

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	18 November 2024
Date of this notice	18 September 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 & Indirect
Nature of indirect interest (including registered holder) <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	Malangi Pty Ltd – Mr Mitchell is a director of the Company
Date of change	17 September 2025
No. of securities held prior to change	Direct 36,000,001 fully paid ordinary shares Stephen Mitchell and Serena Mitchell <SP Mitchell Super Fund A/C> 5,666,666 unlisted options @0.005 exp 15/11/2025 Indirect 83,081,701 fully paid ordinary shares Malangi Pty Ltd 5,999,998 unlisted options @0.005 exp 15/11/2025
Class	Fully paid ordinary Shares

+ See chapter 19 for defined terms.

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Number acquired	<p><u>Direct</u> 33,000,000 Fully paid ordinary shares</p> <p><u>Indirect</u> 12,500,000 Fully paid ordinary shares</p>
Number disposed	Nil
Value/Consideration <small>Note: If consideration is non-cash, provide details and valuation</small>	\$91,000.00
No. of securities held after change	<p><u>Direct</u> 69,000,001 fully paid ordinary shares Stephen Mitchell and Serena Mitchell <SP Mitchell Super Fund A/C> 5,999,998 unlisted options @0.005 exp 15/11/2025</p> <p><u>Indirect</u> 95,581,701 fully paid ordinary shares Malangi Pty Ltd 5,999,998 unlisted options @0.005 exp 15/11/2025</p>
Nature of change <small>Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back</small>	Sub underwriting of Rights Issue

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 <small>Note: Details are only required for a contract in relation to which the interest has changed</small>	N/A
Interest acquired	N/A
Interest disposed	N/A

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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

⁺ See chapter 19 for defined terms.

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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	Ray Shorrocks
Date of last notice	3 February 2025
Date of this notice	18 September 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	Indirect
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Spring Street Holdings Pty Ltd – Mr Ray Shorrocks is a director of the Company Margot Shorrocks – related person Hamish Shorrocks – related person Sam Shorrocks – related person Stephanie Tetu – related person
Date of change	17 September 2025
No. of securities held prior to change	- 36,282,050 fully paid ordinary shares - 12,500,000 unlisted options exp 15/11/25 @ \$0.005
Class	Ordinary Shares
Number acquired	50,000,000 Fully paid ordinary shares
Number disposed	N/A

+ See chapter 19 for defined terms.

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Value/Consideration Note: If consideration is non-cash, provide details and valuation	\$100,000
No. of securities held after change	<ul style="list-style-type: none"> - 86,282,050 fully paid ordinary shares - 12,500,000 unlisted options exp 15/11/25 @ \$0.005
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Sub underwriting of right issue

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
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

+ See chapter 19 for defined terms.