Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	MAGNETITE MINES LIMITED
ABN	34 108 102 432

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent forthe director for the purposes of section 205G of the Corporations Act.

Name of Director	Timothy Leigh Dobson	
Date of last notice	23 May 2025	

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct and Indirect	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to therelevant interest.	Relevant interest arises by virtue of the power to control the voting rights attached to the securities of the entities.	
Date of change	28 July 2025	
No. of securities held before change		
Timothy Leigh Dobson	718,444	ordinary fully paid shares.
	124,972	listed options MGTOA exercisable at \$0.30 each expiring on 2 October 2027.
	382,883	unquoted options with an exercise price of \$1.34 each expiring on 1 December 2028.
	1,258,812	unlisted performance rights expiring on 30 November 2025.
Timothy Dobson as trustee for Bond Street	543,451	ordinary fully paid shares.
Custodians Limited <passfp -="" a="" c="" d90483=""></passfp>	155,271	listed options MGTOA exercisable at \$0.30 each expiring on 2 October 2027.
Allison Dobson	40,000	ordinary fully paid shares.

⁺ See chapter 19 for defined terms.

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	1,064,736	unquoted options with an exercise price of \$0.556 each expiring on 5 December 2029.
	2,256,318	unquoted options with an exercise price of \$0.2290 each expiring on 6 December 2030
Class	MGT	Oredinary fully paid shares
Number acquired	511,392	fully paid shares due to vesting of Short-Term Incentives (STI) performance rights
Number disposed	747,420	unlisted performance rights expiring on 30 November 2025 due to lapse of performance rights.
Value/Consideration Note: If consideration is non-cash, provide details andestimated valuation	MGT - \$45,002 (no consideration was received for the shares issued under the vesting of STI performance rights. The value of each share is calculated at \$0.088, based on the 5 day VWAP on 25 July 2025)	

No. of securities held after change		
Timothy Leigh Dobson	1,229,836	ordinary fully paid shares.
	124,972	listed options MGTOA exercisable at \$0.30 each expiring on 2 October 2027.
	382,883	unquoted options with an exercise price of \$1.34 each expiring on 1 December 2028.
Timothy Dobson as trustee for Bond Street Custodians Limited <passfp -="" a="" c="" d90483=""></passfp>	543,451	ordinary fully paid shares.
	155,271	listed options MGTOA exercisable at \$0.30 each expiring on 2 October 2027.
Allison Dobson	40,000	ordinary fully paid shares.
	1,064,736	unquoted options with an exercise price of \$0.556 each expiring on 5 December 2029.
	2,256,318	unquoted options with an exercise price of \$0.2290 each expiring on 6 December 2030
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Conversion and lapse of performance rights.	

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⁺ See chapter 19 for defined terms.

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	Not applicable.
Nature of interest	Not applicable.
Name of registered holder(if issued securities)	Not applicable.
Date of change	Not applicable.
No. and class of securities to whichinterest related prior to change Note: Details are only required for a contract inrelation to which the interest has changed	Not applicable.
Interest acquired	Not applicable.
Interest disposed	Not applicable.
Value/Consideration Note: If consideration is non-cash, provide detailsand an estimated valuation	Not applicable.
Interest after change	Not applicable.

Part 3 – *Closed period

Were the interests in the securities or contracts detailed above	No.
traded during a ⁺ closed period where prior written clearancewas required?	
If so, was prior written clearance provided to allow the trade toproceed during this period?	Not applicable.
If prior written clearance was provided, on what date was this provided?	Not applicable.

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⁺ See chapter 19 for defined terms.