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MOHO SECURES WHISTLEPIPE PROJECT AREAS

- Applications lodged for exploration licences over areas identified by Whistlepipe geoscientists as prospective for nickel and associated battery and precious metals
- Ni-Cu-PGE prospectivity of application areas confirmed using Geoscience Australia's Mineral Potential Mapper program
- Review underway of granted exploration licence at Manjimup to enable exploration activities to commence as soon as practicable

"Moho is looking forward to commencing exploration for nickel and associated battery and precious metals within the granted licence near Manjimup and the application areas once granted. The proximity of the areas targeted by Whistlepipe within or close to zones of moderate Ni-Cu-PGE prospectivity generated using Geoscience Australia's mineral Potential Mapper data provides independent support for their mineral potential. It is also no surprise, given the discovery record of the Whistlepipe principals and their close involvement with the discovery of the Gonneville PGE-Ni-Cu-Co-Au deposit at Julimar"

- Shane Sadleir, Moho Managing Director

On 25 October 2021 Moho Resources Ltd (Moho or the Company) announced that it had entered into agreements with Whistlepipe Exploration Pty Ltd (Whistlepipe) to acquire a granted exploration licence and certain technical information relating to six Project areas in Western Australia which Moho intends to evaluate with a view to securing tenure¹.

Moho is pleased to announce that it has lodged applications with the Department of Mines Industry Regulation and Safety (DMIRS) for 11 exploration licences over the six Project areas associated with an agreement with Whistlepipe.

¹ASX announcement by Moho Resources Ltd, 25 October 2021: "Moho Expands Nickel and Gold Search in WA"

The granted Whistlepipe tenement and Moho's exploration licence applications over the project areas identified by Whistlepipe are located in sparsely and under-explored ground within the prospective western and southwestern margins of the Yilgarn craton and the Albany-Fraser orogen of Western Australia (refer to Figure 1 and Table 1). Table 1 also provides details of three licence applications lodged by the Company recently over areas that are considered prospective for nickel.

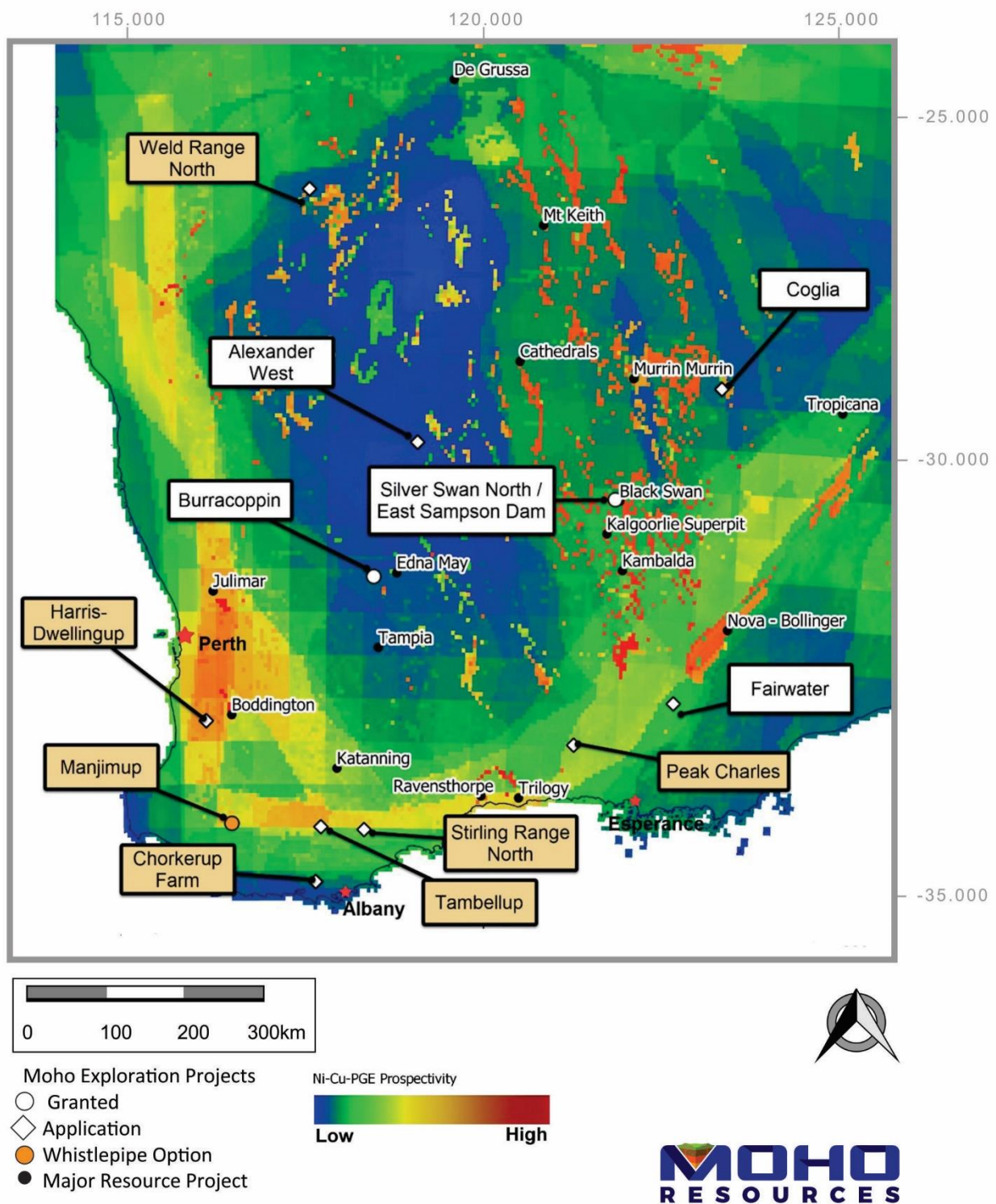


Figure 1: Location of Moho's Project areas in Western Australia in relation to Ni-Cu-PGE prospectivity

Table 1: Tenement details for Moho's recently acquired nickel and battery metals projects (Whistlepipe areas shaded)

Project	Tenement ID	Blocks	Application Date	Grant Date	Expiry Date	Holder	Minimum Expenditure
Chorkerup Farm	E70/5947	136	22/10/2021	pending		Moho	\$ 136,000
Harris - Dwellingup	E70/5943 E70/5944 E70/5948	62	22/10/2021	pending		Moho	\$ 89,000
Manjimup	E70/5762	13	8/04/2021	26/07/2021	25/07/2026	Whistlepipe Pty Ltd	\$ 20,000
Peak Charles	E63/2162 E63/2163 E74/694 E74/695	305	22/10/2021	pending		Moho	\$ 315,000
Stirling Range North	E70/5945	18	22/10/2021	pending		Moho	\$ 20,000
Tambellup	E70/5946	60	22/10/2021	pending		Moho	\$ 60,000
Weld Range North	E20/1012	6	22/10/2021	pending		Moho	\$ 15,000
Alexander West	E77/2867	20	2/09/2021	pending		Moho	\$ 20,000
Coglia	E39/2280	10	11/08/2021	pending		Moho	\$ 20,000
Fairwater	E63/2140	19	2/09/2021	pending		Moho	\$ 20,000

Based on information provided by Whistlepipe, Moho understands the granted tenement and project areas under the Acquisition Agreement may be prospective for nickel and associated battery and precious metals. They were identified using similar concepts and targeting parameters that led to the discovery of the exceptional Gonville PGE-Ni-Cu-Co-Au mineralisation within the Julimar mafic-ultramafic intrusive complex located on the western margin of the Yilgarn craton. Table 2 shows additional information used by Whistlepipe to target the Project areas which are now under applications by Moho

Moho is currently undertaking due diligence on the Project Information to enable Completion of the transaction. The Company is expediting assessment of the Mining Information relating to the granted tenement at Manjimup (E70/5762) to allow exploration activities to commence as soon as practicable.

Ni-Cu-PGE Prospectivity Index

Figure 1 shows the location of Moho's granted and applied for tenements in relation to a Ni-Cu-PGE prospectivity index developed by Geoscience Australia. The Mineral Potential Mapper is a computer-based system developed to map Australia's potential for new Ni-Cu-PGE mineral resources. The system is a continental scale application designed to assist the mineral exploration industry to target new resources.

The heat map underlay depicted shows standard inputs determined by Geoscience Australia's preferred values (Dulfer, et al., 2016)

Bibliographic reference: Dulfer, H., Skirrow, R.G., Champion, D.C., Highet, L.M., Czarnota, K., Coghlan, R. & Milligan, P.R. 2016. *Potential for intrusion-hosted Ni-Cu-PGE sulfide deposits in Australia: A continental-scale analysis of mineral system prospectivity*. Record 2016/01. Geoscience Australia, Canberra. <http://dx.doi.org/10.11636/Record.2016.001>

Table 2: Information used by Whistlepipe to target the Project areas which are now under applications by Moho.

Project	Mineralisation targeted	Deposit analogue	Targeting information		
			Magnetics	Gravity	Structure
Stirling Range North	Ni-Cu-PGE	Nova	Area of lesser magnetic response within magnetic dykes	Bullseye gravity feature possibly representing intrusion	-
Weld Range North	Ni-Cu-PGE		Bullseye magnetic feature likely representing intrusion	Bullseye gravity feature likely representing intrusion	-
Manjimup	Ni-Cu-PGE	Nova	Magnetically low (non-serpentinised) mafics	Strong gravity anomaly proximal to craton margin	Structurally complex; located proximal to major NW transcrustal breaks intersecting craton margin
Peak Charles	Ni-Cu-PGE, Au, Li	Emily Anne, Maggie Hays, Nova, Tropicana	Coherent and large cluster of discrete magnetic anomalies (recrystallised GB?) wrapping around magnetic lows (granite domes)	Large tabular gravity ridge (weak to moderate response); felsic to intermediate composition.	Structurally complex Yilgarn / AFO crustal boundary i.e. northern foreland, traversed by localised thrusts and intersection with orthogonal rift (Lake Johnston Greenstone Belt Greenstone belt southern extension)
Tambellup	Ni-Cu-PGE	Nova	Absent for Narrogin (SW Yilgarn recryst.), thin magnetic highs for Kalgarrin	Coherent contiguous, thin to moderate width, gravity highs	Eye like feature. Domed sediments intruded by mafic intrusives at craton margin
Chorkerup Farm	Ni-Cu-PGE	Nova	Various magnetically low, highly folded features; several "eye" like dome features	Significant gravity ridge	Structurally complex positioned at terrane boundary and intersection of several transcrustal faults. At local scale, presence of doming and associated folding
Harris, Dwellingup	Ni-Cu-PGE	Gonneville	Various magnetic lows and moderate highs; discrete anomalies	Isolated gravity highs interpreted to be mafic intrusives	Structurally complex; located proximal to major NW transcrustal breaks intersecting craton margin

ABOUT MOHO RESOURCES LTD

Moho Resources Ltd is an Australian mining company which listed on the ASX in November 2018. The Company is focused on gold and nickel exploration at Empress Springs, Silver Swan North and Burracoppin.

Moho's Board is chaired by Mr Terry Streeter, a well-known and highly successful West Australian businessman with extensive experience in funding and overseeing exploration and mining companies, including Jubilee Mines NL, Western Areas NL and Midas Resources Ltd. Moho has a strong and experienced Board lead by geoscientist Shane Sadleir as Managing Director, Commercial Director Ralph Winter and Adrian Larking, lawyer and geologist, as Non-Executive Director.

Highly experienced geologist Lyndal Money (Technical Manager) is supported by leading industry consultant geophysicist Kim Frankcombe (ExploreGeo Pty Ltd) and experienced consultant geochemists Richard Carver (GCXplore Pty Ltd). Dr Jon Hronsky (OA) provides high level strategic and technical advice to Moho.

ENDS

The Board of Directors of Moho Resources Ltd authorised this announcement to be given to ASX.

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