RNS Number: 1985M Rockfire Resources PLC 19 December 2025

19 December 2025

Rockfire Resources plc

("Rockfire" or the "Company")

Molaoi Drilling Update

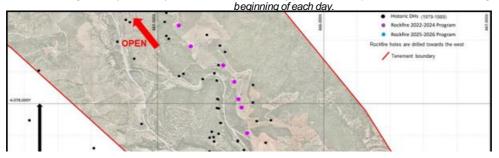
Rockfire Resources plc (LON: ROCK), the base metal, critical mineral and precious metal exploration company, provides the market with this drilling update from Rockfire's 100%-owned Molaoi zinc deposit in Greece.

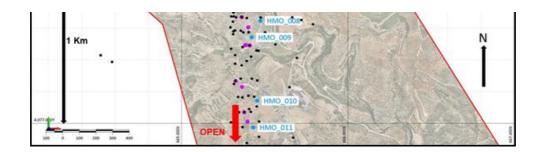
Highlights

- The third drill hole, (HMO-010) has completed successfully at 275.80m depth.
- Multiple mineralised intervals have been intersected in line with our expectations from resource modelling, with peak pXRF values of 36.55% Zn, 325ppm Ag, 5.1% Pb and 1.3% Cu.
- Between 97.40m and 97.70m depth (0.3m), pXRF readings average 8.25% Zn, with peak values of 13.86% Zn, 1.15% Pb and 76.67ppm Ag.
- From 198.50m to 200.70m (2.2m), a zone of mineralisation detected by pXRF readings averages 2.0% Zn and 1.80% Pb. This zone has readings peaking at 3.94% Zn and 5.1% Pb.
- The same zone from 198.50m depth has returned very strong individual pXRF readings for silver (325ppm Ag) and copper (1.3% Cu).
- · Molaoi hosts 19.1 million ounces of silver and copper is known to be throughout the mineralisation. Up to 2% Cu reports to the silver/lead flotation concentrate.
- · Another zone between 238.80m and 239.15m (0.39m) averages 9.07% Zn, 3.2% Pb and 19g/t Ag. A peak reading of 14.8% Zn has been recorded in this interval.
- · Finally, from 258.65m to 260.00m (1.35m), a peak pXRF value of 36.55% Zn is within an average interval of 13.82% Zn.
- All pXRF readings are considered preliminary and all the intervals identified will be analysed accurately at ALS Laboratories in Ireland.
- · The pXRF equipment does not measure germanium values, but germanium will be analysed at the laboratory.
- At the completion of this current drilling campaign, it is expected that Molaoi will host the only defined Inferred Resource of germanium in Europe and one of only two quoted germanium resources globally.

Hole	UTM	UTM	Dip	Azimuth	Final
Number	North	East	(°)	(°)	Depth (m)
HM O-008	4077814	665539	-80	270	289.00
HM O-009	4077538	665426	-60	270	75.00
HM O-010	4077142	665454	-80	270	275.80

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





David Price, Chief Executive Officer of Rockfire, commented:

"Our drilling program continues well, and our third drill hole has successfully intersected multiple lodes predicted by our mineralisation modelling. The portable XRF readings throughout the hole continue to return high values, all of which will be confirmed by full and accurate analysis at the laboratory."

"Hole HMO-011 has commenced and is currently in progress. The Christmas period is rapidly approaching, and the drill team will shortly break for the Christmas/New Year holiday. There will be a pause in drilling from the 20th of December, with drilling expected to resume on the 12th of January. A second drill rig is expected to be in operation sometime during January 2026."

"The zinc resource at Molaoi is 2.2km long and drilling of the next 27 holes will continue in the new year. Our objective is to increase the zinc/silver/lead resource confidence from Inferred to Indicated and drilling is expected to continue throughout the first half of 2026."

"We will continue to update the market with analytical results from the laboratory in the interim."

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

Rockfire Resources plc David Price, Chief Executive Officer	E-mail: info@rockfire.co.uk
Allenby Capital Limited (Nominated Adviser & Broker): John Depasquale / Ashur Joseph (Corporate Finance) Matt Butlin (Sales and Corporate Broking)	Tel: +44 (0) 20 3328 5656
CMC Markets UK PIc (Joint Broker) Douglas Crippen	Tel: +44 (0)20 3003 8632
Oak Securities (Joint Broker)	Tel: +44 (0) 20 3973 3678

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" "Ga"	Copper Gallium
	
" Ge"	Germanium
" g/t"	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).

This information is provided by RNS, the news service of the London Stock Exchange. RNS is approved by the Financial Conduct Authority to act as a Primary Information Provider in the United Kingdom. Terms and conditions relating to the use and distribution of this information may apply. For further information, please contact msc.com.

RNS may use your IP address to confirm compliance with the terms and conditions, to analyse how you engage with the information contained in this communication, and to share such analysis on an anonymised basis with others as part of our commercial services. For further information about how RNS and the London Stock Exchange use the personal data you provide us, please see our Privacy Policy.

END

DRLUWSWRVUUUAAA