Cost (US\$/t)           | 7.1    | 5.8    | 7.7           | 6.9       |
| G&A Cost (US\$/t)                  | 3.4    | 4.6    | 3.8           | 5.4       |
| Cash cost per ounce sold (US\$/oz) | 452    | 422    | 523           | 462       |
| All-in Sustaining Costs (US\$/oz)  | 537    | 525    | 621           | 576       |
| <u>Financial data</u>              |        |        |               |           |
| Sustaining Capital (US\$m)         | 2.4    | 2.4    | 7.6           | 13.1      |
| Sustaining margin (US\$m)          | 30.2   | 27.0   | 91.2          | 106.3     |



# Agbaou Exploration Potential - Côte d'Ivoire



- 47,620m drilled in 2015, totaling 475 holes, with aim of replacing depletion and extending oxide ore mine life
- Drill results confirmed the continuity of oxide mineralization at the pit extensions and at surrounding targets
- Results include:
  - 7.4 metres at 6.71 g/t at Omega
  - 7.4 metres at 7.73 g/t at Gamma
  - 6.8 metres at 3.18 g/t at Sigma
- In 2016, focus will continue on adding oxide material





# Tabakoto Mine - Mali





Tabakoto was acquired in 2012, following which it underwent a complete asset-turn around. The Tabakoto and Segala open pits were converted to underground mines, and the Kofi C open pit was commissioned. In addition, mill capacity was doubled.

| Quick Facts (on 100% basis)      |  |
|----------------------------------|--|
| Ownership                        | 80-90% Endeavour depending on pit, remainder government of Mali              |
| Resources<br>(incl. of Reserves) | M&I: 18.5Mt @ 3.1 g/t for 1.844Moz<br>Inferred: 9.0Mt @ 3.6 g/t for 1.023Moz |
| Reserves                         | 6.4Mt @ 3.5 g/t for 0.725Moz   |
| Processing Rate                  | 1.4 Mtpa Gravity/CIL Plan  |
| Gold Recovery                    | 92% - 95%  |
| Mining Type                      | Tabakoto (UG), Segala (UG) & Kofi C Open Pit Mine                            |
| Production                       | 2014A 127koz<br>2015A 152koz<br>2016F 155-175koz                             |
| AISC (mine-level)                | 2014A- \$1,335/oz<br>2015A-\$1,067/oz<br>2016F-\$920-\$970/oz                |
| Expected Mine Life               | 4+ years from current Reserves   |
| Royalty                          | 6%   |
| Corporate Tax                    | 30%  |

## **Recent and Upcoming catalysts**

## Accomplished

- In 2013 the mill was expanded from 2,000 tpd to 4,000 tpd
- Segala ore production commenced in Q2 2014 and to full production by Q4 2014
- Kofi C deposit commenced production in Q1 2015
- In 2015, switch to owner and contractor fleet resulting in increased productivity

## Upcoming

- Continue to optimize operation and reduce costs
- Considerable potential to expand and replace reserves
- Kofi B pre-stripping to start in H2-2016

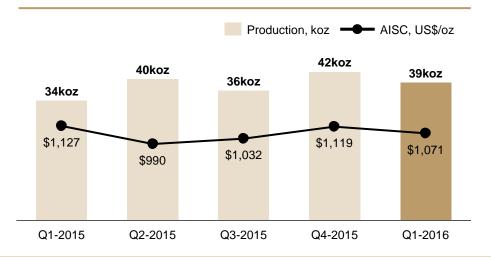




## **Insights:**

- Tabakoto increased FY-2015 production by 19% over the previous year as the mine benefited from the start of mining of Kofi C open pit and the full ramp-up of the Segala underground mine
- Stable production in Q1 2016 compared to previous quarters despite lower UG grade and volume due to lack of stope availability
- UG grade and volumes improving in early Q2-2016 due to underground development done in Q1

## **Production and AISC**



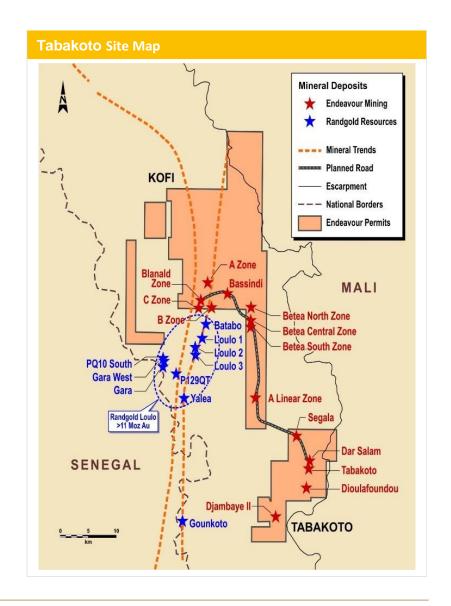
|   | Q4     | Q1     | Full year en | ided Dec 31 |
|---|--------|--------|--------------|-------------|
|   | 2015   | 2016   | 2014         | 2015        |
| Operational Data                        |        |        |              |             |
| Mining                                  |        |        |              |             |
| Waste (kt)                              | 2,286  | 3,124  | 6,407        | 6,453       |
| Ore Mined - open pit (kt)               | 137    | 147    | 638          | 520         |
| Ore Mined – underground (kt)            | 215    | 233    | 807          | 1,009       |
| Open pit strip ratio                    | 16.6   | 15,2   | 10.0         | 12.4        |
| Processing                              |        |        |              |             |
| Ore Processed (kt)                      | 392    | 406    | 1,485        | 1,588       |
| Grade (g/t)                             | 3.53   | 3.10   | 2.88         | 3.17        |
| Recovery (%)                            | 95%    | 94%    | 92%          | 93%         |
| Production (oz)                         | 41,546 | 38,542 | 127,323      | 151,067     |
| <u>Unit costs</u>                       |        |        |              |             |
| Open pit mining cost (US\$/t)           | 2.4    | 2.0    | 4.6          | 2.6         |
| Underground mining cost (US\$/t)        | 53.3   | 56.9   | 50.8         | 40.0        |
| Processing Cost (US\$/t)                | 23.0   | 26.6   | 30.1         | 22.9        |
| G&A Cost (US\$/t)                       | 30.4   | 13.2   | 17.6         | 20.2        |
| Cash cost per gold ounce sold (US\$/oz) | 907    | 808    | 1,172        | 846         |
| All-in Sustaining Costs (US\$/oz)       | 1,119  | 1,071  | 1,335        | 1,067       |
| Financial data                          |        |        |              |             |
| Sustaining Capital (US\$m)              | 6.0    | 7.4    | 11.1         | 23.0        |
| Sustaining margin (US\$m)               | (0.7)  | 4.3    | (8.3)        | 13.1        |



# **Tabakoto Exploration Potential – Mali**



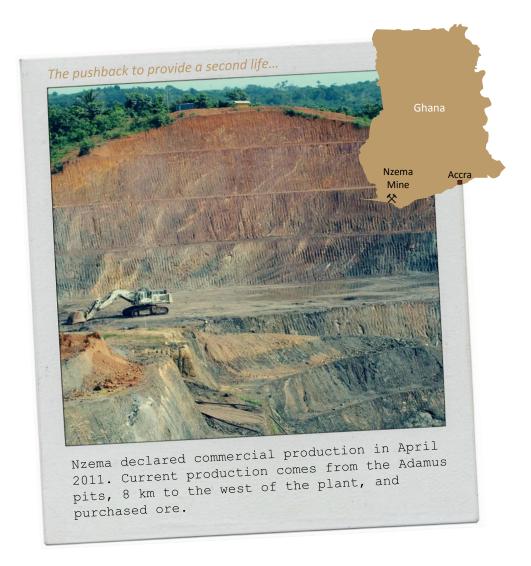
- Located on the same trend as Randgold's Loulo property which hosts >11 Moz
- After significantly optimizing and improving the mining operation, exploration to become a greater focus
- Objective of replacing production depletion and extending high grade Tabakoto and Segala underground mine lives
- Good exploration targets identified in the Kofi Nord permit area





# Nzema Mine - Ghana





| Quick Facts (on 100% basis)      |  |                                |
|----------------------------------|--|--------------------------------|
| Ownership                        | 90% EDV, 10% government of Ghana   |                                |
| Resources<br>(incl. of Reserves) | M&I: 34.6Mt @ 1.3 g/t for 1.490Moz<br>Inferred: 5.9Mt @ 1.3 g/t for 0.244Moz |                                |
| Reserves                         | 4.7Mt @ 2.4 g/t for 0.356Moz   |                                |
| Processing Rate                  | 1.6 Mtpa Gravity/CIL plant   |                                |
| Gold Recovery                    | 91% to 75% depending on ore type   |                                |
| Mining Type                      | Open Pit – Contractor Mining (BCM)   |                                |
| Production                       | 2014A<br>2015A<br>2016F  | 115koz<br>110koz<br>110-130koz |
| AISC (mine-level)                | 2014A- \$1,036/oz<br>2015A - \$1,064/oz<br>2016F - \$970-\$1,020/oz          |                                |
| Expected Mine Life               | 4 years from current Reserves  |                                |
| Royalty                          | 5% (+1% 3rd party at Adamus pits)  |                                |
| Corporate Tax                    | 35%  |                                |

## **Recent and Upcoming catalysts**

## Accomplished

Increased levels of purchased ore availability is strategically being used to improve the mine's economics, operating margins and in the preservation of the mine's reserves in-situ

## Upcoming

- Benefit from accumulated ore stockpiles and increased purchased ore
- Nzema pushback (\$13 million) in 2016 to should give access to higher grades

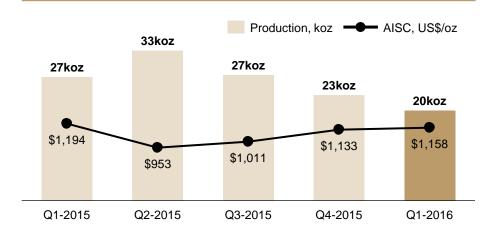




## **Insights:**

- Q1-2016 production impacted by lower volumes of purchased ore, as purchased ore suppliers are rampingup operations following the halt experienced in late 2015 due to new permitting requirements imposed on them
- Lower grade stockpiles utilized during quarter to maintain optimal throughput at process plant while pit push-back commenced
- Mined grades are expected to improve in Q4-2016, following the push-back completion, while purchased ore tonnage is expected to continue to increase

## **Production and AISC**



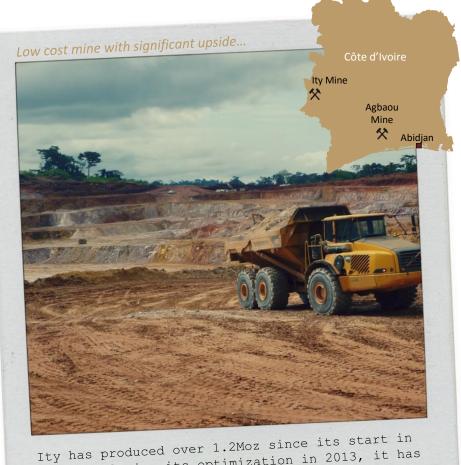
|  | Q4     | Q1     | Full year end | Full year ended Dec 31 |  |
|--|--------|--------|---------------|------------------------|--|
|  | 2015   | 2016   | 2014          | 2015                   |  |
| Operational Data                           |        |        |               |                        |  |
| Mining                                     |        |        |               |                        |  |
| Waste (kt)                                 | 1,063  | 1,433  | 6,963         | 4,096                  |  |
| Ore Mined - open pit (kt)                  | 278    | 277    | 1,366         | 1,310                  |  |
| Open pit strip ratio                       | 3.8    | 3.4    | 5.1           | 3.1                    |  |
| Processing                                 |        |        |               |                        |  |
| Ore Processed (kt)                         | 446    | 459    | 1,587         | 1,783                  |  |
| Grade milled (g/t)                         | 1.80   | 1.53   | 2.51          | 2.21                   |  |
| Recovery (%)                               | 87%    | 86%    | 90%           | 87%                    |  |
| Production (oz) <sup>1</sup>               | 23,076 | 19,757 | 115,129       | 110,302                |  |
| <u>Unit costs</u>                          |        |        |               |                        |  |
| Open pit mining cost (US\$/t)              | 5.4    | 4.3    | 4.6           | 4.7                    |  |
| Processing Cost (US\$/t)                   | 12.7   | 12.2   | 17.9          | 14.3                   |  |
| G&A Cost (US\$/t)                          | 8.4    | 7.2    | 7.9           | 7.1                    |  |
| Cash Cost per gold ounce sold(US $$/oz)^1$ | 1,033  | 1,095  | 880           | 900                    |  |
| All-in Sustaining Costs (US\$/oz)          | 1,133  | 1,158  | 1,036         | 1,064                  |  |
| <u>Financial data</u>                      |        |        |               |                        |  |
| Sustaining Capital (US\$m)                 | 0.9    | 0.04   | 9.8           | 10.8                   |  |
| Sustaining margin (US\$m)                  | (0.6)  | 0.4    | 26.4          | 10.9                   |  |

<sup>&</sup>lt;sup>1</sup> Includes purchased ore of 6,315 ounces and 47,383 ounces for the three months and year ended December 31, 2015, and 12,168 ounces and 42,633 ounces in the comparable periods in 2014



# Ity Mine - Côte d'Ivoire





Ity has produced over 1.2Moz since Its stare 1991. Following its optimization in 2013, it has increased production by 50% to reach historic records of +80kozpa. Significant exploration success generated the Ity CIL project.

| Quick Facts (on 100% basis)                 |   |  |  |  |  |
|---|---|--|--|--|--|
| Ownership                                   | 55% EDV, 30% SODEMI, 10% Côte d'Ivoire, 5% private investor                   |  |  |  |  |
| Resources (HL + CIL)<br>(incl. of Reserves) | M&I: 61.4Mt @ 1.6 g/t for 3.106Moz<br>Inferred: 14.1Mt @ 1.5 g/t for 0.687Moz |  |  |  |  |
| Reserves (HL+CIL)                           | 30.4Mt @ 1.7 g/t for 1.6Moz   |  |  |  |  |
| Processing Rate                             | 950ktpa HL  |  |  |  |  |
| Gold Recovery                               | 81%   |  |  |  |  |
| Mining Type                                 | Open pit / Heap Leach   |  |  |  |  |
| Production                                  | 2015A 81koz<br>2016F 65-75koz   |  |  |  |  |
| AISC (mine-level)                           | 2016F – \$800-850/oz  |  |  |  |  |
| Mine life                                   | 3 years from current Reserves + addition potential                            |  |  |  |  |
| Royalty                                     | 3% - 5% sliding scale   |  |  |  |  |
| Corporate Tax                               | 25%   |  |  |  |  |
|   |   |  |  |  |  |

## **Recent and Upcoming catalysts**

## Accomplished

- Gained majority ownership in 2014
- Producing at historic highs (+50% since 2012 level)
- Increased heap leach capacity from 0.6mtpa to 1.0mtpa
- Increased M&I resources since 2011 from 0.2Moz to 2.9Moz plus 0.5Moz Inferred

## Upcoming

- Continued exploration success to prolong heap leach life at current production level
- DFS underway for CIL project
- Potential to increase ownership

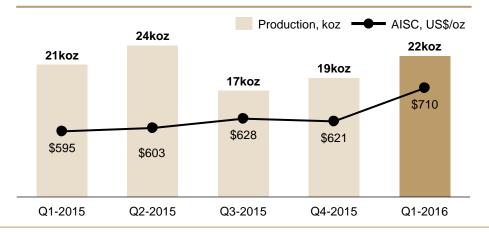




## **Insights:**

- Ity mine integration progressed well in Q1-2016
- The Ity CIL feasibility study is expected to be completed in the third quarter of 2016
- Exploration potential highlighted to extend the heap leach mine life to 4-5 years by the end of 2016
- Strategic exploration planning underway to fully identify all exploration potential of this significantly underexplored area
- In addition, Endeavour has strategically applied for adjacent exploration tenements

## **Production and AISC**



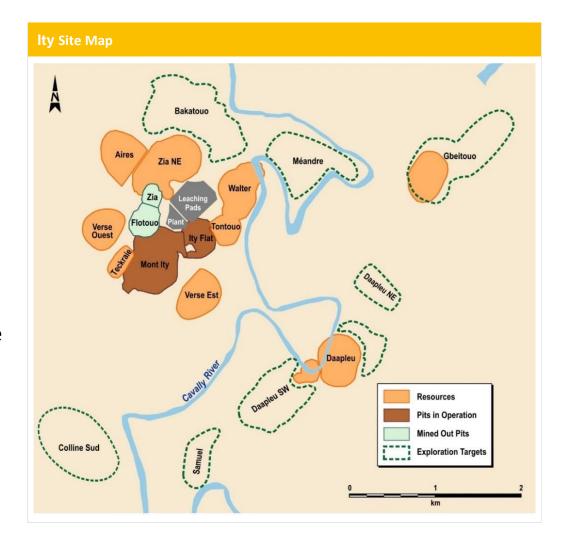
|  | Post acquisition<br>period<br>(Nov 28 to Dec 31, 2015) | Q1<br>2016 | Full year<br>ended 2015 |
|--|--|------------|-------------------------|
| Operational Data                         |  |            |                         |
| Mining                                   |  |            |                         |
| Waste (kt)                               | 368  | 1,811      | 5,465                   |
| Ore Mined - open pit (kt)                | 63   | 287        | 1,021                   |
| Open pit strip ratio                     | 4.9  | 6.3        | 5.4                     |
| Processing                               |  |            |                         |
| Ore Processed (kt)                       | 71   | 303        | 1,062                   |
| Grade (g/t)                              | 2.39   | 2.53       | 2.56                    |
| Recovery (%)                             | 81%  | 90%        | 83%                     |
| Production (oz)                          | 5,689  | 22,324     | 80,807                  |
| Unit costs                               |  |            |                         |
| Open pit mining cost (US\$/t)            | 2.1  | 2.4        | 1.7                     |
| Processing Cost (US\$/t)                 | 16.2   | 18.2       | 14.0                    |
| G&A Cost (US\$/t)                        | 11.8   | 10.8       | 12.3                    |
| Total Cash Cost excl royalties (US\$/oz) | 550  | 609        | 521                     |
| All-in Sustaining Costs (US\$/oz)        | 683  | 710        | 619                     |
| Financial data                           |  |            |                         |
| Sustaining Capital (US\$m)               | 0.5  | 1.3        | 4.5                     |
| Sustaining margin (US\$m)                | 3.0  | 11.1       | 45.4                    |



# Ity Exploration Upside - Côte d'Ivoire



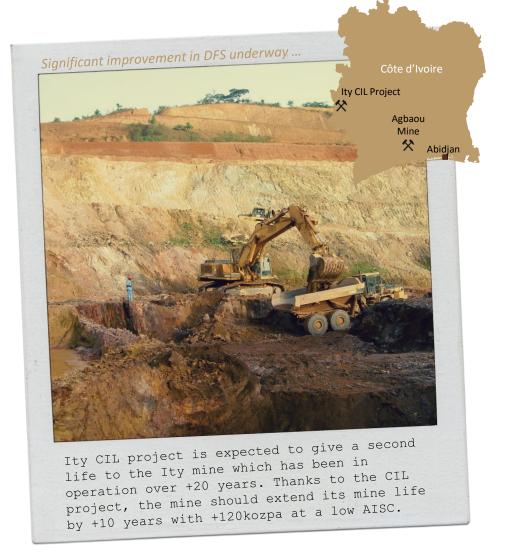
- Strategic exploration planning underway to fully identify all exploration potential of this significantly underexplored area
- Near-mine exploration has already outlined 1.5Moz of M+I resources from January to September of 2015
- Focused on identifying and developing new targets from resources to reserves in very close vicinity to the plant (< 2km)</li>
- All targets are oxide ore type (> 2.5g/t Au)
   which should extend the heap leach mine life
- Currently testing Zia NE and Tontouo extensions





# Ity CIL Project - Côte d'Ivoire





| Quick Facts based upon PFS (on 100% basis)* |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Ownership                                   | 55% EDV, 30% SODEMI, 10% Côte d'Ivoire, 5% private investor                   |  |  |  |  |  |
| Status                                      | DFS expected by mid-2016  |  |  |  |  |  |
| Production start date                       | 2019E   |  |  |  |  |  |
| Resources (HL + CIL)<br>(incl. of Reserves) | M&I: 61.4Mt @ 1.6 g/t for 3.106Moz<br>Inferred: 14.1Mt @ 1.5 g/t for 0.687Moz |  |  |  |  |  |
| Reserves (CIL)                              | CIL: 28.0Mt @ 1.6 g/t for 1.4Moz  |  |  |  |  |  |
| Mine Type                                   | Open pit  |  |  |  |  |  |
| Processing Plant                            | 3.0Mtpa CIL (upgraded from 2.0mtpa in PFS)                                    |  |  |  |  |  |
| Upfront Capital (US\$M)                     | Approx. \$300   |  |  |  |  |  |
| LOMP Average Production                     | 120kozpa  |  |  |  |  |  |
| LOMP Average AISC (mine-level)              | <us\$725 oz<="" td=""></us\$725>  |  |  |  |  |  |
| Mine life                                   | +10 years   |  |  |  |  |  |

### **Recent and Upcoming catalysts**

### Accomplished

- Positive PFS based on smaller mill size and not integrating all known deposits / resources
- Positive metallurgical tests
- Positive support from local government

### Upcoming

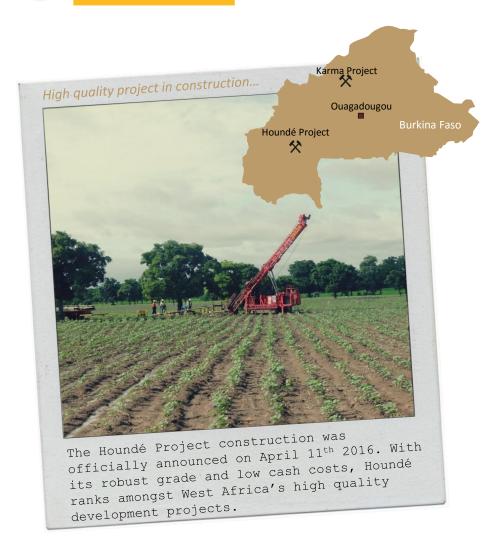
- DFS underway expected to be completed mid-2016
- Additional resource expansion expected to be included in DFS mining inventory
- Potential to increase ownership

<sup>\*</sup>Parameters currently being evaluated in the DFS



# Houndé Project – Burkina Faso





| Ownership                        | 90% EDV, 1   | 90% EDV, 10% Burkina Faso  |            |             |          |  |  |
|----------------------------------|--------------|--|------------|-------------|----------|--|--|
| Status                           | Fully perm   | Fully permitted, construction launched                                       |            |             |          |  |  |
| Production start date            | First gold p | our expecte  | ed Q4 2017 |             |          |  |  |
| Resources<br>(incl. of Reserves) |              | M&I: 37.9Mt @ 2.1 g/t for 2.551Moz<br>Inferred: 3.2Mt @ 2.6 g/t for 0.274Moz |            |             |          |  |  |
| Reserves                         | 30.6Mt @     | 2.1 g/t for 2  | .075Moz    |             |          |  |  |
| Mine Type                        | Open pit     |  |            |             |          |  |  |
| Processing Rate                  | 3.0 Mtpa G   | ravity / CIL   | plant      |             |          |  |  |
| Gold Recovery                    | 93%          |  |            |             |          |  |  |
| Upfront Capital (US\$M)          | \$328m, inc  | lusive of \$4  | 7m for the | owner-minir | ıg fleet |  |  |
| LOMP Summary (on 100% b          |              |  |            |             |          |  |  |
| Processing                       |              |  |            |             |          |  |  |
| Total ore processed, Mt          |              |  | 29.        | 7           |          |  |  |
| Gold grade, g/t                  |              |  | 2.1        | 5           |          |  |  |
| Contained gold, koz              |              |  | 2,05       | 7           |          |  |  |
| Recovery rate, %                 |              |  | 93%        | 6           |          |  |  |
| Production, koz                  |              |  | 1,90       | 16          |          |  |  |
| Operating Costs                  |              |  |            |             |          |  |  |
| Mining costs, \$/t moved         |              |  | 2.1        | 7           |          |  |  |
| Processing costs, \$/t           |              |  | 13.3       | 6           |          |  |  |
| Site G&A, \$m/yr                 |              |  | 9.8        |             |          |  |  |
| AISC , US\$/oz                   |              |  | 709        | )           |          |  |  |
| Economic Returns <sup>1</sup>    |              |  |            |             |          |  |  |
| Gold Price (US\$/oz)             | \$1,150      | \$1,200  | \$1,250    | \$1,300     | 1,350    |  |  |
| After-tax Project NPV (5%)       | \$230        | \$286  | \$342      | \$398       | \$437    |  |  |
| After-tax Project IRR            | 24%          | 28%  | 32%        | 36%         | 39%      |  |  |
| Payback, years <sup>2</sup>      | 2.7          | 2.4  | 2.2        | 2.0         | 1.8      |  |  |

<sup>&</sup>lt;sup>1</sup>Based on 100% equity funding and equipment lease financing

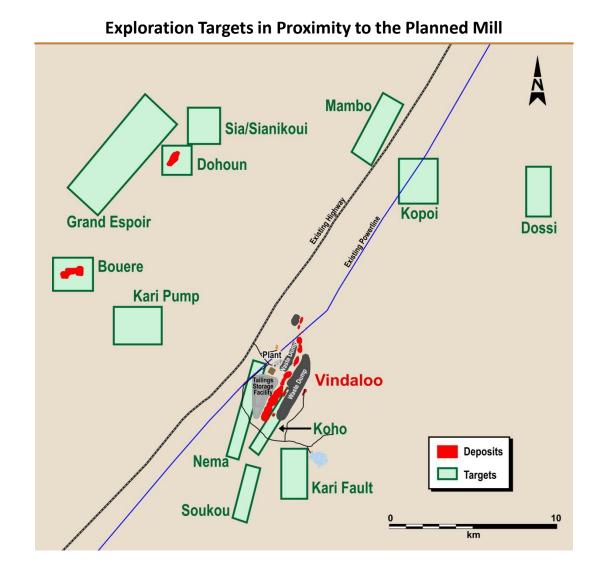
<sup>&</sup>lt;sup>2</sup>From production start

# **Houndé Exploration Upside**



- The Houndé exploration tenement covers +1,075km² within Burkina Faso's highly prospective Birimian belt
- Historically, exploration focus mainly on the Vindaloo trends
- At least 15 other significant targets were identified by previous limited drilling campaigns but remain largely untested
  - All located within 20km from the planned mill
  - High grade targets (+5g/t) will be explored in priority

Potential to Significantly Extend Houndé's Mine Life





# **Karma Project – Burkina Faso**





| Karma Mine Quick Facts (1) (on 1 | .00% basis)   |
|----------------------------------|---|
| Ownership                        | 90% True Gold, 10% Burkina Faso   |
| Resources<br>(incl. of Reserves) | M&I: 75.2Mt @ 1.08 g/t for 2.621Moz<br>Inferred: 65.3Mt @ 1.13 g/t for 2.362Moz   |
| Reserves                         | 33.2Mt @ 0.89 g/t for 0.949Moz  |
| Processing Rate                  | 4.0mtpa Heap Leach  |
| Gold Recovery                    | 87%   |
| Mining Type                      | Shallow open pit and free digging material with no blasting required, low strip ratio   |
| Avg Annual Production (y 1-5)    | 110 – 120 kozs @ <\$700/oz  |
| Mine life                        | 8 years mine life based on reserves + 2.5 years from<br>North Kao deposit (inferred resource)   |
| Infrastructure                   | Easy operation with low power requirements (~4MW) with six diesel gen-sets.  Water supplied by barrage on river 4 km south of plant; pumped to holding ponds at site  |
| Tax regime                       | 3% - 5% sliding scale royalty / 17.5% Corporate tax   |
| Financing                        | <ul> <li>Drawn US\$105m out of US\$120m gold streaming facility with Franco-Nevada and Sandstorm Gold (representing 2.3% cost of capital ay US\$1,200/oz and DFS mine mine)</li> <li>Drawn US\$6.0m US\$10m Auramet loan</li> </ul> |

### **Recent and Upcoming catalysts**

### ${\bf Accomplished}$

- First gold production achieved on April 11<sup>th</sup> 2016
- Mined 685,000 ore tonnes through February 29, 2016
- Started leach pad ore stacking and irrigating in early March 2016

### **Upcoming**

- Commercial production expected in June

# **Overview of Truegold's Assets: Karma Exploration Upside**

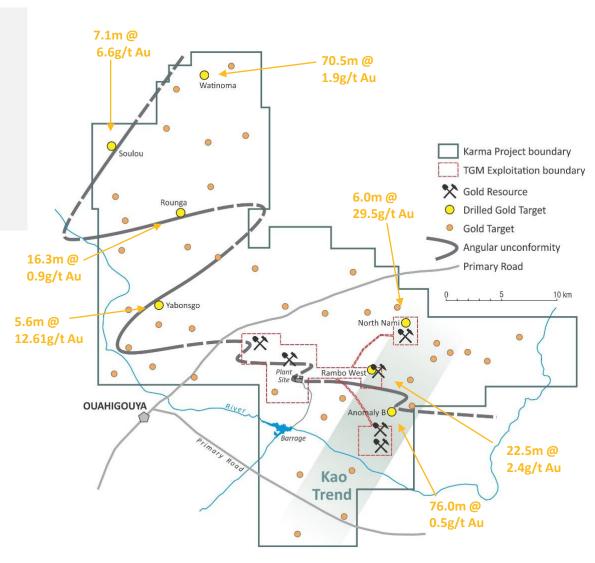


7 DRILL DISCOVERIES

45 NEW DRILL READY TARGETS

233 SIGNIFICANT GOLD ANOMALIES

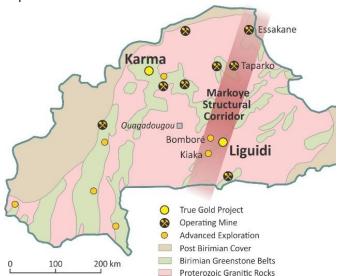
- 866km² land package
- ~90 km strike length of regional unconformity
- Seven targets drilled, 100% hit rate
- Exploration focus on expanding leachable resource base
- Controls on gold mineralization well understood

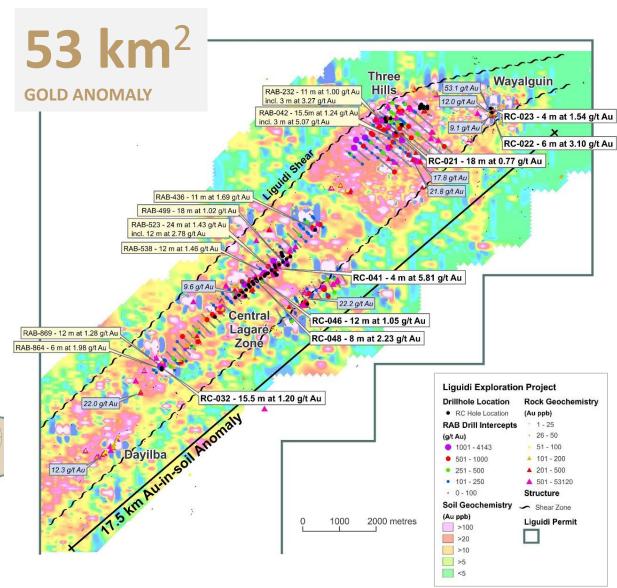


# Overview of Truegold's Assets: Liguidi – Exploration Portfolio



- One of the largest gold-in-soil anomalies in the country
- In situ anomaly sits above large, underlying gold system
- Situated in Markoye regional structure that hosts multiple +5 million ounce deposits
- Highly encouraging results from limited exploration to date



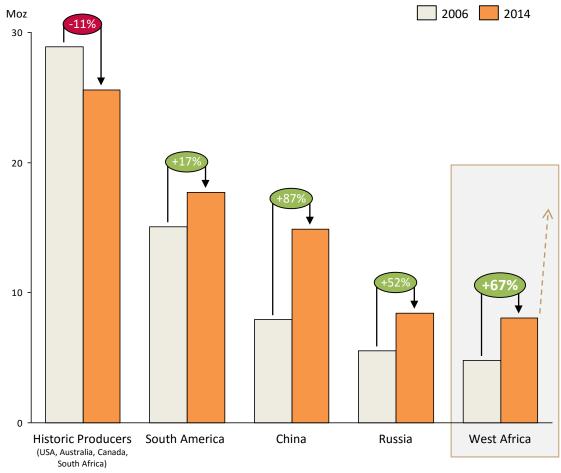


# Endeavour's strategic positioning in a fast-growing gold region



- Endeavour strategically
   positioned as a pure West African multi-operation gold
   miner
- West Africa is expected to continue to be a fast-growing gold region as its greenstone belt is one of the most prospective and under-explored areas of the world
- Endeavour has a successful track record building and operating mines in West Africa
- Favorable mining jurisdictions
- Excellent and long-standing government relationships





Source: GFMS 2015 Gold Survey

# **Reserve and Resource Table**



### As at December 31, 2015

| _                               | P&I  | P Reserves |       | M&I  | M&I Resources |        |      | Inferred Resources |       |  |  |
|---------------------------------|------|------------|-------|------|---------------|--------|------|--------------------|-------|--|--|
| Resources inclusive of reserves | (Mt) | Au g/t     | (koz) | (Mt) | Au g/t        | (koz)  | (Mt) | Au g/t             | (koz) |  |  |
| Agbaou Mine                     | 13.2 | 2.42       | 1,027 | 14.4 | 2.54          | 1,180  | 1.2  | 1.71               | 65    |  |  |
| Tabakoto Mine                   | 6.4  | 3.50       | 725   | 18.5 | 3.09          | 1,844  | 9.0  | 3.55               | 1,023 |  |  |
| Nzema Mine                      | 4.7  | 2.35       | 356   | 34.6 | 1.34          | 1,490  | 5.9  | 1.28               | 244   |  |  |
| Ity Mine & CIL Project          | 30.4 | 1.65       | 1,613 | 61.4 | 1.57          | 3,106  | 14.1 | 1.52               | 687   |  |  |
| Karma Mine                      | 33.2 | 0.89       | 949   | 75.2 | 1.08          | 2,621  | 65.3 | 1.13               | 2,362 |  |  |
| Houndé Project                  | 30.6 | 2.11       | 2,075 | 37.9 | 2.09          | 2,551  | 3.2  | 2.62               | 274   |  |  |
| Total                           |      |            | 6,744 |      |               | 12,793 |      |                    | 4,655 |  |  |
| Attributable                    |      |            | 5,405 |      |               | 10,238 |      |                    | 3,852 |  |  |

### **Gold Price and Cut-off Grades**

|                        | Resources Gold price | Resource lower cut-off grade | Reserves Gold Price   | Reserve lower cut-off grade * |
|------------------------|----------------------|------------------------------|-----------------------|-------------------------------|
|                        | US\$/oz              | g/tAu                        | US\$/oz               | g/t Au                        |
| Agbaou Mine            | 1,500                | 0.5                          | 1,350                 | 0.6 to 0.8                    |
| Tabakoto Mine          | 1,350 to 1,600*      | 0.5 to 1.5*                  | 1,250                 | 1.1 to 1.9                    |
| Nzema Mine             | 1,500                | 0.5                          | 1,250                 | 0.8 to 1.9                    |
| Ity Mine & CIL Project | 1,500                | 0 to 0.5*                    | HL: 1,250 CIL: 1,150* | 0.6 to 1.5                    |
| Karma Mine             | 1,557                | 0.2 to 0.5*                  | 1,250                 | 0.2 to 0.3                    |
| Houndé Project         | 1,500                | 0.5                          | 1,300                 | 0.4 to 0.8                    |

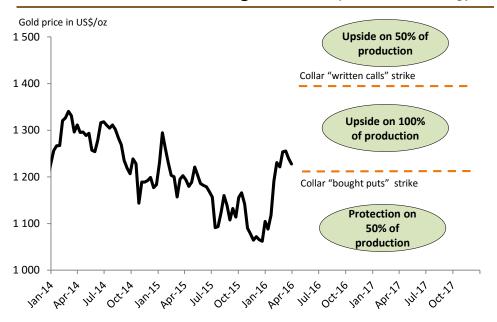
<sup>\*</sup>Varies by distance from deposit to the mill, ore type and mining method (OP/UG)

Full details and notes of reserves and resources can be found under the 'Reserves and Resources' section on the Company's website at www.endeavourmining.com

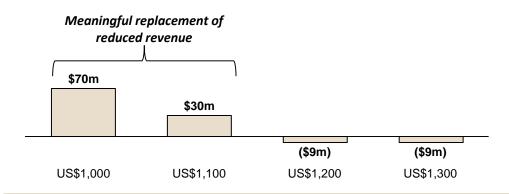
# **Gold Revenue Protection Program Limit Debt Drawdown**



### Gold Revenue Protection Program: Gold Option Collar Strategy



# Proceeds from Gold Option Contracts (US\$) (net of premium cost)



- Gold Option Contracts aim to increase the certainty of the free cash flow during the construction period
  - Objective of using free cash flow rather than Revolving Credit Facility
  - ✓ Significantly reduces debt requirements, even if the gold price drops to US\$1,000/oz
- Gold Option Contracts applied to ~50% of Endeavour's expected production over 15 months (Apr 2016-Jun 2017)
  - ✓ Protect 50% of production below \$1,200/oz
  - ✓ Fully exposed between 1,200 and \$1,400/oz
  - ✓ Upside beyond \$1,400/oz on 50% of production
- Full exposure to the gold price once project is built

# Appendix 2: Company Information





# Endeavour Mining – Board of Directors Changes effective post-AGM on June 28th, 2016



### Michael E. Beckett – Chairman, Non-executive Director

Former chair of Ashanti Goldfields & former Managing Director of Consolidated Gold Fields

### <u>Ian Cockerill – Non-executive Director</u>

- Former business development in AngloGold & CEO of both Gold Fields & AngloCoal
- Current chairman of Petmin Ltd., non-executive director of Orica Ltd., senior lead independent director of Ivanhoe Mines

### Frank Giustra - Non-executive Director

- President & CEO of Fiore Financial Corp., private firm managing a broad portfolio of private equity investments
- · Former President, Chairman & CEO of Yorkton Securities
- Former Chairman of Endeavour Financial

### Ian Henderson - Non-executive Director

- Former Managing Director at JP Morgan Asset Management and managed JP Morgan's Natural Resources Funds
- · Former director & chief investment officer at Wardley

### Wayne McManus - Non-executive Director

 Work experience in the private banking sector, providing accounting & wealth management services for high net worth clients

### Miguel Rodriguez - Non-executive Director

- Director of D.Societe Financiere in Geneva
- Former Economic Minister & Chief of the Economic Cabinet of the Republic of Venezuela
- Former President of the Central Bank of Venezuela & Governor to the International Monetary Fund, the World Bank & the Inter-American Development Bank

### Naguib Sawiris - Non-executive Director

- Chairman of the advisory board of La Mancha, Chairman of the Board of Orascom TMT Investments & Executive Chairman & CEO of Orascom Telecom Medi & Technology Holding
- Sawiris Family have substantial interests in the telcom, construction & fertilizer, cement, real estate & hotel development industries, as well as other businesses

### Neil Woodyer - Founder & CEO (To step down)

- Former CEO of Lloyds International Trading, a subsidiary of Lloyds Bank plc
- Former CEO of Amalgamated Metal's group of New York & Latin America-based metal trading & mining finance

### <u>Sébastien de Montessus – President & Director (Appointed as CEO)</u>

- Former CEO of the La Mancha Group (2012-2015)
- Former member of the Executive Board & Group Deputy CEO of AREVA Group & CEO of AREVA Mining
- Prior to joining AREVA in 2002, Mr. de Montessus was an investment banker at Morgan Stanley in London (M&A, ECM)

# Cash Flow generation is on track to meet guidance...



| Q1-2016 | Q4-2015 |
|---------|---------|
|---------|---------|

|   | US\$m | US\$/oz | US\$m | US\$/oz |
|---|-------|---------|-------|---------|
| Gold revenue  | 151   | 1,192   | 157   | 1,102   |
| Royalties   | (7)   | (54)    | (8)   | (53)    |
| Cash cost for ounces sold                             | (90)  | (709)   | (105) | (740)   |
| Cost G&A  | (5)   | (38)    | (8)   | (56)    |
| Sustaining Capital                                    | (11)  | (87)    | (10)  | (70)    |
| Sustaining Exploration                                | (1)   | (12)    | (2)   | (15)    |
| AISC Costs  | 115   | 900     | 133   | 934     |
| AISC Margin   | 37    | 292     | 24    | 168     |
| Non-sustaining exploration                            | (2)   | (15)    | (2)   | (14)    |
| Non-sustaining capital                                | (7)   | (55)    | (10)  | (70)    |
| Free cash flow (before WC, taxes and financing costs) | 28    | 227     | 12    | 84      |

# ...with some phasing on working capital changes in Q1- 2016



| In US\$m  | Q1-2016 | Q4-2015 |
|---|---------|---------|
| Free cash flow (before WC, taxes and financing costs) | 28      | 12      |
| Working capital change                                | (20)    | 26      |
| Taxes paid  | (3)     | (1)     |
| Interest paid   | (0)     | (7)     |
| Other items*  | (2)     | (5)     |
| Free Cash Flow  | 3       | 25      |

### **Insights:**

- Negative working capital movement in Q1-2016 was mainly due to phasing on accounts payables between Q4-2015 and Q1-2016.
- There were no interest payments scheduled in Q1-2016, as it is payable twice a year in June and December.



<sup>\*</sup>Includes financial fees, lease repayments, hedge settlements, realized loss on derivative financial instruments, unrealized foreign exchange loss on cash, and other non-operating cash adjustments.

# **Balance Sheet**



|   |    | March 31,      | December 31,     |
|---|----|----------------|------------------|
| 100770  |    | 2016           | 2015             |
| ASSETS  |    |                |                  |
| Current   | ф  | 447.004        | 100 510          |
| Cash Cash - restricted  | \$ | 117,004        | 109,519<br>4,824 |
| Trade and other receivables                                   |    | 3,583<br>5,474 | 13,045           |
|   |    | 283            | 2,945            |
| Income taxes receivable (Note 17) Inventories (Note 5)        |    | 74,653         | 93,939           |
| Prepaid expenses and other                                    |    | 12,603         | 12,640           |
| Loan receivable (Note 6)                                      |    | 15,000         | 12,040           |
| Loan receivable (note o)                                      |    | 228,600        | 236,912          |
| <b>N</b> • • • • • • • • • • • • • • • • • • •                |    | •              |                  |
| Mining interests (Note 7)                                     |    | 731,282        | 740,756          |
| Deferred income taxes   |    | 72,820         | 70,116           |
| Other long term assets (Note 8)                               |    | 6,083          | 6,310            |
|   | \$ | 1,038,785      | \$ 1,054,094     |
| LIABILITIES   |    |                |                  |
| Current   |    |                |                  |
| Trade and other payables                                      |    | 112,659        | 127,581          |
| Current portion of finance lease obligations (Note 9)         |    | 4,315          | 4,394            |
| Current portion of derivative financial liabilities (Note 10) |    | 5,554          | 5,463            |
| Income taxes payable  |    | 17,759         | 16,061           |
|   |    | 140,287        | 153,499          |
| Finance lease obligations (Note 9)                            |    | 8,282          | 9,025            |
| Long-term debt (Note 11)                                      |    | 226,708        | 225,582          |
| Other long term liabilities (Note 12)                         |    | 36,052         | 38,862           |
| Deferred income taxes   |    | 25,791         | 30,014           |
|   |    | 437,120        | 456,982          |
| EQUITY  |    |                |                  |
| Share capital (Note 13 (a))                                   |    | 1,071,898      | 1,071,088        |
| Equity reserve (Note 13)                                      |    | 41,981         | 41,966           |
| Retained earnings   |    | (547,995)      | (548,951)        |
| Equity attributable to shareholders                           |    | (011,000)      | (0.10,001)       |
| of the Corporation  |    | 565,884        | 564,103          |
| Non-controlling interests (Note 14)                           |    | 35,781         | 33,009           |
| Total equity  |    | 601,665        | 597,112          |
|   | \$ | 1,038,785      | \$ 1,054,094     |
|   | Ψ  | .,000,.00      | + .,55.,561      |

For more information, see notes to the financial statements, available on www.Endeavourmining.com

P&L

Three months ended March 31,

| <b>ENDEAVOUR</b> MINING |
|-------------------------|
|-------------------------|

|   |    | 2016  |    | 2015  |
|---|----|---|----|---|
| Revenues  |    |   |    |   |
| Gold revenue  | \$ | 143,957   | \$ | 130,449   |
| Cost of sales   |    |   |    |   |
| Operating expenses  |    | 83,985  |    | 79,759  |
| Depreciation and depletion  |    | 26,224  |    | 17,958  |
| Royalties   |    | 6,590   |    | 6,353   |
| Earnings from mine operations   |    | 27,158  |    | 26,379  |
| Corporate costs   |    | 4,826   |    | 3,983   |
| Acquisition costs (Note 22)   |    | 1,249   |    | -   |
| Share-based payments (Note 13 (b))  |    | 2,555   |    | 1,130   |
| Exploration   |    | 914   |    | 649   |
| Earnings from operations  |    | 17,614  |    | 20,617  |
| (Losses) gains on financial instruments (Note 15)   |    | (2,875)   |    | 3,891   |
| Finance costs   |    | (6,844)   |    | (7,808)   |
| Other expenses (Note 16)  |    | 90  |    | 169   |
| Other income (expenses)   |    | (9,629)   |    | (3,748)   |
| Earnings from continuing operations before taxes  |    | 7,985   |    | 16,869  |
| Current income taxes expense  |    | (2,342)   |    | (879)   |
| Deferred income taxes recovery (expense)  |    | 5,488   |    | (5,066)   |
|   |    | 5.400   |    |   |
| Net and comprehensive earnings from continuing operations   |    | 11,131  |    | , , ,   |
| Net and comprehensive earnings from continuing operations   |    | 11,131  |    | 10,924  |
|   |    |   |    | , , ,   |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings   |    | 11,131 (3,273)  |    | 10,924<br>2,027   |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:   |    | 11,131<br>(3,273)<br>7,858  |    | 10,924<br>2,027<br>12,951   |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation   |    | 11,131<br>(3,273)<br>7,858<br>4,054   |    | 10,924<br>2,027<br>12,951<br>7,271  |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)  | ¢  | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077                                    | ¢  | 10,924<br>2,027<br>12,951<br>7,271<br>3,653                                       |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation   | \$ | 11,131<br>(3,273)<br>7,858<br>4,054   | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653                                       |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Net earnings from continuing operations  | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077                                    | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653                                       |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to:   | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131                          | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924                             |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to:  Shareholders of Endeavour Mining Corporation  | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131                          | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924                             |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)   | Ť  | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131<br>956<br>6,902          | ·  | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924<br>9,045<br>3,906           |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to:  Shareholders of Endeavour Mining Corporation  | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131                          | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924                             |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to:  Shareholders of Endeavour Mining Corporation  Non-controlling interests (Note 14)   | Ť  | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131<br>956<br>6,902          | ·  | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924<br>9,045<br>3,906           |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Total net earnings   | Ť  | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131<br>956<br>6,902          | ·  | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924<br>9,045<br>3,906           |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Total net earnings  Net earnings per share from continuing operations (Note 13 (c))  | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131<br>956<br>6,902<br>7,858 | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924<br>9,045<br>3,906<br>12,951 |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Total net earnings  Net earnings per share from continuing operations (Note 13 (c))  Basic earnings per share Diluted earnings per share | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131<br>956<br>6,902<br>7,858 | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924<br>9,045<br>3,906<br>12,951 |
| Net and comprehensive earnings from continuing operations  Net (loss) earnings from discontinued operations and loss on disposal (Note 4)  Total net and comprehensive earnings  Net earnings from continuing operations attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Net earnings from continuing operations  Total net earnings attributable to: Shareholders of Endeavour Mining Corporation Non-controlling interests (Note 14)  Total net earnings  Net earnings per share from continuing operations (Note 13 (c))  Basic earnings per share                            | \$ | 11,131<br>(3,273)<br>7,858<br>4,054<br>7,077<br>11,131<br>956<br>6,902<br>7,858 | \$ | 10,924<br>2,027<br>12,951<br>7,271<br>3,653<br>10,924<br>9,045<br>3,906<br>12,951 |

For more information, see notes to the financial statements, available on www.Endeavourmining.com

# **Cash Flow Statement**



|   | Three months ended Ma |          |    | March 31,           |
|---|-----------------------|----------|----|---------------------|
|   |                       | 2016     |    | 2015                |
| Operating Activities  |                       |          |    |                     |
| Earnings before taxes   | \$                    | 5,583    | \$ | 20,289              |
| Adjustments for:  |                       |          |    |                     |
| Depreciation and depletion  |                       | 27,483   |    | 19,451              |
| Unwinding of reclamation obligation   |                       | 192      |    | 194                 |
| Amortization of financing costs   |                       | 1,124    |    | 1,016               |
| Unrealized gain on marketable securities and interest on working capital loan   |                       | (115)    |    | (79)                |
| Share-based payments, net of cash paid on settlement of performance share units |                       | 1,951    |    | 1,130               |
| Unrealized gain on derivative financial instruments                             |                       | 91       |    | -                   |
| Loss on derecognition of promissory note  |                       | -        |    | (2,025)             |
| Realized loss on derivative financial instruments                               |                       | 3,502    |    | 2,283               |
| Pension adjustment  |                       | 72       |    | -                   |
| Loss on disposition of Youga Mine (Note 4)                                      |                       | 1,025    |    | -                   |
| Interest expense  |                       | 3,548    |    | 3,937               |
| Unrealized foreign exchange (gain) loss   |                       | (1,250)  |    | (1,592)             |
| Income taxes paid   |                       | (2,624)  |    | (2,834)             |
| Operating cash flows before non-cash working capital                            |                       | 40,582   |    | 41,770              |
| Changes in non-cash working capital:  |                       |          |    |                     |
| Trade and other receivables   |                       | 100      |    | (2,161)             |
| Prepaid expenses and other  |                       | (2,328)  |    | 1,298               |
| Inventories   |                       | (4,636)  |    | (294)               |
| Trade and other payables  |                       | (13,571) |    | (9,711)             |
| Other   |                       | -        |    | 522                 |
| Cash generated from operating activities  | \$                    | 20,147   | \$ | 31,425              |
| Investing Activities  |                       |          |    |                     |
| Expenditures and prepayments on mining interests                                |                       | (21,032) |    | (24,933)            |
| Bridge loan advanced to True Gold (Note 6)                                      |                       | (15,000) |    | -                   |
| Cash received on sale of Youga Mine (net) (Note 4)                              |                       | 22,086   |    | -                   |
| Other   |                       | 539      |    | (461)               |
| Cash used in investing activities   | \$                    | (13,407) | \$ | (25,394)            |
| Financing Activities  |                       |          |    |                     |
| Proceeds received from the issue of common shares                               |                       | 539      |    | -                   |
| Cash payment on settlement of hedge programs (Note 10)                          |                       | (3,212)  |    | (2,283)             |
| Payment of financing and other fees   |                       | -        |    | (5,387)             |
| Interest paid   |                       | (431)    |    | (4,172)             |
| Repayment of finance lease obligation (Note 11)                                 |                       | (823)    |    | (818)               |
| Cash used in financing activities   | \$                    | (3,927)  | \$ | (12,660)            |
| Effect of exchange rate changes on cash   |                       | 4,672    |    | 854                 |
| Increase (decrease) in cash   |                       | 7,485    |    | (5,775)             |
| Cash, beginning of year   |                       | 109,519  |    | 62,179              |
| Cash, end of year   | \$                    | 117,004  | \$ | 56,404              |
|   | Ψ                     | , 00 7   | Ψ  | 50, 10 <sup>-</sup> |

For more information, see notes to the financial statements, available on www.Endeavourmining.com



## **Contact Information**

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