

ASX  
ANNOUNCEMENT  
30 September 2020

**CORPORATE DIRECTORY**

**NON EXECUTIVE CHAIRMAN**  
Terry Streeter

**MANAGING DIRECTOR**  
Shane Sadleir

**COMMERCIAL DIRECTOR**  
Ralph Winter

**NON EXECUTIVE DIRECTOR**  
Adrian Larking

**JOINT COMPANY SECRETARIES**  
Ralph Winter / David McEntaggart

ASX: MOH

**CORPORATE ADDRESS**

L11/216 ST GEORGES TCE  
PERTH 6000

T +61 (08) 9481 0389  
+61 (08) 9463 6103

E [admin@mohoresources.com.au](mailto:admin@mohoresources.com.au)

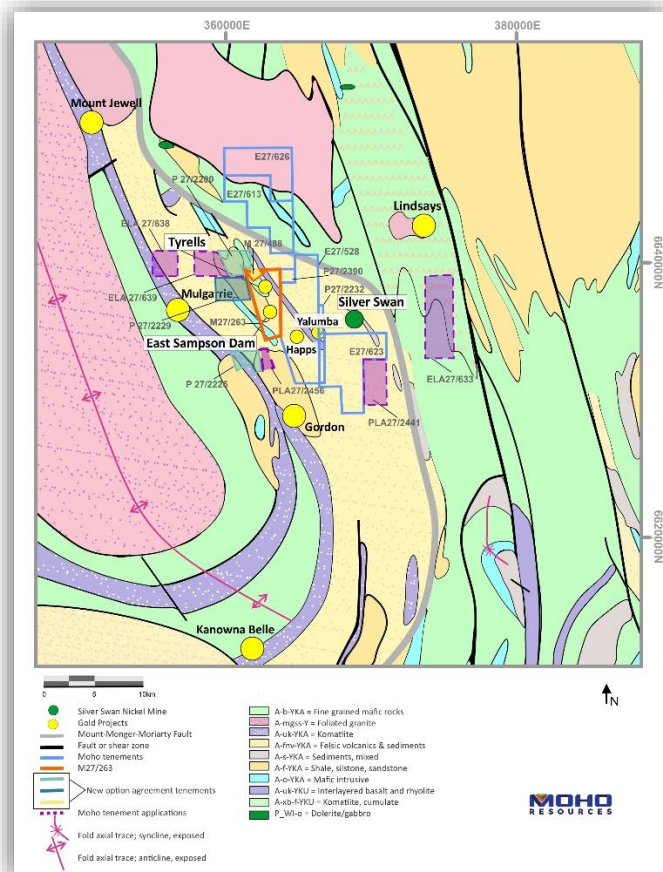
W [www.mohoresources.com.au](http://www.mohoresources.com.au)

**HIGHLIGHTS:**

- Option to Purchase 100% of granted mining lease and six prospecting licences covering 6.6 km<sup>2</sup>
- Granted mining lease M27/488:
  - contiguous with Moho's 100% owned M27/263
  - contains historical gold intersections and shafts in quartz porphyry similar to East Sampson Dam
  - extends potential gold prospectivity of East Sampson Dam – Tyrell's zone
- New tenement applications and acquisitions expand Moho tenure at Silver Swan North Project to 103 km<sup>2</sup>
- Geochemical surface sampling program of Moho's tenements completed

**NEXT STEPS:**

- Report assays of geochemical program - October 2020
- Geochemical sampling of Option Tenements - Q2, 2020
- Complete compilation of historic exploration data over new application and option tenements – Q4, 2020

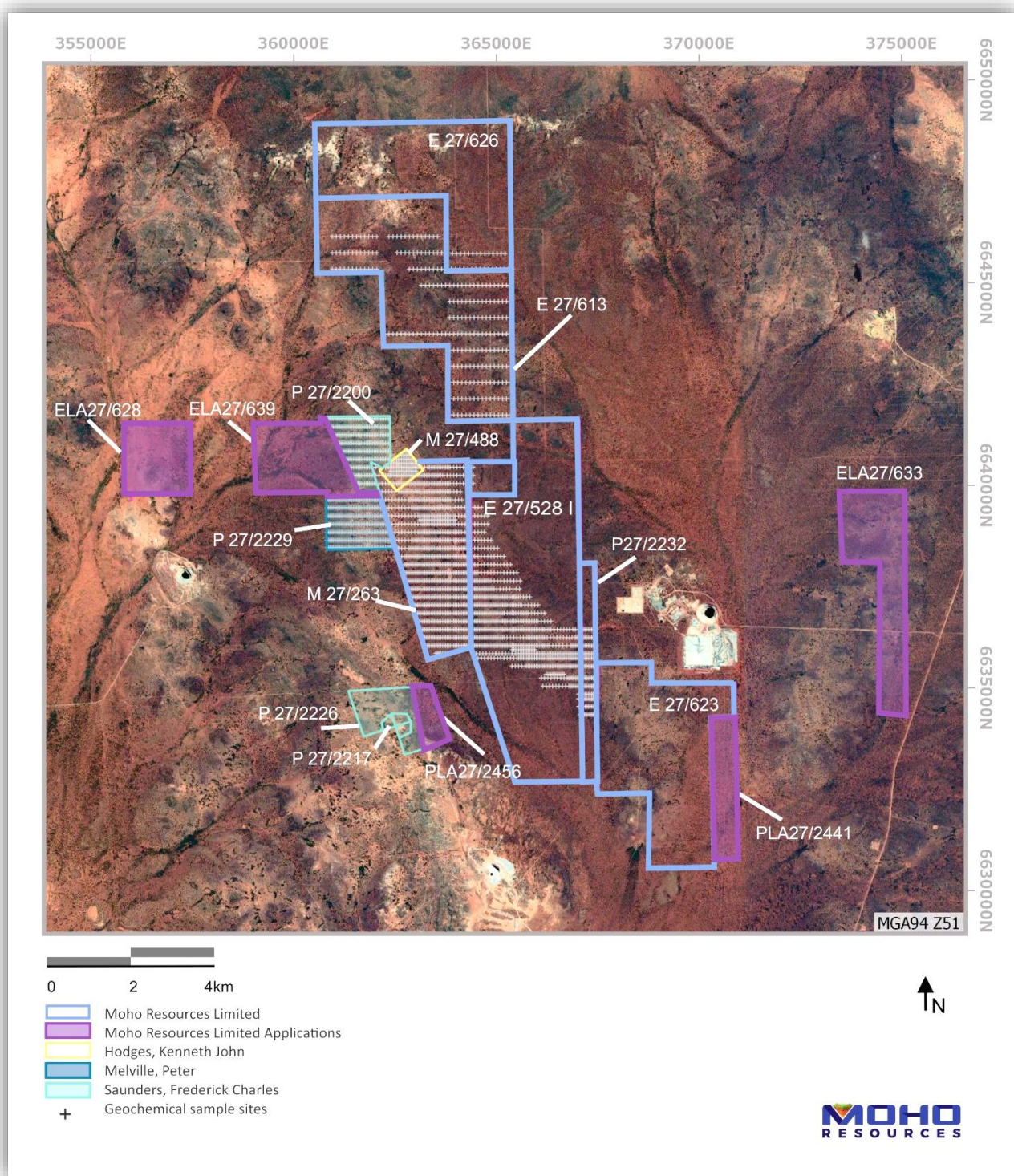


**Figure 1: Location of Moho's tenements, including M27/263 (highlighted) in relation to regional geology of Silver Swan North Project**

“Moho’s recent ground acquisitions represent a significant addition of highly prospective tenements to the Silver Swan North project, most of which have seen no modern gold exploration. It is worth noting that all of the Option Tenements have a history of significant alluvial gold production”

Mr Shane Sadleir, Moho Managing Director

Moho Resources Ltd (ASX:MOH) (**Moho** or **Company**) is pleased to announce an update to exploration activities at the Silver Swan North project, including a substantial increase in ground holding close to the East Sampson Dam (ESD) gold prospect on M27/263 (Figure 1).



**Figure 2: Location of geochemical sample sites in relation to in relation to Moho tenements at Silver Swan North project, including recent applications and Option Tenements**

**RECENT TENEMENT ACQUISITIONS AND APPLICATIONS BY MOHO**

Moho has recently applied for as sole holder of a number of tenements and signed Option Agreements to secure rights to a number of adjacent or nearby tenements (Option Tenements) – refer to Figure 2, Table 1. The Option Tenements represent a significant addition to Moho’s highly prospective Silver Swan North project tenement holdings (Table 2).

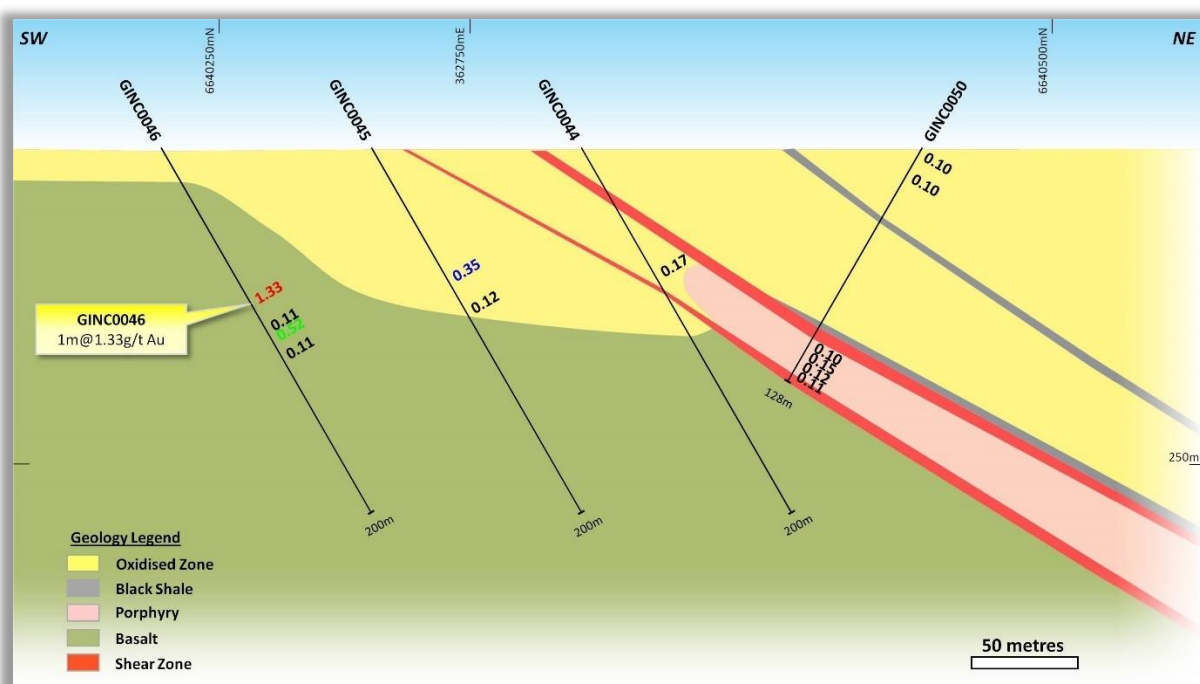
**Table 1: Acquisition Details of Option Tenements, Silver Swan North Project**

Owners	Tenements	Area (km <sup>2</sup> )	Option Fee	Option period	Exercise Price	Royalty (NSR)
Hodges	M27/488	55.3	\$10,000	2 years	\$50,000	0 - 5,000oz Au - 0.5%; 5,001 to 49,999oz – 1.0% >50,000 oz – 1.5%
Melville	P27/2229	197.2	\$5,000	2 years	\$20,000	0.5% Au; 1.0% other minerals
Saunders (NW)	P27/2200	194	\$5,000	2 years	\$20,000	0.5% Au; 1.0% other minerals
Saunders (SW)	P27/2226, 2216-8	211.9	\$10,000	2 years	\$40,000	0.5% Au; 1.0% other minerals

**ACQUISITIONS EXTEND GOLD PROSPECTIVITY POTENTIAL OF EAST SAMPSON DAM – TYRELL’S ZONE**

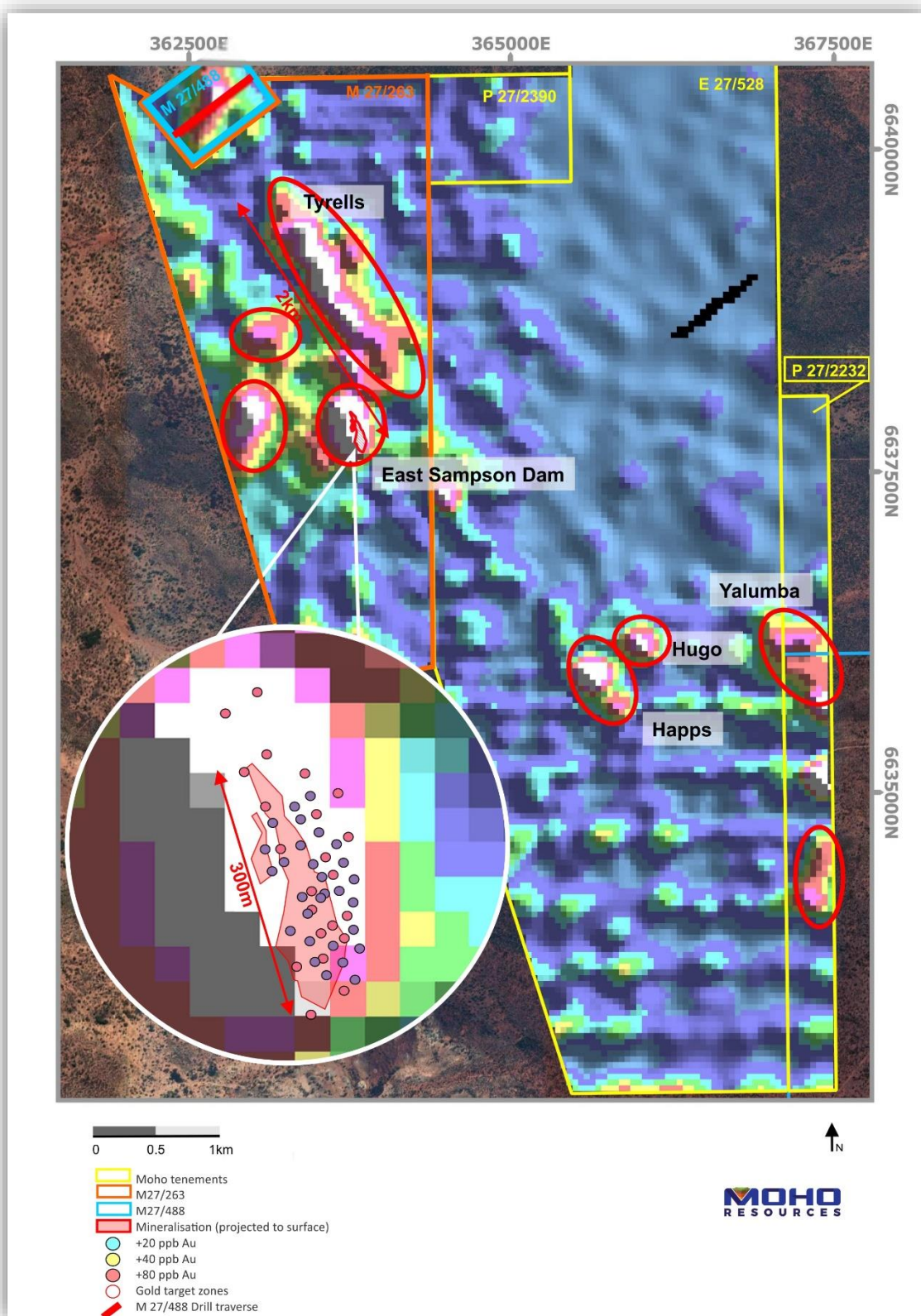
Moho has recently completed a surface soil geochemical sampling program over its granted tenements at Silver Swan North (Figure 2). 3126 samples including standards and duplicates have been submitted to Bureau Veritas Perth for gold analysis by Aqua Regia digest and assay results are expected shortly. Selected samples over areas of ultramafic lithologies to test for nickel anomalism have also been submitted for a multi-element base metal suite of analyses.

The geochemical soil sampling program is scheduled to cover the Option Tenements during October and will be extended to cover any of the recent applications if granted. Particular attention will be given to testing whether the anomalous gold within the East Sampson Dam – Tyrells corridor extends into a 2.0km zone from M27/263 through M27/488 and into P27/2200.



**Figure 3: Cross section with historic gold intersections, ML27/488**

Work and evaluation by Moho’s technical team is ongoing to locate and review historic drillhole information across the Option Tenements; some significant historic gold results by Mt Kersey Mining are noted on M27/488 and close to the north western boundary of Moho’s 100% owned M27/263. Figure 3 shows these results occur in similar geology to East Sampson Dam, with gold spatially related to quartz porphyry intruding a mafic and sediment package. Figure 4 shows the location of the drilling traverse in relation to historical soil geochemistry at Tyrells and East Sampson Dam prospects.



**Figure 4: Location of cross section on M27/488 in relation to M27/263 and historical soil geochemistry**

**NEXT STEPS**

- Undertake surface geochemical sampling of Option Tenements - October 2020
- Review and report assays of geochemical program - October 2020
- Complete compilation of historic exploration data over new application and Option Tenements – Q4, 2020
- Undertake surface geochemical sampling across application tenements once granted

**Table 2: Moho's Interest in Silver Swan North Tenements**

Tenement ID	Status	Area (ha)	Holder	Anniversary	Expiry	Application	Expenditure
E 27/528	LIVE	2,045	Moho Resources Ltd	10/11/2020	9/11/2020		\$30,000
E 27/613	LIVE	1,481	Moho Resources Ltd	27/08/2020	26/08/2024		\$15,000
E 27/626	LIVE	1,185	Moho Resources Ltd	17/07/2021	16/07/2025	14/11/2019	\$15,000
M 27/0263	LIVE	793	Moho Resources Ltd	8/07/2020	7/07/2039		\$79,300
M 27/488	LIVE	55	HODGES, Rod and Ke	14/07/2020	13/07/2036		\$10,000
P 27/2232	LIVE	200	Moho Resources Ltd	8/03/2020	7/03/2024		\$8,000
P 27/2390	LIVE	93	Moho Resources Ltd	4/02/2020	3/02/2023		\$3,720
P 27/2200	LIVE	194	SAUNDERS, Fred	23/02/2020	22/02/2023		\$282.00
P 27/2216	LIVE	10	SAUNDERS, Fred	15/10/2020	14/10/2023		\$2,000
P 27/2217	LIVE	10	SAUNDERS, Fred	15/10/2020	14/10/2023		\$2,000
P 27/2218	LIVE	8	SAUNDERS, Fred	15/10/2020	14/10/2023		\$2,000
P 27/2226	LIVE	184	SAUNDERS, Fred	16/11/2020	15/11/2023		\$7,400
P 27/2229	LIVE	197	MELVILLE, Peter	30/11/2020	29/11/2023		\$7,920
E 27/623	PENDING	1,775	Moho Resources Ltd			9/09/2019	-
E 27/633	PENDING	888	Moho Resources Ltd			9/03/2020	-
E 27/638	PENDING	296	Moho Resources Ltd			27/07/2020	-
E 27/639	PENDING	592	Moho Resources Ltd			27/07/2020	-
P 27/2441	PENDING	200	Moho Resources Ltd			27/11/2019	-
P 27/2456	PENDING	86	Moho Resources Ltd			12/05/2020	-
<b>Total</b>		<b>10,292</b>					<b>\$182,622</b>

## 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 geologists Bob Affleck (Exploration Manager) and Max Nind (Principal Geologist) are supported by leading industry consultant geophysicist Kim Frankcombe (ExploreGeo Pty Ltd) and experienced consultant geochemists Richard Carver (GCXplore Pty Ltd) and Dr Carl Brauhart (CSA Global Pty Ltd).

Moho's geophysical programs and processing and analysis of the results are supervised by Kim Frankcombe (ExploreGeo Pty Ltd) who is a geologist and geophysicist with 40 years' experience in mineral exploration. He has worked for major mining companies, service companies and for over 20 years as an independent geophysical consultant. He was a member of the discovery team for several significant deposits including one Tier 1 deposit. He manages the ExploreGeo consulting group which provides specialist geophysical advice to explorers.

Dr Jon Hronsky (OA) provides high level strategic and technical advice to Moho. Jon has more than thirty years of experience in the global mineral exploration industry, primarily focused on project generation, technical innovation and exploration strategy development. He has worked across a diverse range of commodities and geographies, and has particular expertise in targeting nickel sulphide and gold deposits.

## ENDS

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

### For further information please contact:

Shane Sadleir, Managing Director  
T: +61 411 704 498  
E: [shane@mohoresources.com.au](mailto:shane@mohoresources.com.au)

Ralph Winter, Commercial Director  
T: +61 435 336 538  
E: [ralph@mohoresources.com.au](mailto:ralph@mohoresources.com.au)