

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	24 November 2020
Date of this notice	25 March 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	23 November 2020
No. of securities held prior to change	7,200,002 fully paid ordinary shares Stephen Mitchell and Serena Mitchell <SP Mitchell Super Fund A/C> 600,000 Unlisted options exercisable @ \$0.03, expiring 31 October 2022 Indirect 37,580,497 fully paid ordinary shares Malangi Pty Ltd 3,131,708 Unlisted options exercisable @ \$0.03, expiring 31 October 2022 Malangi Pty Ltd
Class	Fully paid ordinary Shares

+ See chapter 19 for defined terms.

Appendix 3Y Change of Director's Interest Notice

Number acquired	<p>Direct 2,400,001 Fully paid ordinary shares</p> <p>Indirect 12,526,833 Fully paid ordinary shares</p>
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and valuation	\$164,195
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 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>
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

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

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Appendix 3Y
Change of Director's Interest Notice

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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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	24 November 2020
Date of this notice	25 March 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	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	18 March 2022
No. of securities held prior to change	- 6,349,230 fully paid ordinary shares - 514,103 Unlisted options exercisable @ \$0.03, expiring 31 October 2022
Class	Ordinary Shares
Number acquired	2,056,410 – Rights issue acceptance
Number disposed	N/A

+ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

Value/Consideration Note: If consideration is non-cash, provide details and valuation	\$22,621
No. of securities held after change	- 8,405,640 fully paid ordinary shares - 514,103 Unlisted options exercisable @ \$0.03, expiring 31 October 2022
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

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

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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	Andrew Seaton
Date of last notice	8 January 2021
Date of this notice	25 March 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
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	
Date of change	18 March 2022
No. of securities held prior to change	Mr A Seaton and Mrs K Seaton ATF Seaton Super Fund <ul style="list-style-type: none"> - 3,204,504 fully paid ordinary shares - 267,042 Unlisted options exercisable @ \$0.03, expiring 31 October 2022 Mr A Seaton and Mrs K Seaton ATF Seaton Family Trust <ul style="list-style-type: none"> - 1,484,456 fully paid ordinary shares - 88,549 Unlisted options exercisable @ \$0.03, expiring 31 October 2022
Class	Fully paid ordinary Shares
Number acquired	1,562,987 fully paid ordinary shares

+ See chapter 19 for defined terms.

Appendix 3Y Change of Director's Interest Notice

Number disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and valuation	\$17,192.85
No. of securities held after change	<p>Mr A Seaton and Mrs K Seaton ATF Seaton Super Fund</p> <ul style="list-style-type: none"> - 4,272,672 fully paid ordinary shares - 267,042 Unlisted options exercisable @ \$0.03, expiring 31 October 2022 <p>Mr A Seaton and Mrs K Seaton ATF Seaton Family Trust</p> <ul style="list-style-type: none"> - 1,979,275 fully paid ordinary shares - 88,549 Unlisted options exercisable @ \$0.03, expiring 31 October 2022
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

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

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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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