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	LITHIUM ENERGY LIMITED (ASX:LEL)
ABN	94 647 135 108

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

Name of Director	PETER SMITH
Date of last notice	3 December 2022 ¹

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	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Not applicable	
Date of change	5 October 2022	
No. of securities held prior to change	(1) 450,000 fully paid ordinary shares (escrowed until 19 May 2023) - held personally	
	 (2) 1,450,000 Executive Options (\$0.30, 18 March 2024)² (escrowed until 19 May 2023) – held personally 	
	 (3) 500,000 Executive Options (\$1.39, 29 November 2024)³ – held personally³ 	
Class	Executive Options (\$1.06, 4 October 2025) ⁴	
Number acquired	2,500,000	
Number disposed	-	
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil	

¹ Refer LEL ASX Announcement released on 3 December 2021: Change of Director's Interest Notice - Peter Smith

² Refer Section 16.3 (Rights Attaching to Executive Options) of the Company's Prospectus (dated 30 March 2021) for terms and conditions of the Executive Options (\$0.30, 18 March 2024)

³ Refer LEL ASX Announcement dated 2 December 2021: Notification Regarding Unquoted Securities and Lithium Energy's Notice of Annual General Meeting, Explanatory Statement and Proxy Form dated 18 October 2021 and released on ASX on 28 October 2021

⁴ Refer LEL ASX Announcement dated 5 October 2022: Notification (3G) of Issue of Unquoted Equity Securities and Annexure B (Terms and Conditions of New Executive Options) of LEL's Notice of Annual General Meeting, Explanatory Statement and Proxy Form dated 22 August 2022 and released on ASX on 2 September 2022

⁺ See chapter 19 for defined terms.

²⁰²²¹⁰⁰⁵ LEL ASX Appendix 3Y Change of Director's Interest Notice - Peter Smith.docx

No. of securities held after change	(1) 450,000 fully paid ordinary shares (escrowed until 19 May 2023) - held personally	
	 (2) 1,450,000 Executive Options (\$0.30, 18 March 2024)² (escrowed until 19 May 2023) – held personally 	
	(3) 500,000 Executive Options (\$1.39, 29 November 2024) ³ – held personally	
	(4) 2,500,000 Executive Options (\$1.06, 4 October 2025) ⁴	
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of Executive Options (\$1.06, 4 October 2025) ⁴ pursuant to shareholder approval at the Company's AGM on 5 October 2022 ⁵	

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 which interest related prior to change Note: Details are only required for a contract in relation 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 details and an estimated valuation	Not Applicable
Interest after change	Not Applicable

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	Not Applicable
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not Applicable
If prior written clearance was provided, on what date was this provided?	Not Applicable

AUTHORISED FOR RELEASE - FOR FURTHER INFORMATION:

Peter Smith Executive Director T | (08) 9214 9737 E | psmith@lithiumenergy.com.au Victor Ho Company Secretary T | (08) 9214 9737 E | cosec@lithiumenergy.com.au

5 October 2022

⁵ Refer LEL's Notice of Annual General Meeting, Explanatory Statement and Proxy Form dated 22 August 2022 and released on ASX on 2 September 2022 and ASX Announcement dated 5 October 2022: Results of 2022 Annual General Meeting

⁺ See chapter 19 for defined terms. 2022100