

About Resource Base

EV Metals explorer targeting
Rare Earths and VHMS in Victoria
and South Australia

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Change of Auditor

Resource Base (RBX: ASX) ("**Resource Base**" or "**the Company**") announces that BDO Audit (WA) Pty Ltd (**BDO**) have been appointed as the Company's auditor with effect from today, 20 May 2022. This appointment follows the resignation of Elderton Audit Pty Ltd (**Elderton**) and ASIC's consent to same.

The Board's decision to appoint BDO was made following a review and consultation process with the final decision to appoint BDO based on their reputation and experience in the resources sector.

In accordance with section 327(c) of the Corporations Act 2001, a resolution will be tabled at the Company's 2022 Annual General Meeting to ratify the appointment of BDO as the Company's auditor.

The Board would like to take this opportunity to thank Elderton for their assistance and services to the Company to date.

– ENDS –

This announcement has been authorised by the Board of Resource Base Limited.

For further information please visit our website – www.resourcebase.com.au



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About Resource Base Ltd

Resource Base Ltd (ASX:RBX) is an Australian based mineral exploration company focused on the development of highly prospective exploration projects with demonstrated potential for scalable discoveries.

Black Range Project

The Black Range Project (124km²) in Victoria's premier porphyry and VHMS target district, the Mount Stavelly Volcanic Complex (MSVC) in Western Victoria, captures three fault-bound segments of the MSVC volcanics with a combined strike length of approximately 55kms. The Project includes the advanced Eclipse prospect, which is prospective for copper, gold and zinc.

The MSVC is considered an analogue of the Mt Read Volcanics in Tasmania, which is host to a number of world-class VHMS deposits (Rosebery, Hellyer, Que River), the giant Mt Lyell Cu-Au deposit, and the Henty Au deposit. Numerous other targets, including Anomaly F, Honeysuckle, Anomaly K and Mt Bepcha are associated with MSVC rocks across the tenement but have seen little work to date.

Petrological studies indicate that important VHMS style hydrothermal alteration and is well developed on the Eclipse prospect. Resource Base will utilise systematic geophysics, drilling and geochemical analyses combined with petrological and hyperspectral SWIR alteration mapping to vector towards zones with high mineralisation potential as identified from comparison with known VHMS deposits in the Mt Read Volcanics and around the world.

Mitre Hill Project

The Mitre Hill tenements account for 2,600km² that are prospective for clay hosted clay Rare Earth Elements (REE) within the southern margin of the Murray Basin, the Project consists of one (1) granted tenement and fifteen (15) applications in Victoria and one (1) granted tenement in South Australia.

Upon granting of all tenements Mitre Hill will hold the 2nd largest position within a potential emerging Clay Rare Earth precinct located in the southern margin of the Murray Basin across Victoria and South Australia.

The licence and applications are located in the southern margin of the Murray Basin on the South Australian and Victorian state Border near the towns of Naracoorte, Penola and Edenhope. The largest and most prospective Application, EL6708, runs approximately in a line, covering over 40km of strike length, from the towns of Naracoorte and Penola in South Australia.

The main economic target is clay hosted clay REE deposits, with possible economic concentrations of Heavy Rare Earths considered strategically important given global supply modelling. The Applications are located over the transition from the concluding phases of the Loxton - Parilla strandlines to the more broadly spaced Bridgewater formation in South Australia and Victoria. A significant archive of historical exploration data has been acquired by the Company, including drilling results, numerous government studies and minor private exploration.





Forward Looking Statements

Information included in this release constitutes forward-looking statements. Often, but not always, forward looking statements can generally be identified by the use of forward-looking words such as “may”, “will”, “expect”, “intend”, “plan”, “estimate”, “anticipate”, “continue”, and “guidance”, or other similar words and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs.

Forward looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the Company’s actual results, performance, and achievements to differ materially from any future results, performance, or achievements. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, including the risks of obtaining necessary licenses and permits and diminishing quantities or grades of reserves, political and social risks, changes to the regulatory framework within which the company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation.

Forward looking statements are based on the Company and its management’s good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect the Company’s business and operations in the future. The Company does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct, or that the Company’s business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the Company or management or beyond the Company’s control.

Although the Company attempts and has attempted to identify factors that would cause actual actions, events, or results to differ materially from those disclosed in forward looking statements, there may be other factors that could cause actual results, performance, achievements, or events not to be as anticipated, estimated or intended, and many events are beyond the reasonable control of the Company. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information the company does not undertake any obligation to publicly update or revise any of the forward-looking statements or to advise of any change in events, conditions or circumstances on which any such statement is based.

Competent Person Statement

The information in this report which relates to Exploration Results is based on, and fairly represents, information compiled by Mr Ian Cameron. Mr Cameron is a Member of the Australian Institute of Geoscientists (AIG) and an employee of the Company. Mr Cameron has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’ (the JORC Code). The Company confirms that it is not aware of any new information or data that materially affects the information in the relevant market announcement. Mr Cameron consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.



Resource Base Tenements

Black Range Project Tenements

Victoria Tenements	Tenement Size (km ²)	Date Granted
EL4590	124	14 February 2017

Mitre Hill Project Tenements

Victoria Tenements	Tenement Size (km ²)	Application Date	Date Granted
EL007640	490	23 July 2021	
EL007641	103	11 June 2021	
EL007646	28	22 June 2021	8 November 2021
EL007647	30	11 June 2021	
EL007888	6	2 March 2022	
EL007889	15	2 March 2022	
EL007891	6	2 March 2022	
EL007892	4	2 March 2022	
EL007893	9	2 March 2022	
EL007894	6	2 March 2022	
EL007895	13	2 March 2022	
EL007896	24	2 March 2022	
EL007897	44	2 March 2022	
EL007898	204	2 March 2022	
EL007899	353	2 March 2022	
EL007900	456	2 March 2022	
South Australia Tenement	Tenement Size (km ²)	Application Date	Date Granted
EL6708	809	28 May 2021	1 April 2022