

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	Hydrocarbon Dynamics Limited
ABN	75 117 387 354

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	Stephen Mitchell
Date of last notice	25 March 2022
Date of this notice	11 April 2022

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 & Indirect
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Malangi Pty Ltd (previously named Mawallok) – Mr Mitchell is a director of the Company
Date of change	11 April 2022
No. of securities held prior to change	<p>9,600,003 fully paid ordinary shares Stephen Mitchell and Serena Mitchell <SP Mitchell Super Fund A/C></p> <p>600,000 Unlisted options exercisable @ \$0.03, expiring 31 October 2022</p> <p>Indirect 50,107,330 fully paid ordinary shares Malangi Pty Ltd</p> <p>3,131,708 Unlisted options exercisable @ \$0.03, expiring 31 October 2022 Malangi Pty Ltd</p>

+ See chapter 19 for defined terms.

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Class	Fully paid ordinary Shares
Number acquired	Indirect 16,891,364 Fully paid ordinary shares
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and valuation	\$185,805
No. of securities held after change	<p>Direct 9,600,003 fully paid ordinary shares Stephen Mitchell and Serena Mitchell <SP Mitchell Super Fund A/C></p> <p>600,000 Unlisted options exercisable @ \$0.03, expiring 31 October 2022</p> <p>Indirect 66,998,694 fully paid ordinary shares Malangi Pty Ltd</p> <p>3,131,708 Unlisted options exercisable @ \$0.03, expiring 31 October 2022 Malangi Pty Ltd</p>
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Rights Issue underwriting

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	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
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	N/A

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Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

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?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

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