INVESTOR PRESENTATION



MARQUEE RESOURCES

Advancing an Exciting, High-Grade Battery Metals Portfolio

ASX:MQR January 2022



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INVESTMENT HIGHLIGHTS



Marquee Resources owns a diversified portfolio of exciting and highly-prospective battery and precious metal projects, with a focus on aggressive exploration in 2022.



Leading Position

Attractive project locations across tier-one mining jurisdictions of North America and Western Australia.



Aggressive Exploration

Extremely busy 2022 with aggressive exploration campaigns commenced and planned at all major Projects delivering regular news flow throughout the year.



Current Battery Metal Markets

Lithium continues to experience rapid price increases reflecting tight supply and strong demand. Positive long-term fundamentals for copper, supported by ongoing supply deficits due to critical role of the green metals in the global green energy transition.



Cash Position

Well-funded to complete key exploration campaigns over the next 12 months with ~\$5m in cash.



Battery Metal Exposure

Through recent transformational acquisition of North American based lithium and high-grade copper projects, along with exciting potential at the West Spargoville, Redlings and Mt Clement Projects.



Experienced Management Team

Directors and Executive team with strong track records in corporate management, resource project acquisition, discovery, capital markets, compliance and corporate governance.

CORPORATE SNAPSHOT





Shares on issue ~210m



***\$0.145** (12 January 2022)



Undiluted Market cap ~\$30.45m



Net Cash ~\$5m

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	2021				2022

Top Shareholders	% Shares Outstanding	
Citicorp Nominees Pty Ltd	3.67%	
Netshare Nominees Pty Ltd	2.63%	
Simwise Developments Pty Ltd	2.43%	
Comsec Nominees Pty Ltd	2.26%	
Top 5 Shareholders	12.99%	
Top 20 Shareholders	29.41%	

BOARD OF DIRECTORS



Charles Thomas Executive Chairman

Mr Thomas is the founding director of Marquee Resources and was the Managing Director of the Company until 2019 when he then assumed the role of Executive Chairman. Mr Thomas is also an Executive Director and Founding Partner of GTT Ventures a leading boutique corporate advisory firm based in Australia. Mr Thomas holds a Bachelor of Commerce from UWA majoring in Corporate Finance. Mr Thomas has worked in the financial service industry for more than a 15 years and has extensive experience in capital markets as well as the structuring of corporate transactions. Mr Thomas has significant experience sitting on numerous ASX boards spanning the mining, resources and technology space. Mr Thomas's previous directorships include among others AVZ Minerals Ltd (ASX:AVZ), Viking Mines Ltd (ASX:VKA) and Liberty Resources Ltd (ASX:LBY), where he was responsible for the sourcing and funding of numerous projects. Mr Thomas is currently Non-executive director of of Chase Mining Corporation Ltd (ASX:CML).

Dr James Warren Chief Technical Officer

Dr Warren is a geologist with extensive experience in the mineral resources sector and has held a variety of technical, operational and leadership roles spanning from greenfield target generation to production.

Dr Warren commenced his career in the Eastern Goldfields working at Gold Fields' ST Ives operation in exploration and underground positions. Dr Warren then completed his PhD, focusing on Kunanalling and Zulieska shear zones, while working at Phoenix Gold Limited (previously ASX: PXG). Dr Warren was a key member of their exploration team until their takeover by Evolution Mining Limited. Dr Warren then worked in the Mineral and Hydrothermal Geochemistry team at the CSIRO, when he was appointed as exploration manager of Echo Resources Ltd (Echo). At Echo, Dr Warren oversaw the exploration strategy and growth of Echo's resource base to over 1.8Moz and was involved in the development of their corporate strategy and promotion.

Over the previous 2 years, Dr Warren has been working in private enterprise with Tali Resources Pty Ltd where he has been instrumental in generating geological frameworks and driving project acquisition, whilst overseeing exploration and company promotion.

George Henderson

Non-Executive Director

Mr Henderson is a corporate lawyer and founding Partner of AGH Law.

Mr Henderson primarily acts for clients in relation to capital raisings (including IPOs, back door listings and secondary offerings), mergers and acquisitions (including takeovers and private share or asset sales), and ASIC and ASX compliance. George has particular experience in the resources and technology sectors, for both local and international clients.

Mr Henderson graduated from the University of Western Australia with degrees in Law and Commerce (Corporate Finance and Financial Accounting). Since graduating, George has also obtained a Graduate Certificate in Applied Finance at Kaplan Higher Education.

J. Daniel Moore

Non-Executive Director

Mr Moore (BEcon/LLB) was formally the CEO of Centenario Lithium. He has extensive experience in equity capital markets since 2004, previously with Wilson HTM and Morgan Stanley, focused on emerging companies. He has held Non-Executive Director roles at iCollege (ASX:ICT), Coronado Resources during its RTO with Race Oncology (ASX: RAC). Mr Moore is currently a director of Resource and Energy Group Ltd (ASX:REZ).

Anna Mackintosh Company Secretary

Mrs Anna Mackintosh, B.Com (UWA) CPA also serves as Company Secretary of Prominence Energy Ltd (ASX:PRM) and Global Oil & Gas Ltd (ASX:GLV).

Mrs Mackintosh has over 30 years commercial experience including 11 years with BHP, 10 years with AFSL holder Kirke Securities Ltd as Compliance Manager, Finance Manager and Responsible Executive. Mrs. Mackintosh was previously the Company Secretary/CFO of Kalia Limited (ASX:KLH) (2009 -2018), Applabs Technologies Ltd, TAO Commodities Ltd and Financial Controller at Force Commodities Ltd.

DIVERSIFIED BATTERY METALS PORTFOLIO



Complementary high-grade, battery minerals project portfolio

Mount Clement (Western Australia)

 Located in the northern Capricorn Orogen of Western Australia.

West Spargoville • (Western Australia)

 Located in the core of the Southern Yilgarn Lithium Belt. A prominent lithium area that is well known for spodumene deposits that include; the Bald Hill Mine, the Mt Marion Mine, the Buldania Project and Essential Metals
 Pioneer Dome Project.

Redlings REE (Western Australia)

- 40Km west of Leonora and 77Km north of Menzies, Western Australia.
- Multiple independent sampling campaigns by several companies confirm the tenor of REO.

Lone Star ••••• (Washington State, USA)

Project is located on a 3km-long mineralised trend of copper gold Projects.

Clayton Valley (Nevada, USA)

Close proximity to
Albemarle owned Silver
Peak lithium mine,
producing since mid
1940s.

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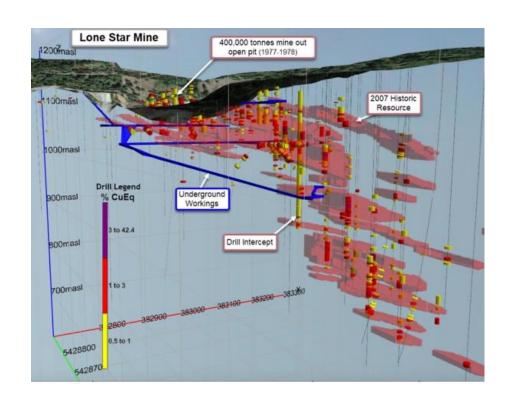
Kibby Basin (USA)

Within 60km radius of North America's only producing Lithium mine, owned by the world's largest Lithium producer, Albemarle.

HIGH-GRADE LONE STAR CU & AU PROJECT



- Former producing mine supported by an existing historic (2007 NI 43-101 Resource. (Refer ASX release 5 November 2021).
- MQR focused on expediting potential conversion and reporting of this historical resource into JORC 2012 standards.
- Current 6,000m diamond drill program ongoing.
- 252 historical diamond & percussion drill holes completed for 23,702m.
- Significant potential for additional mineralisation, as many zones in the deposit remain open and untested to fully define extent.
- Project has good infrastructure (including water) and road access and only minutes away from community.
- Several processing options exist with the nearest mill just 11km away and currently undergoing refurbishment ahead of operation recommencement.
- Project situated on a 3km-long mineralised trend of copper-gold, with several significant past producing copper-gold mines.



HIGH-GRADE LONE STAR CU & AU PROJECT



- Large scale, 42 hole, ~6,000m diamond drill commenced.
- Outstanding Cu and Au results from first two holes, with wide zones of high-grade Cu (up to 18.5% Cu refer ASX release 6 January 2022) and elevated gold results.
- Early results confirm outstanding opportunity of Lone Star and presences of high-grade Au and Ag bolsters potential of this exciting project.
- Drilling continues, with 10 holes now completed for 1840m.
- Second batch of assays delivered to lab for analysis, with results expected to be received in early February 2022.
- Marquee focused on completing the drill program in Q1 22, with the focus then turning to delivering an upgraded JORC quality compliant resource in H1 22.

<u>Drill Results to date:</u> (refer ASX release 6 January 2022)

LS21-001

- 44.2m @ 1.3% Cu from 65.8m (including 19.8m @ 2.4% Cu)
- 22.1m @ 1.15% Cu from 140.4m (including 8.5m @ 2.1% Cu)

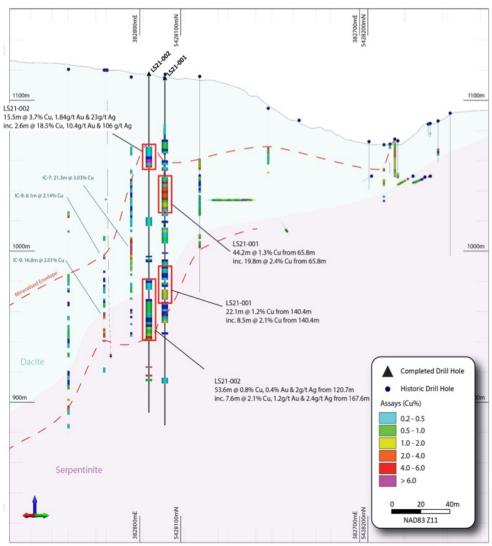
LS21-002

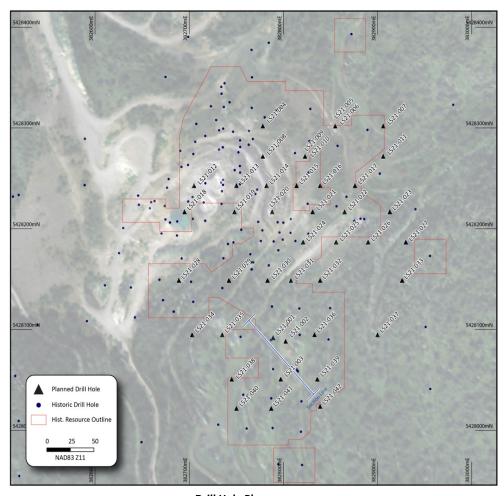
- 15.54m @ 3.7% Cu & 1.8g/t Au from 48.3m (including. 2.6m @ 18.5% Cu & 10.4g/t Au)
- 53.6m @ 0.8% Cu from 120.7m (including 7.6m @ 2.1% Cu & 1.4g/t Au)



HIGH-GRADE LONE STAR CU & AU PROJECT







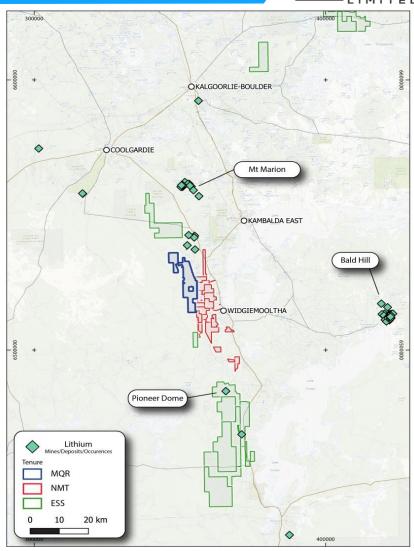
Drill Hole Plan

Oblique section through completed drill holes LS21-001 & LS21-002

WSP LITHIUM PROJECT



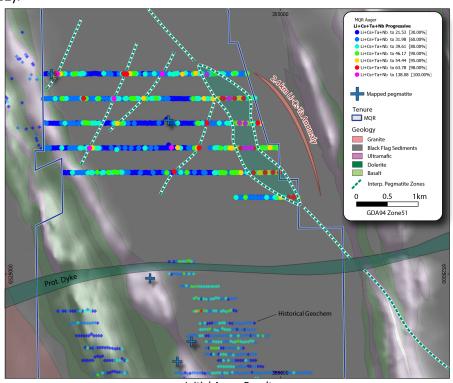
- West Spargoville Project (WSP) is located in the core of the Southern Yilgarn Lithium Belt:
 - A prominent lithium area that is well known for spodumene deposits that include; the Bald Hill Mine, the Mt Marion Mine, the Buldania Project and Essential Metals Pioneer Dome Project.
 - The world-class Earl Grey deposit and the Mt Cattlin Mine are located further west and south respectively.
- Deep Ground Penetrating Radar (DGPR) results confirm significant potential to identify lithium bearing, LCT (lithium-ceasium-tantalum) Pegmatites within the Project area. (Refer ASX 08 December 2021).
- DGRP survey was completed over a 55.5 line kilometre with 54 DGPR profiles identified over the southern portion of the WSP.
- Multiple pegmatite-like structures and a cluster of "layered anomalies" have been mapped through the DGPR data.
- Geophysicists have interpreted the "layered anomalies" and believe could represent large targets and should be drill tested as soon as possible.
- DGPR interpretation provides a strong basis for favourable structure in the area as well as identifying numerous target features for follow-up drill testing.



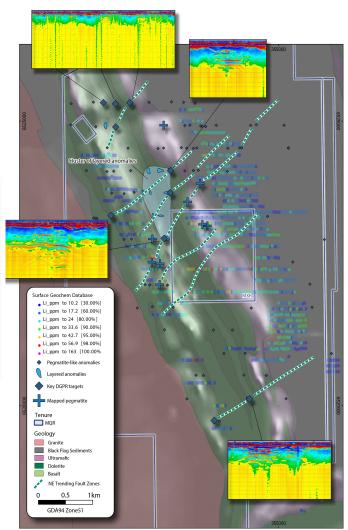
WSP LITHIUM PROJECT



- Auger geochemistry drilling campaign of ~3,200 holes completed.
- First auger results highlight a 2.4 kilometre long Li-Cs-Ta-Nb (lithium-ceasium-tantalum-niobium) anomaly identified within the Project area. (Refer ASX release 17 December 2021)
- Geochemical anomaly associated with prominent NW-trending structural zone.
- The anomaly identified is situated in an ideal location from a mineral systems perspective with geological similarities to the nearby Dome North lithium project (Refer ASX: ESS ASX Announcement 22nd Oct 2021).
- First 748 results of a 3,146 hole auger program returned with all samples now at the lab awaiting results.
- Follow-up drill testing of high priority targets is expected to commence Q1 22



Initial Auger Results

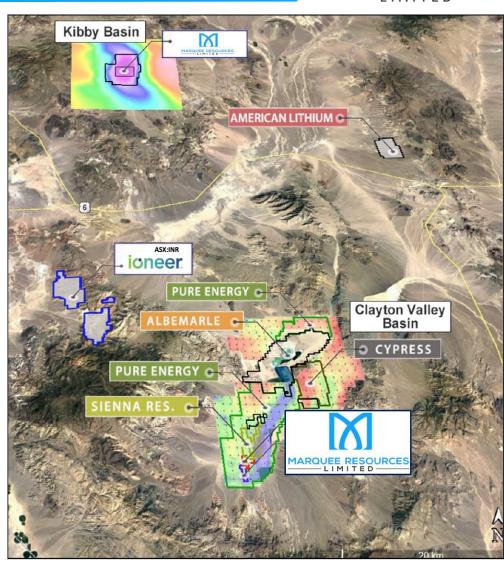


Results from DGPR Survey

KIBBY BASIN LITHIUM PROJECT



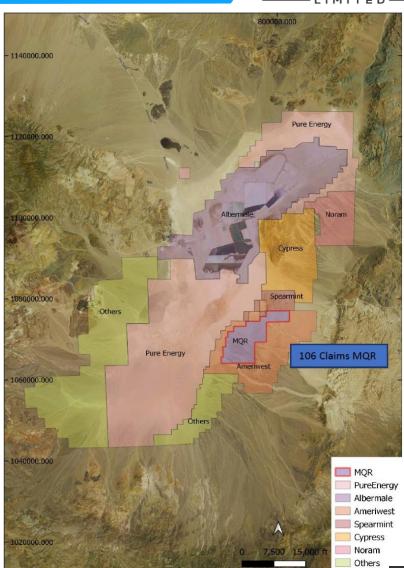
- Highly prospective asset located within a 60km radius of North America's only producing Lithium mine, owned by the world's largest Lithium producer, Albemarle.
- Project contains potentially favourable conditions for lithium-rich brines and has similar features to Clayton Valley, which hosts the Albemarle Silver Peak Lithium mine.
- Importantly, Kibby Basin is fully permitted for water extraction for brine processing and production of lithium compounds within the 2,560 acres (~10.35sqkm) Project.
- The setting of the Kibby Valley is a 7.4km long structure identified with characteristics interpreted to be akin to major structures bounding the south side of Clayton Valley.
 - Indications outline a basin large enough to develop layers that could act as aquifers, as well as allow for development of a favourable hydrogeologic setting to host lithium-bearing brines.
- Previously completed Gravity survey suggests a basin with sufficient depth to provide enough volume of Quaternary sediments to host aquifers of sufficient extent.
- Geothermal indicators suggest an area with locally higher heat-flow, the basin has structural traps and is closed with no outlets for drainage.
- Project fully permitted and drill-ready, provides significant value upside and is complimentary to Marquee's Clayton Valley Lithium Project.
- An aggressive exploration campaign to commence at Kibby Basin in Q1 2022.



CLAYTON VALLEY LITHIUM PROJECT



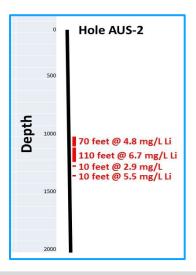
- Clayton Valley project area covers approximately ~12sqkm of claims endowed with both lithium-rich brines and clays.
- Situated in the southern portion of the Clayton Valley Basin proximal to the Silver Peak lithium mine, which is currently the only producing lithium mine in North America and is owned by the world's largest lithium producer, Albemarle.
- Clayton Valley is located 60kms south of Marquee's Kibby Basin Lithium Project and 10km east of ASX-listed Ioneer Ltd's (ASX: INR) flagship Rhyolite Ridge Lithium-Boron Project, recently Joint Ventured with Sibanye Stillwater Limited.
- Clayton Valley sits on a gravity high interpreted to represent a graben (uplifted basin sediments) associated with normal faulting adjacent to Pure Energy Mineral's (TSXV:PE) current mineral resource.
- Location of project is well suited to service the US domestic market with lithium brines exploited by scalable, staged development that could be expanded with increasing demand.
- Project is approximately 3.5 hours from Tesla's Gigafactory Number 1, a large lithium-ion battery factory.



CLAYTON VALLEY EXPLORATION PROGRAM



- North American geological consultants Kangari Consulting LLC completed an extensive review of the Clayton Valley project and surrounding area that has been subject to significant recent exploration.
- Results from initial drilling confirmed the presence of lithium brine and a lithium hosting horizon on the Western side of the property, and has proven that the basin extends further east than previously considered. (Refer ASX release 26 November 2017)
- This information, combined with surface sampling results to the north in the Spearmint Resources (previously Matica) claims, shows a potential for economic lithium mineralisation on the Marquee claims.
- Potential also exists for the lithium bearing aquifers, present on the Pure Energy Minerals property, to extend laterally onto the MQR claims at depth with further drilling by Marquee planned to test this theory.
- Marquee will commence a two-phase exploration program H1 2022, consisting of detailed geological mapping and drilling.



DEPTH	INTERVAL
1010-1080	70 feet at 4.8 mg/L high of 8.7 mg/L
1090-1200	110 feet at 6.7 mg/L high of 11.6 mg/L
1250-1260	10 feet at 2.9 mg/L
1340-1350	10 feet at 5.5 mg/L

REDLINGS REE PROJECT



The Redlings Project is 100% owned by Marquee and comprises exploration licences E 37/1311 and E 37/1376 in Western Australia.

The Project is located approximately 40Km west of Leonora, and 77Km north of Menzies. Lynas Corporation's Mt Weld Project lies approximately 150km east of the project.

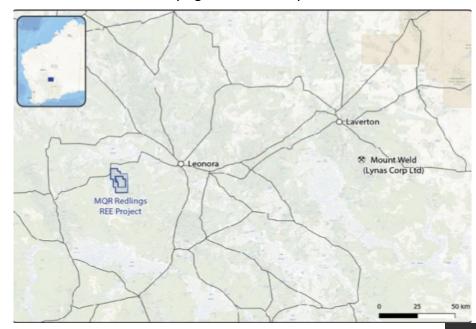
Project Highlights:

• The Redlings Project covers an area of approximately 108 square kilometres of tenure with the historically identified Redlings dyke returning rock-chip samples up to 7.8% TREO. (Refer ASX release 18 August 2021)

Recent proof-of-concept drilling of the Redlings Dyke intersected a 25m wide structural zone of pink, fenitic, alteration intruded by multiple carbonatitic dykes (refer ASX Release dated 18th August 2021). MQRC041 returned a peak assay of 5m @ 0.91% TREO from surface, including 2m @ 1.86% TREO from 2m, associated with lateritic REE enrichment of the underlying carbonatitic dyke and fenitic

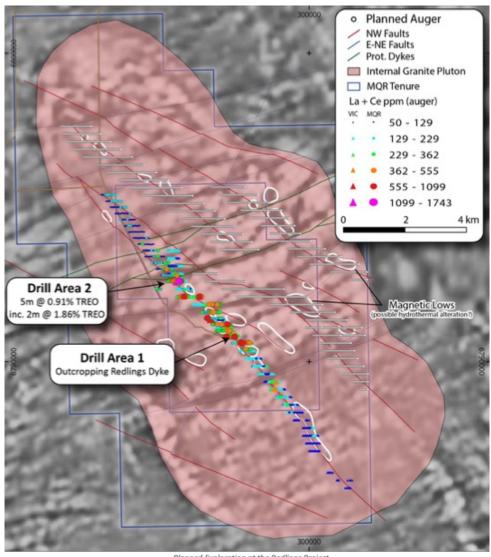
alteration.

• Numerous structures parallel to the Redlings Dyke are observed in the magnetics data and form prospective structural targets for the discovery of additional REE bearing dykes. Marquee's exploration strategy at the Redlings is to complete detailed auger geochemistry targeting northwest trending structures, delineated from magnetics imagery, which recent drilling has identified to be the controlling structures on the location of known REE-bearing carbonatitic dykes. Specifically, magnetic lows are hypothesized to represent magnetite destruction in the granite host rocks as a result of hydrothermal fluid flow, possibly linked to carbonatite intrusion and fenitic.



REDLINGS REE PROJECT

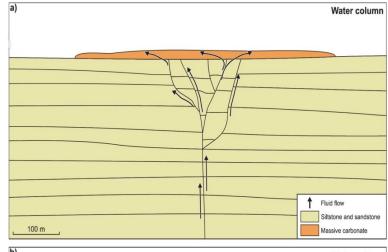


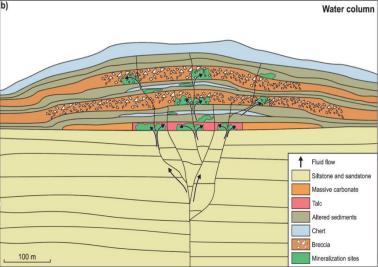


Planned Exploration at the Redlings Project

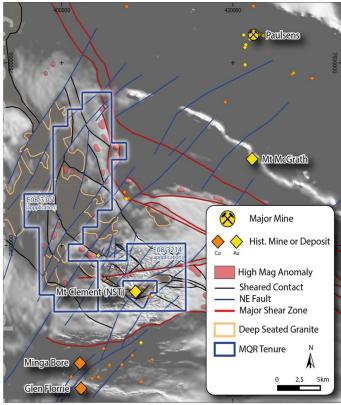
MT CLEMENT GOLD PROJECT







- The Mt Clement Project is located 30km SW of Northern Star's Paulsens gold mine, at the western end of the Ashburton Basin in the norther Capricorn Orogen of Western Australia.
- The Mt Clement Project consists of 360 square kilometres of tenure prospective for syngenetic gold-antimony mineralisation, a poorly understood and underexplored mineralisation style in Ashburton Basic, Western Australia.
- The Mt Clement Project represents a genuine greenfield opportunity in one of Australia's most underexplored regions.



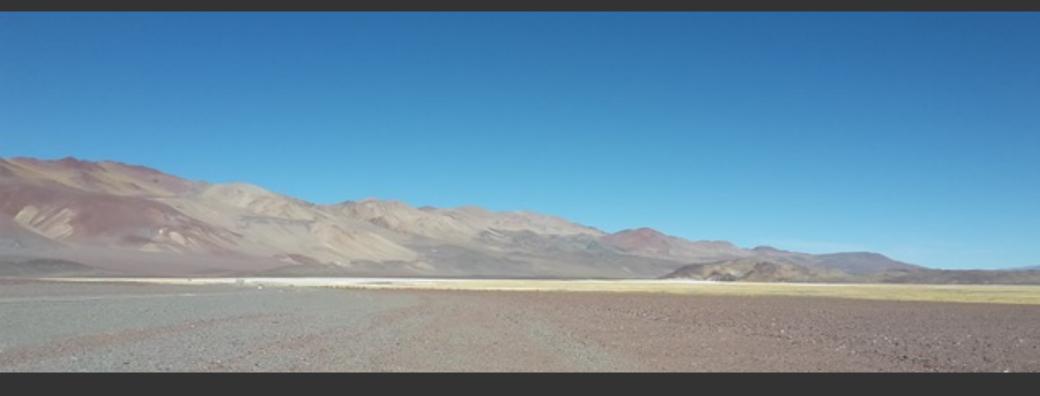
POSITIONED TO SIGNIFICANTLY GROW SHAREHOLDER VALUE



- Marquee is focused on aggressive exploration and development of its exciting and highly-prospective battery and precious metal projects.
- Projects are located in tier-one mining jurisdictions of North America and Western Australia.
- Marquee is targeting to have on-ground exploration being undertaken at five of its future metals projects across the globe, three in the Lithium sector.
- Commencement of a large scale 42-hole, ~6,000m diamond drill program at its exciting, high-grade Lone Star Project.
- Exploration already delivering success with first two holes intercepting wide zones
 of high-grade Cu (up to 18.5% Cu) and elevated gold results confirmed. Program
 completion expected in Q1 22, with MQR focused on delivering an upgraded JORC
 quality compliant resource in 1H 22.

THANK YOU





FOR MORE INFORMATION, PLEASE CONTACT:

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Executive Chairman

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