

Date: 28 November 2016

Company Announcements Office,  
ASX Securities Limited,  
20, Bridge Street,  
Sydney, N.S.W. 2000

**Appendix 3Ys - Issue of Shares to Directors**

The Directors of Thor Mining PLC ("Thor" or the "Company") (AIM, ASX THR) advise that a total of 207,336,523 CDIs or Ordinary Shares, were issued to Directors on the 25 November 2016, following shareholder approval on 24 November 2016. The table below summarises the securities issued and the resultant balance of securities held by those Directors following the issue, including the resultant percentage of issued capital.

Director	Shares/CDIs issued	Resultant Shares/CDIs held	
	Number	Number	% issued share capital
Michael Billing	<b>95,693,780</b>	619,131,158	7.8%
David Thomas	<b>95,693,780</b>	229,024,250	2.9%
Gervaise Heddle	<b>15,948,963</b>	115,948,963	1.5%
Total	<b>207,336,523</b>	964,104,371	12.2%

The applicable Appendix 3Y's are attached.

For further information, please contact:

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**THOR MINING PLC**

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ASX Listings:  
Shares: THR

AIM Listings:  
Shares: THR

Directors:  
Michael Billing  
David Thomas  
Gervaise Heddle  
Paul Johnson

**Projects:**

- **Tungsten**  
*Molyhil NT*  
*Pilot Mountain USA*
- **Gold**  
*Dundas WA*

# 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 30/9/2001.

<b>Name of entity:</b> Thor Mining PLC
<b>ARBN:</b> 121 117 673

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.

<b>Name of Director</b>	Michael Robert Billing
<b>Date of last notice</b>	14 October 2016

### 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*

<b>Direct or indirect interest</b>	Direct & Indirect
<b>Nature of indirect interest (including registered holder)</b> <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	Michael Billing is: <ul style="list-style-type: none"> <li>• a trustee and beneficiary of the Lapun Kamap Super Fund and</li> <li>• a director and shareholder of MBB Trading Pty Ltd.</li> </ul>
<b>Date of change</b>	25 November 2016
<b>No. of securities held before change - Direct</b>	<ul style="list-style-type: none"> <li>• 58,639,762 CDIs</li> <li>• 2,500,000 AIM listed Shares</li> </ul>
<b>No. of securities held before change - Indirect</b>	<p>Held by Mr M Billing and Mrs B Billing as trustees and beneficiaries of the Lapun Kamap Super Fund.</p> <ul style="list-style-type: none"> <li>• 259,342,268 CDIs</li> <li>• 139,126,000 Unlisted Options (expiry 11 April 2019, exercise price £0.0005)</li> <li>• 100,000,000 Unlisted Options (expiry 26 July 2019, exercise price £0.0005)</li> </ul> <p>Held by MBB Trading Pty Ltd</p> <ul style="list-style-type: none"> <li>• 202,955,348 CDI</li> <li>• 80,000,000 Unlisted Options (expiry 11 April 2019, exercise price £0.0005)</li> </ul>

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+ See chapter 19 for defined terms.

<b>Class</b>	CDIs (ASX listed)
<b>Number acquired – Direct</b>	95,693,780 CDIs
<b>Number acquired - Indirect</b>	Nil
<b>Number disposed</b>	N/A
<b>Value/Consideration</b> (a) Note: If consideration is non-cash, provide details and estimated valuation	A\$40,000 or A\$0.000418 per CDI. The price per CDI was set by the one month VWAP for AIM traded Shares through to 10 October 2016 of £0.000256, converted to AUD at the exchange rate of 0.6119 at 10 October 2016.
<b>No. of securities held after change - Direct</b>	<ul style="list-style-type: none"> <li>• 154,333,542 CDIs</li> <li>• 2,500,000 AIM listed Shares</li> </ul>
<b>No. of securities held after change - Indirect</b>	<p>Held by Mr M Billing and Mrs B Billing as trustees and beneficiaries of the Lapun Kamap Super Fund.</p> <ul style="list-style-type: none"> <li>• 259,342,268 CDIs</li> <li>• 139,126,000 Unlisted Options (expiry 11 April 2019, exercise price £0.0005)</li> <li>• 100,000,000 Unlisted Options (expiry 26 July 2019, exercise price £0.0005)</li> </ul> <p>Held by MBB Trading Pty Ltd</p> <ul style="list-style-type: none"> <li>• 202,955,348 CDI</li> <li>• 80,000,000 Unlisted Options (expiry 11 April 2019, exercise price £0.0005)</li> </ul>
<b>Nature of change</b> (b) Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	The CDIs were issued in lieu of cash remuneration of A\$40,000 owing for Directors fees for the 12 month period to 30 September 2016. The issue was approved by shareholders on 24 November 2016.

## Part 2 – Change of director's interests in contracts

<b>Detail of contract</b>	
<b>Nature of interest</b>	
<b>Name of registered holder (if issued securities)</b>	
<b>Date of change</b>	
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	

+ See chapter 19 for defined terms.

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

**Part 3 – +Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?</b>	No.
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	N/A
<b>If prior written clearance was provided, on what date was this provided?</b>	N/A

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# Appendix 3Y

## Change of Director's Interest Notice

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Introduced 30/9/2001.

<b>Name of entity:</b> Thor Mining PLC
<b>ARBN:</b> 121 117 673

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.

<b>Name of Director</b>	Gervaise Heddle
<b>Date of last notice</b>	14 October 2016

**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*

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	N/A
<b>Date of change</b>	25 November 2016
<b>No. of securities held prior to change -Direct</b>	<ul style="list-style-type: none"> <li>100,000,000 Ordinary Shares</li> <li>100,000,000 Unlisted Options (expiry 7 April 2019, exercise price £0.0005)</li> <li>100,000,000 Unlisted Options (expiry 26 July 2019, exercise price £0.0005)</li> </ul>
<b>No. of securities held prior to change-Indirect</b>	Nil
<b>Class</b>	Ordinary Shares (AIM listed)
<b>Number acquired - Direct</b>	15,948,963 Ordinary Shares

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**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Number acquired - Indirect</b>	N/A
<b>Number disposed</b>	N/A
<b>Value/Consideration</b> <ul style="list-style-type: none"> <li>Note: If consideration is non-cash, provide details and estimated valuation</li> </ul>	A\$6,667 or A\$0.000418 per Ordinary Share. The price per Ordinary Share was set by the one month VWAP for AIM traded Shares through to 10 October 2016 of £0.000256, converted to AUD at the exchange rate of 0.6119 at 10 October 2016.
<b>No. of securities held after change - Direct</b>	<ul style="list-style-type: none"> <li>115,948,963 Ordinary Shares</li> <li>100,000,000 Unlisted Options (expiry 7 April 2019, exercise price £0.0005)</li> <li>100,000,000 Unlisted Options (expiry 26 July 2019, exercise price £0.0005)</li> </ul>
<b>No. of securities held after change - Indirect</b>	Nil
<b>Nature of change</b> <ul style="list-style-type: none"> <li>Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back</li> </ul>	The Ordinary Shares were issued in lieu of cash remuneration of A\$6,667 owing for Directors fees for the 2 month period from appointment through to 30 September 2016. The issue was approved by shareholders on 24 November 2016.

+ See chapter 19 for defined terms.

**Part 2 – Change of director's interests in contracts**

<b>Detail of contract</b>	
<b>Nature of interest</b>	
<b>Name of registered holder (if issued securities)</b>	
<b>Date of change</b>	
<b>No. and class of securities to which interest related prior to change</b> • Note: Details are only required for a contract in relation to which the interest has changed	
<b>Interest acquired</b>	
<b>Interest disposed</b>	
<b>Value/Consideration</b> • Note: If consideration is non-cash, provide details and an estimated valuation	
<b>Interest after change</b>	

**Part 3 – +Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	N/A
<b>If prior written clearance was provided, on what date was this provided?</b>	N/A

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Introduced 30/9/2001.

<b>Name of entity:</b> Thor Mining PLC
<b>ARBN:</b> 121 117 673

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.

• <b>Name of Director</b>	David Edward Thomas
<b>Date of last notice</b>	14 October 2016

### 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*

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
<b>Date of change</b>	25 November 2016
<b>No. of securities held prior to change: Direct.</b>	<ul style="list-style-type: none"> <li>• 133,330,470 CDIs</li> <li>• 57,670,000 Unlisted Options (expiry 11 April 2019, exercise price £0.0005)</li> <li>• 100,000,000 Unlisted Options (expiry 26 July 2019, exercise price £0.0005)</li> </ul>
<b>No. of securities held prior to change: Indirect.</b>	Nil
<b>Class</b>	CDIs (ASX listed)
<b>Number acquired - Direct</b>	95,693,780 CDIs
<b>Number acquired - Indirect</b>	Nil
<b>Number disposed</b>	Nil

+ See chapter 19 for defined terms.



<b>Value/Consideration</b> (a) Note: If consideration is non-cash, provide details and estimated valuation	A\$40,000 or A\$0.000418 per CDI. The price per CDI was set by the one month VWAP for AIM traded Shares through to 10 October 2016 of £0.000256, converted to AUD at the exchange rate of 0.6119 at 10 October 2016.
<b>No. of securities held after change:</b> <b>Direct</b>	<ul style="list-style-type: none"> <li>• 229,024,250 CDIs</li> <li>• 57,670,000 Unlisted Options (expiry 11 April 2019, exercise price £0.0005)</li> <li>• 100,000,000 Unlisted Options (expiry 26 July 2019, exercise price £0.0005)</li> </ul>
<b>No. of securities held after change:</b> <b>Indirect</b>	Nil
<b>Nature of change</b> (b) Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	The CDIs were issued in lieu of cash remuneration of A\$40,000 owing for Directors fees for the 12 month period to 30 September 2016. The issue was approved by shareholders on 24 November 2016.

**Part 2 – Change of director's interests in contracts**

<b>Detail of contract</b>	
<b>Nature of interest</b>	
<b>Name of registered holder</b> <b>(if issued securities)</b>	
<b>Date of change</b>	
<b>No. and class of securities to which interest related prior to change</b> (c) Note: Details are only required for a contract in relation to which the interest has changed	
<b>Interest acquired</b>	
<b>Interest disposed</b>	
<b>Value/Consideration</b> (d) Note: If consideration is non-cash, provide details and an estimated valuation	
<b>Interest after change</b>	

**Part 3 – +Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?</b>	No
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**Appendix 3Y**  
**Change of Director's Interest Notice**

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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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