

## Snowy River Project Update

Federation Mining is pleased to provide an update on our progress at the Snowy River Gold Mine near Reefton on the South Island in New Zealand.

### Diamond Drilling

Diamond drilling continued with two underground diamond rigs in June, with 1,136.8 m of drilling completed (239.4m dewatering drilling and 897.4m of resource definition drilling).

A total of 2,886.8m of drilling have now been completed at the project to date.

A highlight of the month and a major project milestone was the successful completion of the first dewatering hole from underground. This is the culmination of many months of careful planning and engineering design work by Federation Mining, Alton Drilling, and Mineright (an Australian consultancy specialised in mine dewatering).

The historic Blackwater workings are flooded and need to be dewatered. A gently upward inclined, 260.1m deep, diamond drill hole was drilled across from the 17 Crosscut, intersecting the historic working near the base of the 14 Level.

The hole intersected high pressure water as expected, which has been contained at the hole collar by a specially designed standpipe. Water samples have been taken and submitted for laboratory analysis and planning is underway to begin pumping of the water and treatment through the site water treatment system.

Exploration drilling continued to return encouraging results from testing of the Birthday Reef. Three holes were completed during the month.

*SRD006* targeting the reef 220 metres below the reef intersected 4 metres of quartz veining (3 metre true width), which is the widest intersection of reef that has been drilled at the project to date. Several small specks of very fine visible gold were observed. Assay results are pending.

*SRD007* and *SRD009* both intersected the reef at their respective targeted positions 100m and 60m below 16 Level. Fine visible gold was observed in both reef intersections.

Assay results have been received for hole *SRD001* to *SRD005* and are shown in the table on page 3.

The highlights of the Birthday Reef drilling program to date are *SRD002* which returned 0.8m at 38.1 g/t (200m below the workings) and *SRD005* which returned 1.2m at 19.5 g/t Au (150m below the historic workings).

Supporting information is included in the Table on page 3 (appendix). Federation will in addition provide a separate drilling overview which has been prepared in accordance with the JORC Code (2012) in the coming month.

The code is internationally recognised for the reporting of exploration results, mineral resources, and mineral reserves.

### Decline Development

111 metres was safely developed in the declines this month. This included both the Main and North declines as well as ancillary development for drill cuddies and cross cuts. Some of the ground has proved challenging this month with additional ground support and focus required.





## Environment

All environmental monitoring was completed, and results were compliant.

Work continued on our Sustainability Report which will be released in the coming months. If you would like a copy of the report sent directly to your email address, please send us an email and we will add you to our mailing list.

[info@federationmining.com.au](mailto:info@federationmining.com.au)



## Health & Safety

In June, FED undertook a Health and Safety Audit conducted by an external consultant. This audit will provide the management team with information and insights into health and safety improvements that can be implemented onsite.

## Recruitment

We continue with the recruitment program as we grow the team on site. Applications for the below roles remain open:

*Underground Diesel Mechanics &*

*Trade Qualified Electricians*

We are also open to any mechanics or electricians who may be in their final year of their apprenticeship.

To apply for positions vacant or register your interest for future work, send us an email to [recruitment@federationmining.com.au](mailto:recruitment@federationmining.com.au)

## Stakeholders

Stakeholder meetings continued this month with members of the Snowy River team as well as our management team meeting with locals.

Our Stakeholder Liaison Committee will meet in July in Reefton.

## Our People

Our Board of Directors visited Snowy River in June for their annual site visit. A board meeting was also held in Reefton at the School of Mines.



In early July, we will welcome our new General Manager for Snowy River, Mick Veale. Mick will join the onsite team managing the Snowy River site. Our current General Manager, Lincoln Smith will continue to support the project and assist Mick with the GM role transition. Welcome to Federation Mick.

Members of the Federation team joined Paul Weber from Mine Waste Management for a seminar on Mine Water Management in Christchurch, this session was also attended by reps from West Coast Regional Council, Iwi, OceanaGold and Terra Firma.

Regular self-rescuer training was completed in accordance with our training plan.

### Infrastructure

Works continued on our new electrical workshop as we expand our current workshop area as we move towards a bigger mobile fleet and looking forward to production. See photo on page 2 bottom left.

**Table 1 – Assay Results**

Hole ID	From	To	width (m)	estimated true width (m)	Gold grade (g/t)	visible gold	Comments
SRD001	313.10	313.40	0.30	0.25	1.7		
SRD001W1	308.65	309.00	0.35	0.30	2.2		
SRD002	354.40	355.20	0.80	0.70	38.1	*	
SRD003			-	-	-	-	No significant result - reef faulted
SRD004	224.55	225.20	0.65	0.55	11.9	*	
SRD005	216.05	217.25	1.20	0.90	19.5	*	
SRD006	262.15	266.10	3.95	3.00		*	assays pending
SRD007	194.20	194.65	0.45	0.40		*	assays pending
SRD009	237.00	238.20	1.20	0.80		*	assays pending

\* Indicates that visible gold was sighted/logged in the reef intersection.

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### About Federation Mining

Federation Mining is an Australian incorporated company established by Mark Le Messurier and Jim Askew to build a new gold mining company. Federation will pursue opportunities where it is able to apply its expertise and experience in the development and management of mining projects across a range of regions with a strong focus on Sustainability.

The Snowy River Mine has a Mining Permit (60473) in place from New Zealand Petroleum and Minerals and Resource Consents in place from the West Coast Regional Council and Buller District Council.