RNS Number: 5591T Rockfire Resources PLC 15 November 2023

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Rockfire Resources plc

("Rockfire" or the "Company")

Sunshine commences drilling at Lighthouse, Queensland

Rockfire Resources plc (LON: ROCK), the base metal, gold, and critical mineral exploration company, is pleased to announce that the Company has been notified by Sunshine Metals Limited (ASX:SHN) ("Sunshine"), that it has commenced drilling at Rockfire's Lighthouse tenement in Queensland, Australia. Sunshine is farming into the Lighthouse tenement and has the option to earn a maximum 75% interest in the tenement by expenditure of AUD\$2.2m over a 3-year period.

Three holes (23PLRC_Prop_001, 002, 004) are designed totarget the northeast contact of the main diorite at Plateau, in a sparsely drilled location. The holes will drill westward, towards the pipe contact. Hole 23PLRC_Prop_003 is designed to test a structure coming off the northeast contact and trending eastward. The third hole, 23PLRC_Prop_007 will test a zone of elevated gold-in-rocks, which includes a Rockfire sample assaying 6.96g/t Au and validated by Sunshine with a value of 7.46g/t Au.

Five drill holes (23CDRC_Prop_001 - 004; and CD23_Prop_010) are proposed a**Cardigan Dam West** and designed to target the Main Gossan and its eastern extension. Holes 001-003 will target the central part of the surface anomalism, which trends northwest. Hole 010 is proposed to target a mapped east-west trending breccia zone, believed to be the eastern extension of the Main Gossan structure. One hole, (23CDRC_Prop_004) will test a northwest-trending lineament which has returned rock chips up to 59.5g/t Au.

One drill hole (23HCRC_Prop_001) is planned to target immediately below a nickel-in-rock assay atHorse Creek Prospect, which lies approximately 750m northeast of Plateau.

David Price, Chief Executive Officer of Rockfire, commented:

"This is a tremendous start by Sunshine and demonstrates the commitment of our partner to the project. The team has identified some impressive targets at Plateau, Cardigan Dam and Horse Creek and Rockfire is wishing them all the best success for the drilling programme."

"Of note is the very high-grade gold identified at Cardigan Dam West. Grades up to 59.9 g/t Au are enticing and present opportunity for exploration success. The northeast corner of Plateau is close to where the Main Lode meets the Eastern Lode, but this area remains under-drilled. It's exciting to have drilling focussing on this area."

"It's great to see Sunshine out there actively drilling our Lighthouse project and we are looking forward to updating the market with results as they come to hand."

For further information on the Company, please visit or contact the following:

Rockfire Resources plc: info@rockfire.co.uk

David Price, Chief Executive Officer

Allenby Capital Limited (Nominated Adviser & Broker): Tel: +44 (0) 20 3328 5656

John Depasquale / George Payne (Corporate Finance)
Matt Butlin / Kelly Gardiner (Sales and Corporate Broking)

Drillhole Easting Northing Elevation Azimuth Dip Depth Proposed Name (UTM) (UTM) (mAsL) (°) (°) (m)

Plateau Gold

Deposit						
23PLRC_Prop_001	460,164	7,740,590	326	270	-60	100
23PLRC_Prop_002	460,151	7,740,647	328	270	-60	100
23PLRC_Prop_003	460,203	7,740,684	326	0	-60	100
23PLRC_Prop_004	460,134	7,740,621	328	270	-60	140
23PLRC_Prop_007	459,776	7,740,190	294	300	-60	75
Cardigan Dam						
Prospect						
23CDRC_Prop_001	462,622	7,737,839	288	0	-60	120
23CDRC_Prop_002	462,704	7,737,809	288	40	-60	100
23CDRC_Prop_003	462,763	7,737,783	288	35	-60	110
23CDRC_Prop_004	462,390	7,737,439	288	60	-60	120
23CDRC_Prop_010	463,071	7,737,691	298	0	-60	120
Horse Creek Prospect						
23HCRC_Prop_001	460,333	7,742,456	288	270	-60	100

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 resource of 210,000 tonnes of zinc, 39,000 tonnes of lead and 3.5 million ounces of silver, using a 4% Zn cut off.
- The Plateau deposit in Queensland has a JORC 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.
- The Copperhead deposit in Queensland has a JORC resource of 80,000 tonnes of copper, 9,400 tonnes of molybdenum and 1.1 million ounces of silver, using a 0.13% CuEq. cut off.

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