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	5E Advanced Materials, Inc.
ABN	655 137 170

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	Graham van't HOFF
Date of last notice	3 October 2024

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	22 January 2025
No. of securities held prior to change	Direct Interests 59,796 Shares of common stock (Common Stock) 42,560 Restricted Share Units (RSUs) Indirect Interests Nil
Class	RSUs
Number acquired	67,175 RSUs
Number disposed	Nil
Value/Consideration	Nil

⁺ See chapter 19 for defined terms.

Note: If consideration is non-cash, provide details and estimated valuation	
No. of securities held after change	Direct Interests
	59,796 Common Stock
	109,735 RSUs
	Indirect Interests
	Nil
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	67,175 RSUs were granted on 22 January 2025 pursuant to the 5EA 2022 Equity Compensation Plan as payment in consideration for services rendered as a non-executive Director

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

⁺ See chapter 19 for defined terms.

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?	-
If prior written clearance was provided, on what date was this provided?	-

⁺ See chapter 19 for defined terms.

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	5E Advanced Materials, Inc.
ABN	655 137 170

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	Barry DICK
Date of last notice	3 October 2024

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	22 January 2025
No. of securities held prior to change	Direct Interests 444 Shares of common stock (Common Stock) 16,756 Restricted Share Units (RSUs) Indirect Interests Nil
Class	RSUs
Number acquired	30,709 RSUs
Number disposed	Nil
Value/Consideration	Nil

⁺ See chapter 19 for defined terms.

Note: If consideration is non-cash, provide details and estimated valuation	
No. of securities held after change	Direct Interests
	444 Common Stock
	47,465 RSUs
	Indirect Interests
	Nil
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	30,709 RSUs were granted on 22 January 2025 pursuant to the 5EA 2022 Equity Compensation Plan as payment in consideration for services rendered as a non-executive Director

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

⁺ See chapter 19 for defined terms.

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?	-
If prior written clearance was provided, on what date was this provided?	-

⁺ See chapter 19 for defined terms.

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	5E Advanced Materials, Inc.
ABN	655 137 170

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	Bryn Jones
Date of last notice	3 July 2024

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	22 January 2025
No. of securities held prior to change	Direct Interests
	Nil
	Indirect Interests
	Nil
Class	Restricted Share Units (RSUs)
Number acquired	47,465 RSUs
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil

⁺ See chapter 19 for defined terms.

No. of securities held after change	Direct Interests
	47,465 RSUs
	Indirect Interests
	Nil
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	47,465 RSUs were granted on 22 January 2025 pursuant to the 5EA 2022 Equity Compensation Plan as payment in consideration for services rendered as a non-executive Director

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

⁺ See chapter 19 for defined terms.

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?	-
If prior written clearance was provided, on what date was this provided?	-

⁺ See chapter 19 for defined terms.