

16 May 2019

**THOR MINING PLC**

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AIM & ASX Listings:  
Shares: THR

Directors:  
Michael Billing  
David Thomas  
Alastair Middleton  
Richard Bradey

**Key Projects:**

- **Tungsten**  
*Molyhil NT*  
*Pilot Mountain USA*
- **Copper**  
*Kapunda SA*

**Company Announcements Office**

**ASX Securities Limited,  
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**HIGH GRADE LITHIUM RESULTS AT BIG SANDY**

**HAWKSTONE MINING LIMITED**

The Board of Thor Mining Plc ("Thor") (AIM, ASX: THR) is pleased to advise drilling results at the Big Sandy Deposit in Arizona USA by Hawkstone Mining Limited ("Hawkstone") (ASX: HWK).

Hawkstone has released results from the first 19 holes of its 37-hole Phase 2 diamond drill programme at its Big Sandy Lithium-Clay Project, located in Arizona USA. Further results are expected in the coming weeks. Hawkstone Managing Director Paul Lloyd comments *"that Hawkstone is building real momentum towards estimating its maiden JORC compliant resource."*

Thor holds 7,421,875 ordinary shares in Hawkstone (representing 1.30% of its issued share capital), the 100% owner of the Big Sandy project.

The latest Hawkstone announcement may be found on the ASX website via the following link:

<https://www.asx.com.au/asxpdf/20190514/pdf/4452bl7w3448nk.pdf>

Previous announcements may be found via the following links:

<https://www.asx.com.au/asxpdf/20190404/pdf/4441k6pgyl4jpt.pdf>

<https://www.asx.com.au/asxpdf/20190429/pdf/444lphsg8psr4z.pdf>

<https://www.asx.com.au/asxpdf/20190506/pdf/444vw0n3082w11.pdf>

**Mr Mick Billing, Executive Chairman, commented:**

*"We welcome this positive news from field work at Big Sandy noting that the drilling program is continuing with more news scheduled in the coming weeks."*

*"We look forward to the balance of the drilling results as the program continues to improve the value of our investment in Hawkstone."*

For further information, please contact:

**THOR MINING PLC**

Mick Billing Executive Chairman  
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Updates on the Company's activities are regularly posted on Thor's website [www.thormining.com](http://www.thormining.com), which includes a facility to register to receive these updates by email, and on the Company's twitter page [@ThorMining](https://twitter.com/ThorMining).

### **About Thor Mining PLC**

*Thor Mining PLC (AIM, ASX: THR) is a resources company quoted on the AIM Market of the London Stock Exchange and on ASX in Australia.*

*Thor holds 100% of the advanced Molyhil tungsten project in the Northern Territory of Australia, for which an updated feasibility study in August 2018<sup>1</sup> suggested attractive returns.*

*Adjacent Molyhil, at Bonya, Thor holds a 40% interest in deposits of tungsten, copper, and vanadium, including an Inferred resource for the Bonya copper deposit<sup>2</sup>.*

*Thor also holds 100% of the Pilot Mountain tungsten project in Nevada USA which has a JORC 2012 Indicated and Inferred Resources Estimate<sup>3</sup> on 2 of the 4 known deposits. The US Department of the Interior has confirmed that tungsten, the primary resource mineral at Pilot Mountain, has been included in the final list of Critical Minerals 2018.*

*Thor is also acquiring up to a 60% interest Australian copper development company Environmental Copper Recovery SA Pty Ltd, which in turn holds rights to earn up to a 75% interest in the mineral rights and claims over the resource<sup>3</sup> on the portion of the historic Kapunda copper mine in South Australia recoverable by way of in situ recovery.*

*Thor has an interest in Hawkstone Mining Limited, an Australian ASX listed company with a 100% Interest in a Lithium project in Arizona, USA.*

*Finally, Thor also holds a production royalty entitlement from the Spring Hill Gold project<sup>5</sup> of:*

- *A\$6 per ounce of gold produced from the Spring Hill tenements where the gold produced is sold for up to A\$1,500 per ounce; and*
- *A\$14 per ounce of gold produced from the Spring Hill tenements where the gold produced is sold for amounts over A\$1,500 per ounce.*

### **Notes**

<sup>1</sup> Refer ASX and AIM announcement of 23 August 2018

<sup>2</sup> Refer ASX and AIM announcement of 26 November 2018

<sup>3</sup> Refer AIM announcement of 13 December 2018 and ASX announcement of 14 December 2018