

## VR8 INCREASES PROJECT INTEREST IN STEELPOORTDRIFT TO 82%

### HIGHLIGHTS

- ◆ VR8 increases its interest in Steelpoortdrift by 7.95% to 81.90% (up from 73.95%) through completion of transaction with Obeec (Pty) Ltd (Obeec)<sup>1</sup>, in terms of which Obeec sold its interests in subsidiary Vanadium Resources (Pty) Ltd (VanRes) to VR8
- ◆ Consideration for the transaction comprises a combination of cash (ZAR 5,800) and 14,031,220 Share Options to acquire VR8 Shares, which on exercise, will represent 2.54% of the issued share capital of VR8
- ◆ VR8 shares acquired by Obeec are subject to a voluntary escrow of 12 months and are also subject to a block trade arrangement to be managed by VR8
- ◆ Transfer of a further 4.59% of VanRes Shares held by Math-pin<sup>2</sup> to VR8 (increasing VR8 project interest to 86.49%) awaits approval from the South African Reserve Bank and the fulfillment of other conditions precedent, which transaction was renewed between Math-pin and VR8 with the aim of completing it on or before the 22 December 2023

**VANADIUM RESOURCES LTD (ASX: VR8; DAX: TR3) (the Company)**, the developer of the Tier 1 Steelpoortdrift Vanadium Project (**the Project**) in Limpopo, South Africa, is pleased to announce that the Company has increased its interest in Vanadium Resources (Pty) Ltd (**VanRes**) to 81.90% (up from 73.95%), following the satisfaction of all conditions precedent<sup>3</sup> of the sale and option agreement with Obeec (Pty) Ltd (**Obeec**).

**Mr Jurie Wessels, Executive Chairman of VR8, commented:** “We are very pleased to have completed the transaction with Obeec and welcome their transition from a private shareholder in VanRes to a shareholder of VR8. As a shareholder of VR8, Obeec will still be able to contribute to the future capital requirements of the Project while sharing in VR8’s success from the Project and any future endeavours. We also expect to complete the Mathpin transaction to bring VR8’s interest in VanRes to 86.49% once it becomes unconditional. VR8’s increased ownership provides the Company with a stronger base from which it could raise the required construction

<sup>1</sup> Refer to ASX Announcement dated 3 May 2023 “VR8 Concludes Agreements to Increase its Interest in Steelpoortdrift up to 86.49%”

<sup>2</sup> Refer to ASX Announcement dated 3 May 2023 “VR8 Concludes Agreements to Increase its Interest in Steelpoortdrift up to 86.49%”

<sup>3</sup> Refer to ASX Announcement dated 3 May 2023 “VR8 Concludes Agreements to Increase its Interest in Steelpoortdrift up to 86.49%”

ASX RELEASE | 19 OCTOBER 2023

*financing and achieve the critical pathways to develop the Project. We are pleased to have completed a transaction that provides significant value to both parties and aligns with the regulatory environment of the South African Government.”*

#### DETAILS OF THE SALE AND OPTION AGREEMENT

As announced on 3 May 2023, the Company entered into a Sale and Option Agreement (**the Agreement**) to acquire 100% of the interests held by Obeec in the issued shares of VanRes. Under the Agreement, VR8 has acquired Obeec’s 7.95% stake (508 shares) in VanRes in exchange for cash consideration ZAR 5,800 and 14,031,220 share options to acquire VR8 shares (**Share Options**). Upon exercise of these Share Options, they will convert to 14,031,220 new fully paid VR8 ordinary shares which will represent a 2.54% interest in the issued share capital of the Company.

Obeec is a “Black Economic Empowerment” (**BEE**) party for the purposes of VanRes complying with the minimum ownership requirements of the government of the Republic of South Africa. Accordingly, the Agreement was subject to several conditions precedent to ensure the ownership position of VanRes remained in compliance with the relevant legislation. Having received approval of the transaction and transfer of shares from the South African Reserve Bank (**SARB**), as well as obtaining legal opinions on the minimum ownership position of VanRes, the Company is pleased to have satisfied or waived all of the conditions precedent to this transaction.

Obeec has entered a Voluntary Restriction Deed with VR8 providing for a 12-month escrow period and block trade provisions in relation to the VR8 shares to be issued on exercise of the Share Options. On exercise, the shares will be issued pursuant to the Company’s existing placement capacity under ASX Listing Rules 7.1 and thus will not require shareholder approval.

Post completion of the Agreement, VR8 now holds an 81.90% interest in VanRes, Math-pin 4.59% and the Steelpoortdrift Development Trust holds a 13.51% interest.

#### UPDATE ON SALE AND OPTION AGREEMENT WITH MATH-PIN TRUST

A further 4.59%, interest, which is now held by Math-Pin Trust (**Math-pin**) following requirements of the SARB, is expected to be acquired by VR8. This transaction with Math-pin is subject to the completion of a separate sale and option agreement concluded between Math-pin Trust and the Company.

The sale and option agreement entered into with Math-Pin remains subject to SARB approval and the fulfillment of other key conditions precedent.

ASX RELEASE | 19 OCTOBER 2023

## ABOUT VR8

Vanadium Resources Limited is developing the Steelpoortdrift Vanadium Project, a 81.90% owned, tier 1, licensed mining project located in the Limpopo Province of South Africa (86.49% interest subject to completion as announced above).

Steelpoortdrift is host to one of the world's largest undeveloped vanadium deposits with a Mineral Resource of 680Mt at an average in situ grade of 0.70% V<sub>2</sub>O<sub>5</sub> (4.74Mt contained metal). The project has a Proved and Probable Reserve of 77Mt at an average in situ grade of 0.72% V<sub>2</sub>O<sub>5</sub> (0.55Mt contained metal)<sup>4</sup>. At current throughput rates the Mineral Resource has a life of over 180 years.

In October 2022, the Company completed a DFS<sup>5</sup> confirming Steelpoortdrift as a world-class deposit with robust economics over an initial 25-year mine life, providing an attributable post-tax NPV<sub>7.5%</sub> of US\$0.9B (Attrib. NPV subject to completion of increased ownership<sup>6</sup> US\$1.05B) IRR of 42% and a 27-month payback on a pre-production capex of US\$211M.

Having completed the DFS, the Company is working towards Final Investment Decision with a focus on building the project development and execution team, commencing the FEED studies, securing debt financing and partnering with strategic groups to ensure the maximum value of the project is unlocked.

This announcement has been authorised for release by the Board of Vanadium Resources Limited.

**For further information please contact:**

John Ciganek

**Managing Director & Chief Executive Officer**

**VANADIUM RESOURCES LIMITED**

[contact@VR8.global](mailto:contact@VR8.global)

<sup>4</sup> Refer to ASX Announcement dated 4 October 2022 "VR8 Updates Mineral Resource and Ore Reserve for the Steelpoortdrift Vanadium Project"

<sup>5</sup> Refer to ASX Announcement dated 4 October 2023 "DFS delivers A\$1.9Bn NPV confirming World Class Project"

<sup>6</sup> Refer to ASX Announcement dated 3 May 2023 "VR8 Concludes Agreements to Increase its Interest in Steelpoortdrift up to 86.49%"

ASX RELEASE | 19 OCTOBER 2023

#### Disclaimer

Some of the statements appearing in this announcement may be in the nature of forward looking statements. You should be aware that such statements are only predictions and are subject to inherent risks and uncertainties. Those risks and uncertainties include factors and risks specific to the industries in which VR8 operates and proposes to operate as well as general economic conditions, prevailing exchange rates and interest rates and conditions in the financial markets, among other things. Actual events or results may differ materially from the events or results expressed or implied in any forward looking statement. No forward looking statement is a guarantee or representation as to future performance or any other future matters, which will be influenced by a number of factors and subject to various uncertainties and contingencies, many of which will be outside VR8's control.

VR8 does not undertake any obligation to update publicly or release any revisions to these forward looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions or conclusions contained in this announcement. To the maximum extent permitted by law, none of VR8, its Directors, employees, advisors or agents, nor any other person, accepts any liability for any loss arising from the use of the information contained in this announcement. You are cautioned not to place undue reliance on any forward looking statement. The forward looking statements in this announcement reflect views held only as at the date of this announcement.

This announcement is not an offer, invitation or recommendation to subscribe for, or purchase securities by VR8. Nor does this announcement constitute investment or financial product advice (nor tax, accounting or legal advice) and is not intended to be used for the basis of making an investment decision. Investors should obtain their own advice before making any investment decision.

#### ASX announcements referenced to directly, or in commentary of, this release

<sup>1, 2, 3</sup> ASX: VR8 03 May 2023, *VR8 Concludes Agreements to Increase its Interest in Steelpoortdrift up to 86.49%*

<sup>4</sup> ASX: VR8 4 October 2022, *VR8 Updates Mineral Resource and Ore Reserve for the Steelpoortdrift Vanadium Project*

<sup>5</sup> ASX: VR8 4 October 2023 *DFS delivers A\$1.9Bn NPV confirming World Class Project*

<sup>5</sup> ASX: VR8 3 May 2023 *VR8 Concludes Agreements to Increase its Interest in Steelpoortdrift up to 86.49%*

#### Competent Persons Statement and Compliance Statements

The information in the referenced announcements footnoted above that relates to Exploration Results, including the Mineral Resources contained within the Production Target (and forecast financial information derived from the production targets) at the Steelpoortdrift project has previously been released to the ASX. The Company confirms that it is not aware of any information or data that materially affects the information included in the market announcement, and that all material assumptions and technical parameters underpinning the announcement continue to apply. 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 market announcements.

#### Mineral Resources

The Company confirms it is not aware of any new information or data that materially affects the information included in the 4 October 2022 (VR8 updated mineral resource and ore reserve for the Steelpoortdrift Vanadium Project) Vanadium Resource estimate and all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed when referring to its resource announcement made on 04 October 2022. 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 market announcements.

## Ore Reserves

The Company confirms that it is not aware of any new information or data that materially affects the information included in the Ore Reserves Statement and that all material assumptions and technical parameters underpinning the estimates in the Ore Reserves Statement continue to apply and have not materially changed. The Information that has been presented in this report has been extracted from the announcement dated 4 October 2022 (*VR8 updated mineral resource and ore reserve for the Steelpoortdrift Vanadium Project*). 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 market announcements.

## MINERAL RESOURCE ESTIMATE

The Resource statement as reported on the 4 October 2022<sup>7</sup> was updated and is as follows:

**Table 1: Mineral Resource Estimate (as at 30 April 2022)**

CLASSIFICATION	VOLUME (M m <sup>3</sup> )	QUANTITY (Mt)	QUALITY (% V <sub>2</sub> O <sub>5</sub> In-situ)	CONTAINED V <sub>2</sub> O <sub>5</sub> (Mt)	QUALITY (% Fe <sub>2</sub> O In-Situ)	CONTAINED Fe <sub>2</sub> O (Mt)
Measured	43.77	145.46	0.72	1.05	22.47	32.68
Indicated	98.75	327.29	0.70	2.29	22.80	74.62
Inferred	63.41	207.38	0.68	1.40	22.90	47.49
<b>Total Mineral Resource</b>	<b>205.93</b>	<b>680.13</b>	<b>0.70</b>	<b>4.74</b>	<b>22.76</b>	<b>154.80</b>

Source: Sound Mining, 2022

Notes:

- Stated at a cut-off grade of 0.45% V<sub>2</sub>O<sub>5</sub>;
- The Mineral Resources are stated on a 100% attributable basis for VanRes, of which VR8 owns 73.95%;
- The Mineral Resources are inclusive of Ore Reserves; and
- Reported in-situ with any apparent computational errors due to rounding not considered significant.

## ORE RESERVE

The updated Ore Reserve statement as at 30 September 2022

**Table 2: Ore Reserves as at 30 September 2022**

CLASSIFICATION	QUANTITY (Mt)	QUALITY (% V <sub>2</sub> O <sub>5</sub> RoM)	CONTAINED V <sub>2</sub> O <sub>5</sub> (Mt)
Proved Ore Reserves	30.23	0.70%	0.21
Probable Ore Reserves	46.62	0.72%	0.34
<b>Total Ore Reserves</b>	<b>76.86</b>	<b>0.72%</b>	<b>0.55</b>

Source: Sound Mining, 2022

Notes:

- The Ore Reserves are stated at a price of USD9.50/lb;
- The Ore Reserves are stated on a 100% attributable basis for VanRes, of which VR8 is owns 73.95%;
- The LoM was restricted to a production forecast of 25 years whereafter the mining licence will need to be renewed.
- The Ore Reserves are reported at the point of delivery for processing;
- The Quantity is reported in metric tonnes and the Grade reported as a percentage of contained V<sub>2</sub>O<sub>5</sub>;
- Any apparent computational errors due to rounding are not considered significant;
- The Ore Reserves may be subject to legal, political, environmental or other risks;
- Losses that could occur as a result of transportation of content or Flake are considered to be negligible; and
- 39% of the Ore Reserves are in the Proved category and no Inferred Mineral Resources included in the Ore Reserve estimate.

<sup>7</sup> Refer to ASX Announcement dated 4 October 2022 "VR8 Updates Mineral Resource and Ore Reserve for the Steelpoortdrift Vanadium Project"