

US: 350 W Phillips Road Greer, SC 29650 USA

AU: Level 7, 330 Collins Street Melbourne, Victoria, 3000

ASX | 8 July 2025

Amended Appendix 3Y - Dr Robert Brookins

Sydney (Australia), Greer (South Carolina, US) – 8 July 2025: Alexium International Group Limited (Alexium or the Company) wishes to correct an administrative error in the Appendix 3Y issued to the ASX on 20 December 2024 in respect of the unquoted securities held by Dr Brookins.

The Company on 24 September 2024, issued an Appendix 3H notifying the cessation of 6,871,445 and 2,030,010 Share Appreciation Rights (SARs) held by Dr Brookins and other employees respectively. However, due to an administrative oversight, the Company failed to lodge an Appendix 3Y identifying the cessation of 6,871,445 SARs held by Dr Brookins following the release of the Appendix 3H – attached as *Annexure A* to this announcement.

Subsequently, on 20 December 2024, the Company lodged an Appendix 3Y for Dr Brookins for the issue of 25,067,138 SARs as approved at the 2024 Annual General Meeting, which reflected the incorrect balance of SARs.

The Company therefore wishes to issue the attached revised Appendix 3Y – attached as *Annexure B*, which correctly states the number of unquoted securities held by Dr Brookins', following the cessation and issue of SARs from September 2024 and December 2024 respectively.

In accordance with Listing Rule 3.19B, the Company considers that it has the necessary policies and reporting procedures in place to ensure compliance with the disclosure obligations under ASX Listing Rule 3.19A. The Directors are aware of their obligations under Listing Rules that require the Company to notify the ASX within five (5) business days after any dealing in securities in the Company which results in a change in the relevant interests of a director in the securities of the Company.

The Company has arrangements with each director to ensure that the Director promptly discloses to the Company Secretary of all the information required by the ASX. AJX acknowledges that the missed lodgement was solely due to an administrative oversight.

ENDS

Authorised for release by the Board of Directors of Alexium International Group Limited.

About Alexium International Group Limited

Alexium International Group Limited (ASX: AJX) is a performance chemicals provider for advanced materials applications with a focus on flame retardancy and thermal management. The Company is driven by an innovation model for addressing market gaps with patent-protected technologies. These high-performance products have applications for several industries and can be customised to meet customer needs. Key markets for Alexium are bedding, body armour, military uniforms and workwear. Alexium brands include AlexiCool®, AlexiFlam®, Eclipsys®, BioCool®, DelCool™ and AlexiShield. For additional information about Alexium, please visit www.alexiuminternational.com.

For further information please contact:

Billy Blackburn ir@alexiuminternational.com + 1.864.254.9923

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	Alexium International Group Limited
ABN	91 064 820 408

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	Robert Brookins
Date of last notice	3 May 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.	Not applicable
Date of change	23 September 2024
No. of securities held prior to change	10,696,346 Ordinary Shares; and 19,882,851 Share Appreciation Rights
Class	Share Appreciation Rights
Number acquired	Not applicable
Number disposed	6,871,445
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil consideration
No. of securities held after change	10,696,346 Ordinary Shares 13,011,406 Share Appreciation Rights
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buyback	Cessation of Share Appreciation Rights held by Dr Brookins, as per the Appendix 3H lodged with the ASX on 24 September 2024.

 $\boldsymbol{+}$ See chapter 19 for defined terms.

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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

Part 3 – *Closed period

Were the interests in the securities or contracts detailed	No
above traded during a ⁺ closed period where prior written clearance was required?	
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not applicable
If prior written clearance was provided, on what date was this provided?	Not applicable

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 $[\]boldsymbol{+}$ See chapter 19 for defined terms.

Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

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Introduced 30/09/01 Amended 01/01/11

Name of entity	Alexium International Group Limited
ABN	91 064 820 408

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	Robert Brookins
Date of last notice	3 May 2024 (missed lodgement from September 2024, submitted to the ASX on 8 July 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
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Not applicable
Date of change	20 December 2024
No. of securities held prior to change	10,696,346 Ordinary Shares; and 13,011,406 Share Appreciation Rights
Class	Share Appreciation Rights
Number acquired	25,067,138
Number disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil consideration
No. of securities held after change	10,696,346 Ordinary Shares 38,078,544 Share Appreciation Rights

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⁺ See chapter 19 for defined terms.

Nature of change	Following receipt of shareholder approval at
Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buyback	the 2024 Annual General Meeting, grant of
	FY25 Share Appreciation Rights for the 12
	month period from 1 July 2024 – 30 June 2025
	(Resolution 7).

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

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If so, was prior written clearance provided to allow the trade to proceed during this period?	Not applicable
If prior written clearance was provided, on what date was this provided?	Not applicable

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