

## OPERATIONS

- Lost Time Injury Frequency Rate (LTIFR 12MMA) at 0.0 per million worked hours
- June quarter gold production of 106.4koz at an All-In Sustaining Cost (AISC) of \$2,247/oz
  - Duketon: 75.6koz of gold produced at an AISC of \$2,249/oz
  - Tropicana: 30.8koz of gold produced at an AISC of \$2,145/oz
- **Within guidance, FY24** Group gold production of **417.7koz** at an **AISC of \$2,286/oz** including \$91/oz of non-cash stockpile movement costs

## FINANCIAL AND CORPORATE

- Gold **sales** for the quarter of **114.5koz** totalled **\$404M** at an average realised price of **\$3,528/oz**
- **Record operating cash** for the quarter of **\$166M**: Duketon: \$106M, Tropicana: \$60M
- **Record cash and bullion position of \$295M as at 30 June 2024** after investing \$50M in capital expenditure, and \$16M in exploration and McPhillamys
- Group FY25 production, cost and capital guidance:
  - Gold production: 350koz - 380koz
  - All in sustaining costs: \$2,440/oz - \$2,740/oz (incl. ~\$150/oz non-cash inventory adjustment)
  - Growth capital: \$110M - \$125M
  - Exploration: \$50M - \$60M
  - McPhillamys: \$15M - \$20M

## GROWTH

- Annual Reserve and Resource statement demonstrated a **third consecutive** year where **underground Reserve growth outpaced depletion** at Duketon and Tropicana.
- Progressed Duketon's transition towards becoming an underground-centric operation, **commencing** the development of **Garden Well Main and the extension at Rosemont (Stage 3)**.
- Exploration continues to focus on **underground Resource and Reserves growth** outlining significant underground growth potential across Duketon and Tropicana.
- After the end of the quarter, released the **McPhillamys** Definitive Feasibility Study (DFS) which confirms a long-life, low operating cost open pit project with **robust financial and operating metrics**.

Regis Resources' Managing Director, Jim Beyer, said: "This has been a significant few months for the Company. The cash generating capacity of Regis is now clear for all to see after we broke free of the long-standing hedge book. With a healthy gold price tailwind and mines continuing to recover from extreme wet weather, Regis delivered record cash and bullion build of \$109 million in the last quarter and \$141 million since the hedge book was closed out in December 2023. We continue work on delivering ongoing cash build into the future.

As well as delivering a strong cash build during the quarter, we progressed key value growth activities. At Duketon we continued to build on our underground-centric strategy, targeting four to five sustainable operating underground mines. Delivering into this strategy, work is now underway on the development of a third mine, Garden Well Main and significant life extension at Rosemont with Stage 3. In-line with our underground growth strategy, for a third consecutive year, we delivered underground Ore Reserve growth at Duketon and Tropicana, with growth outpacing depletion. We believe that this underground Reserves growth trend will continue, and while we continue to drill for high-value, open pit ounces, we are confident we can add further value by identifying additional underground mines.

After the end of the quarter, we delivered the McPhillamys DFS and, as we have long thought, the Project is confirmed as a value accretive, long-life, expandable, low operating cost open pit that delivers robust financial metrics. McPhillamys is one of Australia's largest undeveloped open pit gold projects and we are very pleased to have such significant growth optionality in our portfolio. McPhillamys, along with our underground projects at Duketon and Tropicana, gives us a strong growth pipeline."

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## SAFETY AND SUSTAINABILITY

At the end of the June quarter, the 12-month moving average lost time injury frequency rate (LTIFR) was 0.0 as the business continued to focus on in-field safety leadership and verifying the presence and suitability of critical risk controls. Regis will continue to work on maintaining this impressive safety outcome while also improving overall safety performance across all sites into the future.

During the quarter an independent, online, anonymous, workplace misconduct reporting platform (Safe2Say®) was implemented, complementing the current Whistleblower Policy and aligning with Regis' values of respect, integrity and courage.

Progressive rehabilitation activities continued, and in FY24 a total of 203.2 hectares of disturbed land was rehabilitated at Duketon, which is slightly ahead of plan.

During the quarter, there were no environmental non-compliances or significant incidents reported.

## OPERATIONS

### Overview for the June Quarter and FY24

During the June quarter, Group production was 106.4koz of gold at an AISC of \$2,247/oz.

Performance at each production centre included:

- Duketon South: 66.1koz of gold produced at an AISC of \$2,094/oz;
- Duketon North: 9.5koz of gold produced at an AISC of \$3,328/oz including \$438/oz of non-cash inventory adjustments; and,
- Tropicana: 30.8koz of gold produced at an AISC of \$2,145/oz.

At the end of FY24, Group gold production and AISC were within their respective guidance ranges. This was despite operational interruptions caused by the significant rainfall event in March 2024.

Growth capital was within its guided range and its expenditure at McPhillamys and on exploration was below its guided ranges as shown in Table 1.

Table 2 provides operational performance by production centre for the June quarter.

Table 1: FY24 Actuals vs Guidance

FY24 Actual vs Guidance		Units	Duketon	Tropicana	FY24
Gold Production	(actual) Guidance	koz	<b>290</b> 280 – 305	<b>128</b> 135 – 150	<b>418</b> 415 - 455
AISC	(actual) Guidance	\$/oz	<b>2,328</b> 2,050 – 2,360	<b>2,096</b> 1,800 – 2,120	<b>2,286<sup>1</sup></b> 1,995 - 2,315
Growth Capital	(actual) Guidance	\$M	<b>89</b> 85 - 90	<b>5</b> <5	<b>93</b> 85 - 95
Exploration	(actual) Guidance	\$M	-	-	<b>47</b> 48 - 55
McPhillamys	(actual) Guidance	\$M	-	-	<b>19</b> 22 - 25

Note: Errors of summation may occur due to rounding.  
1. Includes \$91/oz non-cash costs of stockpile movements.

Table 2: Physicals and costs by site for the June quarter FY24

Details	Units	Duketon North	Duketon South	Tropicana (30%)	Total FY24 Q4	Total FY24
Open pit ore mined	Mt	0.27	1.04	0.24	1.56	5.59
Open pit waste mined	Mt	1.77	3.44	3.19	8.39	40.68
Stripping ratio	Waste:Ore	6.5	3.3	13.2	5.4	7.2
Open pit mined grade	g/t Au	0.89	1.10	1.55	1.13	1.15
Underground development	m	-	2,868	836	3,705	13,786
Underground ore mined	Mt	-	0.40	0.14	0.53	1.97
Underground mined grade	g/t Au	-	2.32	3.06	2.51	2.69
Total gold ounces mined	Oz	7,760	66,499	25,520	99,779	376,374
Ore processed	Mt	0.45	1.65	0.68	2.78	10.81
Head grade	g/t Au	0.76	1.37	1.57	1.32	1.33
Recovery	%	86.6%	91.4%	89.7%	90.4%	90.3%
<b>Gold production</b>	<b>Oz</b>	<b>9,501</b>	<b>66,102</b>	<b>30,829</b>	<b>106,431</b>	<b>417,713</b>
Gold sold	Oz	9,884	72,036	32,579	114,499	424,265
Average price (pre-hedging)	A\$/oz				3,528	3,167
Average price (including hedging)	A\$/oz				3,528	2,976
<b>Revenue (pre-hedging)</b>	<b>A\$M</b>	<b>34.9</b>	<b>254.4</b>	<b>114.7</b>	<b>404.0</b>	<b>1,343.7</b>
<b>Revenue (including hedging)</b>	<b>A\$M</b>				<b>404.0</b>	<b>1,262.8</b>
Mining (net of capitalised costs)	A\$M	13.1	67.9	28.7	109.7	393.9
Processing	A\$M	10.2	38.0	12.2	60.4	266.5
Administration	A\$M	1.0	6.9	6.1	13.9	56.7
Ore inventory adjustments	A\$M	4.2	(6.3)	(3.5)	(5.7)	38.1
<b>Total cash costs</b>	<b>A\$M</b>	<b>28.4</b>	<b>106.5</b>	<b>43.4</b>	<b>178.3</b>	<b>755.1</b>
Royalties	A\$M	1.6	10.0	2.5	14.2	52.1
Sustaining capital	A\$M	1.6	21.9	20.2	43.7	135.6
Corporate	A\$M	-	-	-	3.0	12.0
All in sustaining costs (AISC)	A\$M	31.6	138.4	66.1	239.2	954.8
<b>All in sustaining costs (AISC)</b>	<b>A\$/oz</b>	<b>3,328</b>	<b>2,094</b>	<b>2,145</b>	<b>2,247</b>	<b>2,286</b>
Exploration	A\$M	-	-	-	11.2	47.0
McPhillamys	A\$M	-	-	-	4.6	19.2
Growth capital	A\$M	-	6.2	-	6.2	93.4
Depreciation & amortisation	\$/oz	-	-	-	842	758

Notes:  
AISC calculated on a per ounce of gold produced basis.  
Excludes any potential non-cash ore inventory net realisable value adjustments.  
Calculated on an accruals basis and may not match actual cash flows.  
Errors of summation may occur due to rounding.  
Depreciation & amortisation includes the amortisation of previously capitalised deferred waste costs.

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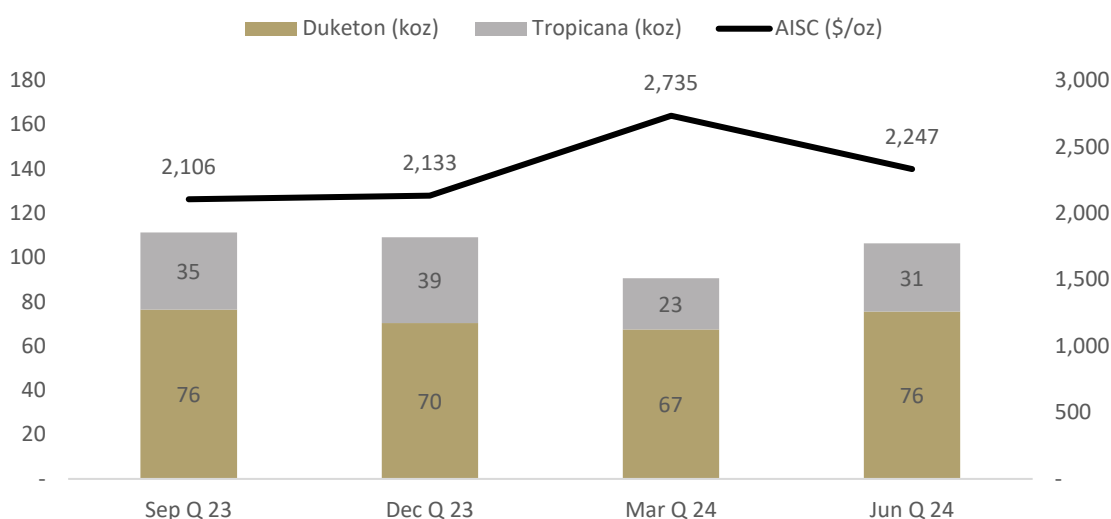


Figure 1: Group gold production and AISC/oz

### Duketon South Operation (DSO)

DSO produced 66.1koz at an AISC of \$2,094/oz (March quarter 59.0koz at \$2,435/oz).

Open pit mining continued at Garden Well, Ben Hur, Tooheys Well and Russell's Find, delivering 36.9koz at 1.10g/t (March quarter 23.2koz at 1.04g/t). This was a significant improvement on the prior quarter as operations recovered from weather impacts in March 2024. Open pit mining returned to previously expected production rates, albeit with certain open pit mining areas experiencing minor delays. This was due to the cumulative effect of several localised minor rain events.

The underground mines, Garden Well South and Rosemont South, generated 29.6koz at 2.32g/t (March quarter 27.7koz at 2.48g/t) as ore production was delivered in-line with expectations.

The DSO mills processed 1,647kt at 1.37g/t with a metallurgical recovery of 91.4% (March quarter 1,583kt at 1.28g/t and 90.6% recovery). Additional tonnes processed were drawn from low-grade stockpiles.

DSO AISC was \$2,094/oz, down from \$2,435/oz in the prior March quarter.

For FY24, DSO produced 244.5koz at an AISC of \$2,254/oz.

During the quarter, the Board approved the commencement of the Garden Well Main underground and the extension of Rosemont (Stage 3). Total underground development at DSO was 2,868m (March 2,935m).

Growth capital for the June quarter was \$6M (March quarter \$14M), which includes initial works related to the development of Garden Well Main and the extension at Rosemont (Stage 3).

### Duketon North Operation (DNO)

DNO produced 9.5koz at an AISC of \$3,328/oz (March quarter 8.5koz at \$4,054/oz).

Open pit mining delivered 7.8koz at 0.89g/t (March 6.2koz at 1.25g/t) with ore sourced from Eindhoven, Blenheim, and Gloster. The remainder of ounces produced were drawn from low-grade stockpiles.

The Moolart Well mill processed 450kt at 0.76g/t with a metallurgical recovery of 86.6% (March quarter 340kt at 0.87g/t and 88.6% recovery).

DNO AISC decreased to \$3,328/oz which included \$438/oz of non-cash inventory adjustments, down from \$4,054/oz in the March quarter.

For FY24, DNO produced 45.5koz at an AISC of \$2,724/oz.

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As previously announced, at the end of June 2024, Duketon North commenced its transition into Care and Maintenance. Exploration activities continue within DNO testing for value accretive ounces that could support a restart of operations. Until this situation changes, DNO will no longer be reported.

Table 3: Duketon performance for the June quarter FY24

Duketon Physicals (100%)	Units	FY23	FY24	FY24	FY24	FY24		
		Jun Q	Sep Q	Dec Q	Mar Q	Jun Q		
		Total	Total	Total	Total	DNO	DSO	TOTAL
Open pit ore mined	Mt	1.86	1.05	1.09	0.85	0.27	1.04	<b>1.31</b>
Open pit waste mined	Mt	7.79	6.78	7.00	5.71	1.77	3.44	<b>5.20</b>
Stripping ratio	Waste:Ore	4.2	6.5	6.4	6.7	6.5	3.3	<b>4.0</b>
Open pit mined grade	g/t Au	1.14	1.01	1.09	1.08	0.89	1.10	<b>1.06</b>
Underground development	m	2,964	2,159	2,709	2,935	-	2,868	<b>2,868</b>
Underground ore mined	Mt	0.34	0.33	0.34	0.35	-	0.40	<b>0.40</b>
Underground grade mined	g/t Au	2.63	2.67	2.48	2.48	-	2.32	<b>2.32</b>
Total gold ounces mined	Oz	96,777	61,996	64,947	57,154	7,760	66,499	<b>74,259</b>
Ore milled	Mt	2.20	2.15	1.99	1.92	0.45	1.65	<b>2.10</b>
Head grade	g/t Au	1.40	1.22	1.21	1.21	0.76	1.37	<b>1.24</b>
Recovery	%	91.0%	91.1%	90.7%	90.3%	86.6%	91.4%	<b>90.7%</b>
<b>Gold production</b>	<b>Oz</b>	<b>90,566</b>	<b>76,432</b>	<b>70,413</b>	<b>67,483</b>	<b>9,501</b>	<b>66,102</b>	<b>75,602</b>

### Tropicana Operations

Tropicana produced 30.8koz at an AISC of \$2,145/oz (March quarter 23.2koz at \$2,887/oz).

Open pit operations continued to recover from the significant weather events in March to deliver 12.1koz at 1.55g/t (March quarter 3.1koz at 0.89g/t). During the June quarter, access to ore in the Havana open pit was delayed as dewatering activities extended into late April 2024. Ongoing weather events impacted road access and the supply of consumables. In addition, poor labour availability related to unusually high seasonal illness and unplanned equipment downtime impacted open pit mining volumes. At the end of the June quarter, open pit mining activities had not yet achieved normalised run rates as the above noted issues continue to constrain open pit operational performance.

The underground mines delivered 13.4koz at 3.06g/t (March quarter 13.2koz at 3.48g/t). Underground production in the June quarter was lower than planned, due to reduced equipment availability which was compounded by lower underground development in previous periods. Total underground development increased from the prior quarter. Capital development was 461m (March quarter 306m) and operational development was 375m (March quarter 350m).

The mill processed 681kt at 1.57g/t with metallurgical recovery of 89.7% (March quarter 587kt at 1.36g/t and 90.3% recovery) as throughput was impacted by lower than planned plant availability. Low-grade stockpiles continued to supplement mill throughput.

Tropicana AISC was \$2,145/oz, down from \$2,887/oz in the March quarter as operations improved following the significant weather events in March 2024.

For FY24, Tropicana produced 127.8koz at an AISC of \$2,096/oz.

There was no growth capital for the June quarter.

Table 4: Tropicana for the June quarter FY24

Tropicana Physicals (30%)	Unit	FY23	FY24	FY24	FY24	FY24
		Jun Q	Sep Q	Dec Q	Mar Q	Jun Q
		Total	Total	Total	Total	Total
Open pit ore mined	Mt	0.36	0.41	0.53	0.11	<b>0.24</b>
Open pit waste mined	Mt	5.79	4.89	4.71	3.20	<b>3.19</b>
Stripping ratio	Waste:Ore	16.1	11.8	9.0	29.3	<b>13.2</b>
Open pit mined grade	g/t Au	1.45	1.51	1.50	0.89	<b>1.55</b>
Underground development	m	845	929	694	656	<b>836</b>
Underground ore mined	Mt	0.13	0.16	0.15	0.12	<b>0.14</b>
Underground grade mined	g/t Au	3.06	3.04	3.29	3.48	<b>3.06</b>
Total gold ounces mined	Oz	29,221	35,310	40,841	16,346	<b>25,520</b>
Ore milled	Mt	0.75	0.70	0.69	0.59	<b>0.68</b>
Head grade	g/t Au	1.47	1.75	1.96	1.36	<b>1.57</b>
Recovery	%	90.5%	88.9%	89.4%	90.3%	<b>89.7%</b>
<b>Gold production</b>	<b>Oz</b>	<b>31,912</b>	<b>34,993</b>	<b>38,794</b>	<b>23,167</b>	<b>30,829</b>

#### FY25 Guidance

FY25 guidance demonstrates a continued focus on delivering profitable ounces and building cash balance and is presented in Table 5.

Table 5: FY25 Production, cost and capital guidance

FY25 Guidance	Units	Duketon	Tropicana	FY25
Gold Production	koz	220 - 240	130 - 140	350 - 380
AISC	\$/oz	2,500 - 2,800	2,300 - 2,600	2,440 - 2,740
Growth Capital	\$M	110 - 120	0 - 5	110 - 125
Exploration	\$M	-	-	50 - 60
McPhillamys	\$M	-	-	15 - 20

At Duketon, the production range reflects the reduction in ounces produced as DNO transitions into Care and Maintenance, this leaves all Duketon production from Duketon South open pits and undergrounds. The AISC guidance range reflects this overall reduced production along with the increased proportion of underground ore being mined and increasing mining depths within open pits. Growth capital expenditure reflects the costs for the development of Garden Well Main and the extension at Rosemont (Stage 3). Both of which are key projects of the Duketon underground growth strategy.

At Tropicana, since the severe weather events in March 2024, recovery of open pit mining performance has been constrained by ongoing supply disruptions, poor labour availability and reduced equipment availability. Mining activities have yet to normalise and the FY25 production and cost guidance reflects the flow on impact that these lower than expected mining rates continue to have on production.

Tropicana's modest growth capital is in-line with FY24 and includes currently approved growth projects.

At the Group level, stockpiled material will continue to supplement mill throughput and as a result, FY25 AISC includes ~\$150/oz non-cash inventory adjustment.

## FINANCE AND CORPORATE

### Cash Position and Gold Sales

Gold sales for the quarter were 114.5koz at an average price of \$3,528/oz for sale receipts of \$404M.

Record total operating cash flow of \$166M, being \$106M from Duketon and \$60M from Tropicana.

Cash capital expenditure (sustaining and growth) on operations was \$50M in the quarter with major items including:

- \$21M related to waste removal costs (\$9M at Duketon and \$12M at Tropicana);
- At Duketon, \$15M in development costs at the Garden Well and Rosemont underground mines, and \$2M in plant and equipment;
- At Tropicana, \$4M in development costs at the Boston Shaker and Tropicana underground mines, and \$4M in plant and equipment; and
- At Duketon, \$3M in rehabilitation spend.

Cash expenditure for exploration and McPhillamys was \$16M in the quarter.

As previously announced, in April 2024 the Company received a tax refund of \$20M, made available (for the last time to Regis) through the ATO's Loss Carry Back tax offset provisions, which allowed the Company to effectively recognise carry forward tax losses immediately, and in turn receive a cash refund. No further refunds are expected.

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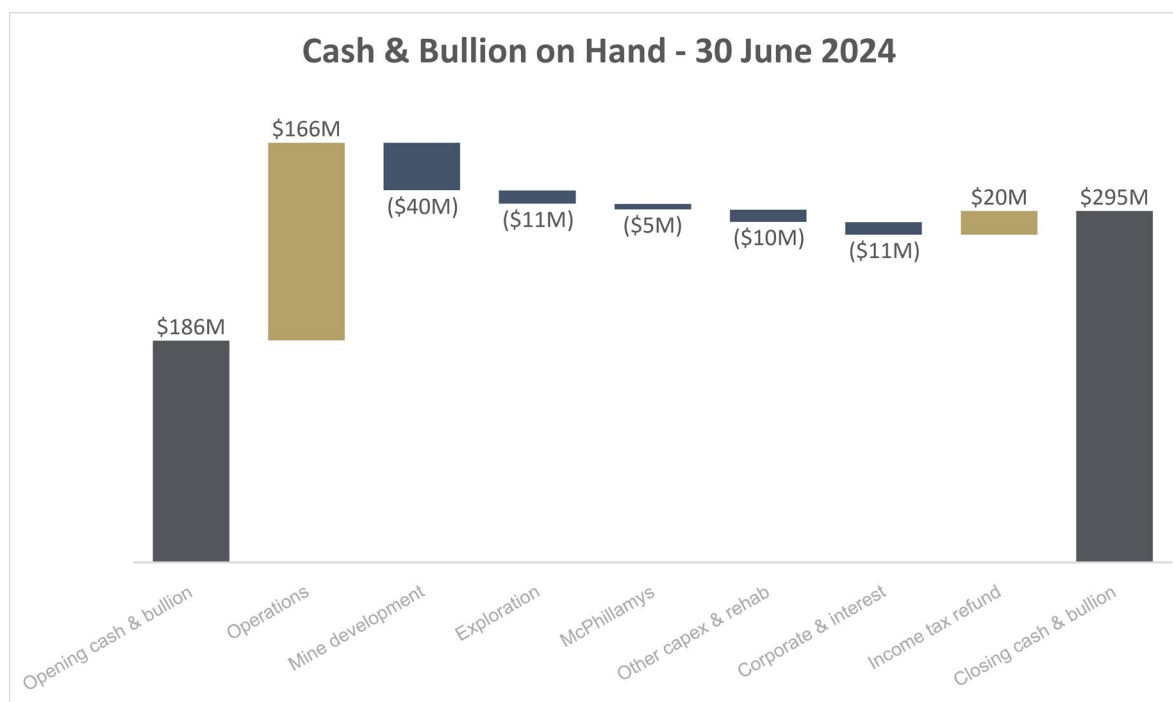


Figure 2: Key changes in cash and bullion on hand over the June quarter (unaudited)

Gold on hand at 30 June 2024 was 4,787oz valued at a spot gold price of A\$3,519/oz.

## GROWTH

### Mineral Resource and Ore Reserves – Continued Growth in Our Underground Mines

As announced on 17 June 2024, the Annual Mineral Resource and Ore Reserve Update<sup>1</sup> demonstrated a third consecutive year of underground Ore Reserves growth above depletion while also highlighting potential underground life extensions at both Duketon and Tropicana.

Figure 3 and Figure 4 demonstrates the ongoing significant growth in underground Ore Reserves at both Duketon and Tropicana over the last six years while also producing meaningful gold ounces.

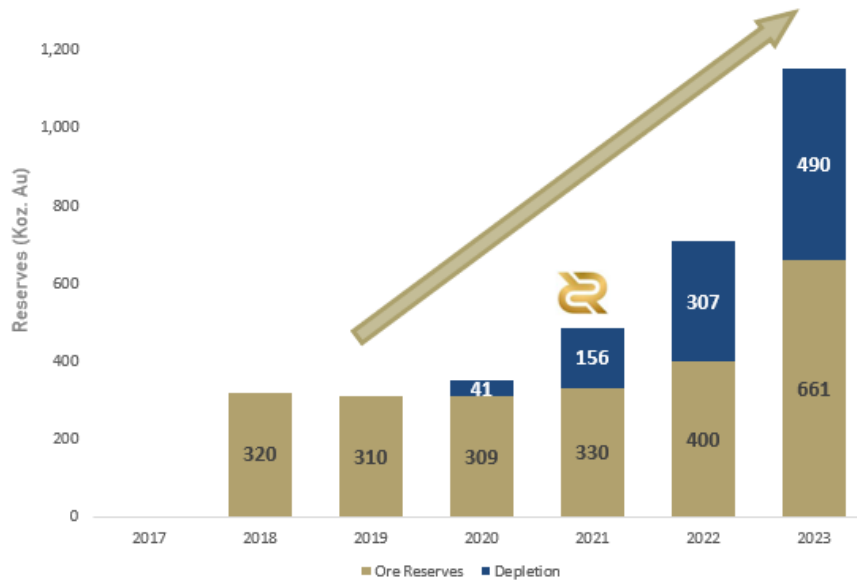


Figure 3: 270% Increase in Tropicana Underground Ore Reserves<sup>2,3</sup> Including Gold Production of 490koz (at 100%) since 2020<sup>4</sup>

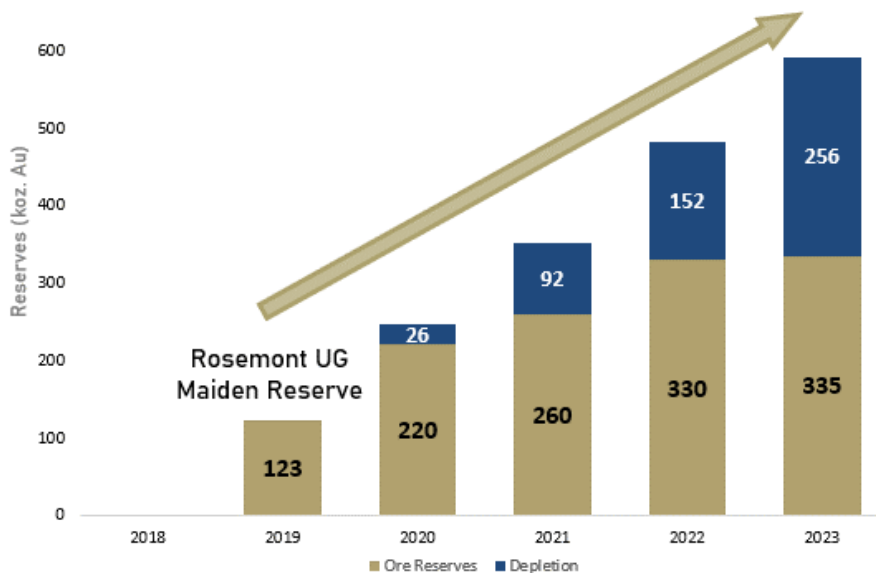


Figure 4: 380% Increase in Underground Ore Reserves<sup>2</sup> at Duketon Including Gold Production of 256koz Between 2019 and 2023

<sup>1</sup> ASX announcement 17 June 2024 "Annual Mineral Resource, Ore Reserve And Exploration Update"

<sup>2</sup> Ore Reserves and depletion is based on calendar year. Please see [www.regisresources.com](http://www.regisresources.com) and [www.anglogoldashanti.com](http://www.anglogoldashanti.com) for further details on Ore Reserves.

<sup>3</sup> On 100% basis for Ore Reserves.

<sup>4</sup> Completion of acquisition of 30% of Tropicana on 31 May 2021.

After the end of FY24, the McPhillamys DFS<sup>5</sup> was released, including updated Mineral Resources and Ore Reserves. The updated Group Mineral Resources and Group Ore Reserves<sup>6</sup> tables are attached in Appendix 1.

With the release of the McPhillamys DFS, Group Mineral Resources and Ore Reserves were updated to:

- Group Ore Reserves of 3.4Moz.
- Group Mineral Resources of 6.9Moz.

### McPhillamys Gold Project – Confirmation of a Long Life, Low Operating Cost Project

During the quarter, the McPhillamys DFS was progressed. In April 2024<sup>7</sup>, an update to the McPhillamys Gold Project (“the Project”) DFS was provided and after the end of the June quarter, the detailed results of the DFS were released, confirming that McPhillamys is a value accretive, long-life, low operating cost, growth opportunity with robust financial metrics.

The DFS is based on an updated Mineral Resource of 70Mt at 1.0g/t for 2.26Moz contained gold and an Ore Reserve of 56Mt at 1.1g/t Au for 1.89Moz of contained gold.

The DFS presents a development scenario with peak annual production of 235koz of gold and average annual gold production of 187koz when at steady state production rates (from mining years 1 to 9). The process plant has capacity to treat ~7Mtpa to recover a total of 1.71Moz of gold over 9.4 years of processing. Average gold metallurgical recovery is expected to be 87.0%.

The total development capital expenditure is \$926M with a further \$70m of pre-production operating costs that are capitalised. At a \$3,000/oz gold price, the Project LOM AISC is estimated at \$1,580/oz generating total EBITDA of \$2.8B and pre-tax cash flow of \$1.5B.

At a gold price of \$3,000/oz, the Project delivers a pre-tax NPV<sub>5.5%</sub> of \$750M and a post-tax NPV<sub>5.5%</sub> of \$451M with a pre-tax internal rate of return (IRR) of 17.1% and a post-tax IRR of 13.1%. The pre-tax and post-tax payback periods are 5.3 years and 6.1 years respectively. Impressively, at \$3,500/oz the Project delivers a pre-tax NPV<sub>5.5%</sub> of \$1.3B with an IRR of 24.5% and a payback period of 3.5 years; post-tax the NPV<sub>5.5%</sub> is \$848M with an IRR of 19.0% and a payback period of 4.0 years.

The Project sensitivities are presented in Table 6 below, demonstrating excellent leverage to a rising gold price.

Table 6: Key Commercial Metric Sensitivities to Gold Price.

Sensitivity	Gold price assumptions				
	\$2,500/oz	\$2,750/oz	\$3,000/oz	\$3,250/oz	\$3,500/oz
Gross revenue (\$M)	4,328	4,757	<b>5,185</b>	5,613	6,041
EBITDA (\$M)	1,985	2,396	<b>2,807</b>	3,218	3,629
Pre-tax cash flow (\$M)	714	1,125	<b>1,536</b>	1,947	2,358
<b>Pre-tax</b>					
NPV <sub>5.5%</sub> (\$M)	190	470	<b>750</b>	1,031	1,311
IRR (%)	8.7	13.1	<b>17.1</b>	20.9	24.5
Payback (yrs)	7.1	6.3	<b>5.3</b>	3.9	3.5
<b>Post-tax</b>					
NPV <sub>5.5%</sub> (\$M)	54	253	<b>451</b>	650	848
IRR (%)	6.5	9.9	<b>13.1</b>	16.1	19.0
Payback (yrs)	7.4	6.7	<b>6.1</b>	5.6	4.0

Regis is in the process of completing and submitting a Modification to Development Consent (SSD 9505), which proposes relatively minor design changes to improve the constructability of the Project.

This modified Project is considered substantially the same as the approved Project and notification of this is expected in late 2025.

<sup>5</sup> ASX announcement dated 22 July 2024 “McPhillamys DFS Confirms a Robust Project”.

<sup>6</sup> Mineral Resources for the Group remain materially unchanged since the ASX announcement on 17 June 2024 and are as at 31 December 2023. Duketon and Tropicana Ore Reserves remain unchanged and are as at 31 December 2023. McPhillamys Ore Reserves are updated and as at 22 July 2024.

<sup>7</sup> ASX announcement dated 3 April 2024 “McPhillamys Gold Project Definitive Feasibility Study update”.

The current Section 10 (Aboriginal Torres Strait Islander Heritage Protection Act 1984 Cth) application is still being considered by the Commonwealth government, with a resolution anticipated within the coming months.

On obtaining approval for the Modification and with a satisfactory resolution to the Section 10 application, the Project will be ready for Final Investment Decision (FID), which is expected to occur in FY26.

McPhillamys is one of the largest undeveloped open pit gold projects in Australia and represents a value accretive development option for Regis and its shareholders. Regis will remain diligent and considered in its capital management approach to ensure that the most value accretive opportunities are funded across the portfolio.

### Duketon Underground Production Growth

As announced in ASX releases during May 2024<sup>8</sup>, the development of two underground projects in support of its underground growth strategy were approved. Garden Well Main and the extension at Rosemont (Stage 3) are expected to deliver a steady state annualised gold Production Target of between 100koz to 120koz from FY27. This is in addition to production from the Garden Well South mine. Mineralisation within both projects has the potential to extend down plunge and any further exploration success has potential to add mine life and enhance the value of these underground projects.

#### *Relevant Proportions:*

Underpinning the Production Target, Regis has developed a steady state annualised gold Production Target of between 100koz and 120koz from FY27 from Garden Well Main and Rosemont. This Production Target includes 33% Indicated Mineral Resources, 31% Inferred Mineral Resources and 36% Exploration Target.

While the production targets of Garden Well Main and the Rosemont Stage 3 extension are based on proportions of Indicated Mineral Resources, Inferred Mineral Resources and Exploration Targets, Regis confirms that the Inferred Mineral Resources and Exploration Targets are not the determining factors in the viability of each project.

#### *Material Assumptions:*

The material assumptions on which the Production Target is based are provided below.

- The marginal break-even gold price for Garden Well Main and the extension at Rosemont (Stage 3) is \$2,600/oz.
- Inferred Mineral Resource and Exploration Target material within all mining shapes have been included in the Production Target with conversion factors at both underground mines.
- Financial modelling based on internal cost and metallurgical recovery estimates are in-line with those applied to the mineral inventory estimate.

#### *Cautionary Statement concerning the proportion of Inferred Mineral Resources:*

There is a low level of geological confidence associated with Inferred Mineral Resources. Further exploration work will not necessarily convert them to Indicated Mineral Resources or realise the Production Target itself.

#### *Cautionary Statement concerning the Proportion of Exploration Target:*

Of the Production Target, 36% comprises an Exploration Target. The potential quantity and grade of this Exploration Target are conceptual in nature, and there is no certainty that further exploration work will result in the determination of Mineral Resources or that the Production Target itself will be realised. Competent Persons have prepared the mineral inventories and Exploration Targets underpinning the Production Target in accordance with the requirements of the JORC Code 2012.

<sup>8</sup> ASX announcement 6 May 2024 "Development Approval For Two Underground Mines and Underground Reserves Increase" and ASX announcement 10 May 2024 "Clarification – Regis' Underground Growth Projects".

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## EXPLORATION

### Garden Well – Underground

As announced in the Exploration Update in June 2024<sup>1</sup>, drilling at Garden Well confirmed multiple strongly mineralised zones that extend beneath the open pit and along-strike from the Garden Well South area to the Garden Well Main area.

Since that release, assays from resource definition and infill drilling, targeting the conversion of Inferred Resources into Indicated Resources were received. These recent intersections are presented in Figure 5, and include:

- 7.5m @ 2.0 g/t Au from 359m RRLGWUG0102
- 8.0m @ 2.5 g/t Au from 303m RRLGWUG0103
- 24m @ 3.4 g/t Au from 251m RRLGWUG0106
- 11.1m @ 4.6 g/t Au from 247.4m RRLGWUG0107A
- 26m @ 4.1 g/t Au from 215m RRLGWUG0108
- 5.5m @ 5.5g/t Au from 204m RRLGWUG0110
- 17m @ 4.5 g.t Au from 176m RRLGWUG0111
- 13m @ 4.3 g/t Au from 166m RRLGWUG0118
- 12m @ 2.3 g/t Au from 135m RRLGWUG0149
- 41m @ 2.1 g/t Au from 159m RRLGWUG0153
- 18.7m @ 4.3 g/t Au from 144.6m RRLGWUG0154
- 4.4m @ 2.3 g/t Au from 101m RRLGWUG0171
- 15m @ 2.0 g/t Au from 112m RRLGWUG0178

These recent intersections continue to provide confidence in the continuity of the underground mineralisation at Garden Well and supports the potential to continue to sustainably grow its mining inventory. Drilling activities will continue to focus on extending Garden Well Main mineralisation and convert Inferred Resources into Indicated Resources within the Garden Well South area.

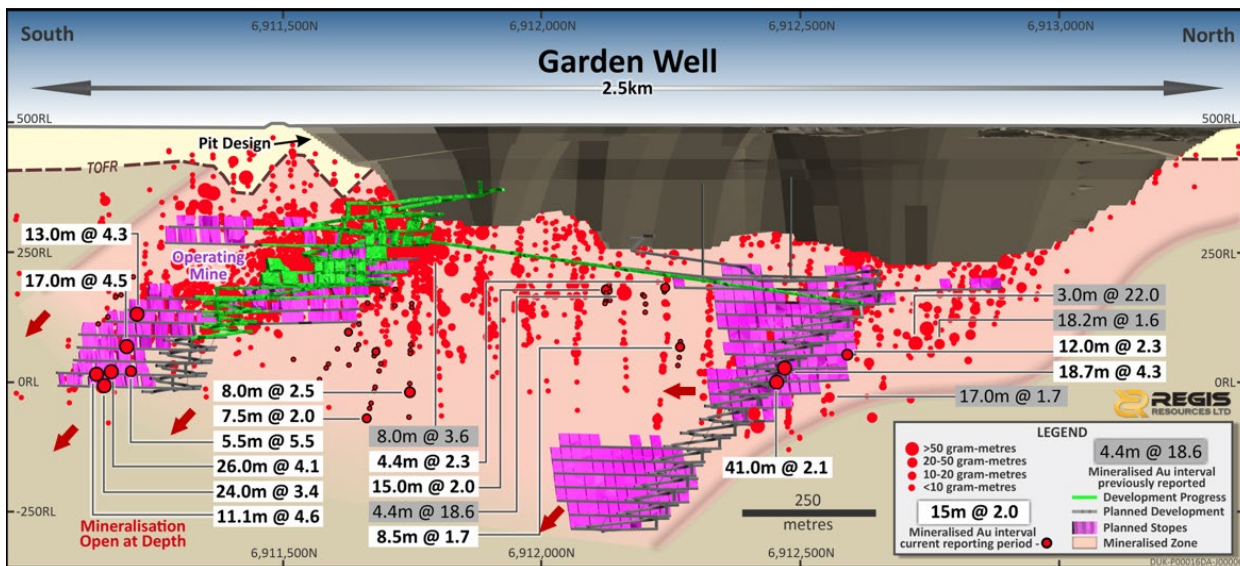


Figure 5: Garden Well long section looking west showing high-grade intersections outside the existing and planned underground mine at Garden Well South & Main.

### Tooheys Well – Demonstrating Underground Potential

As announced in the Exploration Update in June 2024<sup>1</sup>, drilling at Tooheys Well extended mineralisation ~250m down plunge of previously identified high-grade intersections (Figure 6). Since that release, further assays have returned impressive results and include;

- 20m @ 2.2 g/t Au from 466m RRLTWDD013
- 7.9m @ 2.5 g/t Au from 501m RRLTWDD015
- 4.7m @ 2.3 g/t Au from 425.7m RRLTWDD016

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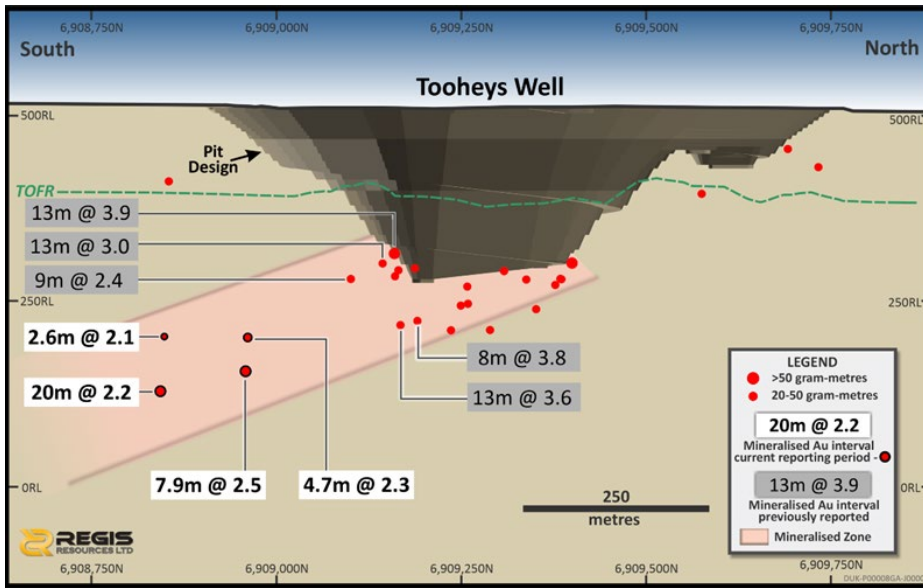


Figure 6: Tooheys Well long-section showing down plunge exploration drilling

Additional drilling is required to demonstrate continuity of mineralisation at depth, however these results are encouraging, with work progressing to define potential additional future underground mines.

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## FORWARD LOOKING STATEMENTS

This ASX announcement may contain forward looking statements that are subject to risk factors associated with gold exploration, mining and production businesses. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including but not limited to price fluctuations, actual demand, currency fluctuations, drilling and production results, Reserve estimations, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory changes, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates.

Forward-looking statements, including projections, forecasts and estimates, are provided as a general guide only and should not be relied on as an indication or guarantee of future performance and involve known and unknown risks, uncertainties and other factors, many of which are outside the control of Regis Resources Ltd. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward looking statements or other forecast.

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## ASX Listed Securities (as at 24 July 2024)

Security	Code	No. Quoted
Ordinary Shares	RRL	755,338,808

## Guidance Update and Quarterly Results Conference Call

Regis will host an analysts / institution teleconference at 11am AEDT (9:00am AWST) on Thursday 25 July 2024.

To listen to the call, go to: <https://webcast.openbriefing.com/rrl-qtr2-2024/>

A recording will be posted on the Company's website following the call. To listen go to the following link: <https://regisresources.com.au/investor-centre/webcasts/>

This announcement is authorised by Jim Beyer, Managing Director and CEO.

**APPENDIX 1: Group Ore Reserve Table - Regis attributable<sup>1</sup>.**

Project <sup>2</sup>	Equity	Type	Cut-Off (g/t) <sup>3</sup>	Proved			Probable			Total Ore Reserve		
				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)
Duketon North	100%	Open-Pit	0.5	-	-	-	0.44	1.1	20	0.4	1.1	15
Duketon North	100%	Stockpiles	0.2	1	0.5	16	-	-	-	1	0.5	16
Duketon North	100%	Sub Total	-	1	0.5	16	0.44	1.1	15	1.5	0.7	31
Duketon South	100% <sup>4</sup>	Open-Pit	0.6	0.3	1.2	12	6	1.1	257	6	1.1	269
Duketon South	100%	Underground	2.2	-	-	-	4	2.5	335	4	2.5	335
Duketon South	100%	Stockpiles	0.4	7.9	0.7	164	-	-	-	8	0.7	164
Duketon South	100%	Sub Total	-	8.2	0.7	176	10	1.8	592	18	1.3	768
<b>Duketon Total</b>	<b>100%</b>	<b>Total</b>	<b>-</b>	<b>9</b>	<b>1.2</b>	<b>191</b>	<b>10</b>	<b>1.3</b>	<b>607</b>	<b>20</b>	<b>1.3</b>	<b>798</b>
Tropicana	30%	Open-Pit	0.6	0.5	1.5	20	7	1.6	350	7	1.6	370
Tropicana	30%	Underground	2.7	1	3.2	100	1	3.3	100	2	3.2	200
Tropicana	30%	Stockpiles	0.7	5	0.7	110	-	-	-	5	0.7	110
<b>Tropicana Total<sup>5</sup></b>	<b>30%</b>	<b>Total</b>	<b>-</b>	<b>6</b>	<b>1.1</b>	<b>230</b>	<b>8</b>	<b>1.8</b>	<b>450</b>	<b>14</b>	<b>1.5</b>	<b>670</b>
McPhillamys	100%	Open-Pit	0.4	-	-	-	56	1.1	1,890	56	1.1	1,890
<b>McPhillamys Total</b>	<b>100%</b>	<b>Total</b>	<b>0.4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>56</b>	<b>1.1</b>	<b>1,890</b>	<b>56</b>	<b>1.1</b>	<b>1,890</b>
<b>Regis Total</b>		<b>Grand Total</b>	<b>-</b>	<b>16</b>	<b>0.9</b>	<b>431</b>	<b>74</b>	<b>1.2</b>	<b>2,947</b>	<b>90</b>	<b>1.2</b>	<b>3,378</b>

**Notes**

The above data has been rounded to the nearest 1,000,000 tonnes, 0.1 g/t gold grade and 10,000 ounces. Errors of summation may occur due to rounding.

1. Duketon and Tropicana Ore Reserves as at 31 December 2023, as announced to ASX on 17 June 2024, and McPhillamys updated Ore Reserve is as at 22 July 2024, as announced to ASX on 22 July 2024.
2. Ore Reserves are reported separately for open pits, underground and stockpiles.
3. Cut-off grades vary according to oxidation and lithology domains. Listed cut-offs are the weighted average of these various cut-off grades for that project classification.
4. Regis owns 70% of the King John project - part of the DSO operations. Only 70% of Regis share has been included in the above table.
5. Tropicana reported Reserves and Resources in ASX Release "Mineral Resource and Ore Reserve Update at Tropicana" dated 26 February 2024, reported as nearest 1,000,000 tonnes, 0.1 g/t gold grade and 1,000,000, ounces.

**APPENDIX 1: Group Mineral Resource Table – Regis attributable, inclusive of Ore Reserves<sup>1</sup>.**

Project <sup>2</sup>	Equity	Type	Cut-Off (g/t)	Measured			Indicated			Inferred			Total Resource		
				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)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
Duketon North <sup>3</sup>	100%	Open-Pit	0.4	-	-	-	9	1.1	290	5	1.0	180	14	1.0	470
Duketon North	100%	Stockpiles	-	2	0.4	30	-	-	-	-	-	-	2	0.4	30
<b>Duketon North</b>	<b>100%</b>	<b>Sub-Total</b>		<b>2</b>	<b>0.5</b>	<b>30</b>	<b>9</b>	<b>1.1</b>	<b>290</b>	<b>5</b>	<b>1.0</b>	<b>180</b>	<b>16</b>	<b>1.0</b>	<b>500</b>
Duketon South <sup>4/5</sup>	100% <sup>5</sup>	Open-Pit	0.4	-	-	-	18	1.3	750	5	1.1	180	23	1.2	940
Duketon South <sup>6/7</sup>	100%	Underground	1.8	1	3.1	130	5	2.5	390	4	2.8	320	10	2.7	840
Duketon South	100%	Stockpiles	-	10	0.6	200	-	-	-	-	-	-	10	0.6	200
<b>Duketon South</b>	<b>100%</b>	<b>Sub-Total</b>		<b>12</b>	<b>0.9</b>	<b>330</b>	<b>23</b>	<b>1.5</b>	<b>1,140</b>	<b>9</b>	<b>1.8</b>	<b>500</b>	<b>43</b>	<b>1.4</b>	<b>1,980</b>
<b>Duketon Total</b>	<b>100%</b>	<b>Total</b>		<b>14</b>	<b>0.8</b>	<b>360</b>	<b>32</b>	<b>1.4</b>	<b>1,430</b>	<b>14</b>	<b>1.5</b>	<b>680</b>	<b>59</b>	<b>1.3</b>	<b>2,480</b>
Tropicana	30%	Open-Pit	0.3/0.4	1	1.1	30	7.0	1.60	370	-	0.6	-	8	1.5	400
Tropicana	30%	Underground	1.6	3	2.8	300	4.0	2.90	340	8	2.4	610	15	2.6	1,260
Tropicana	30%	Stockpiles	-	7	0.6	140	-	-	-	-	-	-	7	0.6	140
<b>Tropicana</b>	<b>30%</b>	<b>Total</b>		<b>11</b>	<b>1.3</b>	<b>470</b>	<b>11</b>	<b>2.0</b>	<b>710</b>	<b>8</b>	<b>2.4</b>	<b>610</b>	<b>30</b>	<b>1.9</b>	<b>1,800</b>
McPhillamys	100%	Open-Pit	0.35	-	-	-	61	1.0	2,070	8	0.7	190	70	1.0	2,260
Discovery Ridge	100%	Open-Pit	0.4	-	-	-	2	1.8	140	6	1.4	260	8	1.5	400
<b>NSW Deposits</b>	<b>100%</b>	<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>64</b>	<b>1.1</b>	<b>2,210</b>	<b>14</b>	<b>1.0</b>	<b>460</b>	<b>78</b>	<b>1.1</b>	<b>2,660</b>
<b>Regis</b>		<b>Total</b>		<b>25</b>	<b>1.0</b>	<b>820</b>	<b>106</b>	<b>1.3</b>	<b>4,360</b>	<b>36</b>	<b>1.5</b>	<b>1,750</b>	<b>167</b>	<b>1.3</b>	<b>6,930</b>

**Notes**

The above data has been rounded to the nearest 1,000,000 tonnes, 0.1 g/t gold grade and 10,000 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 remain materially unchanged as at 31 December 2023 and as announced 17 June 2024. McPhillamys Mineral Resource is as reported on 22 July 2024.

2. Mineral Resources and Ore Reserves are reported inclusive of Ore Stockpiles.

3. Open Pit Mineral Resources for Duketon North are Moolart Well, Gloster, Dogbolter-Coopers, Petra, Ventnor and Terminator.

4. Open Pit Mineral Resources for Duketon South are Garden Well, Rosemont Open Pit, Toohey's Well, Baneygo, Erlistoun, Beamish, Reichelt's Find, Russell's Find, King John, King of Creation, Queen Margaret, Victory, and Lancefield North.

5. King John reported at 70% ownership.

6. Underground Duketon South Mineral Resources are Rosemont Underground, Garden Well Underground, Toohey's Well, and Ben Hur. All resources reported within MSO shells at an Economic cutoff of 1.8g/t.

7. Updated Garden Well Underground and Rosemont Underground Resources previously reported in ASX release "Development Approval for Two Underground Mines and Underground Reserves Increase" dated 6 May 2024.

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**APPENDIX 2: JORC Code, 2012 Edition – Section 1 Sampling Techniques and Data**

<b>SECTION 1 – DUKETON – SAMPLING AND DATA</b>	
<b>JORC Criteria</b>	<b>Explanation</b>
<b>Sampling techniques</b>	<p>Results for Air core (AC), Reverse Circulation (RC) and Diamond Drilling (DD) undertaken at the Duketon Gold Project.</p> <p><b>AC Drilling</b></p> <ul style="list-style-type: none"> <li>Air core (AC) holes were routinely scoop sampled as 4m composited intervals to collect a nominal 2 - 3 kg sub sample.</li> <li>Routine standard reference material, sample blanks, and sample duplicates were inserted/collected at every 25th sample in the sample sequence.</li> </ul> <p><b>RC Drilling</b></p> <ul style="list-style-type: none"> <li>Reverse Circulation (RC) drill holes were routinely sampled at 1m intervals down the hole.</li> <li>Samples were collected at the drill rig using a rig-mounted Musket rotary or cone splitter to collect a nominal 2 - 3 kg sub sample.</li> <li>Routine standard reference material, sample blanks, and sample duplicates were inserted/collected at every 25th sample in the sample sequence.</li> </ul> <p><b>Diamond Drilling</b></p> <ul style="list-style-type: none"> <li>Nominal &lt;2.5kg sub samples were collected from half sawn NQ sized diamond drill core.</li> <li>DD holes were sampled at variable geological intervals down the hole.</li> <li>Routine standard reference material and blanks were inserted/collected at least every 20th sample in the sample sequence.</li> </ul> <p>All samples for Tooheys Well were submitted to Bureau Veritas Laboratory (Perth) for preparation and analysis for gold by 50g Fire Assay (AAS finish). Garden Well samples were prepared and analysed by Intertek Genalysis Perth by 50g Fire Assay (ICPOES finish).</p>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>AC drilling was typically completed using an 89mm diameter AC blade bit.</li> <li>RC drilling was completed using a 139mm to 143mm diameter face sampling hammer.</li> <li>DD was completed using PQ, HQ, or NQ diameter drill sizes (standard tube). Drill core was routinely orientated using a REFLEX ACT III tool.</li> </ul>
<b>Drill sample recovery</b>	<p><b>AC and RC Drilling</b></p> <ul style="list-style-type: none"> <li>A qualitative estimate of sample recovery was done for each sample collected from the drill rig.</li> <li>A qualitative estimate of sample weight was done to ensure consistency of sample size and to monitor sample recoveries.</li> <li>Appropriate drill techniques were employed to maximize recovery and sample quality. Holes were terminated when excessive water was encountered in the hole.</li> <li>All material was typically dry when sampled.</li> <li>Drill sample recovery and quality is considered to be adequate for the drilling technique employed.</li> </ul> <p><b>Diamond Drilling</b></p> <ul style="list-style-type: none"> <li>A quantitative measure of sample recovery was done for each run of drill core.</li> <li>Drill sample recovery approximates 100% in mineralised zones. Sample quality is considered to be good.</li> </ul>
<b>Logging</b>	<p><b>AC and RC Drilling</b></p> <ul style="list-style-type: none"> <li>All drill intervals were geologically logged.</li> <li>Where appropriate, geological logging recorded the abundance of specific minerals, rock types and weathering using a standardized logging system.</li> <li>A small sample of drill material was retained in chip trays for future reference and validation of geological logging.</li> </ul> <p><b>Diamond Drilling</b></p> <ul style="list-style-type: none"> <li>All drill core intervals were geologically logged.</li> <li>Where appropriate, geological logging recorded the abundance of specific minerals, rock types and weathering using a standardized logging system.</li> <li>Portable XRF data was utilised to support lithological classification.</li> <li>Half core is retained in the core trays and stored for future reference. Wet and dry photographs were collected for each core tray.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<p><b>AC Drilling</b></p> <ul style="list-style-type: none"> <li>All composite samples were scoop sampled at the drill rig.</li> <li>Routine field sample duplicates were taken to evaluate whether samples were representative.</li> <li>Additional sample preparation was undertaken by Bureau Veritas laboratory.</li> </ul> <p><b>RC Drilling</b></p> <ul style="list-style-type: none"> <li>All 1m samples were cone/rotary split at the drill rig.</li> <li>Routine field sample duplicates were taken to evaluate whether samples were representative.</li> <li>Additional sample preparation was undertaken by Bureau Veritas laboratory.</li> </ul> <p><b>Diamond Drilling</b></p> <ul style="list-style-type: none"> <li>Drill core was sawn in half along its long axis. One half of the drill core was taken for geochemical analysis. Samples were collected at variable geological intervals down the hole (sample length ranged from 0.2m to 1.28m)</li> <li>Additional sample preparation was undertaken by Bureau Veritas laboratory.</li> </ul> <p>At the laboratory, samples were weighed, dried and crushed to -2mm in a jaw crusher. The crushed sample was subsequently bulk-pulverised in a ring mill to achieve a nominal particle size of 85% passing 75µm.</p> <p>Sample sizes and laboratory preparation techniques are considered to be appropriate for the stage of evaluation and the commodity being targeted.</p>

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**SECTION 1 – DUKETON – SAMPLING AND DATA**

<b>JORC Criteria</b>	<b>Explanation</b>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>• Analysis for gold only was undertaken at Bureau Veritas by 50g Fire Assay with AAS finish to a lower detection limit of 0.01ppm and Intertek Genalysis Laboratory by 50g Fire Assay with ICPOES finish to a lower detection limit of 0.001ppm. Fire assay is considered a “total” assay technique.</li> <li>• No geophysical tools or other non-assay instrument types were used in the analyses reported.</li> <li>• Review of routine standard reference material and sample blanks suggest there are no significant analytical bias or preparation errors in the reported analyses.</li> <li>• Results of analyses for field sample duplicates are consistent with the style of mineralisation being evaluated and considered to be representative of the geological zones which were sampled.</li> <li>• Internal laboratory QAQC checks are reported by the laboratory.</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>• Drill hole data is compiled and digitally captured by geologists both at the drill site and at the core processing facility.</li> <li>• The compiled digital data is verified and validated before loading into the drill hole database.</li> <li>• Twin holes were not utilized to verify results.</li> <li>• Reported drill hole intersections are compiled by the Company’s database manager and reviewed by Company personnel.</li> <li>• There were no adjustments to assay data.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>• Drill holes are reported in MGA94_51 coordinates.</li> <li>• Drill hole collars were set out in local mine grids and MGA94_51 coordinates.</li> <li>• For AC and some RC, drill hole collars were positioned using hand held GPS.</li> <li>• For RC and DD, drill hole collars were typically positioned and picked up using Trimble RTK GPS, calibrated to a base station (expected accuracy of 20mm).</li> <li>• RC and DD drill holes are routinely surveyed for down hole deviation at approximately 30m spaced intervals down the hole using North Seeking Gyro downhole tools.</li> <li>• The topographic surface for all projects is derived from a combination of the primary drill hole pickups and the pre-existing photogrammetric contouring.</li> <li>• Locational accuracy at collar and down the drill hole is considered appropriate for the stage of evaluation.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>• Depending on the location and target, holes were drilled on variably spaced sections and hole spacings, as follows.</li> <li>• Resource diamond drilling is nominally 80m x 40m to 40m x 40m spaced.</li> <li>• Resource RC drilling is nominally 80m x 40m to 40m x 40m spaced.</li> <li>• RC and AC drilling at regional prospects occurred on sections nominally spaced between 200m to 800m apart, with hole spacing varying between 40m to 200m on sections.</li> <li>• Sample compositing was not applied to the reported intervals.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<p><b>AC Drilling</b></p> <p>At regional prospects, exploration is at an early stage and the true orientation of mineralisation has not been confirmed, however the reported drill hole orientations are considered appropriate for the geological setting and similar style deposits within the region.</p> <p><b>RC and Diamond Drilling</b></p> <p>The orientation of mineralisation has generally been confirmed by earlier drilling, and the reported drilling is believed to have intersected the targeted mineralisation at an angle which does not introduce significant sampling bias. The Garden Well drilling is predominantly infill drilling of Inferred Resources or unclassified mineralisation where the orientation of controlling structures is well understood.</p>
<b>Sample security</b>	<p>Samples are securely sealed and stored onsite, before delivery to Perth laboratories via contract freight transport. Chain of custody consignment notes and sample submission forms are sent with the samples. Sample submission forms are also emailed to the laboratory and are used to track sample batches.</p>
<b>Audits or reviews</b>	<p>There has been no external audit or review of the sampling techniques or data.</p>

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**APPENDIX 2: Section 2 - Reporting of Exploration Results**

<b>SECTION 2 – DUKETON – EXPLORATION RESULTS</b>	
<b>JORC Criteria</b>	<b>Explanation</b>
<b>Mineral tenement and land tenure status</b>	<p><b>Garden Well</b> The Garden Well gold deposit is located on M38/1249, M38/1250, M38/283. Current registered holders of the tenements are: M38/1249 Regis Resources Ltd; M38/1250 and M38/283 Regis Resources Ltd and Duketon Resources Pty Ltd (100% subsidiary of Regis Resources Ltd); 2% Royalty to Franco Nevada. Normal Western Australian state royalties apply.</p> <p><b>Rosemont</b> The Rosemont gold project is located on M38/237, M38/250 &amp; M38/343. Current registered holders of the tenements are Regis Resources Ltd &amp; Duketon Resources Pty Ltd (100% subsidiary of Regis Resources Ltd). Normal Western Australian state royalties apply plus there is a 2% Royalty to Franco Nevada.</p> <p><b>Tooheys Well</b> The Tooheys Well exploration prospect is located on M38/1251. The current registered holders of the tenement M38/1251 are Regis Resources Limited and Duketon Resources Pty Ltd (100% subsidiary of Regis Resources Ltd); 2% Royalty to Franco Nevada. Normal Western Australian state royalties apply.</p> <p><b>Regional</b> Regis maintains strong exploration budgets in the order of five times the minimum expenditure commitment for its tenement package. The tenure is secure at the time of reporting and there are no known impediments to mining and on-going exploration.</p>
<b>Exploration done by other parties</b>	Previous historical exploration work by other Companies includes geochemical surface sampling, mapping, airborne and surface geophysical surveys, RAB, AC, RC and DD drilling. Substantial resource drilling and detailed mining studies have been undertaken on a number of deposits.
<b>Geology</b>	<p>Reported drilling is located within the Duketon Gold Project and covers part of the Duketon Greenstone Belt, within the Archaean Yilgarn Craton. The Duketon Greenstone Belt is comprised of mafic and ultramafic rocks, felsic volcanic and volcanoclastic rocks, and associated sedimentary rocks. Cainozoic regolith covers much of the Duketon greenstone belt, comprising colluvium, sheet wash and sand plain deposits.</p> <p>Relevant geological characteristics of selected deposits and prospects are discussed where relevant in the body of the announcement.</p>
<b>Drill hole Information</b>	Drill hole information including collar location and drill direction are documented in Appendix 3 and in the body of the announcement,
<b>Data aggregation methods</b>	<p>The reported intersections are length-weighted average grade intervals calculated using the following parameters:</p> <p><b>AC Drilling</b> - Minimum 0.25 g/t Au cut off with a maximum of 4m consecutive internal waste within the interval.</p> <p><b>Regional RC Drilling</b> - Minimum 0.4 g/t Au cut off with a maximum of 2m consecutive internal waste within the interval. No upper gold cut off has been applied</p> <p><b>Diamond Drilling (except GWUG)</b> - Minimum 2.0 g/t Au cut off with a maximum of 2m consecutive internal waste within the interval.</p> <p>No upper gold cut off has been applied. No metal equivalents are reported.</p> <p><b>GWUG Diamond drilling</b> - Minimum 1.5 g/t Au cut off with a maximum of 3m consecutive internal waste within the interval.</p> <p>No upper gold cut off has been applied. No metal equivalents are reported.</p>
<b>Relationship between mineralisation widths and intercept lengths</b>	Drilling intersects the mineralisation at a high angle and as such approximates true thicknesses in most cases.
<b>Diagrams</b>	Refer to the body of the announcement.
<b>Balanced reporting</b>	Results have not been comprehensively reported. Appropriate plans and long sections show the distribution of drilling (mineralised and unmineralised) relative to the reported intersections.
<b>Other substantive exploration data</b>	There is no other exploration data which is considered material to the results reported in this announcement.
<b>Further work</b>	RC and diamond drilling where appropriate will be undertaken to follow up the results reported in this announcement. Appropriate diagrams are included in the body of the announcement.

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### APPENDIX 3: Reporting of Drill Results

#### Appendix 3.1 – Diamond drilling at Garden Well UG 1.5g/t gold lower cut, no upper cut, maximum 3m internal dilution

Hole ID	Project	Y	X	Z	Dip	Azimuth	Total Depth (m)	From (m)	To (m)	Interval (m)	Au ppm
RRLGWUG0097	Garden Well	6911903	437345	276	-55	207	205.70	152.93	154.00	1.1	2.5
RRLGWUG0097	Garden Well	6911903	437345	276	-55	207	205.70	200.00	200.46	0.5	5.5
RRLGWUG0097	Garden Well	6911903	437345	276	-55	207	205.70	205.00	205.70	0.7	5.1
RRLGWUG0097A	Garden Well	6911904	437346	276	-55	207	350.20	201.00	203.00	2	1.8
RRLGWUG0097A	Garden Well	6911904	437346	276	-55	207	350.20	222.95	229.00	6.1	1.7
RRLGWUG0097A	Garden Well	6911904	437346	276	-55	207	350.20	266.00	268.00	2	2.4
RRLGWUG0097A	Garden Well	6911904	437346	276	-55	207	350.20	303.00	304.00	1	2.3
RRLGWUG0097A	Garden Well	6911904	437346	276	-55	207	350.20	312.00	314.00	2	1.9
RRLGWUG0097A	Garden Well	6911904	437346	276	-55	207	350.20	339.00	342.00	3	1.8
RRLGWUG0098	Garden Well	6911904	437346	276	-68	223	345.00	107.00	109.00	2	2
RRLGWUG0098	Garden Well	6911904	437346	276	-68	223	345.00	198.00	199.00	1	2
RRLGWUG0098	Garden Well	6911904	437346	276	-68	223	345.00	240.00	246.00	6	1.8
RRLGWUG0098	Garden Well	6911904	437346	276	-68	223	345.00	251.00	252.00	1	2.7
RRLGWUG0101	Garden Well	6911904	437347	276	-63	193	383.00	126.00	127.00	1	2
RRLGWUG0101	Garden Well	6911904	437347	276	-63	193	383.00	233.20	233.50	0.3	7.7
RRLGWUG0101	Garden Well	6911904	437347	276	-63	193	383.00	241.00	245.00	4	1.6
RRLGWUG0101	Garden Well	6911904	437347	276	-63	193	383.00	277.00	278.00	1	3.4
RRLGWUG0101	Garden Well	6911904	437347	276	-63	193	383.00	370.00	371.40	1.4	1.8
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	135.00	136.00	1	4.1
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	249.63	255.00	5.4	1.6
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	266.00	268.00	2	1.7
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	299.00	300.00	1	2.1
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	306.00	310.00	4	1.9
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	331.53	331.83	0.3	15.9
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	341.00	344.00	3	2.1
RRLGWUG0102	Garden Well	6911904	437347	276	-76	199	410.50	359.00	366.50	7.5	2
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	129.00	130.00	1	2.1
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	136.00	139.00	3	1.6
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	210.00	213.00	3	2.1
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	224.00	225.00	1	2.2
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	227.00	229.09	2.1	2
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	289.00	290.00	1	2.8
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	303.00	311.00	8	2.5
RRLGWUG0103	Garden Well	6911906	437347	276	-81	268	388.40	355.00	359.00	4	1.6
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	127.00	128.00	1	9.4
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	132.00	133.00	1	2.3
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	193.00	195.00	2	3.3
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	202.00	205.00	3	1.7
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	211.00	212.36	1.4	2.8
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	235.47	236.70	1.2	2
RRLGWUG0105	Garden Well	6911903	437346	277	-42	201	356.60	350.00	351.00	1	2.9
RRLGWUG0106	Garden Well	6911501	437409	162	-41	180	390.20	70.45	71.25	0.8	2.7
RRLGWUG0106	Garden Well	6911501	437409	162	-41	180	390.20	178.00	179.00	1	5.5
RRLGWUG0106	Garden Well	6911501	437409	162	-41	180	390.20	225.50	226.70	1.2	2.6
RRLGWUG0106	Garden Well	6911501	437409	162	-41	180	390.20	251.00	275.00	24	3.4
RRLGWUG0107	Garden Well	6911500	437409	162	-32	186	240.50	66.15	67.75	1.6	1.8
RRLGWUG0107	Garden Well	6911500	437409	162	-32	186	240.50	228.00	237.00	9	2.3
RRLGWUG0107A	Garden Well	6911481	437420	163	-34	190	334.20	72.00	74.00	2	5.8
RRLGWUG0107A	Garden Well	6911481	437420	163	-34	190	334.20	216.00	227.04	11	1.6
RRLGWUG0107A	Garden Well	6911481	437420	163	-34	190	334.20	247.37	258.50	11.1	4.6
RRLGWUG0107A	Garden Well	6911481	437420	163	-34	190	334.20	288.00	289.00	1	2.4
RRLGWUG0108	Garden Well	6911481	437421	163	-39	195	342.00	86.00	87.00	1	2.5
RRLGWUG0108	Garden Well	6911481	437421	163	-39	195	342.00	215.00	241.00	26	4.1
RRLGWUG0109	Garden Well	6911481	437421	162	-29	200	322.10	190.50	212.00	21.5	1.6
RRLGWUG0109	Garden Well	6911481	437421	162	-29	200	322.10	218.00	228.00	10	1.6
RRLGWUG0109	Garden Well	6911481	437421	162	-29	200	322.10	241.00	243.00	2	1.9
RRLGWUG0110	Garden Well	6911481	437420	162	-44	204	308.20	58.70	60.13	1.4	1.9
RRLGWUG0110	Garden Well	6911481	437420	162	-44	204	308.20	66.00	67.63	1.6	1.8
RRLGWUG0110	Garden Well	6911481	437420	162	-44	204	308.20	195.00	199.00	4	1.6
RRLGWUG0110	Garden Well	6911481	437420	162	-44	204	308.20	204.00	209.50	5.5	5.5
RRLGWUG0110	Garden Well	6911481	437420	162	-44	204	308.20	249.00	251.00	2	1.5
RRLGWUG0111	Garden Well	6911481	437420	162	-32	209	297.80	176.00	193.00	17	4.5
RRLGWUG0111	Garden Well	6911481	437420	162	-32	209	297.80	201.00	204.00	3	2.2
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	51.00	52.00	1	2.3
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	188.90	190.10	1.2	2.5
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	195.50	204.10	8.6	1.8
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	207.10	207.75	0.7	10.7
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	211.00	214.00	3	3.1
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	219.00	222.00	3	1.9
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	235.00	236.00	1	3.4
RRLGWUG0113	Garden Well	6911500	437409	163	-9	205	290.00	255.00	256.00	1	2.2
RRLGWUG0114	Garden Well	6911500	437409	164	2	206	307.90	198.00	199.00	1	3.2

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**Appendix 3-1 – Diamond drilling at Garden Well UG 1.5g/t gold lower cut, no upper cut, maximum 3m internal dilution (cont.)**

Hole ID	Project	Y	X	Z	Dip	Azimuth	Total Depth (m)	From (m)	To (m)	Interval (m)	Au ppm
RRLGWUG0118	Garden Well	6911500	437409	163	-11	215	262.18	78.00	79.00	1	48.8
RRLGWUG0118	Garden Well	6911500	437409	163	-11	215	262.18	166.00	179.00	13	4.3
RRLGWUG0118	Garden Well	6911500	437409	163	-11	215	262.18	184.00	186.00	2	3.3
RRLGWUG0118	Garden Well	6911500	437409	163	-11	215	262.18	187.60	193.00	5.4	1.8
RRLGWUG0118	Garden Well	6911500	437409	163	-11	215	262.18	199.00	201.00	2	1.9
RRLGWUG0119	Garden Well	6911500	437409	164	2	215	274.00	227.00	229.00	2	1.8
RRLGWUG0120	Garden Well	6911500	437409	164	14	216	288.00	73.00	74.30	1.3	1.9
RRLGWUG0120	Garden Well	6911500	437409	164	14	216	288.00	191.00	194.00	3	2.7
RRLGWUG0123	Garden Well	6911561	437374	161	-47	226	225.00	76.00	79.00	3	1.6
RRLGWUG0123	Garden Well	6911561	437374	161	-47	226	225.00	139.00	142.00	3	3.4
RRLGWUG0123	Garden Well	6911561	437374	161	-47	226	225.00	171.00	173.00	2	1.5
RRLGWUG0149	Garden Well	6912748	437237	154	-48	273	214.00	111.00	115.00	4	1.8
RRLGWUG0149	Garden Well	6912748	437237	154	-48	273	214.00	123.00	124.00	1	5.2
RRLGWUG0149	Garden Well	6912748	437237	154	-48	273	214.00	135.00	147.00	12	2.3
RRLGWUG0149	Garden Well	6912748	437237	154	-48	273	214.00	150.16	153.00	2.8	4.5
RRLGWUG0149	Garden Well	6912748	437237	154	-48	273	214.00	162.00	163.00	1	3.7
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	116.00	118.50	2.5	2.5
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	139.00	143.00	4	1.8
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	146.00	148.00	2	1.8
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	153.00	154.00	1	5.2
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	159.00	200.00	41	2.1
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	223.00	224.00	1	2.2
RRLGWUG0153	Garden Well	6912625	437236	173	-82	255	293.00	236.00	237.00	1	7.7
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	108.00	109.00	1	2.6
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	117.00	118.50	1.5	3
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	125.50	130.18	4.7	1.9
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	136.00	138.00	2	3.8
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	144.60	163.30	18.7	4.3
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	163.40	166.00	2.6	1.7
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	171.00	183.75	12.8	2.1
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	187.00	188.00	1	2.2
RRLGWUG0154	Garden Well	6912625	437237	171	-74	278	266.00	210.96	213.00	2	1.8
RRLGWUG0155	Garden Well	6912563	437237	181	-15	262	189.00	87.60	89.70	2.1	1.8
RRLGWUG0155	Garden Well	6912563	437237	181	-15	262	189.00	110.82	117.60	6.8	1.6
RRLGWUG0157	Garden Well	6912563	437237	182	13	262	215.50	82.00	83.00	1	2.5
RRLGWUG0157	Garden Well	6912563	437237	182	13	262	215.50	103.00	104.00	1	9.1
RRLGWUG0167	Garden Well	6912436	437237	198	-73	263	205.00	129.60	131.50	1.9	1.9
RRLGWUG0167	Garden Well	6912436	437237	198	-73	263	205.00	136.00	144.50	8.5	1.7
RRLGWUG0167	Garden Well	6912436	437237	198	-73	263	205.00	163.00	164.00	1	2.4
RRLGWUG0167	Garden Well	6912436	437237	198	-73	263	205.00	180.00	180.70	0.7	3.3
RRLGWUG0171	Garden Well	6912402	437237	205	-12	268	185.00	101.00	105.37	4.4	2.3
RRLGWUG0171	Garden Well	6912402	437237	205	-12	268	185.00	131.00	132.00	1	3.4
RRLGWUG0172	Garden Well	6912357	437237	210	-58	277	191.00	95.00	96.00	1	4.1
RRLGWUG0173	Garden Well	6912356	437237	210	-44	182	182.00	90.00	91.00	1	2.2
RRLGWUG0174	Garden Well	6912356	437237	210	-29	271	177.00	89.00	92.00	3	1.8
RRLGWUG0175	Garden Well	6912357	437237	211	-16	270	182.00	153.00	154.13	1.1	1.8
RRLGWUG0176	Garden Well	6912302	437237	218	-46	262	182.40	88.45	94.00	5.5	1.6
RRLGWUG0176	Garden Well	6912302	437237	218	-46	262	182.40	125.10	126.80	1.7	2.6
RRLGWUG0177	Garden Well	6912302	437237	218	-32	263	178.00	88.00	90.00	2	3.5
RRLGWUG0177	Garden Well	6912302	437237	218	-32	263	178.00	114.00	115.00	1	2.2
RRLGWUG0177	Garden Well	6912302	437237	218	-32	263	178.00	122.00	124.00	2	1.5
RRLGWUG0177	Garden Well	6912302	437237	218	-32	263	178.00	126.00	127.00	1	2.1
RRLGWUG0177	Garden Well	6912302	437237	218	-32	263	178.00	133.00	134.00	1	2.4
RRLGWUG0178	Garden Well	6912302	437237	219	-19	264	179.70	91.00	97.39	6.4	1.5
RRLGWUG0178	Garden Well	6912302	437237	219	-19	264	179.70	112.00	127.00	15	2
RRLGWUG0178	Garden Well	6912302	437237	219	-19	264	179.70	132.00	134.00	2	1.5

**Appendix 3-2 – Diamond drilling at Tooheys Well 2 g/t gold lower cut, no upper cut, maximum 2m internal dilution.**

Hole ID	Project	Y	X	Z	Dip	Azimuth	Total Depth (m)	From (m)	To (m)	Interval (m)	Au ppm
RRLTWDD012	Tooheys Well	6909008	438416	512	-60	270	594.7	446	448	2	2.19
RRLTWDD012	Tooheys Well	6909008	438416	512	-60	270	594.7	452	455	3	2.26
RRLTWDD012	Tooheys Well	6909008	438416	512	-60	270	594.7	466	486	20	2.24
RRLTWDD012	Tooheys Well	6909008	438416	512	-60	270	594.7	495	498	3	2.58
RRLTWDD013	Tooheys Well	6909008	438411	512	-60	270	577.3	392	393	1	2.94
RRLTWDD013	Tooheys Well	6909008	438411	512	-60	270	577.3	416.1	416.85	0.75	2.9
RRLTWDD013	Tooheys Well	6909008	438411	512	-60	270	577.3	423.27	425.85	2.58	2.1
RRLTWDD013	Tooheys Well	6909008	438411	512	-60	270	577.3	485.7	486.6	0.9	3.29
RRLTWDD013	Tooheys Well	6909008	438411	512	-60	270	577.3	504.9	505.2	0.3	6.81
RRLTWDD015	Tooheys Well	6909119	438417	513	-52	270	594.4	431	433	2	2.89
RRLTWDD015	Tooheys Well	6909119	438417	513	-52	270	594.4	491	494	3	2.41
RRLTWDD015	Tooheys Well	6909119	438417	513	-52	270	594.4	497	498	1	2.7
RRLTWDD015	Tooheys Well	6909119	438417	513	-52	270	594.4	500.95	508.87	7.92	2.53
RRLTWDD016	Tooheys Well	6909119	438315	510	-52	270	567.4	328	329	1	2.59
RRLTWDD016	Tooheys Well	6909119	438315	510	-52	270	567.4	338	339	1	2.26
RRLTWDD016	Tooheys Well	6909119	438315	510	-52	270	567.4	348.66	349.73	1.07	2.63
RRLTWDD016	Tooheys Well	6909119	438315	510	-52	270	567.4	425.7	430.37	4.67	2.33

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