



**Projects-Update Kingston Keith Licence (E 53/1953):
Contract signed with MAGSPEC Airborne Survey to fly an infill aeromagnetic
and radiometric survey targeting gold bearing structures**

Zug, Switzerland: 12 December 2024 – As an update to previous project-related communications on the 22nd August, SunMirror AG (the "Company", "SunMirror", and together with its direct and indirect subsidiaries the "Group", Vienna Stock Exchange: ROR1; ISIN CH0396131929), is pleased to provide further news on its exploration activities in Western Australia.

Highlights:

- MAGSPEC Airborne Surveys PTY Ltd, a company specialising in high resolution, ultra-detailed and regional airborne geophysical surveys have been re-engaged to fly an infill aeromagnetic and radiometric survey at Kingston Keith.
- Southern Geoscience Consultants re-engaged to process the new airborne data from the MAGSPEC survey and provide an updated structural report focused on highlighting potentially gold-bearing geological structures beneath the surface cover.

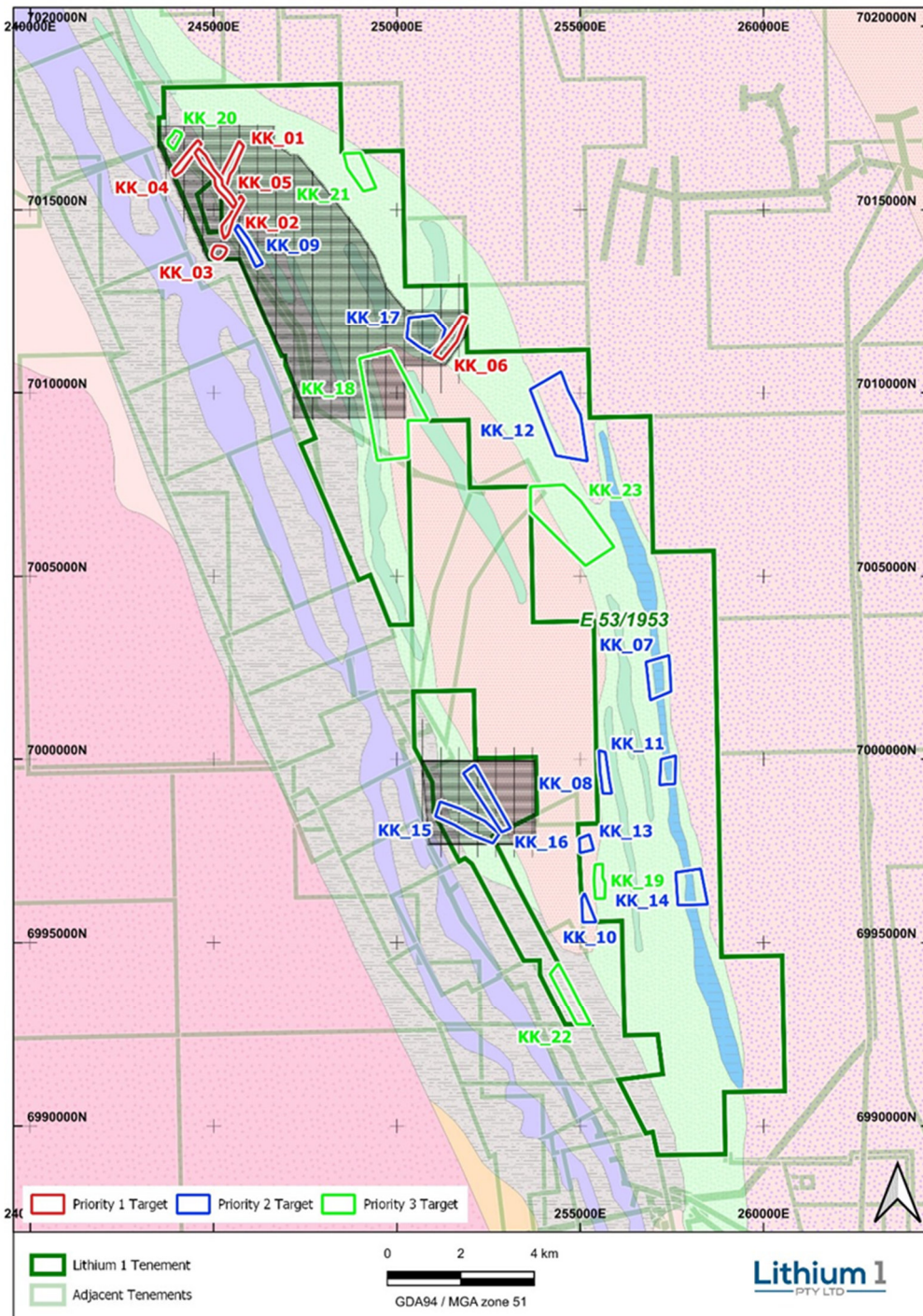
The Company is pleased to announce that it has re-engaged MAGSPEC Airborne Surveys Pty Ltd to carry out an infill aeromagnetic and radiometric survey over 2 historic gold-bearing areas within its Kingston Keith Licence. The first area covers the historic Enterprise and Kingston gold workings in the NW corner of the licence, and the second covers an area of structures associated with the Mt Keith gold mining central part of the licence.

The survey, covering approximately 896-line kilometers is scheduled to take place before Christmas. The data collected will then be processed and interpreted by Southern Geoscience Consultants (SGC), a specialist group of geoscientists focused on providing the highest quality integrated geophysical solutions to the resource industry. SGC will integrate the new airborne data with previous data collected from an earlier (50m flight line spacing) MAGSPEC survey (flown in January 2023) that was commissioned by the Company and which covered the whole of the Kingston Keith licence area. The new infill survey will fly in between the previous 50m flight lines picking up smaller narrower high grade gold-bearing structures that may have been missed during the much wider 50m line spacing survey.

Kingston Keith:

The Kingston-Keith Project is an under-explored, highly prospective area with significant potential for the discovery of economic gold deposits. Past exploration on the Project has seen drill holes return interesting gold grades over significant widths, however much more exploratory drilling is required to determine the continuity of mineralisation and to define mineral resources. Most of the drilling to date within the Kingston-Keith Project has not

tested the down-dip and down-plunge potential of the defined anomalies. In addition, most of the tenement has not been drill-tested to depth.



Map (Appendix 1) showing the location of the two 'infill' survey areas (grey shading) that will be flown later this month with respect to some of the high priority gold targets



identified by SGC from the previous licence-wide MAGSPEC survey (carried out in January 2023).

The Kingston Prospect is defined by an extensive set of historical shallow mine workings which date back to the late 19th to early 20th century when the Yilgarn region was subject to extensive prospecting and artisanal mining. The prospect is in the NW part of the licence and covers both the Kingston and Enterprise workings. Significant historic drill intersections are shown below:

HOLE ID	HOLE TYPE	GOLD g/t	INTERSECTION Au g/t	FROM m	TO m	INT. m	MAX. DEPTH
WAR52	RAB	0.5	4m @ 0.50	26	30	4	50
WAR54	RAB	0.39	4m @ 0.39	20	24	4	35
WAR55	RAB	2.44	4m @ 2.44	42	46	4	46
WAR56	RAB	1.01	20m @ 1.01	30	50	20	50
WAR60	RAB	0.25	10m @ 0.25	34	44	10	44
WAR61	RAB	0.15	6m @ 0.15	14	20	6	26
WAR62	RAB	0.11	4m @ 0.11	18	22	4	47
WAR65	RAB	0.52	2m @ 0.52	32	34	2	47
WR539	RC	5.56	2m @ 5.56	56	58	2	60
WR544	RC	2.37	2m @ 2.37	18	20	2	40

Laurent Quelin, Chairman and CFO of SunMirror AG, comments: *“Interpretation of magnetic data has proved to be a very successful gold exploration method on the greenstone belts of the Yilgarn Craton, as good quality magnetic data can be used to map the structures, which control and localise gold mineralising processes. As such, and in line with our current strategy of focusing on the gold potential of our 2 licences, we have re-commissioned MAGSPEC to fly ‘infill’ lines within two historic gold producing areas in our Kingston Keith Licence. This work will generate a much more detailed and accurate structural map showing the extension of the known gold-bearing structures beneath the surface cover for drilling. The Company anticipates drilling these targets towards the end of 2025, after it has completed all necessary studies to apply for a Program of Work (POW). SunMirror remains committed to the Moolyella lithium project but is currently allocating its short-term liquidity in priority to gold exploration given the capital markets’ current interest for the metal”.*

About SunMirror AG



The Group invests into strategic mineral exploration assets with a strong focus on sustainable green battery metals, such as cobalt, lithium and nickel, as well as copper and gold deposits in developed markets. The company aims to either produce minerals at a later stage or sell those assets to strategic buyers. SunMirror's key exploration assets acquired in 2020, are currently located in Western Australia but the Group aims to complement its portfolio with additional early stage mining licenses, focused on Europe with the ultimate aim of providing a secure, stable and sustainable supply of battery raw materials to support the electric revolution. SunMirror's core belief is that exploring for green battery metals must be accompanied by a sustainable approach to mining, thereby aiming to become a reference in terms of "responsible exploration".

The company's shares (ISIN CH0396131929) are listed on the Vienna Stock Exchange (auction trading, ticker: ROR1). For further information, please visit: www.sunmirror.com.

Contact

COMMUNICATION

PUBLIC AFFAIRS

Alexander Schmitt-Geiger

Office Munich

Schwandorfer Str. 3

81549 Munich – Germany

Tel.: +49 (0) 89 51 39 96 00

Mail: schmitt@public-affairs-net.de

Web: www.public-affairs-net.de