

2 August 2021

THOR MINING PLC

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AIM & ASX Listings:

Shares: THR
OTCQB Listing
Shares: THORF

Directors:

Michael Billing
Mark Potter
Mark McGeough
Nicole Galloway Warland

Key Projects:

- Gold
Ragged Range Pilbara WA
- Copper
Alford East SA
Kapunda SA
Alford West SA
- Uranium / Vanadium
Colorado / Utah USA
- Tungsten
Molyhil NT
Pilot Mountain USA

Company Announcements Office

ASX Securities Limited,
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APPOINTMENT OF EXPLORATION MANAGER

The directors of Thor Mining Plc ("Thor" or the "Company") (AIM, ASX: THR, OTCQB: THORF) are pleased to announce the appointment of Paul Wittwer as Exploration Manager, commencing from 2 August 2021.

Mr Wittwer is a geologist with over 16 years' experience in mineral exploration, resource development and mining. He has worked on predominantly gold and copper projects in South Australia, Western Australia, South Korea, Chile, Eastern Australia and Thailand.

Mr Wittwer has a broad experience and understanding of the full resources cycle, having performed both senior exploration and mine geologists' roles, including roles with Kingsgate Consolidated, Dominion Mining and WPG Resources and his most recent role as Exploration Manager with Southern Gold Limited.

Mr Wittwer who graduated from the University of Adelaide, SA with a BSc (Hons) Geology in 2004, is a member of the Australian Institute of Geoscientists (AIG) and the Australasian Institute of Mining and Metallurgy (MAusIMM).

Nicole Galloway Warland, Managing Director of Thor Mining, commented:

"On behalf of the board, I would like to welcome Paul to the Thor team. His background and experience adds considerable depth to our exploration team."

Thor Mining is focused on advancing its diverse portfolio of projects in particular Alford East Copper-Gold Project, SA and its Ragged Range Gold Project, WA with both projects in the midst of a very busy and exciting period of exploration activities.

Paul will initially be working on our Ragged Range Project in preparation for RC drilling, following on from our current soil and stream sediment sampling program.

We look forward to Pauls positive contribution, to ensure Thor Mining delivers on its exploration programs, striving for discovery success."

Authorised by Nicole Galloway Warland, Managing Director

For further information, please contact:

THOR MINING PLC

Nicole Galloway Warland, Managing Director

2 August 2021

Updates on the Company's activities are regularly posted on Thor's website www.thormining.com, which includes a facility to register to receive these updates by email, and on the Company's twitter page @ThorMining.

About Thor Mining PLC

Thor Mining PLC (AIM, ASX: THR; OTCQB: THORF) is a diversified resource company quoted on the AIM Market of the London Stock Exchange, ASX in Australia and OTCQB Market in the United States.

The Company is advancing its diversified portfolio of precious, base, energy and strategic metal projects across USA and Australia. Its focus is on progressing its copper, gold, uranium and vanadium projects, while seeking investment/JV opportunities to develop its tungsten assets.

Thor owns 100% of the Ragged Range Project, comprising 92 km² of exploration licences with highly encouraging early stage gold and nickel results in the Pilbara region of Western Australia, for which drilling is planned in the first half of 2021.

At Alford East in South Australia, Thor is earning an 80% interest in copper deposits considered amenable to extraction via Insitu Recovery techniques (ISR). In January 2021, Thor announced an Inferred Mineral Resource Estimate of 177,000 tonnes contained copper & 71,000 oz gold¹.

Thor also holds a 30% interest in Australian copper development company EnviroCopper Limited, which in turn holds rights to earn up to a 75% interest in the mineral rights and claims over the resource on the portion of the historic Kapunda copper mine and the Alford West copper project, both situated in South Australia and both considered amenable to recovery by way of ISR.²³

Thor holds 100% interest in two private companies with mineral claims in the US states of Colorado and Utah with historical high-grade uranium and vanadium drilling and production results.

Thor holds 100% of the advanced Molyhil tungsten project, including measured, indicated and inferred resources⁴, in the Northern Territory of Australia, which was awarded Major Project Status by the Northern Territory government in July 2020.

Adjacent to Molyhil, at Bonya, Thor holds a 40% interest in deposits of tungsten, copper, and vanadium, including Inferred resource estimates for the Bonya copper deposit, and the White Violet and Samarkand tungsten deposits.⁵

Thor holds 100% of the Pilot Mountain tungsten project in Nevada, USA which has a JORC 2012 Indicated and Inferred Resources Estimate on 2 of the 4 known deposits.⁶

Notes

¹ www.thormining.com/sites/thormining/media/pdf/asx-announcements/20210127- maiden-copper-gold-estimate-alford-east-sa.pdf

² www.thormining.com/sites/thormining/media/pdf/asx-announcements/20172018/20180222-clarification-kapunda-copper-resource-estimate.pdf

³ www.thormining.com/sites/thormining/media/aim-report/20190815-initial-copper-resource-estimate---moonta-project---rns---london-stock-exchange.pdf

⁴ www.thormining.com/sites/thormining/media/pdf/asx-announcements/20210408-molyhil-mineral-resource-estimate-updated.pdf

⁵ www.thormining.com/sites/thormining/media/pdf/asx-announcements/20200129-mineral-resource-estimates--bonya-tungsten--copper.pdf

⁶ www.thormining.com/sites/thormining/media/pdf/asx-announcements/20162017/20170522-tungsten-resource-increase.pdf

www.thormining.com/sites/thormining/media/pdf/asx-announcements/20182019/20181214-pilot-mountain-resource-update.pdf