

ASX ANNOUNCEMENT

01

17 September 2014

CHIEF EXECUTIVE OFFICER'S PRESENTATION AT DENVER GOLD FORUM

Attached is a copy of the Chief Executive Officer's presentation to be given at the Denver Gold Forum.



GREG FITZGERALD
Company Secretary

About Resolute:

Resolute is an unhedged gold miner with two operating mines in Africa and Australia. The Company is one of the largest gold producers by volume listed on the ASX. Resolute's flagship Syama project in Mali is on track for an increase in production to 270,000oz of gold a year following an approved expansion to be undertaken through FY2016. At its Ravenswood mine in Queensland Resolute is investigating a number of opportunities to add value by increasing gold production and lowering operating costs. In Ghana, the Company is now the owner and operator of the advanced Bibiani gold project where work is being undertaken on an underground feasibility study including a 20,000m drill program. The Company controls an extensive footprint along the highly prospective Syama Shear and Greenstone Belts in Mali and Cote d'Ivoire. Resolute has also identified a number of highly promising exploration targets at its Ravenswood operations and holds a number of exploration projects in Tanzania surrounding its now completed Golden Pride mine.

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A proven gold producer

A proven gold producer



Denver Gold Forum

Chief Executive Officer – Peter Sullivan

17 September 2014



Resolute
Mining Limited

A sustainable gold producer

Long term operator in Africa and Australia

- One of the **largest gold producers** listed on the ASX
- **Long term operator** in Africa and Australia
- FY2015 guidance of **315,000oz** at A\$890/oz
- 100% unhedged, **strong leverage** to gold price
- **Cash generating** over wide range of gold price
- Pursuing **organic growth opportunities**
- Lightly geared balance sheet **provides flexibility** for capital management and future growth

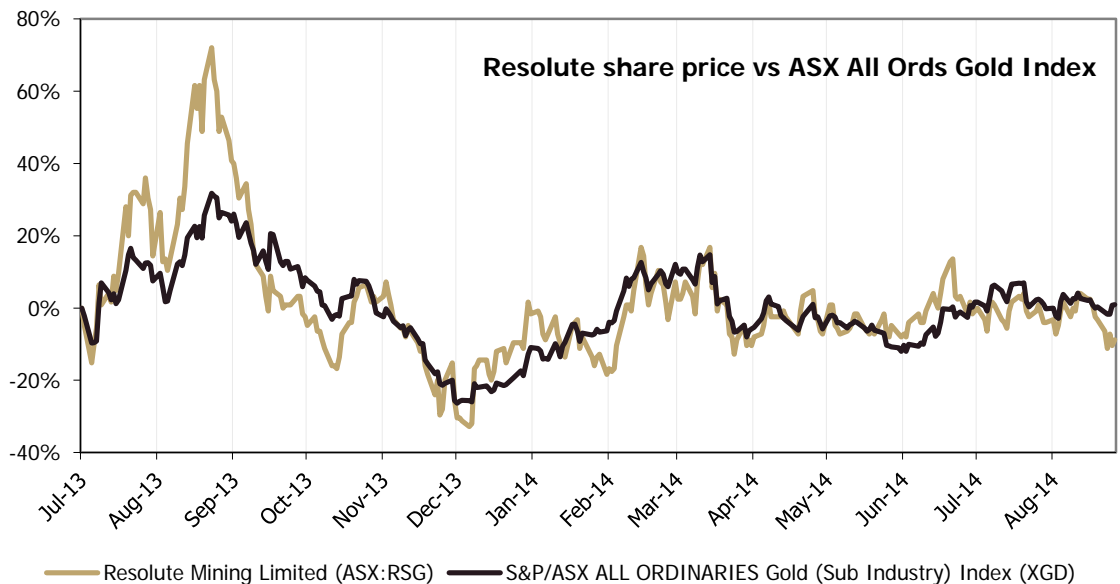


Corporate overview

About Resolute Mining Limited

Key information

ASX Code	RSG
Shares	641M
Share Price ¹	\$0.50
Market Cap ¹	A\$320M
Daily Turnover ²	5.3M shares
Cash/Bullion/Liq Inv ³	A\$69M
Debt ³	A\$104M
Hedging	NIL
Key Shareholders	ICM 35.3%
	Van Eck 8.3%



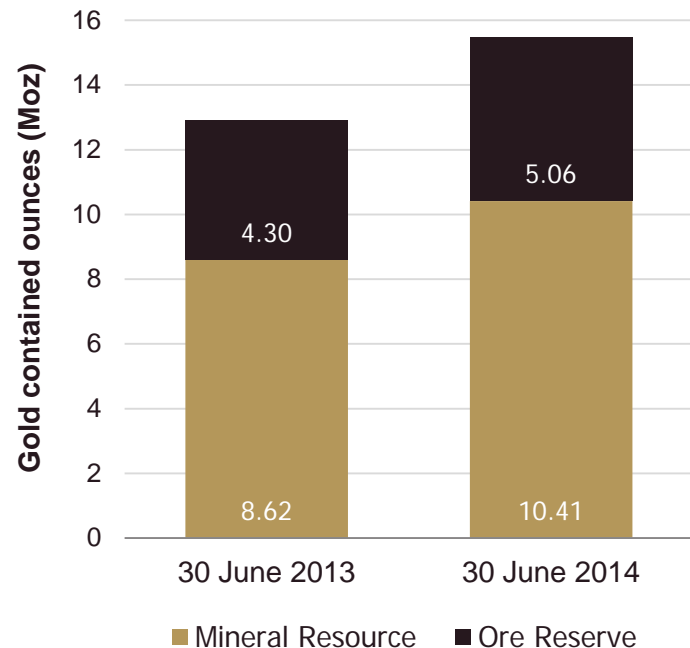
1. At 11 September 2014
2. Average 12 month period to 30 June 2014
3. At 30 June 2014

Reserves and Resources

Strong underlying gold base

- Total Reserves and Resources ↑ 20% at 30 June 2014
- Reserves at +5Moz of gold:
 - ↑ 30% compared to FY13 after mining depletion
 - 1.1Moz underground Reserve added to Syama
 - 46% ↑ to Mt Wright
- Resources ↑ 20% to 10.4Moz of gold
 - New 1.28Moz Resource at Buck Reef West, Queensland
 - Bibiani underground Resource 1.7Moz

Total Mineral Resource and Ore Reserve



Asset Portfolio

Australian gold company with a focus on Africa



Solid financials through the gold cycle

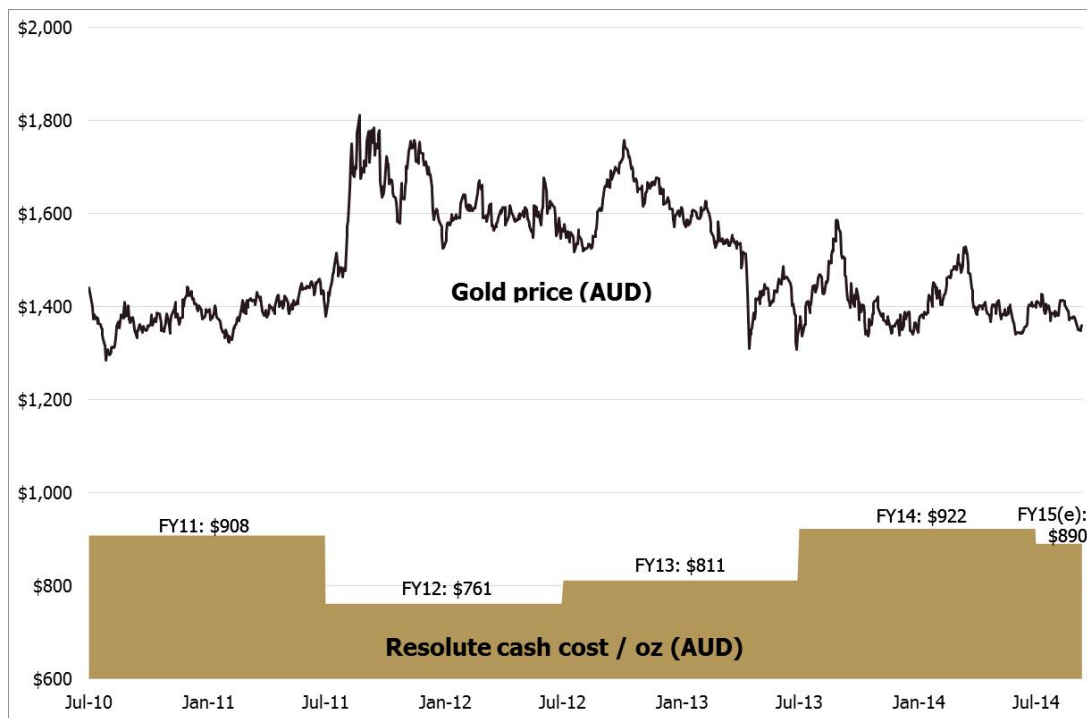
Focus on cash

Financial Highlights FY14

Gold production	342,774 oz
Cash Costs	A\$922/oz
Gold price received	A\$1,413/oz
Net profit after tax	A\$33.3M
Cash flow from operations	A\$104.7M
Cash/Bullion/Liq Inv	A\$69M
Net Assets	A\$699M
Gearing ¹	~13%

1. Gearing = Debt / (Debt + Equity)

- Generating cash over a wide range of gold prices



Gold price (AUD) is daily quoted price, closing Comex price at USD:AUD exchange rate

Growth strategy

Pursuing a range of opportunities in CY2015



Syama – Mali

- Expansion project +78% complete
- 70,000 oz/pa production lift to ~270,000oz/pa from 2015
- Independent underground Pre-Feasibility Study increased reserves by 54%



Bibiani Gold Mine – Ghana

- 90% ownership completed in June 2014, with Ghanaian Government to hold 10%
- Feasibility study for an underground operation planned to be completed within 24 months, including 20,000m drill program to better understand the resource
- 1.7Moz Mineral Resources, 3Mtpa CIL processing facility, and +4Moz of gold produced to date



Underexplored tenure – Highly prospective

- FY2015 exploration budget of \$10m
- Highly prospective, underexplored tenure across Mali, Cote d'Ivoire, Tanzania, Australia
- Regional drill programs ongoing in Mali and Australia; exploration work at Cote d'Ivoire

OPERATING PROJECTS



Syama

A profitable, long life project

Key statistics

RSG ownership	80%
Commissioned	2009
Production (FY14)	165,493 oz
Production grade	3.73 g/t
Cash costs (FY14)	US\$922/oz
Mine life (30 Jun 14)	10+ years
Total reserves	3.2 Moz
Reserve grade	2.5 g/t
Total resources	3.5 Moz
Resource grade	2.3 g/t



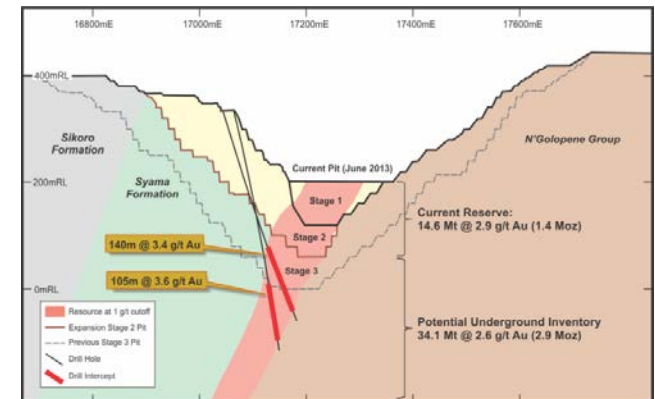
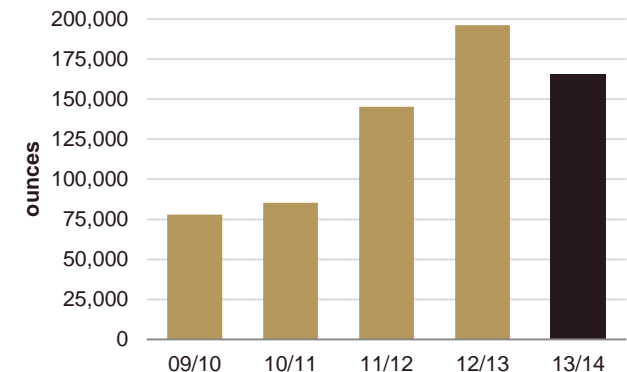
"A major expansion of Syama is underway and scheduled to be completed in early 2015."

Syama: resetting the project

Expansion remains robust at current gold price

- Oxide Circuit Production
 - Commissioning on schedule for January 2015
 - 1mtpa throughput, 70,000oz/pa
 - ~ US\$700/oz cash cost
 - +7 years Reserves
- High Voltage Grid Connection
 - US\$28m for connection
 - US\$12m for regional distribution
 - Halve energy cost
 - ~US\$100/oz reduction
 - FY2016 spend
- Site Production ↑ to average 270,000oz/pa

Syama Gold Production

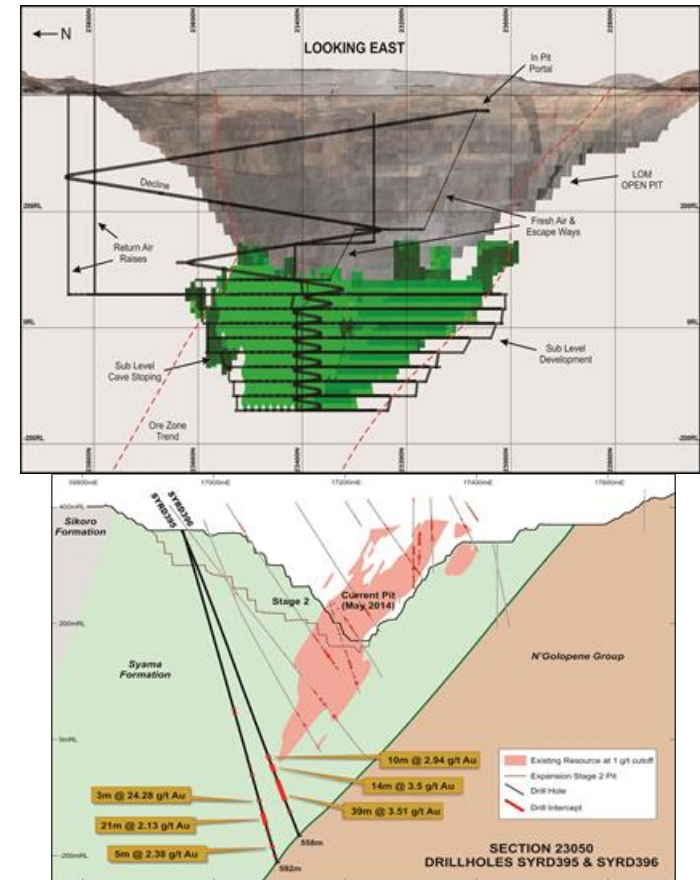


"Expansion ensures strong positive cash flow for the next 8 years"

Syama at depth

Underground boosting ore reserves

- Pre-Feasibility Study increases ore reserves by 54% to 3.2Moz¹
- Supports viable underground operation extending long term mine life at least 7 years beyond 2025
- Further 10,000m drilling through 2014 to upgrade and extend, results support premise
 - 55m @ 3.17g/t Au (from 398m) in SYRD388
 - 39m @ 3.51 g/t Au (from 454m) in SYDD396
- Definitive feasibility study to commence 2015



"Underground reserves support long term high volume, low cost production at this world class gold mine"

Ravenswood

Stable, long-term production

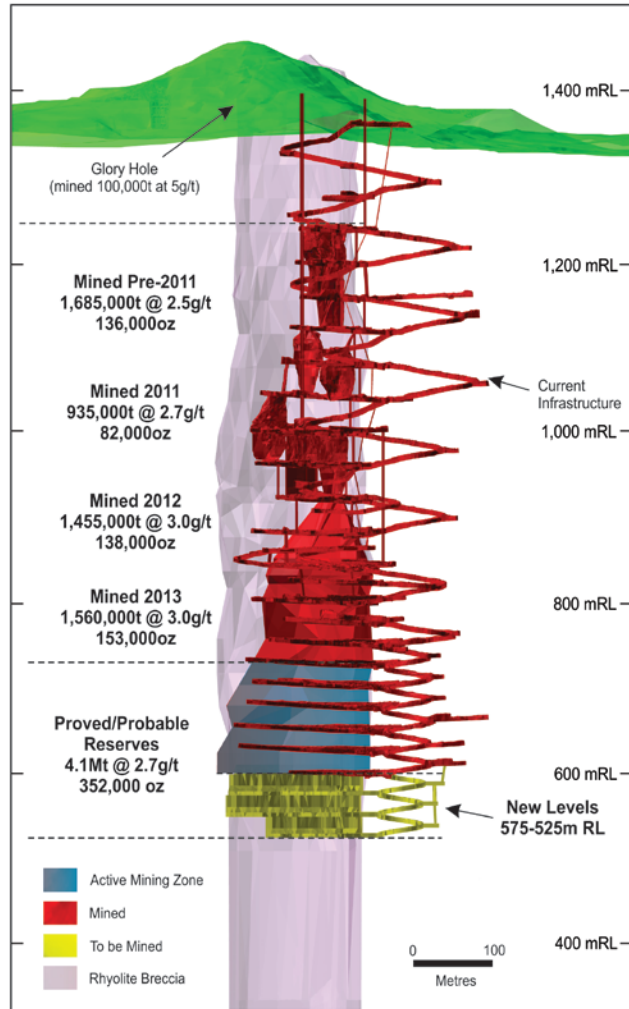
Key statistics

RSG ownership	100%
Commissioned	2004
Production (FY14)	139,291 oz
Production grade	2.75 g/t
Cash costs (FY14)	A\$832/oz
Mine life (30 Jun 14)	10+ years
Total reserves	1.4 Moz
Reserve grade	0.9 g/t
Total resources	3.0 Moz
Resource grade	0.9 g/t

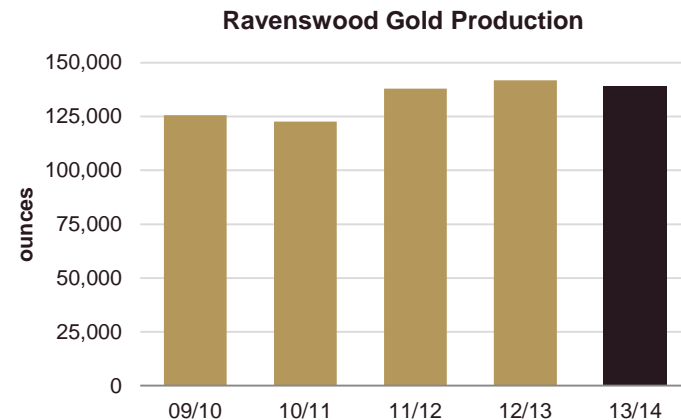


Ravenswood: Mt Wright consistent delivery

Extended mine life



- Ore production consistent 1.4Mtpa from sub-level shrinkage
- Grade dilution well within expectation
- 46% increase to Mt Wright ore reserve¹
 - Mining to extend below 600RL base
 - Additional 1.7Mt of ore, 137,000oz gold extending mine life to Sep 2016¹
- Exploration drilling continues, seeking further mineralisation extension

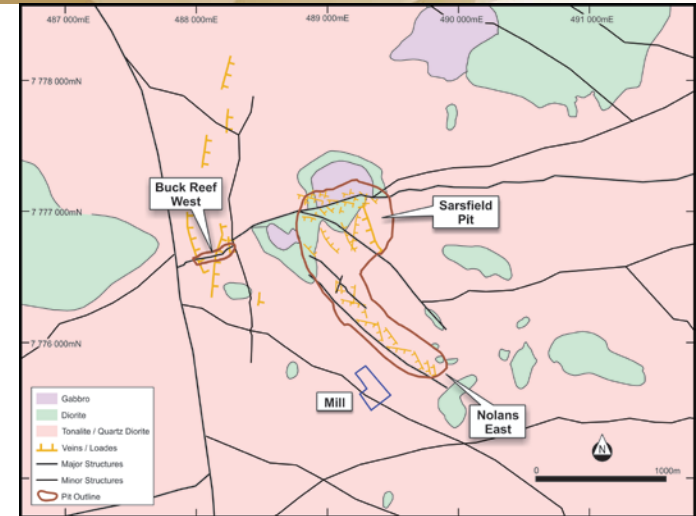


Ravenswood: Beyond Mt Wright

New resource provides potential extension to Ravenswood

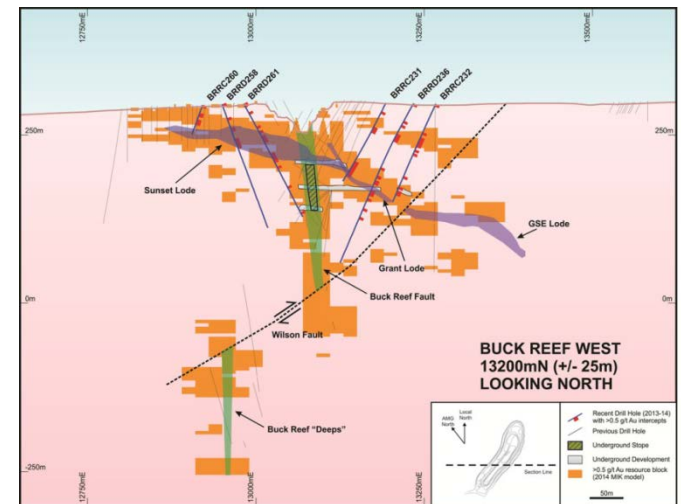
Buck Reef West

- New 1.3Moz gold resource defined¹
- Opportunity for a larger scale open pit
- Reserves close to Ravenswood processing facility
- Scoping study commenced to assess open pit mining schedule options, maximise resource conversion, minimise capital using existing processing and tailings storage facilities



Re-opening Sarsfield

- Potential to re-opening Sarsfield pit:
 - Reserve/Resources of 2.5Moz
 - Additional 110kozpa output
 - 9 year mine life extension
- Feasibility Study estimated capital cost of \$123M and LOM average cash costs of \$1106/oz
- Opportunities to improve returns being examined



Golden Pride

End of a long mine life

- Closure of Golden Pride end of 2013 after 15 years in production
- Rehabilitation well advanced as progressively undertaken since commencement
- Spend of ~US\$5M to complete
- Demolition of treatment plant completed
- Handover to Government planned Dec 2014



Key statistics

RSG ownership	100%
Commissioned	1998
Production (FY14)	37,989 oz
Production grade	0.89 g/t
Cash costs (FY14)	US\$814/oz
Total Mine Life	15 years
Total Production	2.2 Moz

DEVELOPMENT PROJECTS



Bibiani

Advanced Ghana gold project

- Advanced gold project in West Africa:
 - 1.7Moz Mineral Resources
 - 3Mtpa CIL processing facility
 - +4Moz historic production
- Fully developed site, recommencing production primarily a mine planning exercise
- 90% ownership completed in June 2014, with Ghanaian Government to hold 10%, in line with Ghanaian Mining code
- Feasibility study for an underground operation:
 - Planned completion within 24 months
 - 20,000m drill program to better delineate and enhance the underground resource

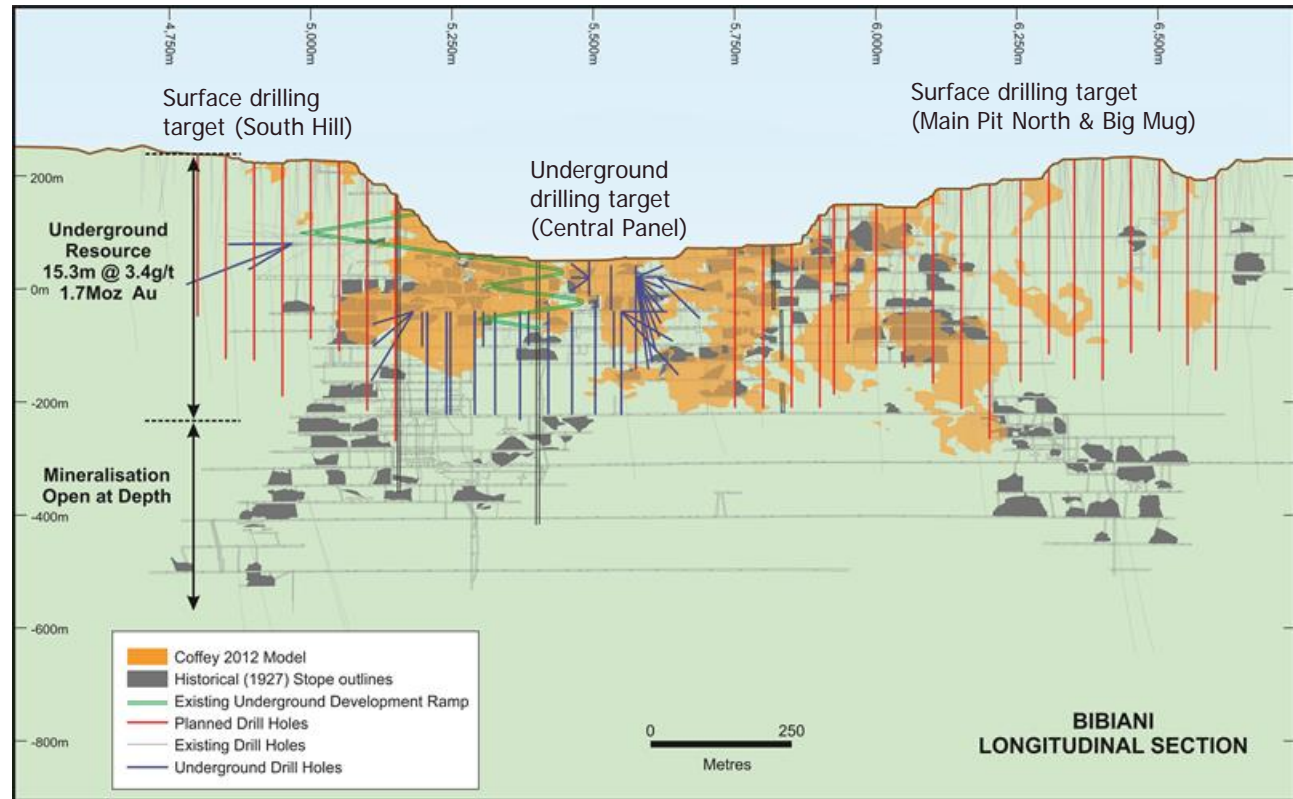


Bibiani Underground Mineral Resource			
Category	Tonnes	Grade	Ounces
Indicated	7.6 Mt	3.4 g/t	0.8 Moz
Inferred	7.7 Mt	3.5 g/t	0.9 Moz
Total	15.3 Mt	3.4 g/t	1.7 Moz

Bibiani Resource at >2.0 g/t Au Cut-off
Coffey Mining Resource Study (June 2012)
JORC 2004 Compliant Resource

Bibiani Feasibility Drilling

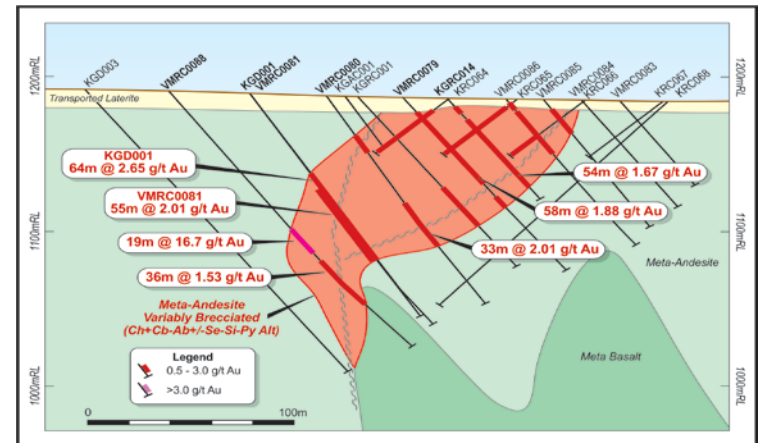
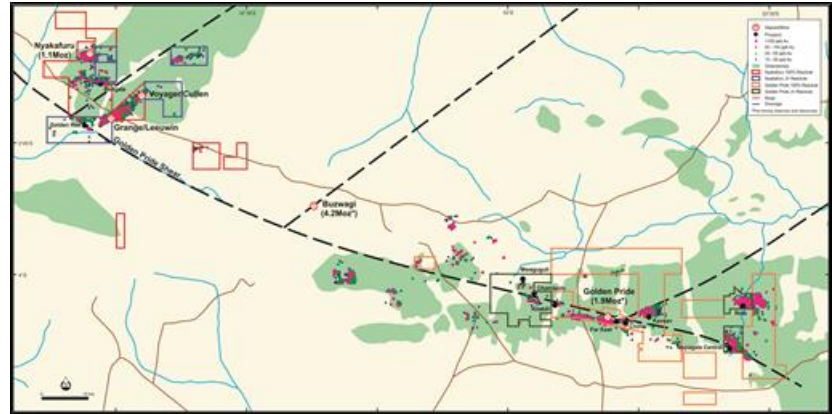
- Historic underground workings over 2.0km strike length and 800m depth, reported 2.0Mozs @ 9.5g/t recovered
- Decline for mechanised equipment down 200m beneath pit with 500m total development strike length
- Drilling to infill and test depth and strike extensions



Tanzania

Potential to leverage experience

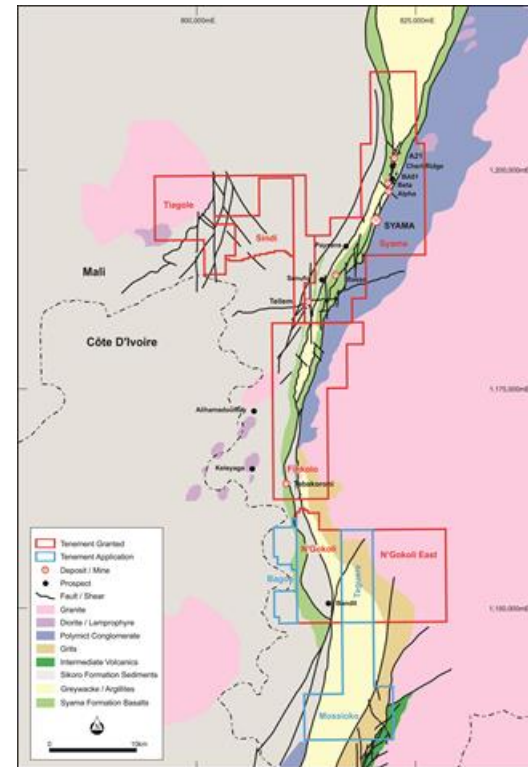
- Nyakafuru located 120km NW of now completed Golden Pride mine
- 388,000oz Reserve and 900,000oz in Resources
- RC / diamond drilling along Kanegele shear continues to deliver very good results over a 5 kilometre strike
- Studies continue to evaluate future development at Nyakafuru



High value exploration portfolio

Prospective upside

- Highly prospective, underexplored tenure spread across Mali, Cote d'Ivoire, Tanzania and Australia
- Strong balance sheet enables renewed exploration focus to unlock value and add exploration premium
- Exploration budget for FY15 US\$10M
- Multiple high quality targets close to existing infrastructure at Syama in Mali and Ravenswood in Queensland
- Drilling currently ongoing in Mali, Cote d'Ivoire and Australia



Syama regional exploration

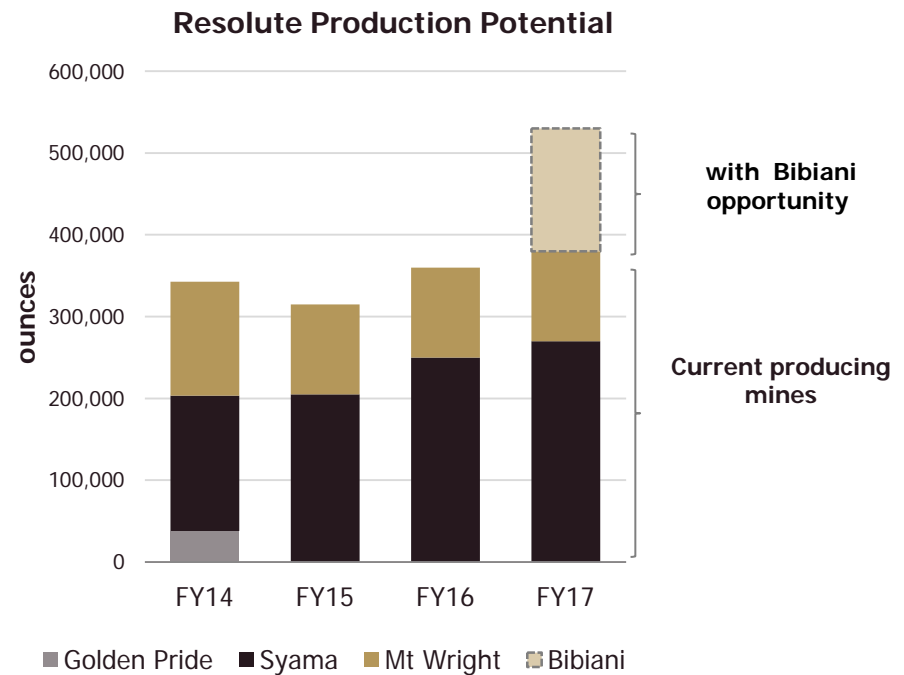
"Resolute is exploring more than 13,500km² of prospective tenure across three countries in Africa"

OUTLOOK



Strategic focus

- Production growth and extension
 - Syama sulphide and oxide to 270koz pa
 - Bibiani step change to production profile
 - Syama underground extension- current +1Moz Reserve
 - Ravenswood extension - Buck Reef West, Nolans East and Sarsfield open pits
- Retain focus on costs
 - Syama grid power
- Strong operating cash flow to fund activities
- Robust balance sheet



Flexibility for future growth

A sustainable gold producer

- One of the largest gold producers listed on the ASX
- Long-term operator in Africa and Australia
- +5Moz gold Reserves, +10Moz Resources
- FY2015 guidance of 315,000oz at \$890/oz
- 100% unhedged – strong leverage to gold price
- Cash generating over wide range of gold prices
- Growth opportunities



Thank you

DISCLAIMER

- This presentation includes certain statements, estimates and projections with respect to the future performances of Resolute Mining. Such statements, estimates and projections reflect various assumptions concerning anticipated results, which assumptions may prove not to be correct. The projections are merely estimates by Resolute Mining, of the anticipated future performance of Resolute Mining's business based on interpretations of existing circumstances, and factual information and certain assumptions of economic results, which may prove to be incorrect. Such projections and estimates are not necessarily indicative of future performance, which may be significantly less favourable than as reflected herein. Accordingly, no representations are made as to the fairness, accuracy, correctness or completeness of the information contained in this presentation including estimates or projections and such statements, estimates and projections should not be relied upon as indicative of future value, or as a guarantee of value of future results. This presentation does not constitute an offer, invitation or recommendation to subscribe for or purchase securities in Resolute Mining Limited.
- The information in this report that relates to the Exploration Results, Mineral Resources and Ore Reserves is based on information compiled by Mr Richard Bray who is a Registered Professional Geologist with the Australian Institute of Geoscientists and Mr Andrew Goode, a member of The Australasian Institute of Mining and Metallurgy. Mr Richard Bray and Mr Andrew Goode both have more than 5 years' experience relevant to the styles of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person, as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Richard Bray and Mr Andrew Goode are full time employees of Resolute Mining Limited Group and each hold equity securities in the Company. They have consented to the inclusion of the matters in this report based on their information in the form and context in which it appears. This information was prepared and first disclosed under the JORC Code 2004. Except where noted, it has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.
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JORC Reserves

RESOLUTE GROUP RESERVES and RESOURCES

Reserves and Resources comply with the Australian code for reporting of Mineral Resources and Reserves (The JORC Code 2004 and JORC Code 2012)

Reserves and Resources Statement as at 30 June 2014						As at 30 June 2013					Comments on Differences
Gold Reserves (includes stockpiles)	Project	Gold grade	Project Contained	Group Share	Group Share	Project Tonnes	Gold grade	Project Contained	Group Share	Group Share	
	Tonnes	(g/t)	Ounces	%	Ounces		Tonnes	(g/t)	Ounces	%	
	RESERVES						RESERVES				
Reserves (Proved)						Reserves (Proved)					
Australia											
Mt Wright (insitu) ³	2,655,000	2.7	226,000	100%	226,000	3,271,000	2.8	290,000	100%	290,000	Depletion due to annual production offset by reserve extension (February 2014) - JORC 2012
Sarsfield (insitu) ²	28,450,000	0.8	747,000	100%	747,000	28,450,000	0.8	747,000	100%	747,000	No change
Mali											
Syama (insitu)	9,026,000	2.9	856,000	80%	685,000	11,191,000	3.0	1,077,000	80%	862,000	Depletion due to annual production
Stockpiles	196,000	3.2	20,000	80%	16,000	249,000	2.6	21,000	80%	17,000	Movement in operating stockpiles
Syama Satellites (insitu)	3,122,000	2.2	224,000	80%	179,000	3,122,000	2.2	224,000	80%	179,000	No change
Tabakoroni (insitu)	1,335,000	3.1	133,000	85%	113,000	1,335,000	3.1	133,000	51%	68,000	Increase in Group share due to ownership change
Total (Proved)	44,784,000	1.5	2,206,000		1,966,000	47,618,000	1.6	2,492,000		2,163,000	Decrease in Proven Reserves mainly due to MTW & Syama annual production
Reserves (Probable)						Reserves (Probable)					
Australia											
Mt Wright (insitu) ³	626,000	1.8	37,000	100%	37,000	0	0.0	0	100%	0	Reserve extension (February 2014) - JORC 2012
Mt Wright Stockpiles ³	9,000	2.5	1,000	100%	1,000	60,000	2.9	6,000	100%	6,000	Movement in operating stockpiles - JORC 2012
Sarsfield (insitu) ²	18,640,000	0.7	423,000	100%	423,000	18,640,000	0.7	423,000	100%	423,000	No change
Mali											
Syama (insitu)	2,955,000	2.6	243,000	80%	194,000	3,439,000	2.6	288,000	80%	230,000	Depletion due to annual production
Syama UG (insitu) ⁵	14,296,000	2.4	1,103,000	80%	882,000	0	0.0	0	80%	0	Additional reserves from UG Pre-Feasibility (March 2014) - JORC 2012
Stockpiles	2,627,000	1.9	157,000	80%	126,000	2,199,000	1.9	136,000	80%	109,000	Movement in operating stockpiles
Syama Satellites (insitu)	4,986,000	2.1	337,000	80%	270,000	4,986,000	2.1	337,000	80%	270,000	No change
Tabakoroni (insitu)	1,821,000	2.8	163,000	85%	139,000	1,821,000	2.8	163,000	51%	83,000	Increase in Group share due to ownership change
Tanzania											
Nyakafuru JV (insitu) ²	7,360,000	1.6	388,000	98%	380,000	7,360,000	1.6	388,000	98%	380,000	No change
Golden Pride (insitu)	0	0.0	0	100%	0	480,000	2.0	30,000	100%	30,000	Depletion due to annual production - Operation closed 2014
Golden Pride Stockpiles	0	0.0	0	100%	0	1,264,000	0.9	37,000	100%	37,000	Depletion due to annual production - Operation closed 2014
Total (Probable)	53,320,000	1.7	2,852,000		2,452,000	40,249,000	1.4	1,808,000		1,567,000	Increase in Probable Reserves mainly from Syama Underground and MTW
Proved and Probable	98,104,000	1.6	5,058,000		4,418,000	87,867,000	1.5	4,300,000		3,730,000	Increase in Reserves exceeds the 401koz. 2013/14 production depletion

JORC Measured & Indicated Resources

Gold Resources ¹ (includes stockpiles)	Project Tonnes	Gold grade (g/t)	Project Contained Ounces	Group Share %	Group Share Ounces	Project Tonnes	Gold grade (g/t)	Project Contained Ounces	Group Share %	Group Share Ounces	Comments on Differences	
RESOURCES ¹						RESOURCES ¹						
Resources (Measured)						Resources (Measured)						
Australia												
Mt Wright (insitu) ³	281,000	2.9	26,000	100%	26,000	0	0.0	0	100%	0	Upgrading of Resources from Indicated and Inferred - JORC 2012.	
Stockpiles (Mt Wright)	42,000	2.1	3,000	100%	3,000	0	0.0	0	100%	0	Movement in operating stockpiles	
Sarsfield (insitu) ²	16,185,000	0.8	393,000	100%	393,000	16,185,000	0.8	393,000	100%	393,000	No change	
Buck Reef West (insitu) ²	17,857,000	1.1	598,000	100%	598,000	0	0.0	0	0%	0	New Resource identified at Ravenswood (June 2014) - JORC 2012	
Mali												
Syama (insitu)	6,900,000	2.4	525,000	80%	420,000	14,769,000	2.6	1,256,000	80%	1,005,000	Resources converted to Reserves	
Syama Satellites (insitu)	1,051,000	1.7	56,000	80%	45,000	1,051,000	1.7	56,000	80%	45,000	No change	
Tabakoroni (insitu)	996,000	2.7	87,000	85%	74,000	996,000	2.7	87,000	60%	52,000	Increase in Group share due to ownership change	
Tanzania												
Golden Pride (insitu)	3,786,000	2.0	238,000	100%	238,000	3,786,000	2.0	238,000	100%	238,000	No change	
Total (Measured)	47,098,000	1.3	1,926,000		1,797,000	36,787,000	1.7	2,030,000		1,733,000	Increase in Measured Resources mainly due to new resources offset by conversion to Reserves	
Resources (Indicated)						Resources (Indicated)						
Australia												
Mt Wright (insitu) ³	290,000	2.8	26,000	100%	26,000	604,000	3.2	63,000	100%	63,000	Resources converted to Reserves (February 2014) - JORC 2012	
Sarsfield (insitu) ²	20,384,000	0.7	444,000	100%	444,000	20,384,000	0.7	444,000	100%	444,000	No change	
Buck Reef West (insitu) ²	11,582,000	0.9	323,000	100%	323,000	0	0.0	0	0%	0	New Resource identified at Ravenswood (June 2014) - JORC 2012	
Mali												
Syama (insitu)	12,482,000	2.9	1,153,000	80%	922,000	19,285,000	2.6	1,595,000	80%	1,276,000	Resources converted to Reserves	
Stockpiles	4,069,000	1.4	177,000	80%	142,000	3,774,000	1.3	164,000	80%	131,000	Movement in operating stockpiles	
Syama Satellites (insitu)	4,840,000	1.9	288,000	80%	231,000	4,840,000	1.9	288,000	80%	231,000	No change	
Tabakoroni (insitu)	2,674,000	2.6	224,000	85%	190,000	2,674,000	2.6	224,000	60%	134,000	Increase in Group share due to ownership change	
Tanzania												
Golden Pride (insitu)	6,744,000	1.8	401,000	100%	401,000	6,744,000	1.8	401,000	100%	401,000	No change	
Nyakafuru JV (insitu) ²	19,067,000	1.1	672,000	95%	638,000	19,067,000	1.1	672,000	95%	638,000	No change	
Ghana												
Bibiani (insitu) ⁴	7,629,000	3.4	834,000	90%	751,000	0	0.0	0	0%	0	New Project - Coffey 2012 study (Refer to Table 1)	
Total (Indicated)	89,761,000	1.6	4,542,000		4,067,000	77,372,000	1.5	3,851,000		3,318,000	Increase Indicated Resources mainly due to new resources and New Project	
Measured and Indicated	136,859,000	1.5	6,468,000		5,860,000	114,159,000	1.6	5,881,000		5,051,000	Increase in Resources due to New project and new resources offset by conversions to Reserves	

JORC Inferred Resources

Gold Resources ¹ (includes stockpiles)	Project	Gold grade	Project Contained	Group Share	Group Share	Project	Gold grade	Project Contained	Group Share	Group Share	Comments on Differences
	Tonnes	(g/t)	Ounces Gold	%	Ounces	Tonnes	(g/t)	Ounces	%	Ounces	
	Resources (Inferred)					Resources (Inferred)					
Australia											
Mt Wright (insitu) ³	967,000	3.1	95,000	100%	95,000	1,090,000	3.1	108,000	100%	108,000	Resources converted
Sarsfield (insitu) ²	22,192,000	0.7	521,000	100%	521,000	22,192,000	0.7	521,000	100%	521,000	No change
Buck Reef West (insitu) ²	12,360,000	0.9	356,000	100%	356,000	0	0.0	0	0%	0	New Resource identified at Ravenswood (June 2014) - JORC 2012
Welcome Breccia (insitu)	2,036,000	3.2	208,000	100%	208,000	2,036,000	3.2	208,000	100%	208,000	No change
Mali											
Syama (insitu)	3,403,000	2.3	249,000	80%	199,000	3,425,000	2.3	251,000	80%	201,000	Resources converted
Syama Satellites (insitu)	6,946,000	2.1	479,000	80%	383,000	6,946,000	2.1	479,000	80%	383,000	No change
Tabakoroni (insitu)	3,132,000	2.2	219,000	85%	186,000	3,132,000	2.2	219,000	60%	131,000	Increase in Group share due to ownership change
Tanzania											
Golden Pride (insitu)	12,945,000	1.7	724,000	100%	724,000	12,945,000	1.7	724,000	100%	724,000	No change
Nyakafuru JV (insitu) ²	6,312,000	1.1	227,000	90%	204,000	6,312,000	1.1	227,000	90%	204,000	No change
Ghana											
Bibiani (insitu) ⁴	7,667,000	3.5	866,000	90%	779,000	0	0.0	0	0%	0	New Project - Coffey 2012 study (Refer to Table 1)
Total (Inferred)	77,960,000	1.6	3,944,000		3,655,000	58,078,000	1.5	2,737,000		2,480,000	Increase in Inferred Resources mainly due to new resources and New Project
Total Resources	214,819,000	1.5	10,412,000		9,519,000	172,237,000	1.6	8,618,000		7,531,000	Increase in Resources due to New project and new resources offset by conversions to Reserves

1)	Mineral resources are exclusive of the Reserves - differences may occur due to rounding.
2)	All Resources and Reserves are reported above 1.0 g/t cut-off except Nyakafuru and Buck Reef West above 0.5 g/t cut off and Sarsfield above 0.4 g/t cut off.
3)	Mt Wright Reserves are reported above 2.3 g/t cut off and Resources above 1.8 g/t cut off.
4)	Bibiani Resources quoted above a 2.0 g/t cut off.
5)	Syama Underground Reserves quoted above a 1.8 g/t cut off.