

Form603Corporations Act 2001
Section 671B**Notice of initial substantial holder**To Company Name/Scheme **Essential Metals Limited**ACN/ARSN **103 423 981****1. Details of substantial holder (1)**Name **Lithium Resources Operations Pty Ltd and its related bodies corporate as set out in in Annexure A (MinRes Group)**ACN/ARSN (if applicable) **657 042 218**The holder became a substantial holder on 12/04/2023**2. Details of voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities(4)	Number of securities	Person's votes(5)	Voting power (6)
Fully paid ordinary shares (ORD)	52,300,000	52,300,000	19.55%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Lithium Resources Operations Pty Ltd	Relevant interest under section 608(1) (a) of the Corporations Act as the holder of the shares.	27,439,754
Lithium Resources Operations Pty Ltd	Relevant interest under section 608(1) (c) of the Corporations Act as on-market purchaser.	24,860,246
MinRes Group entities other than Lithium Resources Operations Pty Ltd	Relevant interest under section 608(3) of the Corporations Act as a member of the MinRes Group	All of the above.

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Lithium Resources Operations Pty Ltd and each MinRes Group entity	Lithium Resources Operations Pty Ltd	Lithium Resources Operations Pty Ltd	27,439,754
Lithium Resources Operations Pty Ltd and each MinRes Group entity	Various vendors of securities on ASX	Lithium Resources Operations Pty Ltd	24,860,246

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	
Lithium Resources Operations Pty Ltd	11/04/2023	\$4,838,951		9,716,770 ORD
Lithium Resources Operations Pty Ltd	12/04/2023	\$8,817,185		17,722,984 ORD
Lithium Resources Operations Pty Ltd	13/04/2023	\$6,586,746		12,479,624 ORD
Lithium Resources Operations Pty Ltd	13/04/2023	\$6,915,815		12,380,622 ORD

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
See Annexure A	

7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
See Annexure A	

Signature

print name **Derek Oelofse**

capacity **Company Secretary**

sign
here



date **14/04/2023**

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies to of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

Annexure A

This is Annexure A of 4 pages referred to in Form 603 (Notice of initial substantial holder).

To company name: Essential Metals Limited
ACN: 103 423 981



Name: Derek Oelofse

Title: Group Financial Controller and Company Secretary

Date: 14 April 2023

MinRes Group Entities

Name	Company Number	Nature of association	Address
Lithium Resources Operations Pty Ltd	657 042 218	Holder of the securities	20 Walters Drive, Osborne Park WA 6017
Mineral Resources Limited	118 549 910	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 611 494 912 Pty Ltd	611 494 912	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 611 495 268 Pty Ltd	611 495 268	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 616 667 442 Pty Ltd	616 667 442	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 616 677 797 Pty Ltd	616 677 797	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 616 678 249 Pty Ltd	616 678 249	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 625 973 006 Pty Ltd	625 973 006	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 629 923 753 Pty Ltd	629 923 753	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 629 927 911 Pty Ltd	629 927 911	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 632 334 037 Pty Ltd	632 334 037	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 632 334 975 Pty Ltd	632 334 975	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 634 817 244 Pty Ltd	634 817 244	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 634 841 811 Pty Ltd	634 841 811	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 641 843 987 Pty Ltd	641 843 987	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 654 242 690 Pty Ltd	654 242 690	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
ACN 664 123 291 Pty Ltd	664 123 291	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017

Name	Company Number	Nature of association	Address
A.C.N. 665 883 509 Pty Ltd	665 883 509	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
A.C.N. 665 973 964 Pty Ltd	665 973 964	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
A.C.N. 665 974 292 Pty Ltd	665 974 292	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
A.C.N. 665 899 614 Pty Ltd	665 899 614	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Aggregate Crushing Australia Pty Ltd	147 325 228	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
Ashburton Properties Pty Ltd	649 043 112	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Australian Garnet Pty Ltd	646 741 157	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
Auvex Resources Pty Ltd	129 087 832	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Bauxite Mineral Resources Pty Ltd	627 949 544	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Buckland Minerals Transport Pty Ltd	152 574 082	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Bulk Ore Shuttle Systems Pty Ltd	621 413 803	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Bungaroo South Pty Ltd	152 574 528	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Cape Preston Logistics Pty Ltd	152 574 233	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Cattamarra Farms Pty Ltd	158 097 431	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Central Systems Pty Ltd	107 284 319	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
Comcen Pty Ltd	161 487 930	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
Crushing Services International Pty Ltd	069 303 377	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Crushing Solutions Pty Ltd	151 387 709	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
Eclipse Minerals Pty Ltd	097 974 813	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Energy Resources Limited	083 272 084	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Everthere Pty Ltd	130 421 091	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Flotar Pty Ltd	608 310 014	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Graphite Resources Pty Ltd	157 685 311	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017

Name	Company Number	Nature of association	Address
Gulf Conveyor Systems (WA) Pty Ltd	655 480 292	Related Body Corporate	15 Yanilla Avenue, Wahroonga NSW 2076
Hedland Iron Pty Ltd	648 974 681	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Hitec Energy Pty Ltd	140 725 962	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Iron Resources Pty Ltd	626 063 796	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Kumina Iron Pty Ltd	169 725 973	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Mineral Resources Pty Ltd	627 949 535	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Resources Pty Ltd	654 457 299	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Resources Australia Pty Ltd	623 115 088	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Resources Investments Pty Ltd	666 427 685	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Resources Services Pty Ltd	666 109 771	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Resources Trading Pty Ltd	666 153 064	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Lithium Resources UK Ltd	Company Number 14194768	Related Body Corporate	1 st Floor, Templeback, 10 Temple Back, Bristol, UK BS1 6FL
Lithium Resources US Co	SR 20223505490	Related Body Corporate	251 Little Falls Drive, Wilmington, New Castle County, Delaware 19808
Location 53 Pty Ltd	618 320 773	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Magnetite Mineral Resources Pty Ltd	627 948 832	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
MARBL Lithium Operations Pty Ltd	637 077 608	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Mineral Resources (Equipment) Pty Ltd	162 993 080	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Mineral Resources Rail Pty Ltd	638 631 259	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Mineral Resources Transport Pty Ltd	158 718 195	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Mineral Solutions Australia Pty Ltd	626 914 458	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
MinRes Health Pty Ltd	629 928 150	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
MinRes Marine Pty Ltd	638 643 919	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
MinRes Properties Pty Ltd	638 657 486	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
MIS. Carbonart Pty Ltd	160 456 922	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017

Name	Company Number	Nature of association	Address
MRL Asset Management Pty Ltd	169 725 964	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
MRL Rail Pty Ltd	169 516 296	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Mt Marion Holdings Pty Ltd	666 115 742	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Mt Marion Lithium Management Pty Ltd	666 116 365	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
OIPO Pty Ltd	664 121 297	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Onslow Infracore Pty Ltd	612 668 201	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Onslow Iron Pty Ltd	649 012 395	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Onslow Steel Pty Ltd	632 334 671	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Ore Sorting Australia Pty Ltd	608 847 445	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
P.I.H.A. Pty Ltd	061 356 812	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
PIHA (Water) Pty Ltd	162 627 358	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Polaris Metals Pty Ltd	085 223 570	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Process Minerals International Pty Ltd	063 988 894	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Reed Advanced Minerals Pty Ltd	142 876 211	Related Body Corporate	1292 Hay Street, West Perth WA 6005
Reed Industrial Minerals Pty Ltd	138 805 722	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Resource Development Group Limited	149 028 142	Related Body Corporate	Level 3, 14 Walters Drive, Osborne Park WA 6017
Steelpile Pty Ltd	169 849 987	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Vigor Materials Handling Pty Ltd	602 182 463	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Wodgina Lithium Pty Ltd	611 488 932	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Wodgina Lithium Project Services Pty Ltd	666 119 080	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Wonmunna Iron Ore Pty Ltd	169 151 777	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017
Yilgarn Iron Pty Ltd	149 056 842	Related Body Corporate	20 Walters Drive, Osborne Park WA 6017