

## Vertex Minerals (ASX:VTX) updates resource for Reward deposit at Hill End Gold Project



Source: Company website

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### Highlights:

- Vertex Minerals Limited has completed an updated Mineral Resource estimate for the Reward gold deposit at its wholly owned Hill End Gold Project.
- Independent consultants, Groundwork Plus, estimated the resource for the Reward Gold Mine in accordance with the 2012 JORC Code guidelines.
- The Indicated and Inferred Resources for Reward now stand at 837 kt @ 8.5 g/t Au for 277,000 oz reported above a 2 g/t Au cut-off grade.
- Not just that, the company says there is a strong potential to continue growing the resource, with mineralisation open in many directions and on parallel structures.
- With this update, the Global Resource for Hill End & Hargraves is now 4.6 million tonnes at 3.3 g/t Au for a total of 485,000 ounces of contained gold.

Gold explorer Vertex Minerals Limited (ASX:[VTX](#)) has completed an updated Mineral Resource estimate for the Reward gold deposit at its wholly owned Hill End Gold Project, located near Orange in the NSW Lachlan Fold belt.

### Reward deposit resource update

The Reward Resource is situated just next to the permitted Hill End gravity gold plant.

Reward Gold Mine’s upgraded resource now stands at 837 kt at 8.5 g/t Au for 277,000 oz (above a cut-off grade of 2 g/t Au):

Category	Tonnes	Grade Au (g/t)	Ounces
Indicated	55,000	12.4	22,000
Inferred	782,000	8.1	205,000
<b>Total</b>	<b>837,000</b>	<b>8.5</b>	<b>227,000</b>

Source: Company update dated 23 November 2022

This is what Executive Chairman Roger Jackson said:

**“**

We are very pleased to add another 227k ozs to our global resource at Hill End & Hargraves. Given the Reward is proximal to our permitted gravity gold plant, and that the reward ore will recover at better than 90% by gravity processes, we can foresee near future production at Hill End. We are also pleased that this resource has set the foundation for our quest to drill for the bonanza gold grades which we now believe plunge to the North, and below the older workings, which historically averaged 309 g/t for 435k ozs produced.

**”**

**- Roger Jackson, Executive Chairman**

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**Global resource estimate for Hill End and Hargraves Projects now...**

With this upgrade, the company’s Global Resource estimate for the Hill End Project and [the Hargraves Project](#) now totals 485,000 ounces:

Hill End Project Mineral Resource Estimate				
Deposit	Classification	Tonnes (kt)	Grade Au (g/t)	Contained Au (koz)
Reward Gold Mine	Indicated	55	12.4	22
	Inferred	782	8.1	205
<b>Sub Total</b>		<b>837</b>	<b>8.5</b>	<b>227</b>
Hargraves Project	Indicated	1,109	2.7	97
	Inferred	1,210	2.1	80
<b>Sub Total</b>		<b>2,319</b>	<b>2.4</b>	<b>178</b>
Red Hill Project	Indicated	413	1.4	19
	Inferred	1,063	1.8	61
<b>Sub Total</b>		<b>1,476</b>	<b>1.7</b>	<b>80</b>
Project Total	Indicated	1,577	2.7	138
	Inferred	3,055	3.5	347
<b>Grand Total</b>		<b>4,632</b>	<b>3.3</b>	<b>485</b>

Reward Gold Mine: 2g/t reporting cutoff grade

Hargraves: 0.8 g/t reporting cutoff grade (ASX Announcement 29 May 2020).

Red Hill: 0.5 g/t per block, ordinary kriging grade interpolation, classified mineral Resources Limited to 160mRL below surface. (ASX Announcement November 2015)

Source: Company update dated 23 November 2022

### More on Vertex Minerals Limited

Vertex is a gold exploration and development company based in Australia with its advanced Hargraves and Hill End gold projects situated in the highly prospective Eastern Lachlan Fold Belt of Central West NSW.

The Company's focus is to advance the commercial gold-production from its NSW projects using an ethical and environment [sustainable](#) methodology, to uniquely position itself as the country's first truly environmentally sustainable producer of what is calls 'green' gold.

Embed video: <https://www.youtube.com/watch?v=fuJGNxA83Sc>

VTX shares were trading at AU\$0.120 as on 23 November 2022.