Form 604 Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme Metallica Minerals Limited (MLM)

ACN/ARSN 076 696 092

1. Details of substantial holder (1)

Diatreme Resources Limited ACN 061 267 061 (DRX) and each of the entities in Annexure A (DRX Entities)

ACN/ARSN (if applicable) As set out above and in Annexure A

There was a change in the interests of the

substantial holder on See item 3 below The previous notice was given to the company on 10 July 2024 10 July 2024 The previous notice was dated

2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
Class of securities (4)	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Fully paid ordinary shares (ORD)	787,581,691	82.05%	799,094,895	83.25%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
10 July 2024	DRX	Acquisition of relevant interest pursuant to acceptances of offers		3,087,599 fully paid ordinary shares	3,087,599
11 July 2024	DRX	dated 11 April 2024 made by DRX under its off-market takeover bid to acquire all of the ordinary shares in		1,755,661 fully paid ordinary shares	1,755,661
12 July 2024	DRX	MLM (Offer) on the terms and conditions set out in its bidder's statement dated 28 March 2024 (as	out in the Bidder's Statement	1,164,626 fully paid ordinary shares	1,164,626
15 July 2024	DRX	supplemented or varied from time to time) (Bidder's Statement).		5,505,318 fully paid ordinary shares	5,505,318

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
DRX	DRX	DRX	Relevant interest under section 608(1) and/or section 608(8) Corporations Act 2001 Cth) (Corporations Act) as registered holder of the ordinary shares.	698,543,294 fully paid ordinary shares	698,543,294
DRX	MLM shareholders to whom the Offer was made and who have accepted the Offer	Subject to the terms of the Offer, DRX	Relevant interest under section 608(1) and/or section 608(8) Corporations Act pursuant to acceptances of the Offers. The ordinary shares which are the subject of acceptances of the Offer have not yet been transferred into the name of DRX. The power of DRX to dispose of the ordinary shares that are the subject of acceptances is qualified since DRX is not presently registered as the holder of the ordinary shares.	100,551,601 fully paid ordinary shares	100,551,601

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association	
	The DRX Entities are associates of DRX pursuant to section 12(2)(a)(i) of the Corporations Act 2001 (Cth)	

6. Addresses

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

Name	Address
DRX and each DRX Entity	Unit 8, 55-61 Holdsworth Street, Coorparoo, Queensland 4151

Signature

print name	Tuan Do	capacity	Company Secretary
sign here	Jugas flavor	date	16 July 2024

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 is clearly set out in paragraph 6 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 person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy 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.

- (7) 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 on 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.
- (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) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

Annexure A - DRX Entities

This is Annexure 'A' of 1 page referred to in the Form 604 – Notice of change of interests of substantial holder dated 16 July 2024.

Tuan Do

Company Secretary - Diatreme Resources Limited

Date: 16 July 2024

Wholly owned subsidiary	ACN
Regional Exploration Management Pty Ltd	093 739 336
Chalcophile Resources Pty Ltd	090 712 217
Lost Sands Pty Ltd	101 269 747
Casuarina Silica Pty Ltd	660 042 259

Subsidiary	ACN
Cape Silica Holdings Pty Ltd	659 896 189
Galalar Silica (QLD) Pty Ltd	650 175 125
Northern Silica Pty Ltd	659 896 563