



Granny Venn Cut-back Guidance Exceeded

126kt of ore processed at an estimated head grade of 2.37gt/au for 9592 oz

Resources & Energy Group Limited (ASX: REZ or the Company) are pleased to provide an update on the Granny Venn Gold Mine. Toll Milling for the projects fourth and final production campaign (T4) were completed over the weekend. This concludes mine operations for the Granny Venn Cutback.

Highlights

- Total ore production of 126kt at head grade of 2.37gt/ au achieved
- All forecast production targets achieved or exceeded
- Preparations underway to ramp up exploration at the Gigante, Springfield, Granny Venn north and Maranoa Prospects.
- Scout drilling operations planned to strategically investigate additional prospects

Background and Discussion

In July 2021 the company announced commencement of mining operations at the Granny Venn (GV) Open Cut Gold Mine. Over the weekend the fourth toll treatment (T4) for the project was completed at Golden Mile Milling's Lakewood plant. The GV cut back represented the first mining operations to take place at Granny Venn since 1998. The production target forecast by the Company was 120kt @2.3 gt/au for 8800oz ⁽¹⁾. This has been exceeded.

A total of 126kt of ore with an estimated head grade of 2.37gt/au for 9532 oz has been processed. This is a metallurgical estimate pending completion of gold pours at the Perth mint, and gold in circuit reconciliation for T4. First pours for T4 have been outturned at Perth, with the balance production of bullion expected to be shipped to the refinery over the next week.

The completion of T4, represents the final ore production from the cutback mining proposal. The cutback has been a highly successful project for the Company, and its mining partner BM Mining Services, refer table 1 production statistics.

Item	Actual	Budget	Difference
Tonnes (ROM)	125868	119316	105%
Grade gt/au (ROM)	2.37	2.30	103%
Ounces (ROM)	9532	8800	108%
Mill Recovery (%) ⁽²⁾	93%	91%	103%
Ounces (milled) ⁽²⁾	8900	8245	108%

Table 1 Granny Venn Cutback Production Statistics

Commenting on the outcome REZ Director Daniel Moore said ***"This is a great result, and full credit to our team, and our mining partners BM mining services-the production statistics speak for themselves. Since acquisition the Company has rapidly moved to commercialise this near-term production opportunity"***.

(1) REZ ASX release July 2021

(2) Metallurgical Estimates subject to final reconciliation

The Company expects to receive a distribution before the end June Quarter. Any remaining balance will be received after final accounts are settled, mint outturns completed, and Gold in Circuit adjustments certified. The free cash generated from the GVCB will significantly underpin exploration efforts going forward across the broader East Menzies Goldfield Project area and into 2023.

Preparations are already underway for exploration drilling over the Company's highly prospective Gigante Grande Gold Project. This includes program of work (POW) applications for drilling which have been lodged and cultural heritage surveys, which have been completed. Interpretation of existing geophysical data sets at the Company's Springfield Magmatic Nickel Sulphide prospect are also well advanced. This includes design work for a Moving Loop EM survey over the prospect area, which is programmed for July, and additional assay and petrological investigations on drill core recently recovered from the prospect.

During the development of the Granny Venn cutback the Company gained invaluable insight into the nature of the Granny Venn ore body and potential for mineralisation beyond the current pit limits. This included previously reported drill results ⁽³⁾, **including 10.5m@4.06gt/au** from GV Probe Hole 13 which indicate the continuation of ore beyond the northern end of the pit. These observations will be followed up over the next few months with exploration drilling targeting a resource extension to the north.



Final Granny Venn HG and LG Crushed Ore Stocks at Lakewood



Final ROM Stocks Granny Venn Mine Site

(3) REZ ASX release March 2022

Competent Persons Statement and Consent

The information in this release that relates to Exploration Results is based on and fairly represents information compiled by Mr. Michael Johnstone Principal Consultant for Minerva Geological Services (MGS). Mr Johnstone is a member of the Australasian Institute of Mining and Metallurgy and has sufficient experience that is relevant to the reporting of Exploration Results to qualify as a Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Johnstone consents to the inclusion in this release of the matters based on their information in the form and context in which it appears.

About Resources and Energy

Resources and Energy Group Limited (ASX: REZ) is an independent, ASX-listed mineral resources explorer, and miner with projects located in premier mining jurisdictions in Western Australia and Queensland. In Western Australia, the company's flagship is the East Menzies project (EMP), situated 130km north of Kalgoorlie. The EMP represents a +100km² package of contiguous mining, exploration, and prospecting licenses which are prospective for precious metals, nickel, and other technology metals. The tenements are located within a significant orogenic lode gold province, figures 2 and 3.

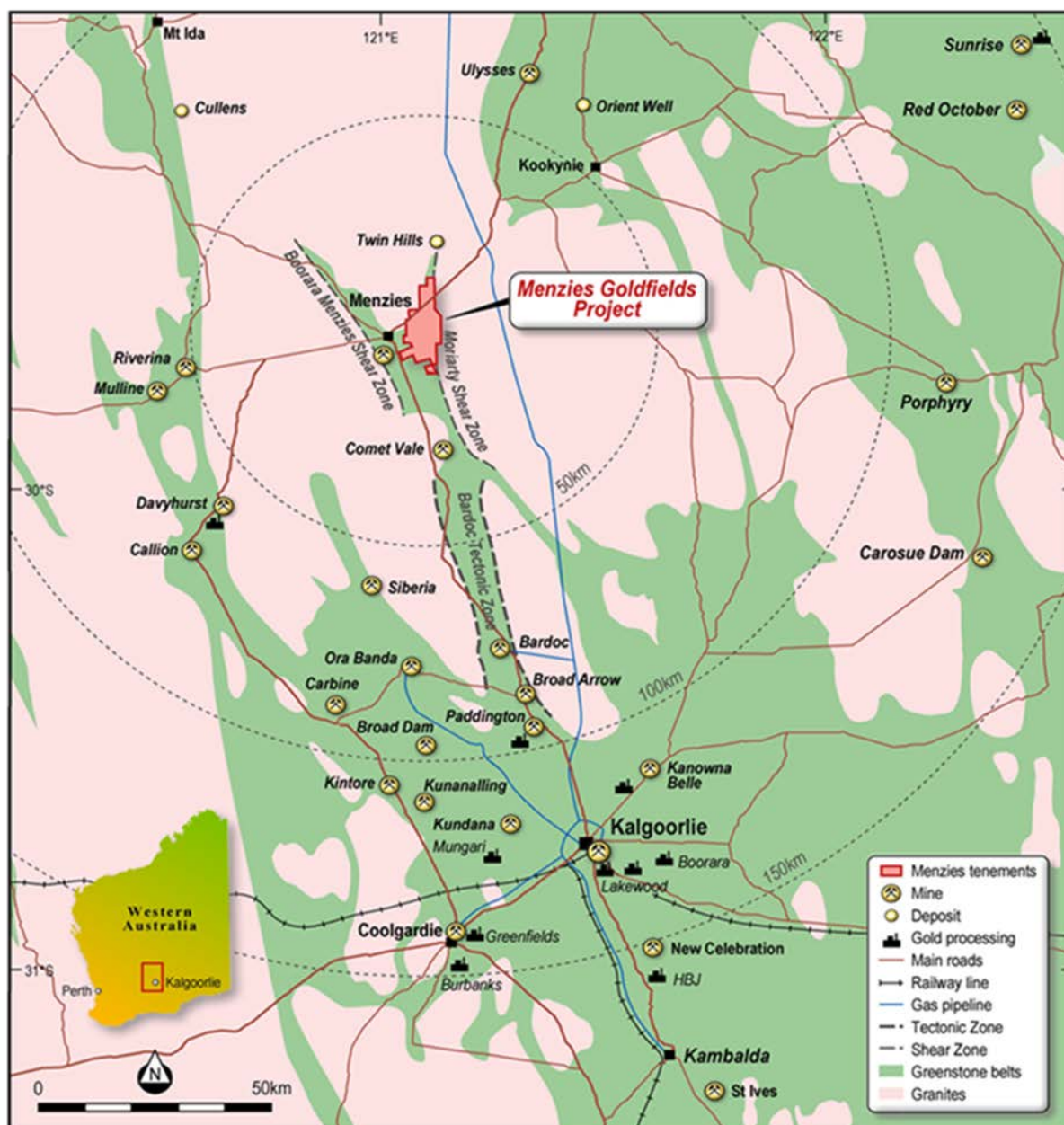


Figure 2 East Menzies Gold Project Regional Location Plan

The EMP currently encompasses five operational areas, which include the **Gigante Grande** Gold prospect on the east side of the project area. In the southwest, drilling investigations at **Springfield** have intersected magmatic Ni sulphides. This is a significant and material exploration result which has opened up large tracts of prospective ground for nickel, cobalt, copper, and platinum group elements. In the central west the Company is investigating opportunities for mining operations in M29/189 **Granny Venn**, M29/141 **Goodenough**, and M29/427 **Maranoa**.

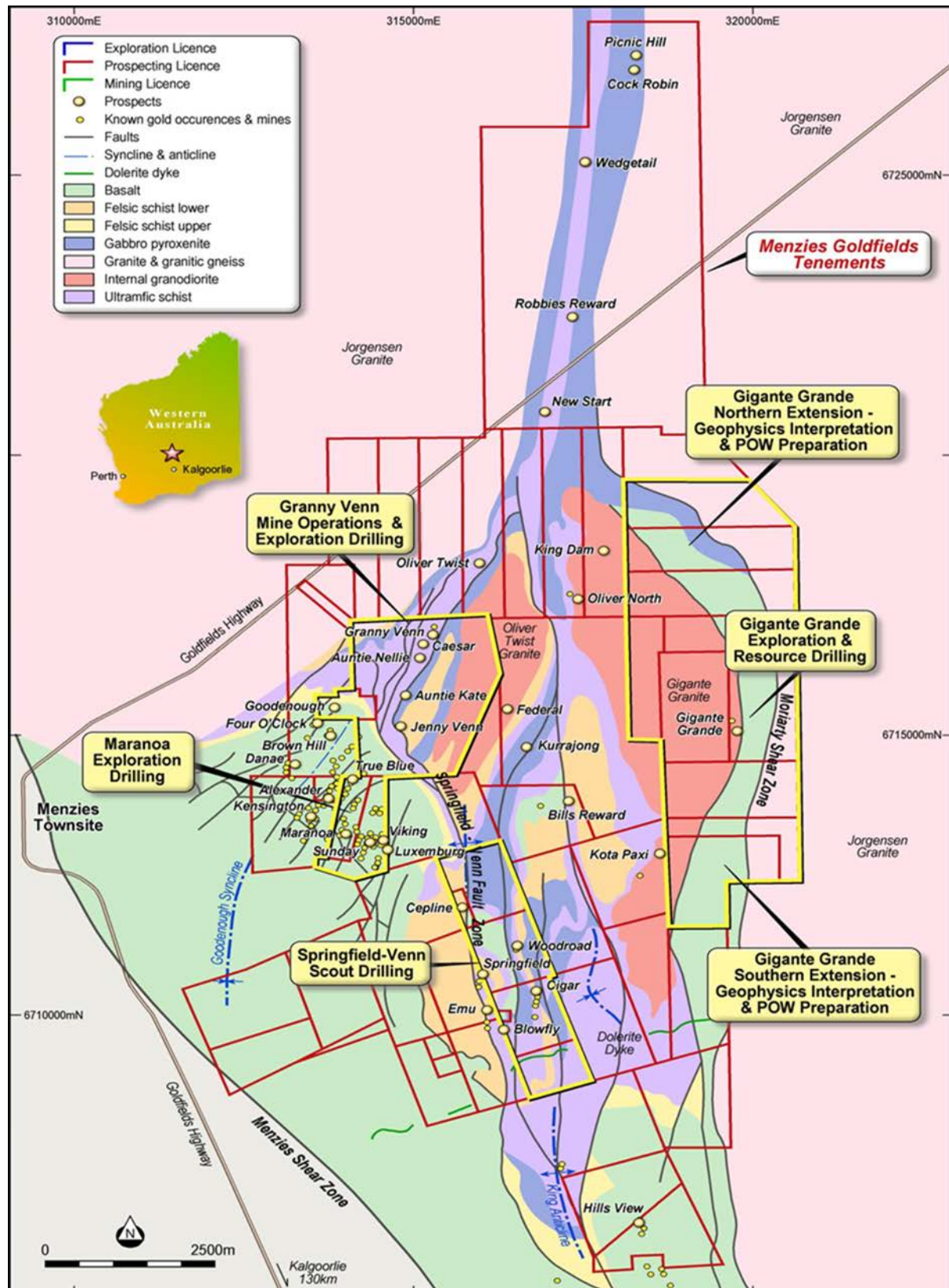


Figure 3 East Menzies Project tenement and Operations Plan-April 2022

In Queensland, the company has a 12km² Mineral Development Licence over the Mount Mackenzie Mineral Resource and retains a further 15km² as an Exploration Permit. These tenements are prospective for high, intermediate, and low sulphidation gold and base metals mineralisation. The current MRE for Mount Mackenzie has been estimated at 3.42Mt @ 1.18g/t gold and 9g/t silver for a total of 129,000 oz gold and 862k oz silver, refer resource summary. The Company is carrying out a program of mining, groundwater, ecological, and metallurgical studies, to inform a PFS study and an application for an Environmental Authority to develop the project. As of end July 2021, the Company has combined gold and silver resources (JORC 2012) of 183k oz/au and 862k oz/ag; as under:

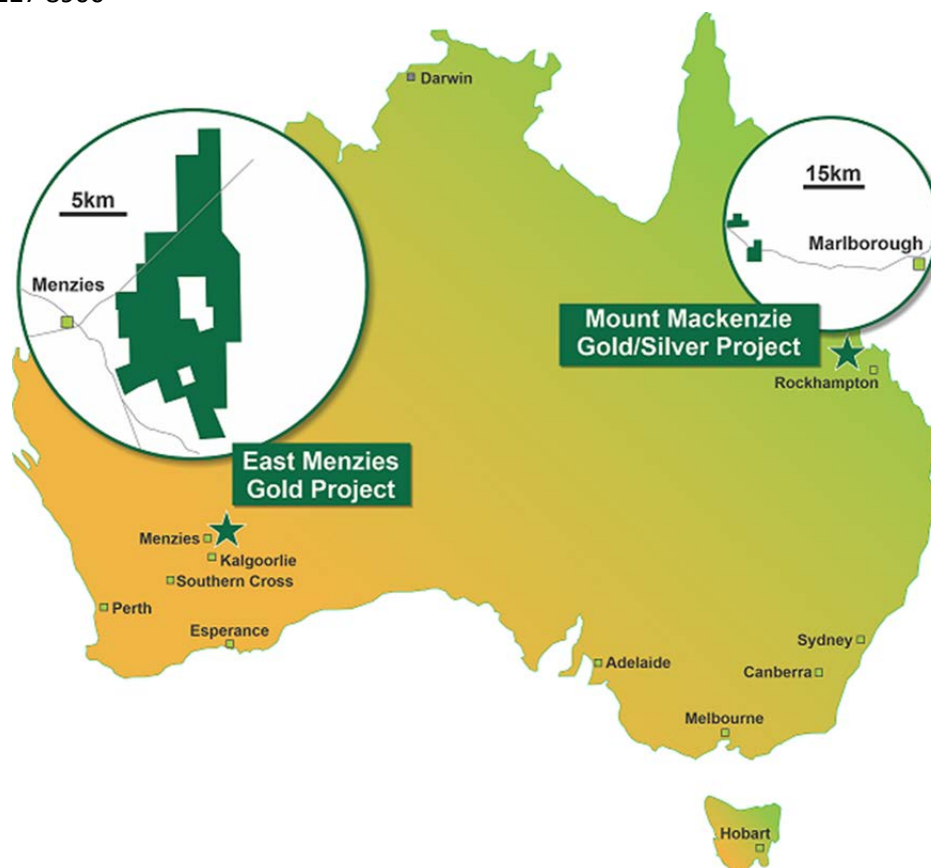
Deposit	Material	Cut-off (gt/Au)	Indicated					Inferred					Indicated and Inferred				
			Tonnes (kt)	Au (g/t)	Ag (g/t)	Au (koz)	Ag (koz)	Tonnes (kt)	Au (g/t)	Ag (g/t)	Au (koz)	Ag (koz)	Tonnes (kt)	Au (g/t)	Ag (g/t)	Au (koz)	Ag (koz)
Mount Mackenzie	Oxide	0.35	500	1.09	8	18	136	700	0.96	4	21	87	1200	1.02	6	39	223
	Primary	0.55	1200	1.25	13	48	482	1030	1.28	5	42	157	2220	1.27	9	90	639
Goodenough	Primary	1	634	1.84		38		82	1.99		5.2		716	2.07		43	
Granny Venn ⁽¹⁾	Primary								2.14		2.9		175	2.1		2.9	
Maranoa	Primary	1						46			8	8.05	46	5.7		8	
Total			2334			104	618	1858			79	252	4357			183	862

Resources and Energy Group Gold and Silver Resource Summary

(4) Adjusted for recent mining activity

Further information:

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Approved for Release by the REZ Board