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COMPETENT PERSON STATEMENT

Dr Caedmon Marriott who is a member of the Australasian Institute of Mining and Metallurgy, the Australian Institute of Geoscientists and the Society of Economic Geologists, is Managing Director of the Company. Caedmon has sufficient experience that is relevant to the styles of mineralisation and type of deposits 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'. Caedmon consents to the inclusion in this presentation of the matters based on his information in the form and context in which it appears.

MONETARY VALUES

Unless otherwise stated, all dollar values are in Australian Dollars (A\$). The information in this presentation remains subject to change without notice.

A SMALL COMPANY WITH A BIG PROJECT



WESTERN MINES GROUP COMPANY OVERVIEW

- High-impact exploration focused on Ni-Cu-PGE and Au
- 8 projects all located in Western Australia
- Flagship Mulga Tank Ni-Cu-PGE Project major komatiite nickel system undercover

"An exploration driven company looking to create value through discovery"

- Compelling valuation MCap ~\$15.4m versus peers at 3-5x
- Tight capital structure exceptionally leveraged to exploration success
- Fully funded Phase 2 diamond drilling in progress

 Experienced and successful board and management – exploration team lead by WA nickel expert Dr Ben Grguric

Western Mines Group Ltd	ASX:WMG
Shares Outstanding	49,050,001
Share Price (05/04/23)	\$0.315
Market Capitalisation	\$15.4 Million
Cash (31/12/22)	\$2.57 Million
Unlisted Options (\$0.30 strike)	21,850,000

Equentia Natural Resources	9.0%
Directors and Management	7.5%
Top 20 Shareholders	49.5%

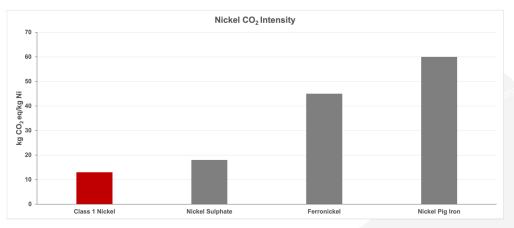
SIGNIFICANT NEAR TERM NEWS FLOW | SMALL MARKET CAP | EXCITING RISK-REWARD

NICKEL: KEY COMPONENT OF THE GLOBAL ENERGY TRANSITION

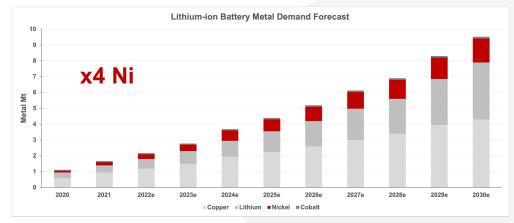


LARGE LOW-GRADE NICKEL SULPHIDE WILL INCREASINGLY BECOME AN ESSENTIAL NEW SUPPLY

	NICKEL LATERITE	
	Around four times more energy and CO_2 intensive than sulphide	16
-	Large surficial deposits, often in tropical regions, can be very environmentally destructive	16
	HIGH-GRADE MASSIVE SULPHIDE	
\$	High value per tonne deposits	16
Q	Hard to find on a size and scale that will meet supply shortfall e.g. major Nova Bollinger discovery "only" ~325,000t contained Ni	16
	LARGE LOW-GRADE DISSEMINATED NICKEL SULPHIDE	
	Largest nickel mines in the world – nickel "equivalent" of copper porphyry	16
	Deposits >1Mt contained Ni able to supply +30kt/yr Ni for multiple decades	
1	Readily produce high-grade Ni concentrate	
	Potential for NetZero Carbon Nickel – waste rock from dunite/serpentinite bodies can spontaneously carbonate and absorb CO_2	16



Source: Nickel Institute, Goldman Sachs Global Investment Research



Source: Bloomberg NEF

FRONTIER EXPLORATION IN A WORLD CLASS NICKEL PROVINCE

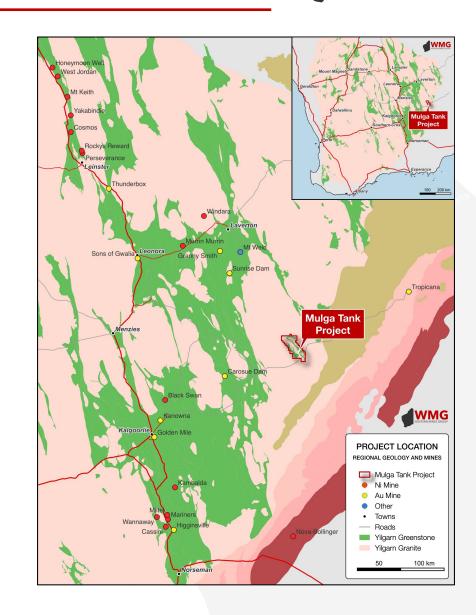


YILGARN CRATON WESTERN AUSTRALIA

- One of the world's major nickel provinces
- World-class examples of komatiite-hosted nickel deposits Kambalda (35Mt @ 3.1% Ni),
 Perseverance (50Mt @ 2.3% Ni) and Mt Keith (643.7Mt @ 0.58% Ni)

MULGA TANK NI-CU-PGE PROJECT

- Frontier exploration play for major komatiite-hosted Ni-Cu-PGE deposits under cover
- Strategically assembled 395km² position on the under-explored Minigwal Greenstone Belt
- Mulga Tank Ultramafic Complex (WMG 100%) comparable scale (29km²) to the Kambalda Dome camp
- Tenure under-explored to date significant potential for exploration upside
- Recently demonstrated significant nickel sulphide mineral system
- Unlock with modern techniques and fundamental geology



EMERGING DISCOVERY AND BELT SCALE OPPORTUNITY



MAJOR KOMATIITE NICKEL SYSTEM UNDER COVER

- Large adcumulate dunite body (~15km²) with interpreted komatiite channel flows extending NW over >12km
- Limited drilling has penetrated ultramafic system through cover 19 out of 25 holes
 show nickel sulphide mineralisation

ALL CRITCAL ELEMENTS OF A LARGE-SCALE WORKING SYSTEM

Critical Process	Description	Evidence
Source	Komatiite magma	Ø
Pathway	Transport of komatiite magma through the crust	
Sulphur saturation	Addition of sulphur and sulphur saturation of undersaturated magma	Ø
Chemical and physical trap	Sequestering metals into sulphides	
Physical concentration	Concentration of metal-rich sulphides into deposits	?

KOMATIITE CHANNE MULGA TANK PROJECT Komatiite (Type 1) MULGA TANK ULTRAMAFIC COMPLEX Mulga Tank Project

Adapted from: GSWA, Komatiite-Hosted Ni-Cu-PGE Deposits: A Mineral Systems Analysis, LL Grech, 2022

CHASING MAJOR DEPOSITS



EXPLORATION MODELS ARE PERSEVERANCE AND MT KEITH

	MULGA TANK ULTRAMAFIC COMPLEX OF COMPARABLE S	IZE/SCALE TO PERSEVERANCE AND MT KEITH
Model	PERSEVERANCE	MT KEITH
Туре		Type 2 Interstitial Disseminated Sulphide*
Resource		643.7Mt at 0.58% Ni
Notes		Large open pit economies of scale – net >0.2% Ni payable
Size	650m x 160m	1,900m x 400m
Target		Shallow depths within the main body of the complex
		How much "free" nickel in sulphide form?

^{*}Deposit classifications from: Komatiite-associated Ni-Cu-PGE Deposits, Lesher and Keays, 2002

MAIN DUNITE BODY: MT KEITH-STYLE MINERAL SYSTEM



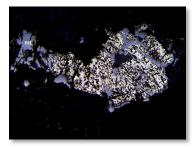
DISSEMINATED SULPHIDES OVER > 300M INTERVALS

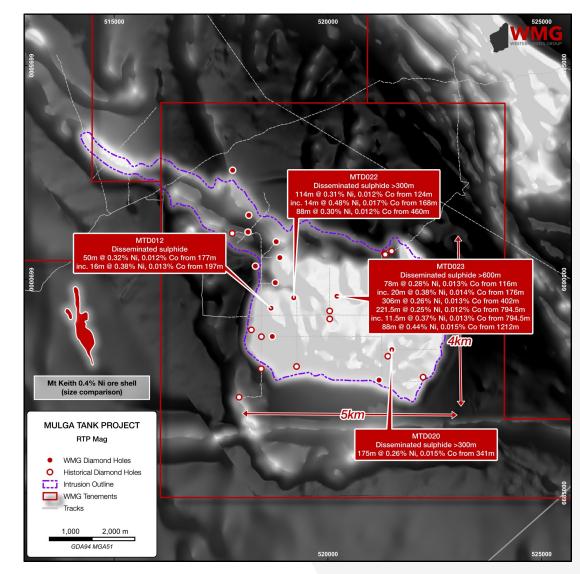
- Holes MTD012, MTD020, MTD022 and MTD023 intersected extensive disseminated magmatic sulphides
- MTD012: 50m at 0.32% Ni, 25ppm Cu, 124ppm Co from 177m
 inc. 16m at 0.38% Ni, 38ppm Cu, 132ppm Co from 197m
- MTD020: 175m at 0.26% Ni, 103pm Cu, 149ppm Co, 21ppb Pt+Pd with 0.49% S from 341m
- MTD022: 114m at 0.31% Ni, 33ppm Cu, 121ppm Co from 124m
 inc. 14m at 0.48% Ni, 152ppm Cu, 171ppm Co with 0.66% S from 168m
- MTD023: 78m at 0.28% Ni, 131ppm Co, 70ppm Cu, 32ppb Pt+Pd with 0.37% S from 118m inc. 20m at 0.38% Ni, 137ppm Co, 57ppm Cu, 45ppb Pt+Pb from 176m and 306m at 0.26% Ni, 130ppm Co, 47ppm Cu, 24ppb Pt+Pd from 402m and 221.5m at 0.25% Ni, 116ppm Co, 68ppm Cu, 23ppb Pt+Pd from 794.5m inc. 11.5m at 0.37% Ni, 134ppm Co, 75ppm Cu, 43ppb Pt+Pd from 794.5m and 88m at 0.44% Ni, 151ppm Co, 85ppm Cu, 38ppb Pt+Pd from 1212m
- Mineralogical work confirms abundant coarse grained pentlandite











WESTERN MARGIN: PERSEVERANCE-STYLE TARGET



REMOBILISED MASSIVE NICKEL SULPHIDE VEINING

 Multiple zones of remobilised massive nickel sulphide veinlets above a large EM target

MTD012: 0.5m at 1.49% Ni, 0.04% Cu and 0.04% Co from 385.8m

• MTD013: 1.6m at 0.83% Ni and 0.30g/t Pt+Pd from 304m

inc. 0.4m at 1.34% Ni, 0.04% Co and 0.55g/t Pt+Pd from 304.4m

and 0.4m at 1.29% Ni and 0.43g/t Pt+Pd from 153.6m

• MTD022: 0.5m at 1.42% Ni, 0.05% Cu, 0.04% Co and 0.41g/t Pt+Pd from 553m

• MTD022W1: 0.15m at 2.73% Ni, 0.08% Cu, 0.06% Co and 0.10g/t Pt+Pd from 525.15m

• MTD023: 1.5m at 1.88% Ni, 0.04% Cu, 0.07% Co from 402m

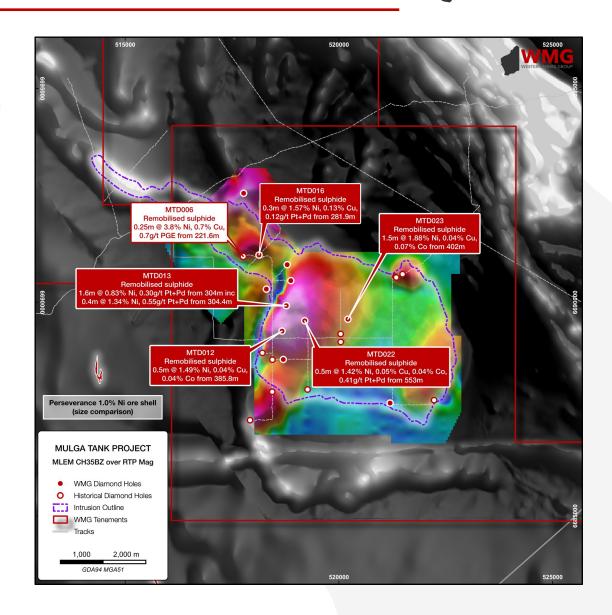
Sulphide material migrates along faults and fractures – from where?









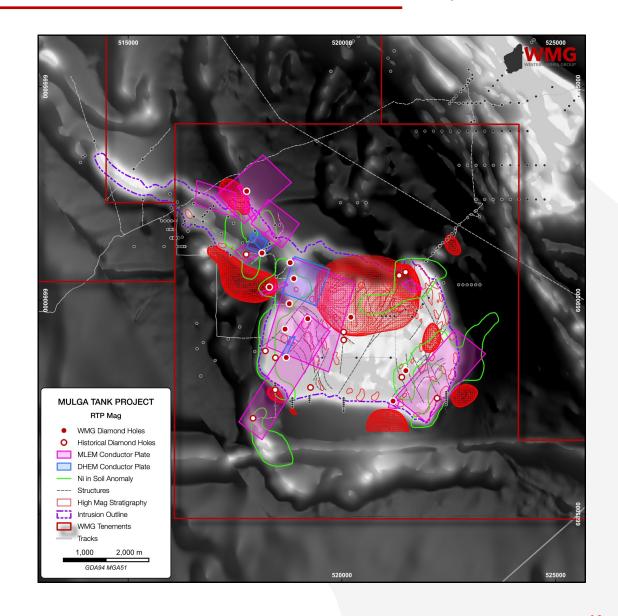


SYSTEMATIC EXPLORATION APPROACH



VECTORING TOWARDS NICKEL MINERALISATION

- Exploration team lead by WA nickel expert Dr Ben Grguric
- Building a robust exploration model for the discovery of multiple nickel sulphide deposits at Mulga Tank
- Combined geophysical, geological and geochemical vectoring
- Historical datasets (magnetics, EM, HeliSAM, DHEM, pXRF, soil partial leach)
- WMG recent high resolution ground gravity and high powered MLEM surveys
- Only 12 historical drill holes deeper than 150m
- WMG Phase 1 diamond drilling April to July 2022 10 holes for 3,990m
- Phase 2 diamond drilling currently in progress 6 holes for 4,000-5,000m



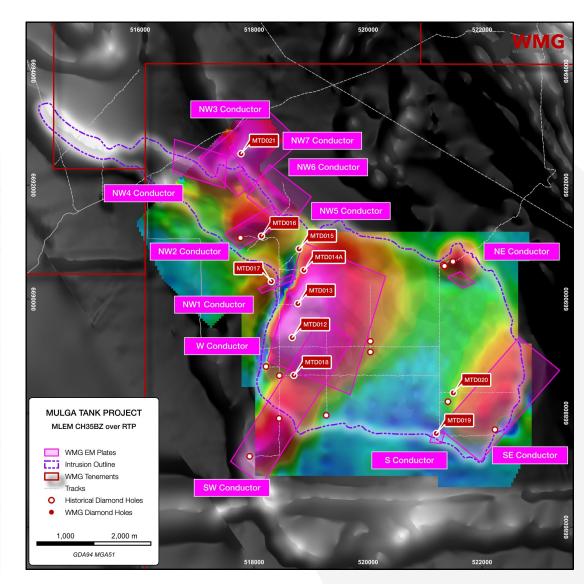
PHASE 1 DIAMOND DRILLING TESTED A RANGE OF TARGETS



VISIBLE NICKEL SULPHIDES IN SIX OUT OF TEN HOLES

• Significantly enhanced the understanding of the complex

HoleID	Target	Description
MTD012	Geology	Tested western margin of the intrusion between holes MTD003, MTD005 and the W Conduction Visible
MTD013	EM	l ested basal contact of western margin at top of W Conductor
MTD014A	EM	Tested basal contact of western margin at top of W Conductor Visible Ni sulphides
MTD015	Geology	Longitudinal geological section through the neck of the Panhandle at top of the W Conductor, to confirm intrusive or extrusive related model of intrusion geometry, with implications for belt wide targeting
MTD016	Geology/EM	Followed up on high grade result of remobilised sulphides in hole MTD006 0.25m at 3.8% Ni, Quanties Cu and 0.7g/t PGE, up dip of NW2 Conductor and along northern margin of gravity high body
MTD017	EM	Tested discrete EM anomaly along margin of coincident gravity high body in unusual orientation on western margin of intrusion
MTD018	Geology/EM	Tested down dip MTD003 intersection of 1m at 1.13% Ni and 0.49g/t Pd on the basal contact with coincident EM anomaly
MTD019	EM	Discrete EM anomaly on southern margin of the intrusion in highly favourable basal contact position
MTD020	Geology	Tested down dip of hole MTD011 that showed multiple zones of nickel sulphide mineralisation visit of the control of the mineralisation of the control of the
MTD021	EM	Tested up dip component of NW3 Conductor



PHASE 2 FOLLOW-UP PROGRAM



DEEP EIS HOLES UNLOCK KNOWLEDGE OF THE SYSTEM

- Phase 2 ~4,000-5,000m diamond program in progress
- Successful EIS award of \$220,000 towards two deep diamond holes

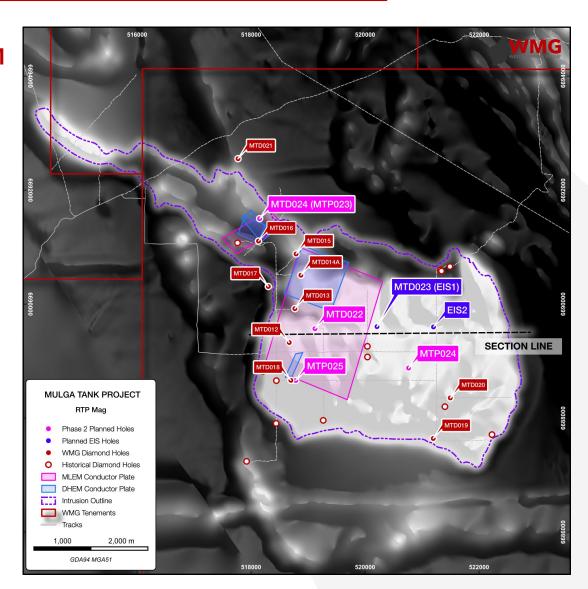
TYPE 1 MASSIVE SULPHIDE TARGETS

- DHEM multiple high conductance offhole anomalies
- Remobilised sulphide veins and *W Conductor*

TYPE 2 DISSEMINATED SULPHIDE TARGETS

MTD020 extensive disseminated sulphide

HoleID	Target	Description
MTD022	EM	Testing centre of the W Conductor at depth between MTD012 and MTD013
MTP023	EM/Geology	Testing Panhandle offhole conductor between MTD006 and MTD016
MTP024	Geology	Follow-up disseminated mineralisation between holes MTD020 and MTD023 (EIS1)
MTP025	EM	Testing MTD018 offhole conductor
MTD023 (EIS1)	Geology/EM	EIS deep hole testing base of W Conductor and centre of complex
EIS2	Geology/Gravity	EIS deep hole testing centre of gravity high and base of complex

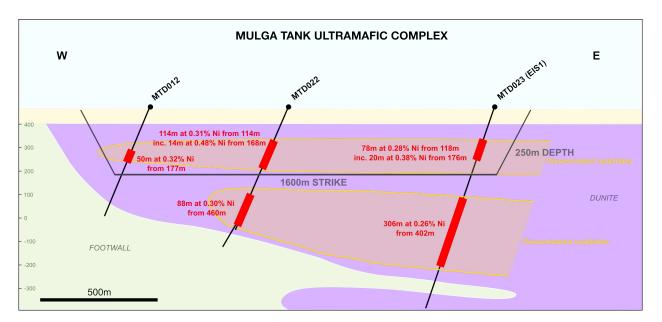


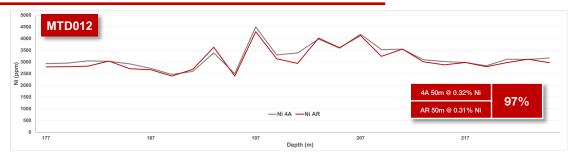
INITIAL TESTWORK CONFIRMS SIGNIFICANT NICKEL IN SULPHIDE

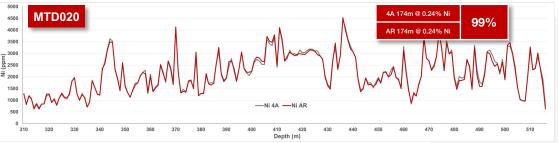


EXTENSIVE NICKEL SULPHIDE MINERALISATION

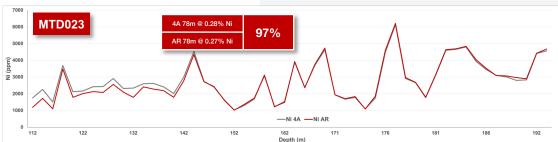
- Aqua regia (AR) versus four acid (4A) demonstrates nickel mineralisation in sulphide
- Shallow mineralisation over 1.6km MTD012-MTD022-MTD023
- Next step beneficiation testwork to confirm high-grade nickel concentrate recoverable







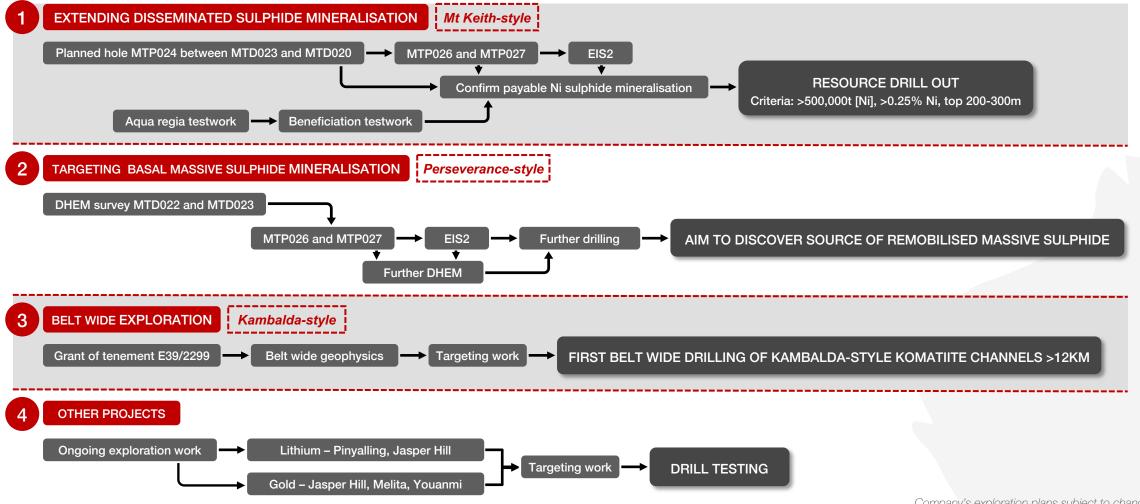




MULTIPLE DRIVERS TO COMPANY SUCCESS OVER 6-12 MONTHS



PATHWAYS TO SHAREHOLDER VALUE



Company's exploration plans subject to change without notice

EXCITING DISCOVERY OPPORTUNITY



EXPLORATION PHILOSOPHY

- We believe multiple significant nickel deposits could be found at Mulga Tank
- We strive to do high-quality technical exploration work
- We are frugal with overheads to maximise exploration spend and minimise equity dilution
- We want to change shareholders lives through share price increase not be a lifestyle
- We offer a compelling risk vs reward and leverage to exploration success

FOR FURTHER INFORMATION PLEASE CONTACT OR VISIT US AT BOOTH 60

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This announcement has been authorised for release to the ASX by the Board of Western Mines Group Ltd Refer to Western Mines Group Ltd ASX Announcements for relevant disclosures, no material changes to previously disclosed information

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DIRECTORS





Rex Turkington Non-Executive Chairman

Capital Markets | Corporate Management

Rex is a highly experienced corporate advisor and economist who has worked extensively in the Australian financial services and stockbroking industry, specialising in the natural resources sector and participating in numerous initial public offerings and capital raising for ASX listed companies. Rex is currently Managing Director of South Pacific Securities, an advisory company offering corporate finance and investor relations advice to listed companies. He was previously Chairman of Key Petroleum (ASX:KEY) and Non-Executive Director of TNG Limited (ASX:TNG). Rex is a graduate of the Australian Institute of Company Directors (GAICD) and an associate of the Financial Services Institute of Australia (AFINSIA).



Dr Caedmon Marriott *Managing Director*

Exploration | Capital Markets

Caedmon has over 18 years experience in mineral exploration and equity capital markets. Caedmon was previously Managing Director of Western Australian gold and nickel explorer Aldoro Resources (ASX:ARN) and prior to that Managing Director of private exploration company Hanno Resources, responsible for establishing and managing the company's frontier exploration strategy in Western Sahara. Prior to Hanno, Caedmon worked as a buy-side mining analyst at GLG Global Mining Fund, Och-Ziff Capital and JPMorgan Natural Resources Fund. He holds a PhD in Geology, is a Chartered Financial Analyst and a member of the Australasian Institute of Mining and Metallurgy (MAusIMM), the Australian Institute of Geoscientists (MAIG) and the Society of Economic Geologists (MSEG).



Francesco Cannavo Non-Executive Director

Business Development | Capital Markets

Frank is an experienced public company director and entrepreneur with significant business and investment experience across a number of industries, including mining and natural resources. He has a strong network of investors and industry contacts throughout the Asia-Pacific region and has extensive experience in capital raising, investments and initial public offerings. Frank has been instrumental in assisting several listed and unlisted companies achieve their growth strategies through the raising of capital and the acquisition of assets. Frank is currently a Non-Executive Director of Golden Mile Resources (ASX:G88) and Lightning Metals (ASX:L1M).



Dr Benjamin Grguric Technical Director

Exploration | Corporate Management

Ben has extensive experience in mineral exploration and scientific research, with direct involvement in a number of gold and nickel discoveries over the last 30 years. Ben is considered a leading expert on WA nickel sulphide exploration with over 50 peer-reviewed scientific papers. Ben spent his early career with WMC Resources/BHP, in particular at the Mt Keith Nickel Operation, managing brownfield and greenfield nickel sulphide exploration in Western Australia. As Geoscience Manager – Australia for Norilsk Nickel, Ben was responsible for exploration strategy across their portfolio of WA nickel assets and directly involved in the discovery of the West Jordan Type 2 nickel sulphide deposit. Ben holds a PhD in Earth Sciences and is a fellow of the Australian Institute of Geoscientists (FAIG) and the Society of Economic Geologists (FSEG).

Western Mines Group Company Presentation, April 2023