

# Appendix 3X

## Initial 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 30/9/2001.

|                       |                                         |
|-----------------------|-----------------------------------------|
| <b>Name of entity</b> | <b>LITHIUM ENERGY LIMITED (ASX:LEL)</b> |
| <b>ABN</b>            | <b>94 647 135 108</b>                   |

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

|                            |                       |
|----------------------------|-----------------------|
| <b>Name of Director</b>    | <b>VICTOR HO</b>      |
| <b>Date of appointment</b> | <b>4 October 2025</b> |

### Part 1 - Director's relevant interests in securities of which the director is the registered holder

*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.

|                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Number &amp; class of securities</b>                                                                                                                                                                                                                                                                         |
| <ul style="list-style-type: none"><li>1,422,621 fully paid ordinary shares - held personally</li><li>96,154 fully paid ordinary shares - held by Netwealth Investments Limited &lt;Super Services A/C&gt;</li><li>25,000,000 Executive Options (\$1.06, 4 October 2025)<sup>1</sup> – held personally</li></ul> |

### Part 2 – Director's relevant interests in securities of which the director is not the registered holder

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

|                                                |                                         |
|------------------------------------------------|-----------------------------------------|
| <b>Name of holder &amp; nature of interest</b> | <b>Number &amp; class of Securities</b> |
| None                                           |                                         |

### Part 3 – 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.

|                                                              |                |
|--------------------------------------------------------------|----------------|
| <b>Detail of contract</b>                                    | Not Applicable |
| <b>Nature of interest</b>                                    | Not Applicable |
| <b>Name of registered holder (if issued securities)</b>      | Not Applicable |
| <b>No. and class of securities to which interest relates</b> | Not Applicable |

### AUTHORISED FOR RELEASE - FOR FURTHER INFORMATION:

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

6 October 2025

1 Refer LEL Announcement dated 5 October 2022: Notification regarding unquoted securities – LEL and Annexure B (Terms and Conditions of Executive Options) of LEL's Notice of Annual General Meeting and Explanatory Statement dated 22 August 2022 and released on ASX on 2 September 2022