

26 January 2026

Rockfire Resources plc
 ("Rockfire" or the "Company")

Molaoi Drilling Update

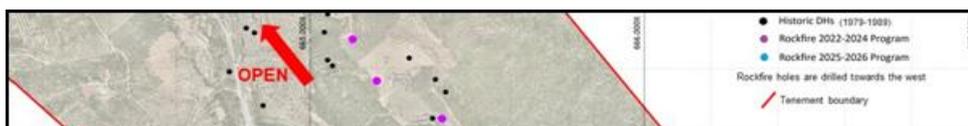
Rockfire Resources plc (LON: ROCK), the base metal, critical mineral and precious metal exploration company, provides the market with this drilling update from Rockfire's 100%-owned Molaoi zinc deposit in Greece.

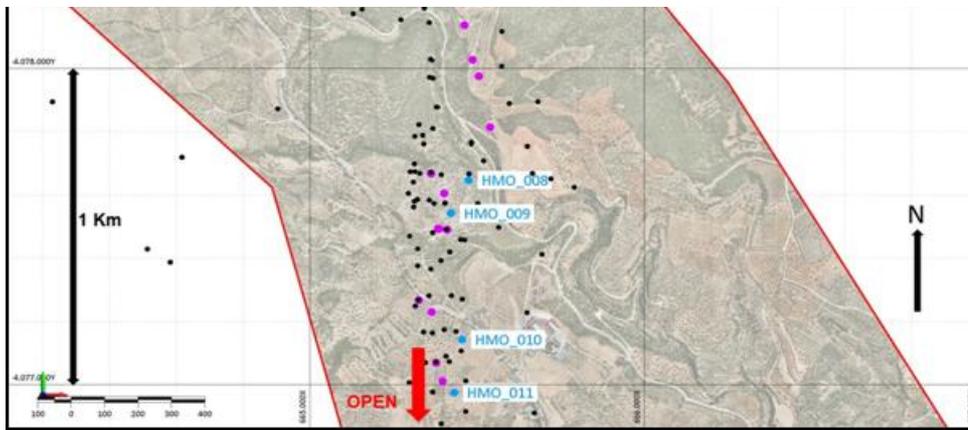
Highlights

- Diamond drilling to upgrade the Inferred Resource to Indicated status resumed after the Christmas/New Year break on the 13th of January, as scheduled.
- The fourth drill hole, (HMO-011) has now completed successfully at a total depth of 250.10m and drilling of the next hole has commenced. Hole HMO-011 is a hole drilled in the very south of the resource and confirms that mineralisation continues and remains open towards the south.
- Several narrow, mineralised intervals have been intersected in hole HMO-011 in line with our expectations from resource modelling. A zone of 1.75m width has returned peak pXRF values of **23.16% Zn, 64ppm Ag, and 2.2% Pb** from 36.3m depth.
- Between 105.00m and 105.65m depth (0.65m), pXRF readings returned values including **7.87% Zn, 1.2% Pb and 41g/t Ag**.
- A noteworthy interval of 0.65m width at 127.60m depth has intersected a vein of barium with average pXRF readings of 65.6% Ba. Barium is of particular interest, as this mineral is often associated with low-sulphidation silver/gold epithermal mineralisation. Importantly, this vein also hosts an average of **71.66g/t Ag** from four pXRF readings. This interval will be analysed for gold as well.
- pXRF readings are considered preliminary and all the intervals identified will be comprehensively analysed at ALS Laboratories in Ireland, including for germanium, which is not measured by the pXRF equipment.
- Assay results from hole HMO-010 are awaited and core from hole HMO-011 will shortly be sent to the laboratory.
- A **Hydrology Study** remains in progress to monitor and measure water quality and quantity prior to mining being undertaken.
- An **Ecological Study** is in progress to observe and record fauna and flora surrounding Molaoi prior to any planned mining activity commencing.
- A second rig is still awaited and our drilling contractor, Geotest Consulting Engineers in Athens continues to advise Rockfire that a second rig is soon to be provided.

The cleanliness of the pXRF machine was established by measuring a BLANK reference material (a translucent quartz crystal) at the beginning of each day. A Certified Reference Material (CRM) specific to volcanic-hosted massive sulphide Zn-Pb-Cu-Ag-Au ore (ORES 620) was measured for accuracy/precision of the pXRF machine with a reading taken at the beginning of each day.

Hole Number	UTM North	UTM East	Dip (°)	Azimuth (°)	Final Depth (m)
HMO-008	4077814	665539	-80	270	289.00
HMO-009	4077538	665426	-60	270	75.00
HMO-010	4077142	665454	-80	270	275.80
HMO-011	4076975	665432	-60	270	250.10
					889.90





David Price, Chief Executive Officer of Rockfire, commented:

"Drilling is progressing well, and it is excellent to see that high grades of zinc remain present at the southern extremity of the modelled resource. The portable XRF readings throughout the hole will be confirmed by comprehensive analysis at the laboratory. In most cases, high zinc values are usually accompanied by high germanium values."

"The presence of extremely high-grade barium is encouraging for the evolving geological model being adopted as we learn more about the Molaoi deposit. Lithofacies modelling and laser ablation studies have both suggested that Molaoi is likely to comprise an epithermal overprint of a VMS origin. Narrow veins of elevated copper being encountered by pXRF readings in hole HMO-011 at 188.50m (0.94% Cu) and at 249.00m (0.52% Cu) support this theory."

"SLR Consulting (formerly Wardell Armstrong) has been commissioned to assist tracking the current drilling program effectiveness. SLR has developed a more conservative mineralisation model which is also strongly supportive of an epithermal component to the mineralisation at Molaoi."

"It is expected that drilling will continue throughout much of this calendar year. Work remains ongoing for a Hydrology Study and an Ecological Study which are both required for any future feasibility study. Quotes are also being sought to commission a ground or aeromagnetic survey over the entire licence area."

"We will continue to update the market with our progress including analytical results from the laboratory as they are received."

For further information on the Company, please visit www.rockfireresources.com or contact the following:

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Qualified Person Statement

The technical information in this announcement is based on information compiled by Mr David Price, the Chief Executive Officer of Rockfire Resources plc, who is a Fellow of the Australasian Institute of Mining and Metallurgy (F.AusIMM). Mr Price has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which has been undertaken to qualify as a "Qualified Person" in accordance with the AIM Rules Guidance Note for Mining and Oil & Gas Companies. Mr Price consents to the inclusion in the announcement of the matters based on their information in the form and context in which it appears.

Glossary

Item	Definition
"3D"	three dimensional
"Ag"	Silver
"Au"	Gold
"Cu"	Copper
"Ga"	Gallium
"Ge"	Germanium
"g/t"	grams per tonne

"g"	grams per tonne
"JORC"	Joint Ore Resource Committee
"km"	Kilometre
"m"	Metre
"Ni"	Nickel
"Pb"	Lead
"ppm"	parts per million
"pXRF"	portable X-Ray Florescence
"VMS"	volcanogenic massive sulphide
"Zn"	Zinc
"ZnEq"	zinc equivalent

Notes to Editors

Rockfire Resources plc (LON: ROCK) is a gold, base metal and critical mineral exploration company, with a high-grade zinc/lead/silver/germanium deposit in Greece and a portfolio of gold/copper/silver projects in Queensland Australia.

- The **Molaoi** deposit in Greece has a JORC Inferred Mineral Resource of 15.0 million tonnes @ 7.26% Zn, 1.75% Pb and 39.50g/t Ag, for 1.5 million tonnes of ZnEq. metal. This resource uses a 4% low-grade cut, and equates to 1.09 million tonnes of zinc, 260,000 tonnes of lead and 19.1 million ounces of silver.
- The **Plateau** deposit in Queensland has a JORC Inferred Resource of 131,000 ounces of gold and 800,000 ounces of silver, using a 0.5g/t Au cut off. 53,000 of these ounces lie within the top 100m from surface. Plateau is subject to a farm-in by ASX-listed Sunshine Metals Ltd (ASX:SHN).
- The **Marengo** prospect in Queensland hosts high-grade gold, silver and copper within an historic goldfield, which is entirely under licence by Rockfire. Marengo is subject to a farm-in by ASX-listed Eastern Resources Ltd (ASX:EFE).

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