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27 June 2023

ASX Announcement

License to drill second water bore.

Highlights:

- Department of Water and Environmental Regulation (DWER) has granted a Licence to drill a second groundwater bore for Kat Gap Gold Project.
- Critical Containment Infrastructure Report submitted to DWER for TSF licencing.

PERTH, AUSTRALIA - June 27, 2023 - Classic Minerals Ltd (ASX: CLZ) Gold development company Classic Minerals Ltd announces that the Department of Water and Environmental Regulation (DWER) has granted the Company a Licence to drill a **second groundwater bore** for Kat Gap Gold Project. Under the Licence to Take Water Instrument number: GWL207298(2), Classic is permitted to extract an annual amount of **100,000Kl of water**¹.

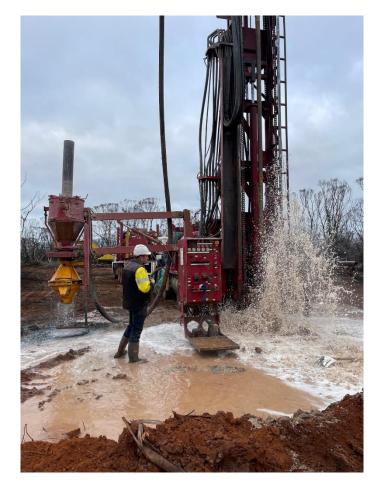


Figure 1 – Drilling at the first water bore.

¹ ASX Announcement 04 April 2022 and 30 June 2022.



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The grant of this additional water bore licence will secure access to water to support the processing and operational needs of the Kat Gap Gold Project. **The total abstraction limit, of 100,000Kl per annum, still applies but will now be covered by the 2 bores.** This will provide security of supply for the Kat Gap gold project. Classic Minerals Ltd is committed to responsible and sustainable mining practices, and these licences will ensure the project's water requirements are met in an environmentally conscious manner.

The water will be used for processing, dust suppression, and development activities within Classic Minerals' Kat Gap Gold Project.

Classic Minerals Ltd has achieved another significant milestone by successfully submitting the **Tailings Storage Facility (TSF) Critical Containment Infrastructure Report** for the Kat Gap gold Project, meeting the requirements set by DWER.

This submission is a crucial step in obtaining the necessary licensing for the Kat Gap processing facility's TSF. The company's meticulous preparation and submission of the report highlight its dedication to environmental and regulatory compliance, ensuring the safe containment and management of tailings throughout the project's operation.

With the TSF report submitted, Classic Minerals Ltd can **commence utilising the facility** while the processing plant undergoes commissioning and processes the bulk sample ore. This uninterrupted operation allows for a smooth transition during the commissioning phase. **The certified TSF enables efficient and environmentally safe management of the tailings.**

Mr. Dean Goodwin, CEO of Classic Minerals, stated: "*Water always has been a significant challenge for any mining and processing operation. We now can rely on a secure water source for Kat Gap.*"



Figure 2 TSF Piezometer Installation And Drilling



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Figure 3: Classic Minerals TSF and processing facility ready for use



About Classic Minerals Ltd

Expanding its focus from exploration to mining, West Australian-based, minerals house Classic Minerals Ltd holds a pipeline of projects and continues to examine new opportunities both cyclic and counter-cyclic. Currently, ASX-listed Classic holds approximately 578 km² of tenements across two major regional exploration areas in minerals-rich West Australia. Classic's ground is in areas with identified high grade gold and base metal targets. Classic's flagship Kat Gap Gold Project has been the recent focus of its exploration, mining and processing efforts and is strategically located some 170 km south of Southern Cross and some 50 km south of the Company's Forrestania Gold Project. With strong grades and near-surface mineralisation Kat Gap is soon to attain full scale production.

This announcement has been approved by the Board.

ENDS:



ABOUT THE FORRESTANIA GOLD PROJECT

The FGP Tenements (excluding Kat Gap) are registered in the name of Reed Exploration Pty Ltd, a wholly owned subsidiary of ASX listed Hannans Ltd (ASX: HNR). Classic has acquired 80% of the gold rights on the FGP Tenements from a third party, whilst Hannans has maintained its 20% interest in the gold rights. For the avoidance of doubt Classic Ltd owns a 100% interest in the gold rights on the Kat Gap Tenements and also non-gold rights including but not limited to nickel and lithium.

Classic has inferred and indicated mineral resources of **8.41Mt at 1.45** g/t for 391,417 ounces of gold, classified and reported in accordance with the JORC Code (2012), with a recent Scoping Study (see ASX Announcement released 2nd May 2017) suggesting both the technical and financial viability of the project. The current post- mining Mineral Resource for Lady Ada, Lady Magdalene and Kat Gap is tabulated below. Additional technical detail on the Mineral Resource estimation is provided, further in the text below and in the JORC Table 1 as attached to ASX announcements dated 18 December 2019, 21 January 2020, and 20 April 2020.

	Indicated			Inferred			Total		
Prospect	Tonnes	Grade (Au g/t)	Oz Au	Tonnes	Grade (Au g/t)	Oz Au	Tonnes	Grade (Au g/t)	Oz Au
Lady Ada	257,300	2.01	16,600	1,090,800	1.23	43,100	1,348,100	1.38	59,700
Lady Magdalene				5,922,700	1.32	251,350	5,922,700	1.32	251,350
Kat Gap	254,900	2.5	20,488	886,512	2.11	60,139	1,141,412	2.19	80,367
Total	512,200	2.25	37,088	7,900,012	1.40	354,589	8,412,212	1.45	391,417

Notes:

1. The Mineral Resource is classified in accordance with JORC, 2012 edition

2. The effective date of the mineral resource estimate is 14 June 2023.

- 3. The mineral resource is contained within FGP tenements
- 4. Estimates are rounded to reflect the level of confidence in these resources at the present time.
- 5. Mineral resources for Lady Ada and Lady Magdalene (Ladies) are reported at 0.5 g/t Au cut-off grade, Kat Gap at Og/t Au.
- 6. Depletion of the resource from historic open pit mining has been considered for the Ladies deposits. Trial pit mining depletion at Kat Gap has not been accounted for in the block model due to the ore remaining unprocessed.

The Company confirms that it is not aware of any new information or data that materially affects the information included in this market announcement and, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

Forward Looking Statements

This announcement may contain certain "forward-looking statements" which may not have been based solely on historical facts, but rather may be based on the Company's current expectations about future events and results. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have reasonable basis. However, forward looking statements are subjected to risks, uncertainties, assumptions and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements. Such risks include, but are not limited to Resource risk, metals price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, as well as political and operational risks in the Countries and States in which we operate or sell product to, and governmental regulation and judicial outcomes. For a more detailed discussion of such risks and other factors, see the Company's annual reports, as well as the Company's other filings. Readers should not place undue reliance on forward looking information. The Company does not undertake any obligation to release publicly any revisions to any "forward-looking statements" to reflect events or circumstances after the date of this announcement, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.