### Ore Reserve and Mineral Resource Statement

The Company reviews and reports its Ore Reserves and Mineral Resources at least annually. The date of reporting is 30 June each year, to coincide with the Company's end of financial year balance date. If there are any material changes to the Ore Reserves and Mineral Resource estimates for the Company's mining projects over the course of the year, the Company is required to report these changes.

# Kathleen Valley Lithium Project

### The Kathleen Valley Project Mineral Resource Estimate:

The Company reported its maiden Mineral Resource estimate for the Kathleen Valley Lithium Project in Western Australia on 4 September 2018. The Company has since announced updated Mineral Resource estimates for the Project on 9 July 2019 and 11 May 2020 and 8 April 2021. There was no change to the Mineral Resource estimate during the year ended 30 June 2023, although approximately 0.2 Mt of Measured material is now present in surface stockpiles following open pit mining. Mineral Resources are inclusive of Ore Reserves.

|                           | As a              | As at 30 June 2023 <sup>1</sup> |              |                   | As at 30 June 2022 <sup>1</sup> |              |  |  |
|---------------------------|-------------------|---------------------------------|--------------|-------------------|---------------------------------|--------------|--|--|
| Mineral Resource category | Million<br>Tonnes | Li₂O %                          | Ta₂O₅<br>ppm | Million<br>Tonnes | Li₂O %                          | Ta₂O₅<br>ppm |  |  |
| Measured <sup>2</sup>     | 20                | 1.3                             | 145          | 20                | 1.3                             | 145          |  |  |
| Indicated                 | 109               | 1.4                             | 130          | 109               | 1.4                             | 130          |  |  |
| Inferred                  | 27                | 1.3                             | 113          | 27                | 1.3                             | 113          |  |  |
| Sub-total                 | 156               | 1.4                             | 130          | 156               | 1.4                             | 130          |  |  |

<sup>&</sup>lt;sup>1</sup> Reported above a Li<sub>2</sub>O cut-off grade of 0.55% which is commensurate with the cut-off grade determined during the Ore Reserve estimate.

#### The Kathleen Valley Project Ore Reserve:

The Company reported its Ore Reserve as part of the Definitive Feasibility Study released on 11 November 2021 and again on 30 June 2022. Open pit mining commenced during the year and a small volume of ore has stockpiled. There was no material change to the Ore Reserve during the year ended 30 June 2023.

|             | As at 30 June 2023 <sup>1, 2</sup> |                        |              | As at 30 June 2022 <sup>1</sup> |                        |              |  |
|-------------|------------------------------------|------------------------|--------------|---------------------------------|------------------------|--------------|--|
| Category    | Million<br>Tonnes                  | Li <sub>2</sub> O<br>% | Ta₂O₅<br>ppm | Million<br>Tonnes               | Li <sub>2</sub> O<br>% | Ta₂O₅<br>ppm |  |
| Underground |                                    |                        |              |                                 |                        |              |  |
| Proved      | -                                  | -                      | -            | -                               | -                      | -            |  |
| Probable    | 65.4                               | 1.3                    | 119          | 65.4                            | 1.3                    | 119          |  |
| Sub-Total   | 65.4                               | 1.3                    | 119          | 65.4                            | 1.3                    | 119          |  |
| Open Pit    |                                    |                        |              |                                 |                        |              |  |
| Proved      | 2.7                                | 1.3                    | 141          | 2.7                             | 1.3                    | 141          |  |
| Probable    | 0.5                                | 0.9                    | 148          | 0.5                             | 0.9                    | 148          |  |
| Sub-Total   | 3.2                                | 1.2                    | 142          | 3.2                             | 1.2                    | 142          |  |
| TOTAL       | 68.5                               | 1.3                    | 120          | 68.5                            | 1.3                    | 120          |  |

 $<sup>^1</sup>$  Tonnages and grades are diluted and reported at a Li<sub>2</sub>O cut-off grade of 0.5% (open pit) and 0.7-1.2% (underground) and use a US\$740/dmt FOB SC6.0 pricing assumption.

Tonnages and grades have been rounded to reflect the relative uncertainty of the estimate. Inconsistencies in the totals are due to rounding.

<sup>&</sup>lt;sup>2</sup> Measured Mineral Resource includes stockpiled material.

Tonnages and grades have been rounded to reflect the relative uncertainty of the estimate. Inconsistencies in the totals are due to rounding. No material differences are yielded by reporting the Mineral Resources above the lower open pit Ore Reserve cut-off grade of 0.5% Li<sub>2</sub>O.

 $<sup>^{2}</sup>$  Proved Ore Reserves includes stockpiled material.

## Buldania Lithium Project

### The Anna Deposit, Buldania Project Mineral Resource estimate:

The Company reported its maiden Mineral Resource estimate for the Anna Deposit, Buldania Lithium Project in Western Australia on 8 November 2019. There was no change during the year ended 30 June 2023.

|                   | As at 30 June 2023 <sup>1</sup> |                     |   | As at 30 June 2022 |                            |   |  |
|-------------------|---------------------------------|---------------------|---|--------------------|----------------------------|---|--|
| Resource Category | Million<br>Tonnes               | Li <sub>2</sub> O % | Ta <sub>2</sub> O <sub>5</sub> <b>ppm</b> | Million<br>Tonnes  | Li <sub>2</sub> O <b>%</b> | Ta <sub>2</sub> O <sub>5</sub> <b>ppm</b> |  |
| Indicated         | 9.1                             | 1.0                 | 45  | 9.1                | 1.0                        | 45  |  |
| Inferred          | 5.9                             | 1.0                 | 42  | 5.9                | 1.0                        | 42  |  |
| Total             | 15                              | 1.0                 | 44  | 15                 | 1.0                        | 44  |  |

 $<sup>^{1}</sup>$  Reported above a Li $_{2}$ O cut-off grade of 0.5% for open pit potential.

## Toolebuc Vanadium Project

A conditional agreement to divest the Toolebuc Project was entered during the December 2021 Quarter. The disposal was completed in the September 2022 Quarter.

## Governance Arrangements and Internal Controls

The Company has ensured that the Ore Reserve and Mineral Resources reported are subject to thorough governance arrangements and internal controls.

The Ore Reserve for the Kathleen Valley Project was prepared by independent mining consulting group Snowden Mining Industry Consultants Pty Ltd (now Snowden Optiro) with metallurgical and engineering input provided by Lycopodium.

The Mineral Resource estimates for the Kathleen Valley and Buldania Projects were prepared by independent specialist resource and mining consulting group Optiro Pty Ltd (now SnowdenOptiro).

The Company's management carries out regular reviews and audits of internal processes and external consultants that have been engaged by the Company.

The Company confirms the following:

- The Ore Reserve and Mineral Resource statements above are based on and fairly represents information and supporting documentation prepared by a Competent Person or Persons.
- The Mineral Resource statement above has, as a whole, been approved by Mrs Christine Standing. Mrs Standing is an employee of Snowden Optiro and a Member of the Australian Institute of Mining and Metallurgy.
- Mrs Standing has provided prior written consent to the issue of the Mineral Resource statement in the form and context in which it appears in this annual report.
- The Ore Reserve statement above has, as a whole, been approved by Mr Allan Earl. Mr Earl is a full-time employee of Snowden Optiro and a Fellow of the Australasian Institute of Mining and Metallurgy.
- Mr Earl has provided prior written consent to the issue of the Ore Reserve statement in the form and context in which it appears in this annual report.

Tonnages and grades have been rounded to reflect the relative uncertainty of the estimate. Inconsistencies in the totals are due to rounding.