



Resolute

Mine More Gold. Create More Value.

Diggers & Dealers Mining Forum 2019

6 August 2019



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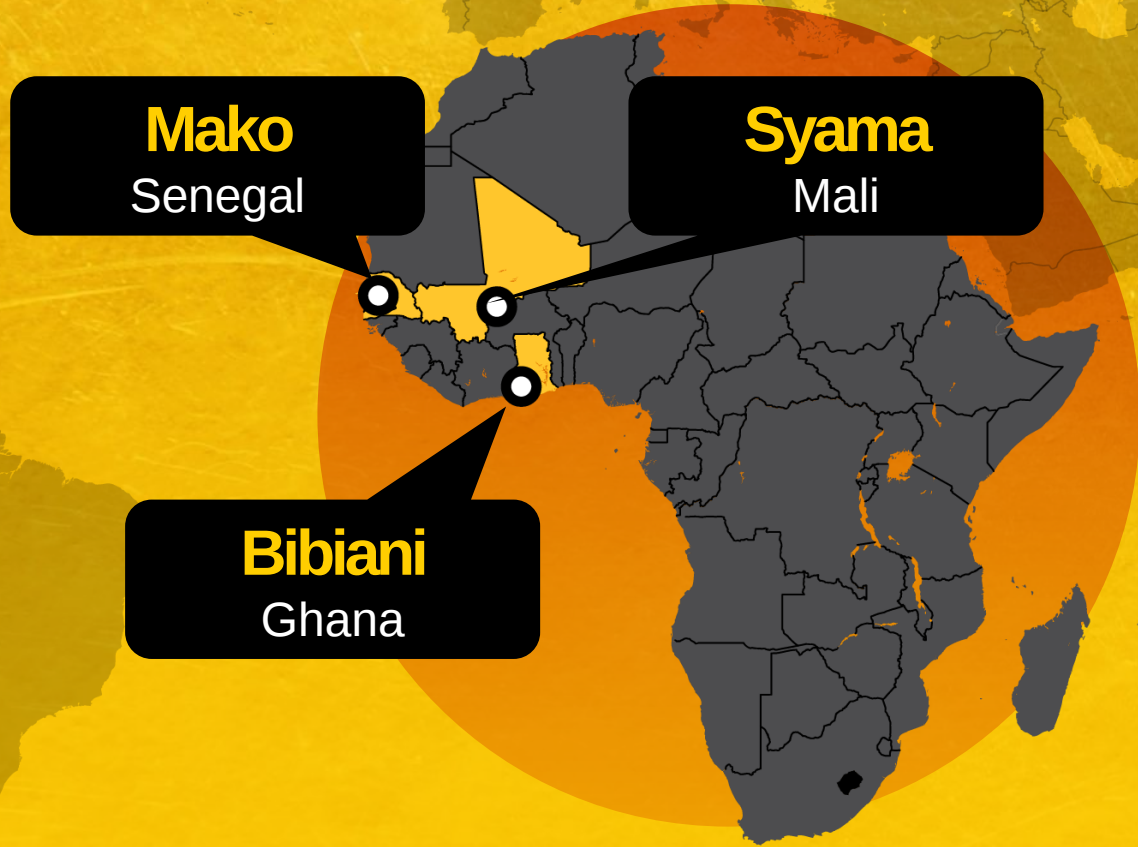
As an Australian company listed on the Australian Securities Exchange (ASX), Resolute is required to report Ore Reserves and Mineral Resources in Australia in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). Recipients should note that while Resolute's Mineral Resource and Ore Reserve estimates comply with the JORC Code, they may not comply with relevant guidelines in other countries.

For details of the Mineral Resources and Ore Reserves used in this presentation, please refer to ASX Announcement dated 13 February 2019 titled "Annual Ore Reserve and Mineral Resource Statement as at 31 December 2018", ASX Announcement dated 29 April 2019 titled "Tababoroni Resource Update", ASX Announcement dated 22 July 2019 titled "Major Resource and Reserve Upgrade at Ravenswood" and ASX Announcement dated 31 July 2019 titled "Offer Document Acquisition of Toro Gold". The Company is not aware of any new information or data that materially affects the Mineral Resources and Ore Reserves as reported in these ASX Announcements and confirms that all material assumptions and technical parameters underpinning this plan continue to apply and have not materially changed. The form and context in which the Competent Persons' findings are presented have not been materially modified.

All in Sustaining Costs (AISC) per ounce of gold produced are calculated in accordance with World Gold Council guidelines. These measures are included to assist investors to better understand the performance of the business. Cash cost per ounce of gold produced and AISC are non-International Financial Reporting Standards financial information



Resolute



Mine Gold. Create Value.



Mako

Senegal



Resolute

PRODUCTION
2019

160kozpa

LOM AISC
US\$

780loz

RESOURCES

1.2Moz

RESERVES

0.9Moz

MINE LIFE

7Years



Resolute

RESOLUTE ACQUIRE TORO GOLD

Private Low-Cost Producing Gold Mine in Mining-Friendly Senegal

2018 Production of 157koz at AISC of US\$655/oz

Well Established, High-Margin 1Moz Open Pit Mine

7 Year Mine Life with Average Annual Production of 140koz

Extensive Exploration Potential in Senegal, Cote d'Ivoire and Guinea

Value Accretive Transaction Provides Immediate Strong Cashflow

Revised FY19 (31 December) Guidance of 400koz at AISC of US\$960/oz



Resolute

Mine **More** Gold.
Create **More** Value

Syama

Mali



Resolute

PRODUCTION
TARGET

300kozpa

LOM AISC
US\$

746loz

RESOURCES

8.2Moz

RESERVES

3.4Moz

MINE LIFE

14Years

Syama Underground Mine

The world's first fully automated underground gold mine



Commenced sublevel caving on time and on budget in December 2018
Commercial production rates achieved in June 2019

The background image is a 3D visualization of the Syama Underground Mine. It shows a complex network of underground tunnels and shafts, with a large, multi-level structure representing the mine's layout. The structure is illuminated with various colors (blue, green, red, yellow) to highlight different sections or levels. The overall scene is dark, emphasizing the underground environment.



Resolute

Syama Underground



Autonomous Drilling



Autonomous Loading & Dumping



Autonomous Haulage

The most advanced
mining automation
system
in the world



Autonomous Truck Navigation



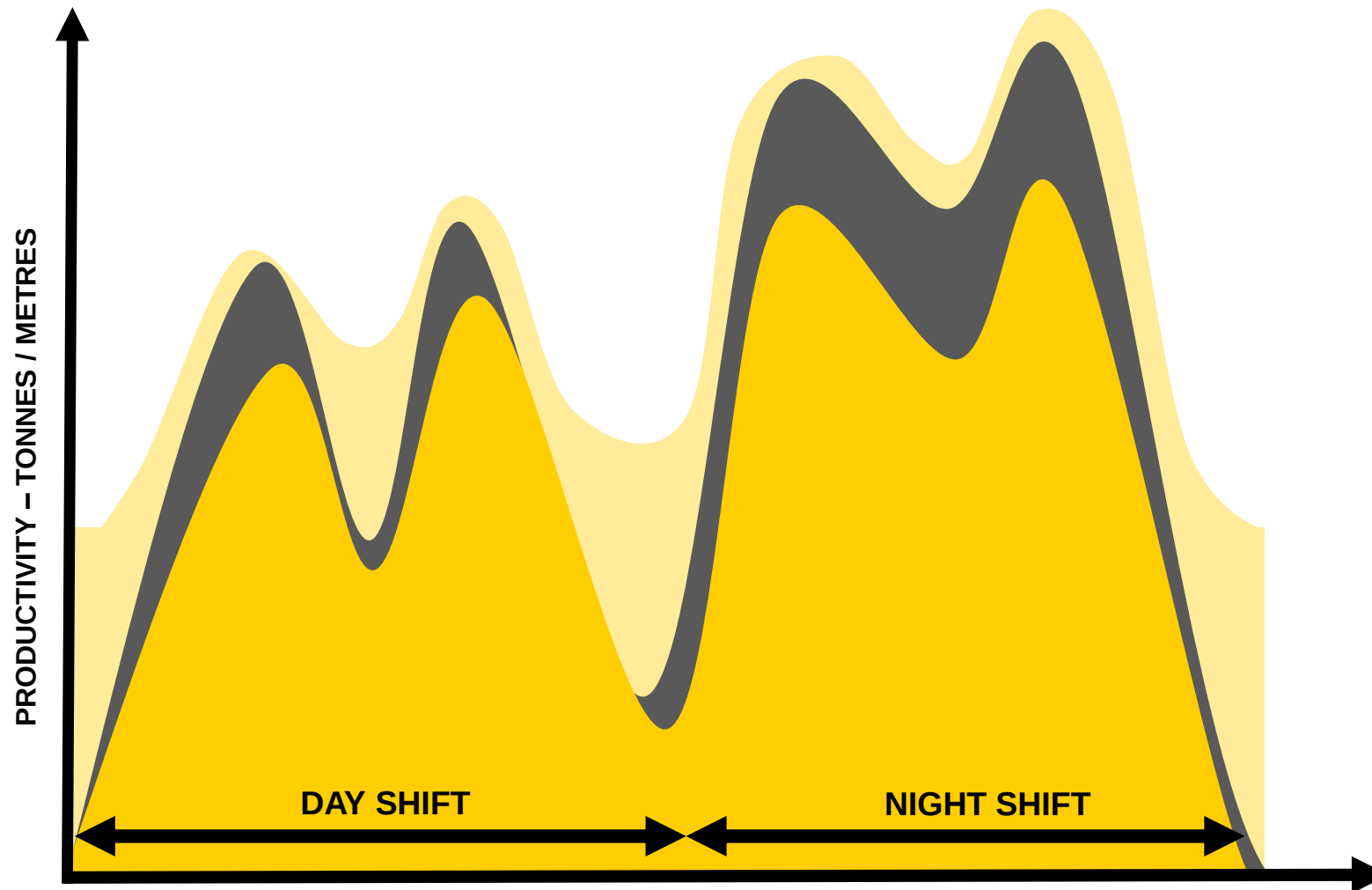
Mine Digitalisation



Central Monitoring & Visualisation

The Impact of Automation at Syama

Technology Driven Productivity Gains



AUTOMATED MINE

15% - 20% Gain

- Remotely Operated Machinery
- Autonomous Drilling
- Autonomous Loading
- Autonomous Haulage

DIGITAL MINE

10% - 15% Gain

- Tracking and Visualisation
- Task Scheduling and Optimisation

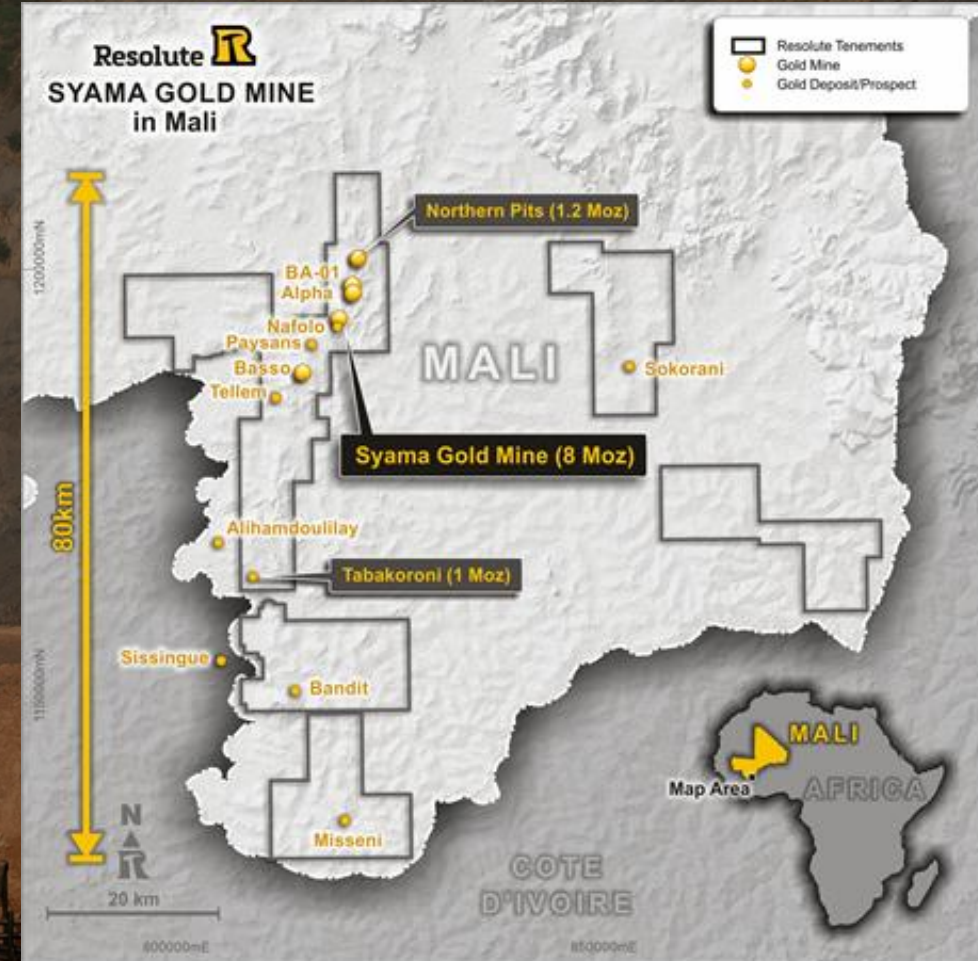
MANUAL MINE



Resolute

Active, Multi-Rig Exploration Program

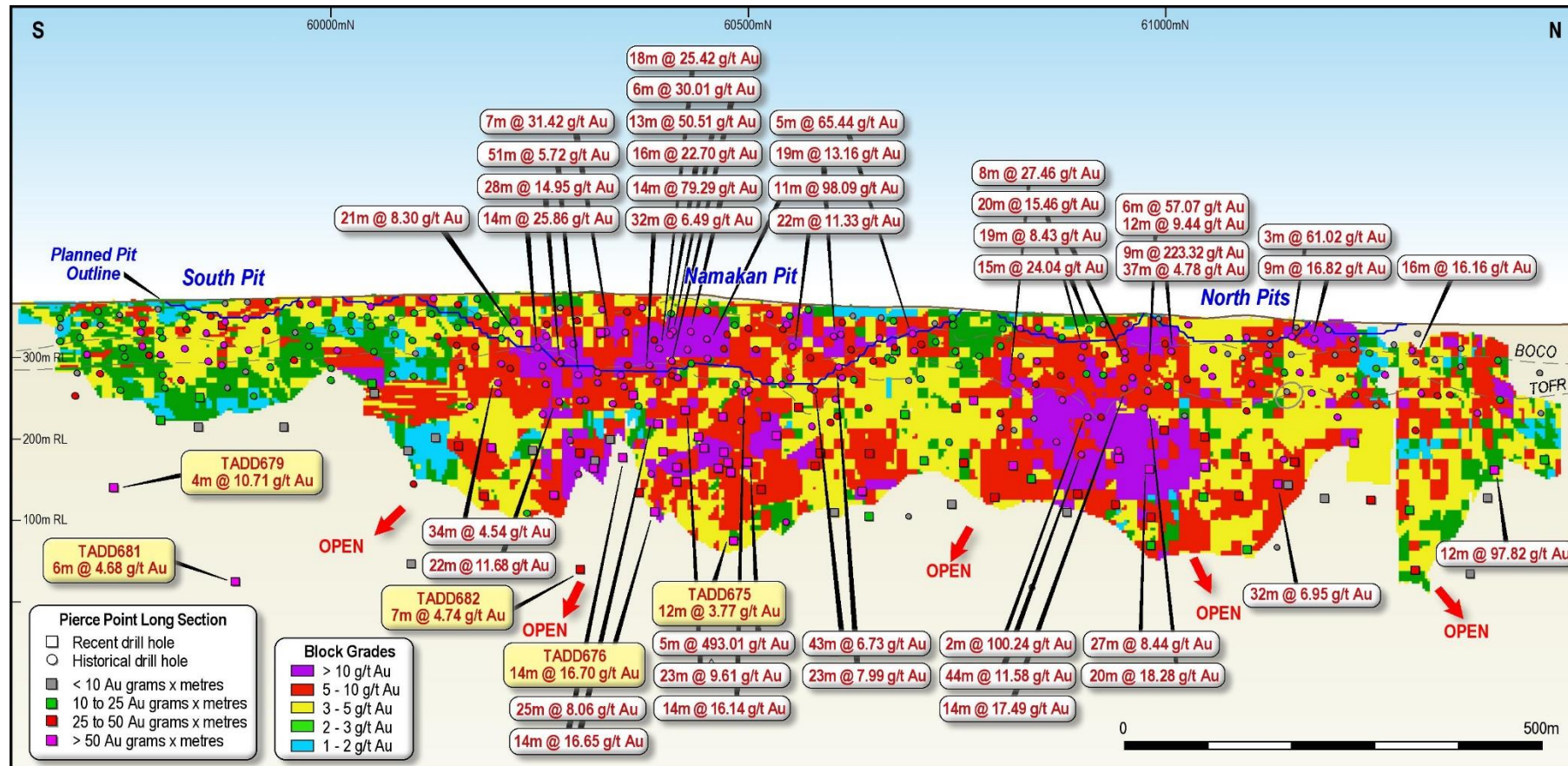
Resolute controls 80km strike length of Syama greenstone belt



Tabakoroni Exploration: High Grade Intersections

Potential standalone underground operation supports mine life extension

Mineral Resource of 1.03Moz at 5.1g/t Au



Visible gold in new Tabakoroni core samples

Ravenswood

Australia



Resolute

PRODUCTION
TARGET

~200 <sub>koz
pa</sub>

LOM AISC
US\$

823 _{loz}

RESOURCES

5.9 _{Moz}

RESERVES

2.7 _{Moz}

MINE LIFE

~15 _{Yrs 12}



Resolute

Major Gold Resource & Reserve Upgrade for Ravenswood

Mineral Resources **up 24%** to 5.9 Million Ounces

Ore Reserves **up 58%** to 2.7 Million Ounces

Addition of **1 Million Reserve Ounces**

Ravenswood Expansion Project gets bigger!



Bibiani

Ghana



Resolute

TARGET
PRODUCTION

100kozpa

LOM AISC

US\$ **764**/oz

RESOURCES

2.5Moz

TARGET
MINE LIFE

10Years



Resolute

Ambition: Multi-Mine, Low Cost, African-Focused Gold Producer

Resolute Portfolio

Syama

Syama Complex comprises the Syama Underground Mine, a world class, fully automated sublevel cave, and the Tabakoroni Open Pit Mine

Mine Life	14 years		
Mineral Resource	8.2 Moz	3.4 Moz	Ore Reserve
LOM AISC	US\$ 746 /oz	300 kozpa	Target Production
Plant Capacity	4 Mtpa		



Mako

Mako is a high quality, low-cost producing asset with attractive scale, located in the stable, mining friendly jurisdiction of Senegal

Mine Life	7 years		
Mineral Resource	1.2 Moz	0.9 Moz	Ore Reserve
LOM AISC	US\$ 780 /oz	140 kozpa	LOM Ave Production
Plant Capacity	2.3 Mtpa		



Ravenswood

At Ravenswood, Resolute is taking steps to transition from underground mining at the Mt Wright Underground Mine to large scale open pit mining at Buck Reef West / Sarsfield

Mine Life	15 years		
Mineral Resource	5.9 Moz	2.7 Moz	Ore Reserve
LOM AISC	US\$ 823 /oz	200 kozpa	Target Production
Nameplate Capacity	5 Mtpa		



Bibiani

Bibiani is a potential long life, high margin operation and represents a growth opportunity for Resolute

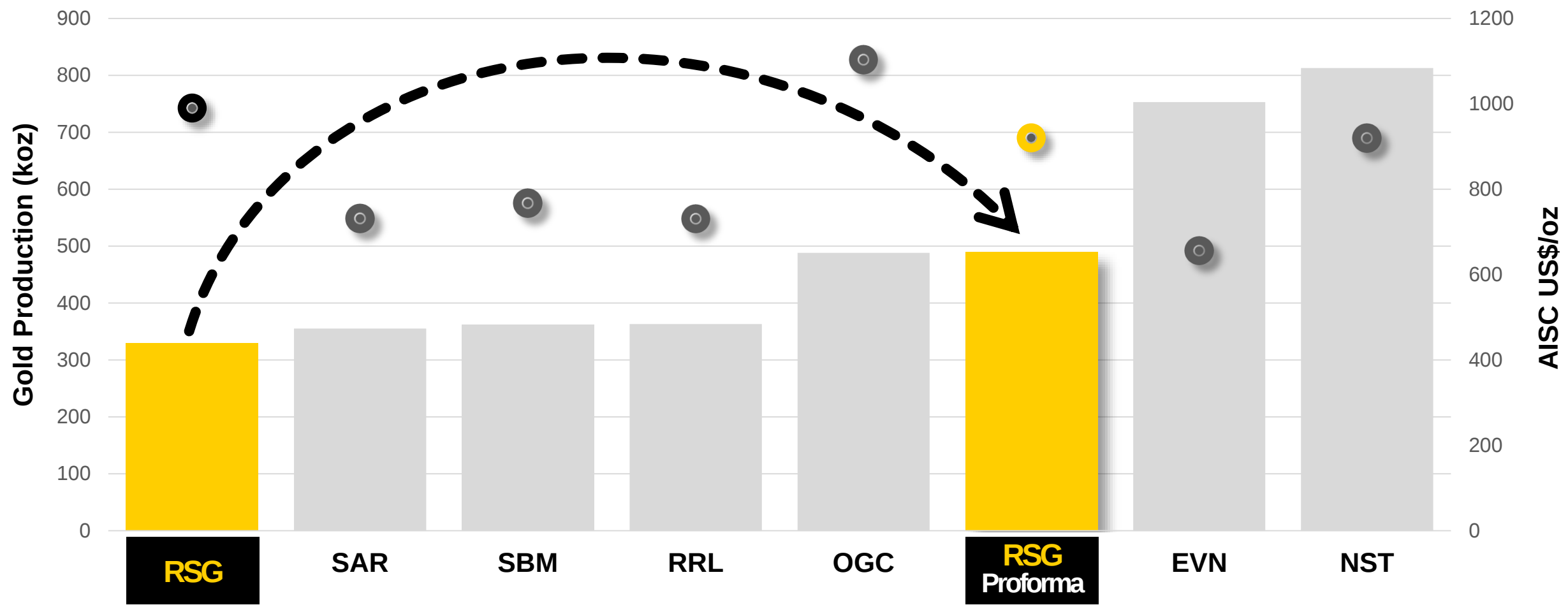
Mine Life	10 years		
Mineral Resource	2.5 Moz		
LOM AISC	US\$ 764 /oz	100 kozpa	Target Production
Available Capacity	3 Mtpa		



Note: Mineral Resource is inclusive of Ore Reserve and is as at 31 December 2018 (Syama Mineral Resource is inclusive of the Tabakoroni Mineral Resource update which is as at 31 March 2019). Syama: all statistics are for the Syama Complex except for LOM AISC which is for the Syama Underground Mine. Mako Production and AISC is a LOM Target. Ravenswood is Target Site Production as is mine life based on ongoing optimisation work. Ravenswood LOM AISC is based on Ravenswood Expansion Plan study update published in July 2018. Bibiani Mine Life, LOM AISC and Target Production based on study update published in July 2018. Numbers subject to rounding.

Resolute's Upgraded Production

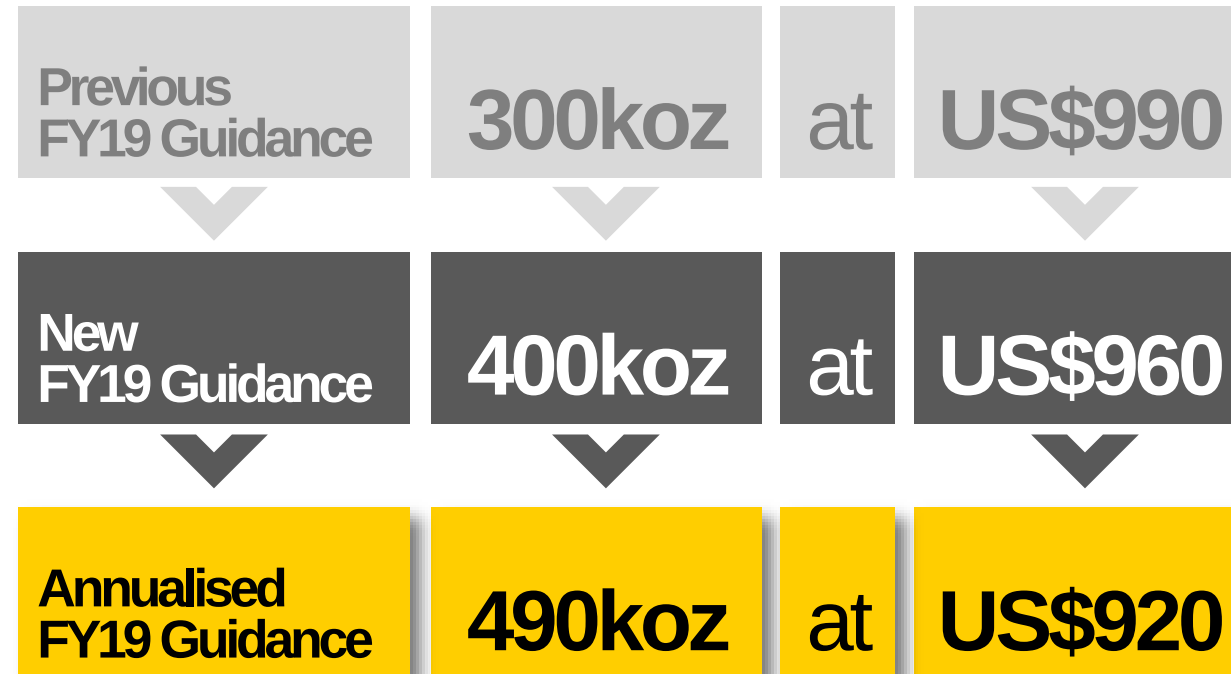
490koz at AISC of US\$920/oz (2019 Annualised)



Corporate Summary (ASX:RSG | LSE:RSG)

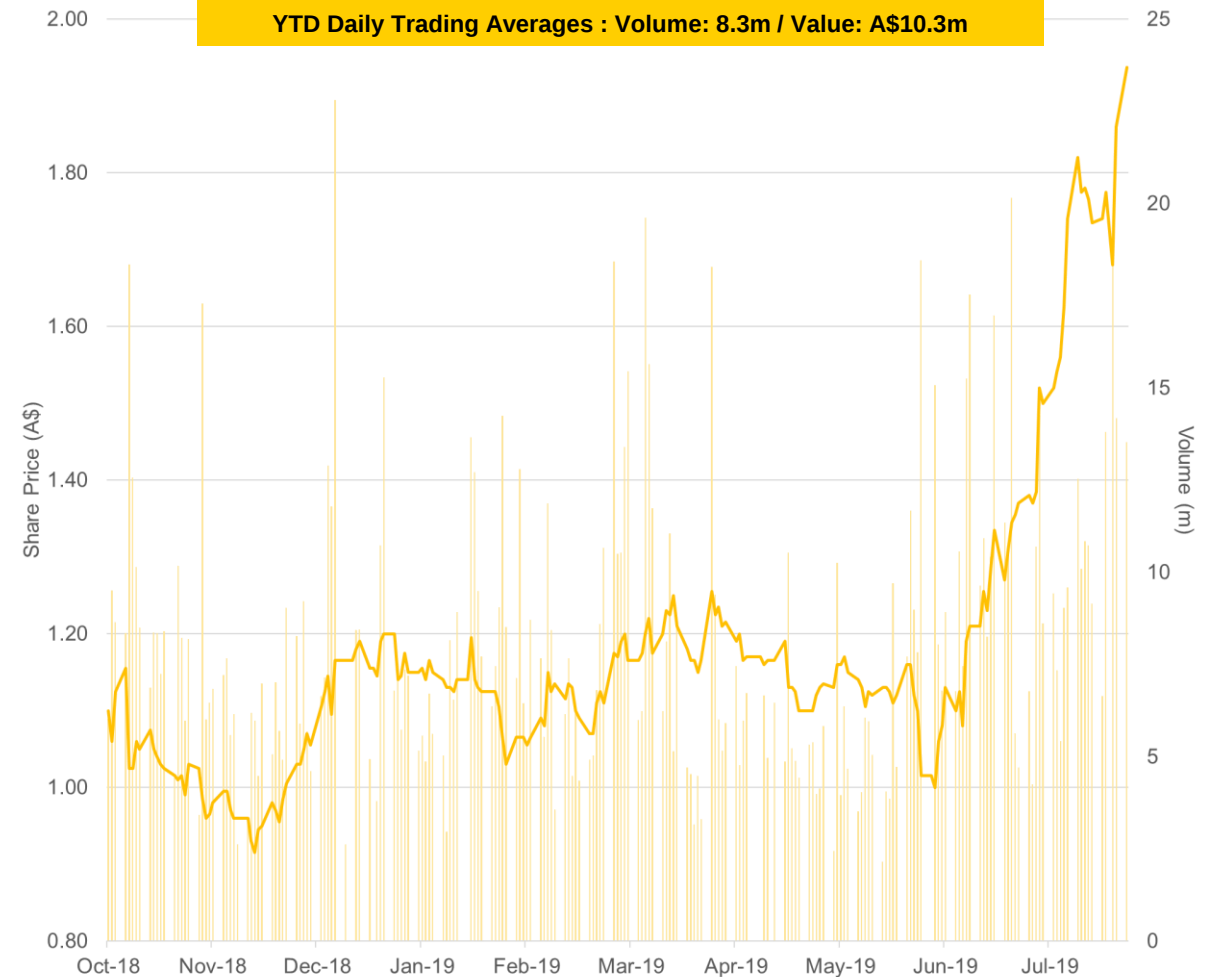
Capitalisation

	A\$	£	US\$
Share Price	\$1.94	£1.08	\$1.33
Shares on Issue	889m		
Market Capitalisation	\$1,721m	£962m	\$1,183m



Note: Market data as at 5 August 2019.

Price Performance and Trading on ASX



30 years of continuous production from **10 Mines** in **Africa & Australia**
totalling over **8Moz of Gold** & counting



Resolute

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