NEXUSMINERALS

ASX ANNOUNCEMENT

28 June 2022

Wallbrook Exploration Update

Nexus Minerals Limited (ASX: NXM) (Nexus or **the Company)** provides the following update in regards the Company's Wallbrook gold project, located in the eastern goldfields of Western Australia.

Crusader-Templar Prospect

- Program of 68,591m reverse circulation (RC) drilling completed along the 1.6km mineralised corridor
- > 14,679m diamond drilling program completed along same corridor
- Nexus geologists commenced detailed review and interpretation of geology / alteration / structure / gold mineralisation
- > 16,264m RC and 10,989m diamond drill results remain pending
- Majority of assay results expected to be received in July / August
- Snowden Optiro mining consultants commence geological modelling
- Follow-up drill program planned to commence post geological interpretation work and next phase of drill planning completed
- Management continues to prudently manage finances during the current period of economic uncertainty and market volatility
- Cash on Hand \$7.4 million

Regional Prospects

- 18,590m reverse circulation drilling completed at three regional prospects Branches, Solomon and Clement
- 4,050m RC drill results pending
- Regional gravity survey completed processing underway
- Ranking of prospects to be completed on receipt of drill assays and interpretation of geophysical datasets
- Multiple mineralised corridors and prospects demonstrates potential for an emerging gold camp

Nexus Managing Director Andy Tudor commented "Nexus has completed nine months of extensive drilling at the Wallbrook project. We are very excited with the prospectivity of the project and look forward to completing the detailed geological work and interpretation required on a project of this size. The geological modelling will allow the company to fully assess the significant amount of information gathered to date and planning future drill programs."

ASX: NXM Capital Structure

Shares on Issue 289 million Options 20 million

Corporate Directory

Mr Paul Boyatzis Non-Executive Chairman

Mr Andy Tudor Managing Director

Dr Mark Elliott Non-Executive Director

Mr Bruce Maluish Non-Executive Director

Mr Phillip Macleod Company Secretary

Company Projects

Wallbrook Gold Project

Bethanga Copper-Gold Project

Pinnacles Gold Project

Pinnacles JV Gold Project (with Northern Star Limited ASX:NST)

Mt Celia Gold Project

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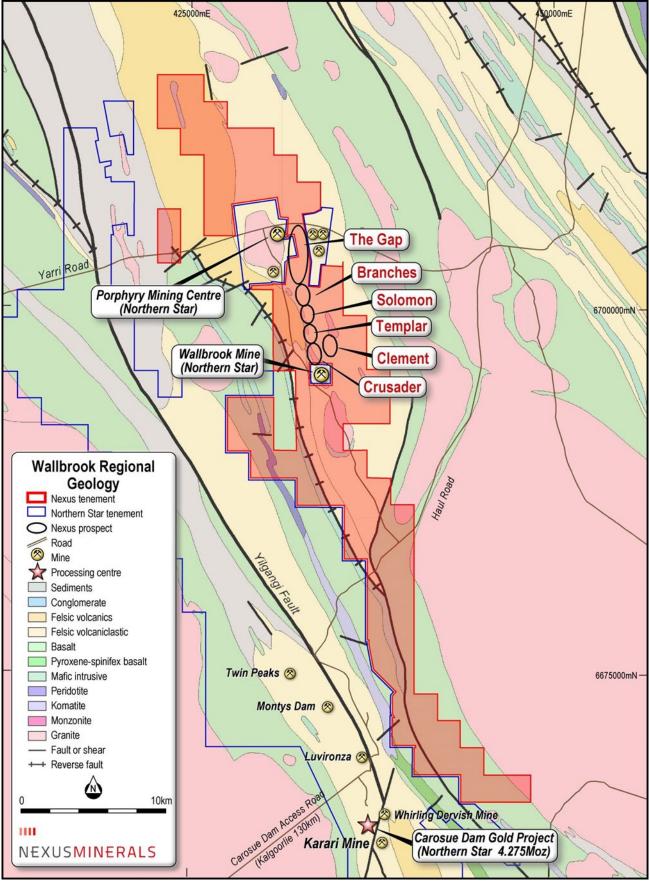


Figure 1: Wallbrook Location Plan over Regional Geology

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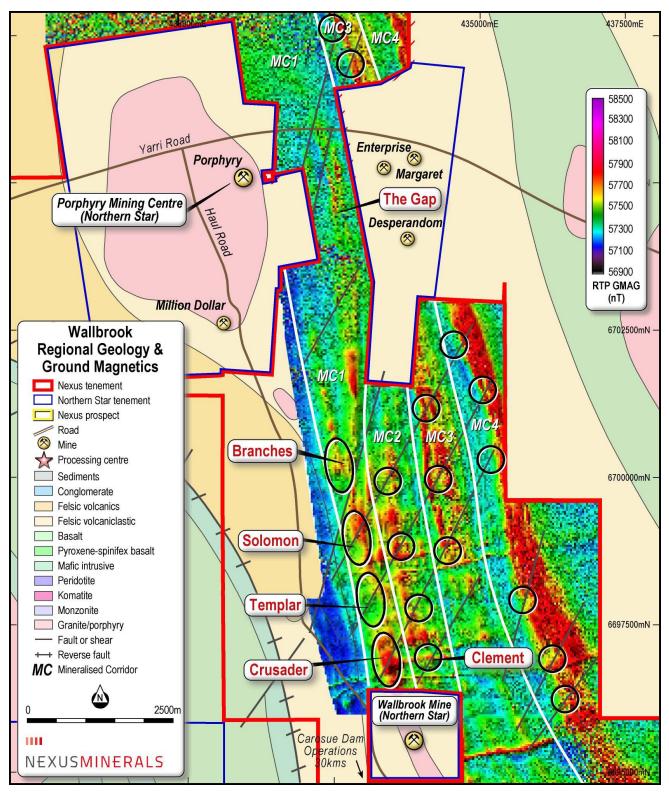


Figure 2: Wallbrook Regional Prospects – over Ground Magnetics and Geology

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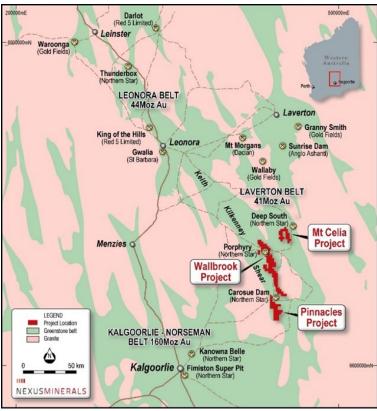


Figure 3: Nexus Project Locations, Eastern Goldfields, WA

This announcement is authorised for release by Mr Andy Tudor, Managing Director, Nexus Minerals Limited.

About Nexus

Nexus is actively exploring for gold deposits on its highly prospective tenement package in the Eastern Goldfields of Western Australia. In addition to this, the company has recently expanded its existing project portfolio with the addition of the Bethanga Porphyry Copper-Gold project in Victoria.

In Western Australia, the consolidation of the highly prospective Wallbrook Gold Project (250km2) by the amalgamation of existing Nexus tenements with others acquired, will advance these gold exploration efforts.

Nexus Minerals' tenement package at the Wallbrook Gold Project commences immediately to the north of Northern Star's multi-million ounce Carosue Dam mining operations, and current operating Karari and Whirling Dervish underground gold mines. Nexus holds a significant land package of highly prospective geological terrane within a major regional structural corridor and is exploring for gold deposits.

Nexus is actively investing in new exploration techniques to refine the targeting approach for their current and future tenements.

	- Ends —
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	Mr Paul Boyatzis, Non-Executive Chairman
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Website	www.nexus-minerals.com
ASX Code	NXM

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Northern Star Ltd Carosue Dam Reserve and Resource Table

	MEASURED			INDICATED			INFERRED			TOTAL RESOURCES		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
NST ATTRIBUTABLE INCLUSIVE OF RESERVE	(000's)	(gpt)	(000's)	(000's)	(gpt)	(000's)	(000's)	(gpt)	(000's)	(000's)	(gpt)	(000's)
								_				-
	-				_			_				_
Surface	3,123	1.5	149	24,270	1.6	1,278	9,670	1.4	429	37,062	1.6	
Surface Underground	3,123 6,522	1.5 2.9	149 602	24,270 13,968	1.6 2.6	1,278 1,184	9,670 6,583	1.4 2.9	429 546	37,062 27,074	1.6 2.8	1,850
Underground	1.0.1											
	6,522	2.9	602						546	27,074	2.8	2,33

Source: Northern Star website (www.nsrltd.com) Northern Star Ltd Annual Report 2021 Mineral Resources as at 31 March 2021

The information in this release that relates to Exploration Results, Mineral Resources or Ore Reserves is based on, and fairly represents, information and supporting documentation, prepared, compiled or reviewed by Mr Andy Tudor, who is a Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Tudor is the Managing Director and full-time employee of Nexus Minerals Limited. Mr Tudor has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity for which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tudor consents to the inclusion in the release of the matters based on his information in the form and context in which it appears. The results are available to be viewed on the Company website www.nexus-minerals.com. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcements.

The information in this release that relates to the Crusader Mineral Resource Estimate is based upon information compiled by Mr Adam James, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr James is a full-time employee and the Exploration Manager of Nexus Minerals Limited. Mr James has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Mr James consents to the inclusion in the release of matters based on his information in the form and context in which it appears.

No Ore Reserves have currently been defined on the Pinnacles or Wallbrook tenements. There has been insufficient exploration and technical studies to estimate an Ore Reserve and it is uncertain if further exploration and/or technical studies will result in the estimation of an Ore Reserve. The potential for the development of a mining operation and sale of ore from the Pinnacles or Wallbrook tenements has yet to be established.

FORWARD LOOKING AND CAUTIONARY STATEMENTS. Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "predict", "foresee", "proposed", "aim", "target", "opportunity", "could", "nominal", "conceptual" and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated results and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forwardlooking statements.