

CAUTIONARY STATEMENT

This presentation contains only a brief overview of Regis Resources Limited and its associated entities ("Regis or RRL") and their respective activities and operations. The contents of this presentation, including matters relating to the geology of Regis' projects, may rely on various assumptions and subjective interpretations which it is not possible to detail in this presentation and which have not been subject to any independent verification.

This presentation contains a number of forward-looking statements. Known and unknown risks and uncertainties, and factors outside of Regis' control, may cause the actual results, performance and achievements of Regis to differ materially from those expressed or implied in this presentation. To the maximum extent permitted by law, Regis does not warrant the accuracy, currency or completeness of the information in this presentation, nor the future performance of Regis, and will not be responsible for any loss or damage arising from the use of the information. The information contained in this presentation is not a substitute for detailed investigation or analysis of any particular issue. Current and potential investors and shareholders should seek independent advice before making any investment decision in regard to Regis or its activities.

The information in this presentation that relates to Exploration Results is extracted from the Australian Securities Exchange (ASX) announcement released 29 April 2020 entitled "Quarterly Report to 31 March 2020". Unless otherwise stated, Production Targets and associated forecast financial information is extracted from the ASX announcement released 29 April 2020 entitled "Quarterly Report to 31 March 2020" and Mineral Resources and Ore Reserves is extracted from the Mineral Resource and Ore Reserve Statement released to the ASX on 19 July 2019 (the Relevant ASX Announcements). In each case, appropriate Competent Person's consents were obtained for the release of that information in the Relevant ASX Announcements and those consents remain in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent.

The Company confirms that it is not aware of any new information or data that materially

affects the information included in the Relevant ASX Announcements and in each case the Production Targets, forecast financial information and estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning that information in the Relevant ASX Announcements, continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original ASX announcement.

Past performance and pro-forma financial information given in this document, including in relation to upgrades to resources and reserves, is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance, nor of Regis' views on the Company's future financial performance or condition. Investors should note that past performance of Regis, including the historical trading prices of its shares, cannot be relied upon as an indicator of (and provides no guidance as to) Regis' future performance, including the future trading price of its shares. The historical information included in this presentation is, or is based on, information that has previously been released to the market.

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ASX announcements are available on the Company's website at www.regisresources.com.au

CORPORATE OVERVIEW

CAPITAL STRUCTURE

ASX Code	RRL
Issued capital ¹	508.2M shares
Market capitalisation ²	A\$2.3B
Cash and gold on hand ³	A\$169M
Borrowings ³	Nil
Resources ⁴	8.2Moz
Reserves ⁴	4.0Moz

BOARD & MANAGEMENT

James Mactier	
Independent	
Non-Executive Chairman	1

Jim Beyer **Managing Director** **Steve Scudamore**

Independent Non- Executive Director

Lynda Burnett

Independent Non-Executive Director

Fiona Morgan

Independent Non-Executive Director Non-Executive Director

Russell Barwick

Independent

Stuart Gula

Chief Operating Officer

Jon Latto

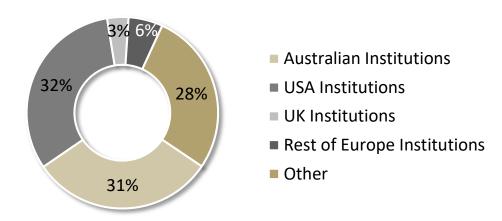
CFO &

Company Secretary

12 MONTH SHARE PRICE PERFORMANCE



SHAREHOLDER DISTRIBUTION (% ISSUED SHARES)



- Source: ASX.com.au 5 May 2020 at A\$4.60/sh
- As at 31 March 2020
- ASX release Mineral Resource and Ore Reserves Statement 19 July 2019

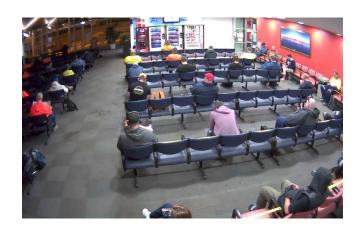
Appendix 3B 10 Jan 2020

DESOURCES LTD

COVID-19 RESPONSE

Health & Safety of our workforce of primary concern

- Primary objective to protect the health and wellbeing of Regis employees, contractors, their families and the communities in which we operate
- Health screening for all persons entering the operations
- Extended rosters to reduce travel exposure and relocated employees
- Social distancing of all workers and closure of all high risk facilities
- Continuous, thorough disinfecting of equipment and PPE
- Regular communications with employees and contractors regarding health and safety, mental health and other support services





CORPORATE HIGHLIGHTS



A\$2.3B company with 8.2Moz in Resources and 4.0Moz in Reserves



Production Guidance of **340,000 - 370,000oz** gold at upper end of **A\$1,125-\$1,195/oz AISC**¹ and **Growth Capital of ~A\$83m** for FY2020



Strong dividend stream with cumulative payments of **A\$448m since 2013**



Among the **lowest cost gold producers globally** with a clear **production growth profile**



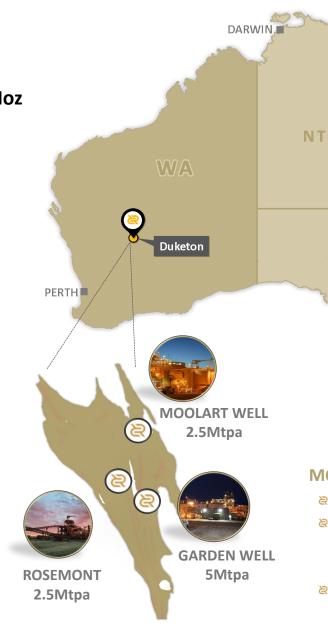
Strong financial position - **A\$169m cash and bullion** and **no debt**



Significant internal growth projects



Transparent ESG and Sustainability reporting





SA

ADELAIDE

Potential open pit ~200kozpa Au

QLD

BRISBANE

McPhillamys

CANBERRA

- Development Application is progressing – exhibition and submission period closed.
- Regis' responses to submissions now underway

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TRANSPARENT SUSTAINABILITY AND ESG REPORTING

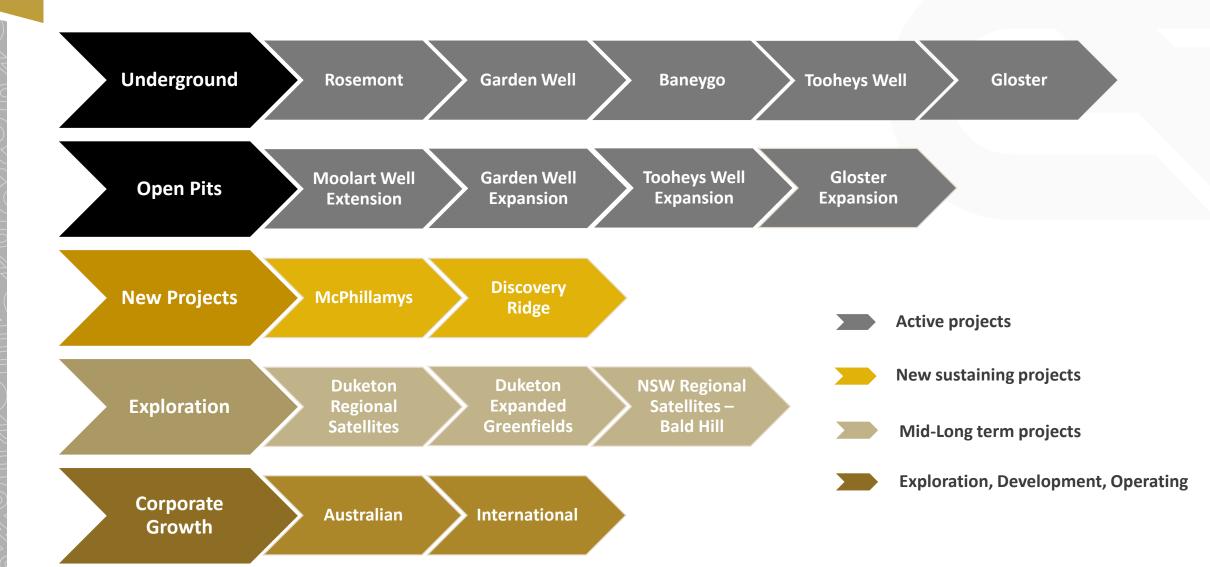
- Sustainability Metrics
- Health & Safety
- People & Culture
- Mental Health & Wellbeing
- Environment Rehabilitation & Closure
- Social Performance
- Corporate Governance



INDUSTRY LEADER IN LOW COST PRODUCTION



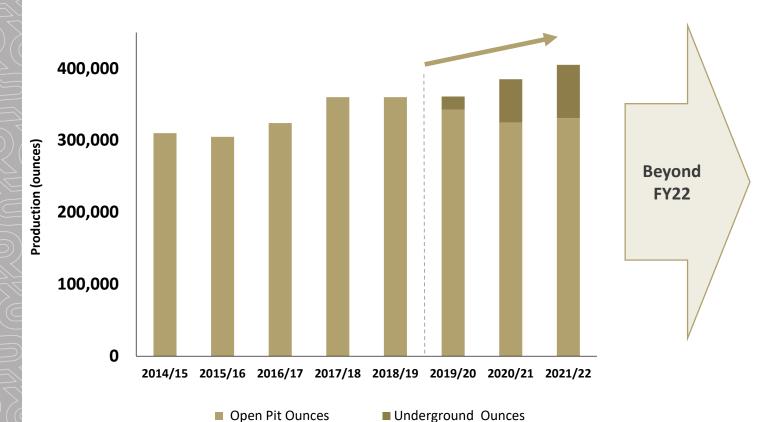
GROWTH STRATEGY CONTINUES



FY20 GUIDANCE AND MEDIUM TERM OUTLOOK

Steady production growth with increasing underground contribution

Production Guidance 340,000 – 370,000oz gold production at A\$1,125-\$1,195/oz AISC¹



Future Potential Production Step Change

- McPhillamys Gold Project
- Discovery Ridge

Potential Incremental Production at Duketon

- Garden Well Underground
- Baneygo Underground
- Pleco Open Pit

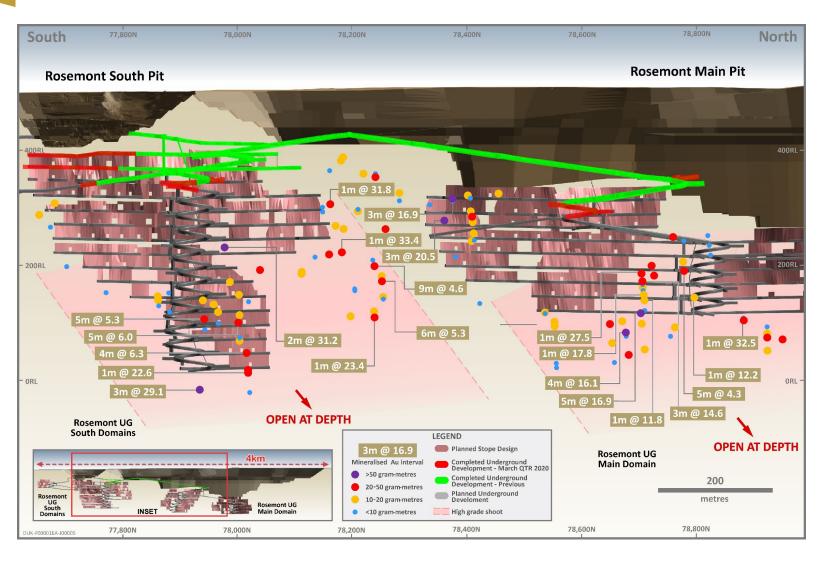
Early Stage Testing

- Gloster Underground
- Regional Exploration across the belt

^{1.} Assumes a A\$1,750 gold price - excludes royalty cost (~A\$27/oz) impact associated with higher prevailing gold price

ROSEMONT UNDERGROUND MINE

Progressing on plan

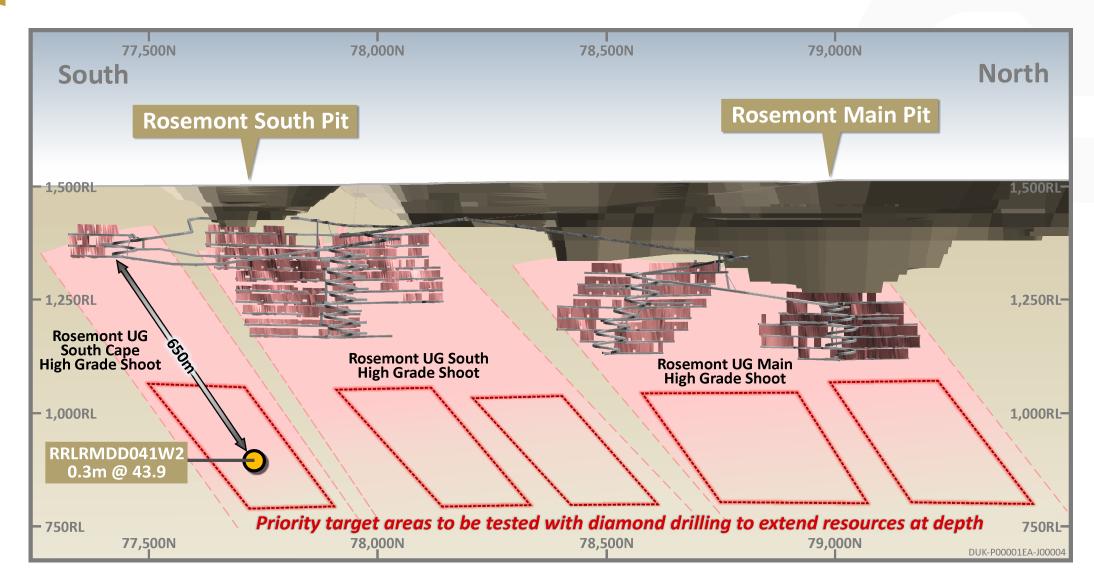


PRE-FEASIBILITY STUI	DY METRICS ¹
Commencement Capital	A\$36 million
Maximum Cash Outflow	A\$41 million
Average Mining Rate	480 - 600ktpa
AISC	A\$1,120/oz
Mine Life	~5 years
First Ore	Sept Q 2019

- ∠ UG Resource 1.7Mt @ 5.6 g/t
 Au for 314koz
- Excellent intercepts supporting resource extensions

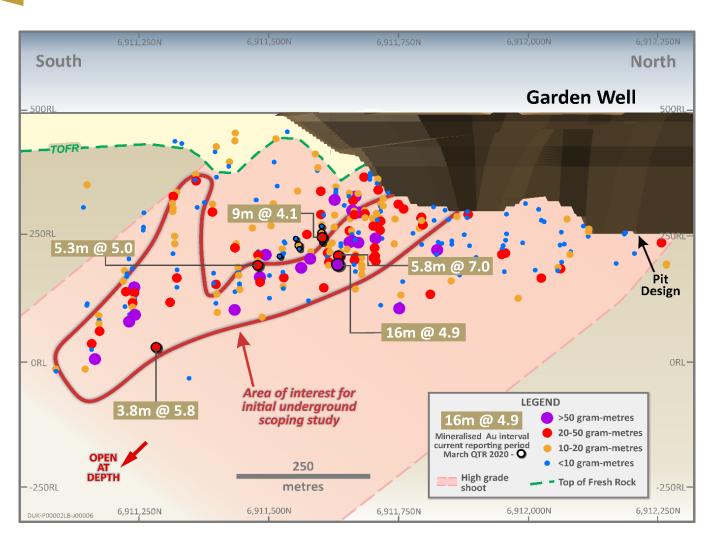
ROSEMONT UNDERGROUND MINE

Considerable mine life extension potential - drill testing commenced



GARDEN WELL UNDERGROUND – TAKING SHAPE

High-grade southern plunge highlights UG potential



Zone of continuous mineralisation:

- up to 10m true widths
- 80 100m height and
- 300m N-S strike and
- extends >300m below surface

Recent Highlights:

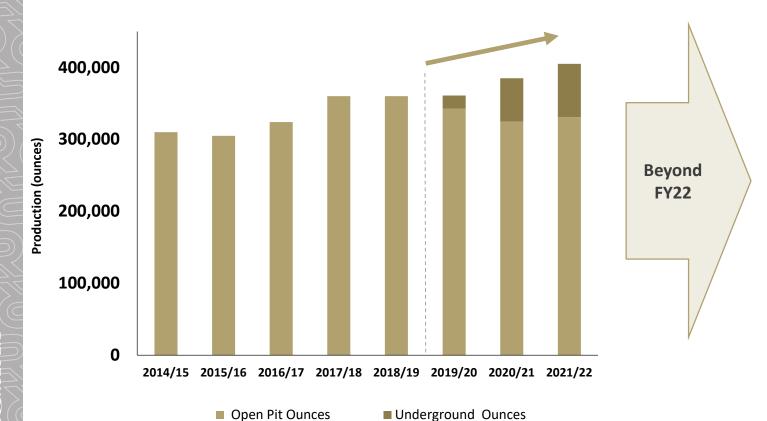
- 5.3 m @ 5.0 g/t Au
- 3.8 m @ 5.8 g/t Au
- ≥ 5.8 m @ 7.0 g/t Au
- 16.0 m @ 4.9 g/t Au
- 9.0 m @ 4.1 g/t Au

Design work on a potential underground mine is underway.

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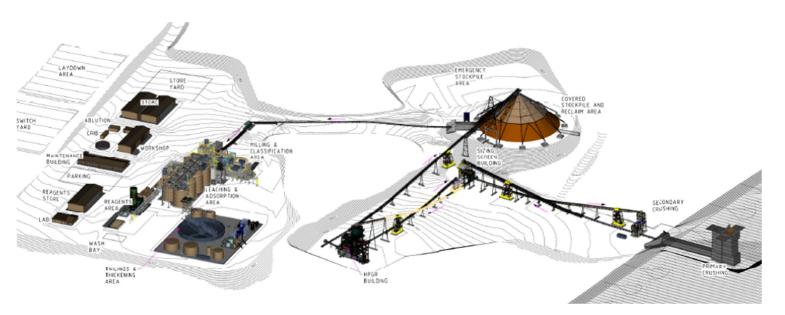
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MCPHILLAMYS GOLD PROJECT

100% owned and one of Australia's largest undeveloped open pittable gold resources



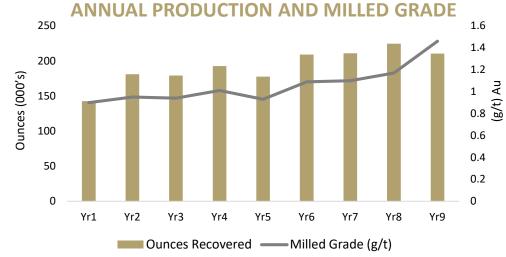
MINERAL RESOURCE

2.29 Moz of gold

ORE RESERVE

2.02 Moz of gold

With more potential at **Discovery Ridge**Mineral Resource – 10.4Mt @ 1.2 g/t Au
for ~390koz

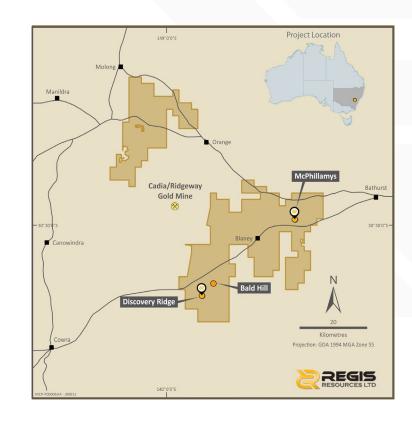


PRE-FEASIBILITY STUDY PHYSICALS ¹	
Ore milled (Million tonnes)	60.1
Grade (g/t)	1.05
Recovery (%)	85
LOM gold produced (oz)	1,728,000
Avg annual production (oz)	192,000
Strip ratio (volume w:o)	4.29

MCPHILLAMYS GOLD PROJECT

A Significant Organic Growth Opportunity

- ➢ Development Application (DA) is progressing − Exhibition and Submission period has closed with no objections from any regulators
- Regis' **Response to Submissions** now underway
- DA outcomes feed into the Definitive Feasibility Study (DFS)
- DFS will update PFS and provide estimates of operating parameters, capex and opex and a development timetable
- Significant and ongoing community consultation continues

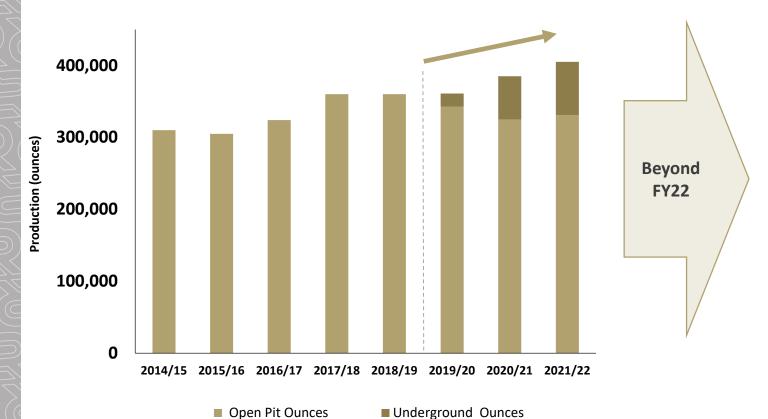




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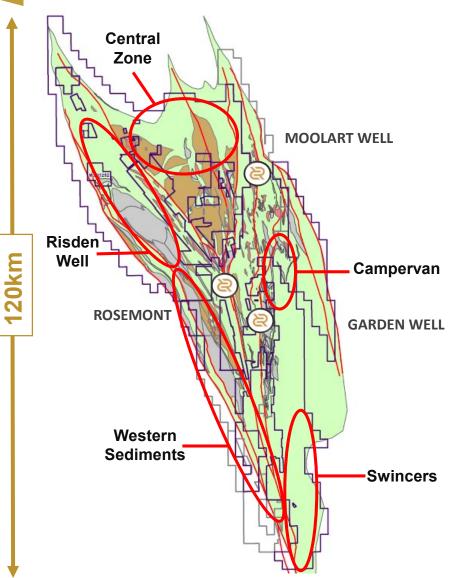
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8Moz GOLD DISCOVERED TO DATE

Landholding triples to 3,000 km² giving Regis control of 90% of the belt

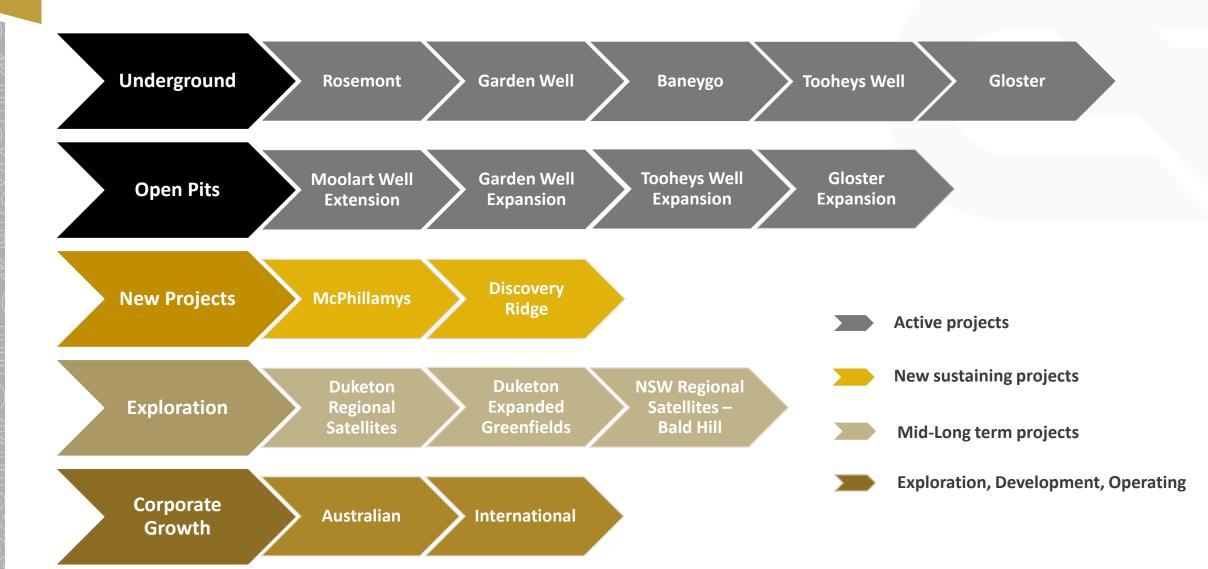


Accelerating Exploration in H2 2020

- Exploration budget increased by \$7m to \$31m for FY2020
- Accelerated exploration on high-grade UG extensions including Rosemont, Garden Well and Baneygo
- Expanded Greenfields exploration activities on newly acquired tenure will generate new large gold targets (+1Moz) and significantly increase the chances of new discoveries

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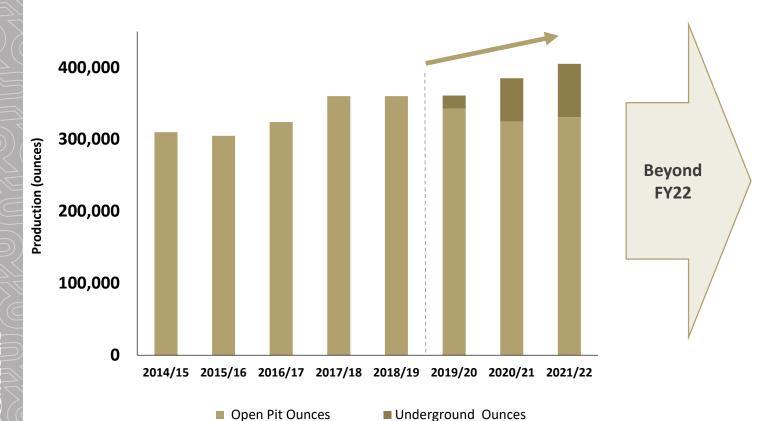
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APPENDICES

- i) FY20 Half Year Financial Results
- ii) Hedging Strategy Details
- iii) Project Pipeline
- iv) Reserves and Resources 31 March 2019

Appendix i) FINANCIAL HIGHLIGHTS



^{*}Includes bullion on hand valued at \$2,220 per ounce.

Appendix i) FY2020 HALF YEAR PHYSICALS

	FY 2	:020 Half Ye	ar	FY19 H1	
Physicals	DNO	DSO	TOTAL	TOTAL	Variance
Ore mined (Mbcm)	0.67	1.39	2.06	2.52	-18%
Waste mined (Mbcm)	3.19	10.19	13.38	13.15	+2%
Stripping ratio (w:o)	4.8	7.3	6.5	5.2	+25%
Ore mined (Mtonnes)	1.48	3.46	4.94	5.81	-15%
Ore milled (Mtonnes)	1.45	3.17	4.62	4.87	-5%
Head grade (g/t)	1.11	1.35	1.28	1.24	+3%
Recovery (%)	91.4%	94.9%	94.0%	93.7%	0%
Gold production (ounces)	47,620	130,861	178,482	181,366	-2%

Production on track to meet full year guidance 340,000 – 370,000oz

Good progress in underground mine development at Rosemont decline with first trial stoping on track for later this quarter.

Appendix i) FY2020 HALF YEAR FINANCIAL RESULTS:

	H1 FY2020	H1 FY2019
Unit	31 Dec 2019	31 Dec 2018
OZ	178,482	181,366
OZ	182,807	186,276
A\$/oz	2,063	1,696
A\$m	371.4	317.2
A\$m	(17.5)	(13.3)
A\$m	(210.0)	(180.1)
A\$m	143.9	123.8
A\$m	0.4	(0.2)
A\$m	(8.8)	(8.5)
A\$m	(1.1)	(0.7)
A\$m	(1.1)	(0.0)
A\$m	133.3	114.4
A\$m	(39.9)	(34.5)
A\$m	93.4	79.9
A\$/oz	1,226	954
	oz oz A\$/oz A\$m	Unit 31 Dec 2019 oz 178,482 oz 182,807 A\$/oz 2,063 A\$m 371.4 A\$m (17.5) A\$m (210.0) A\$m 143.9 A\$m (8.8) A\$m (1.1) A\$m (1.1) A\$m 133.3 A\$m (39.9) A\$m 93.4

Net Profit A\$93M up 17%

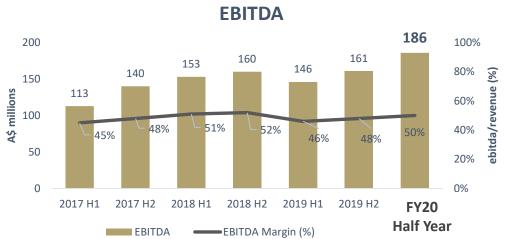
EBITDA A\$186m up 27%

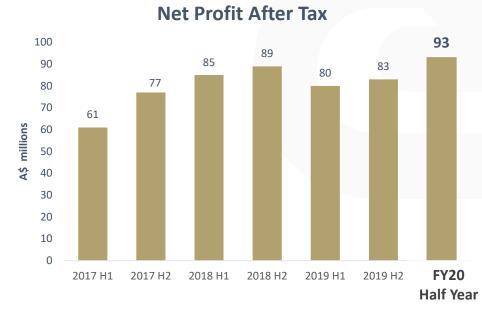
Strong EBITDA
Margin
50%

Appendix i) STRONG PERFORMANCE ON ALL PROFIT MEASURES

FY20 continues the trend





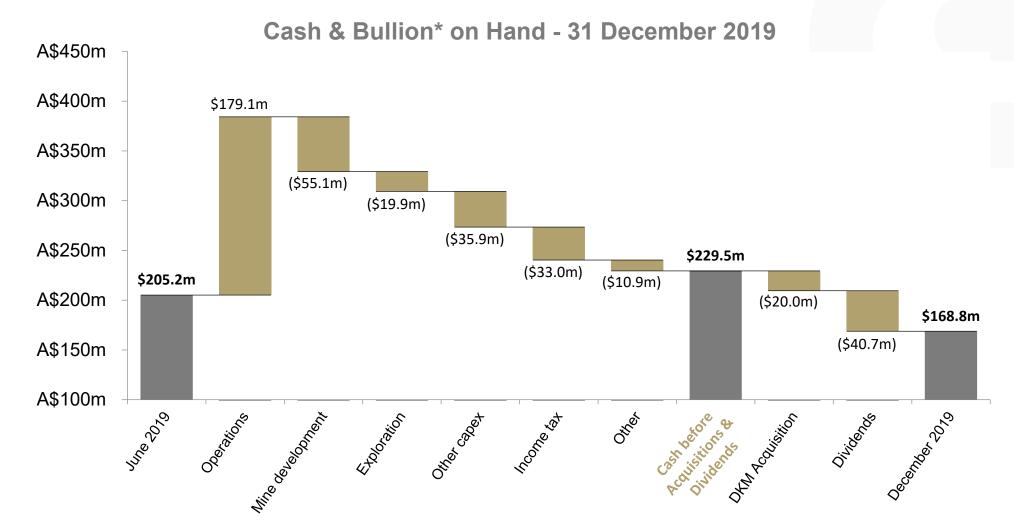






Appendix i) CASHFLOW WATERFALL

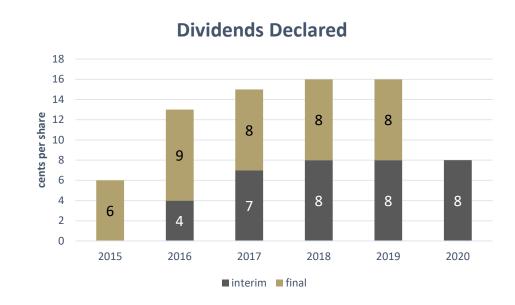
Strong cashflow from operations of A\$179.1 supported the current phase of increased capital investment and also the payment of A\$40.7m in dividends during the first half of FY2020

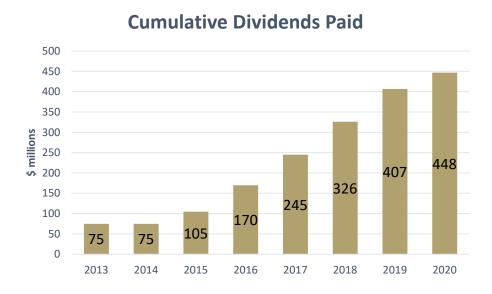


Appendix i) DIVIDEND

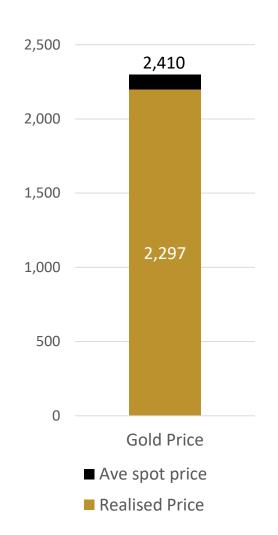
Regis continues to be an Australian gold industry leader on dividend payment metrics

- Interim dividend of 8 cps (A\$41m) fully franked payout:
- 11% of H1 FY20 revenue and 22% of EBITDA
- Regis has paid and/or declared 89cps A\$448m in dividends since 2013
- Level of future dividends will continuously be assessed in the context of gold price, operational performance and planned capital expenditure





Appendix ii) "SPOT DEFERRED" – FLEXIBLE GOLD HEDGE BOOK (31 Mar 2020)



- Regis' hedge position reduced to ~419koz at an average of A\$1,620/oz.
- Regis is currently actively managing the process of selling into the lowest price hedges. Currently at a rate of approximately 10koz per quarter assuming a spot of A\$2,410/oz this results in less than a 5% drop in average price realised compared with the spot, as illustrated in graph

Table 1: Hedging Volumes & Price Ranges

Hedging Price Range	Quantity (oz's)
A\$1,400 - \$1,500	177,000
A\$1,500 - \$1,600	15,000
A\$1,600 - \$1,700	36,000
A\$1,700 - \$1,800	131,000
A\$1,800 - \$1,900	60,000

Table 2: Current Hedging Volume Limits

Period	Volume (oz's)
Today – Dec 2020	600,000
Jan 2021 – Dec 2021	400,000
Jan 2022 – Dec 2022	200,000
Jan 2023 – June 2023	100,000
July 2023	Nil

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Appendix iii) PROJECT PIPELINE



Appendix iv) GROUP ORE RESERVES (31 March 2019)

Gold	Gold Proved			Probable			Competent					
Project	Туре	Cut-Off (g/t) ²	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Person ³
Moolart Well ¹	Open-Pit	>0.3	2.2	0.88	63	3.3	0.78	83	5.5	0.82	146	С
Dogbolter ¹	Open-Pit	> 0.35	0.1	0.92	2	3.4	1.12	124	3.5	1.12	126	С
Gloster ¹	Open-Pit	>0.4	0.5	0.85	13	3.0	1.09	106	3.5	1.06	119	С
Petra	Open-Pit	>0.4	-	-	-	1.0	1.11	34	1.0	1.11	34	С
Anchor ¹	Open-Pit	> 0.35	0.0	-	1	0.1	1.76	6	0.1	1.62	8	С
Duketon North Deposits	Sub Total		2.8	0.88	79	10.9	1.01	354	13.7	0.99	433	
Garden Well ¹	Open-Pit	>0.3	5.5	0.73	130	12.9	1.05	434	18.4	0.95	564	С
Rosemont ¹	Open-Pit	> 0.35	1.8	1.34	79	4.0	1.47	190	5.9	1.43	269	С
Rosemont ⁴	Underground	2.0	-	-	-	0.6	6.44	123	0.6	6.44	123	D
Tooheys Well ¹	Open-Pit	> 0.45	0.1	-	6	6.5	1.55	322	6.6	1.54	328	С
Baneygo	Open-Pit	> 0.45	-	-	-	3.4	1.30	142	3.4	1.30	142	С
Erlistoun ¹	Open-Pit	> 0.35	0.1	1.19	4	2.8	1.31	118	2.9	1.31	122	С
Russells Find	Open-Pit	>0.4	-	-		0.7	1.33	30	0.7	1.33	30	С
Duketon South Deposits	Sub Total		7.6	0.89	219	30.9	1.37	1,359	38.5	1.27	1,578	
Duketon Total	Sub Total		10.4	0.89	298	41.7	1.28	1,713	52.2	1.20	2,011	
McPhillamys ⁴	Open-Pit	>0.4	-	-	-	60.8	1.04	2,023	60.8	1.04	2,023	С
Regis	Grand Total		10.4	0.89	298	102.5	1.13	3,736	112.9	1.11	4,034	

Note

The above data has been rounded to the nearest 100,000 tonnes, 0.01 g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.

- 1. Mineral Resources and Ore Reserves are reported inclusive of ROM Stockpiles at cut-offgrade of 0.4 g/t.
- 2. Cutoff grades vary according to oxidation and lithology domains. Refer to Group Ore Reserves Lower Cut Notes.
- 3. Refer to Group Competent Person Notes.
- 4. As reported 15th April 2019

Appendix iv) GROUP MINERAL RESOURCES (31 March 2019)

Go	old			Measured		Indicated				Inferred			Competent		
Project	Туре	Cut-Off (g/t)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Person ²									
Moolart Well 1	Open-Pit	0.4	6.5	0.80	167	21.2	0.68	461	5.6	0.71	128	33.3	0.71	756	Α
Glos ter ¹	Open-Pit	0.4	0.5	0.85	13	9.6	0.78	240	6.0	0.67	129	16.1	0.74	382	Α
Dogbolter ¹	Open-Pit	0.4	0.1	0.92	2	4.9	1.00	171	0.2	1.11	6	5.1	1.08	179	Α
Petra	Open-Pit	0.4	-	-	-	1.5	1.05	52	8.0	0.65	17	2.4	0.91	69	Α
Anchor ¹	Open-Pit	0.4	0.0	1.16	1	0.2	1.50	9	0.0	0.65	0	0.2	1.44	11	Α
Duketon North Deposits	Sub Total		7.1	0.80	183	37.4	0.78	934	12.6	0.69	280	57.1	0.76	1,398	
Garden Well ¹	Open-Pit	0.4	6.6	0.72	153	52.6	0.88	1,484	13.2	0.72	307	72.5	0.83	1,944	Α
Rosemont ¹	Open-Pit	0.4	2.6	1.21	101	9.9	1.14	363	0.1	1.21	4.87	12.6	1.19	469	Α
Rosemont ³	Underground	2.0	-	-	-	0.9	5.52	169	8.0	5.66	145	1.7	5.59	314	В
Tooheys Well ¹	Open-Pit	0.4	0.1	1.25	6	15.3	1.13	558	1.2	0.89	34	16.6	1.12	598	Α
Baneygo	Open-Pit	0.4	-	-	-	10.7	0.99	342	0.7	0.94	21	11.4	0.99	363	Α
Erlistoun ¹	Open-Pit	0.4	0.1	1.19	4	4.2	1.22	165	0.6	0.99	18	4.9	1.19	187	Α
Russells Find	Open-Pit	0.4	-	-	-	2.4	1.04	81	0.2	0.87	5	2.6	1.03	86	Α
Reichelts Find	Open-Pit	0.4	-	-	-	0.6	2.18	43	0.3	2.26	21	0.9	2.21	64	Α
King John	Open-Pit	0.4	-	-	-	-	-	-	8.0	1.56	42	0.8	1.56	42	Α
Beamish	Open-Pit	0.4	-	-	-	1.8	0.70	41	-	-	-	1.8	0.70	41	Α
Duketon South Deposits	Sub Total		9.4	0.87	263	98.6	1.02	3,245	17.9	1.04	599	125.9	1.01	4,108	
Duketon Total	Total		16.6	0.84	447	136.0	0.96	4,180	30.5	0.90	879	183.1	0.94	5,506	
McPhillamys	Open-Pit	0.4	-	-	-	69.1	1.03	2,278	0.7	0.63	15	69.8	1.02	2,293	Α
Discovery Ridge	Open-Pit	0.4	-	-	-	8.1	1.26	331	2.3	0.82	60	10.4	1.17	391	Α
NSW Deposits	Sub Total		-	-	-	77.2	1.05	2,609	3.0	0.78	75	80.2	1.04	2,683	
Regis	Grand Total		16.6	0.84	447	213.2	0.99	6,788	33.5	0.89	954	263.3	0.97	8,189	

Notes

 $The above data has been rounded to the nearest 100,000 tonnes, 0.01 \ g/t \ gold grade and 1,000 ounces. Errors of summation may occur due to rounding.$

- $All\,Mineral\,Resources\,are\,reported\,inclusive\,of\,Ore\,Reserves\,to\,JORC\,Code\,2012\,unless\,otherwise\,noted.$
- $1.\,Mineral\,Resources\,and\,Ore\,Reserves\,are\,reported\,inclusive\,of\,ROM\,Stockpiles\,at\,cut-off\,grade\,of\,0.4\,g/t.$
- 2. Refer to Group Competent Person Notes.
- 3. As reported 15th April 2019