



**MONGOLIA'S
FIRST LITHIUM
BRINE EXPLORER
& DEVELOPER /**

**蒙古国首家锂盐
勘探商和开发商**

TSX-V: ION

FRA: 5YB

OTCQB: IONGF

May 2023 / 2023年5月

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LEGAL

This presentation includes certain statements that may be deemed "forward looking statements". All statements in this presentation, other than statements of historical facts, that address events or developments that Ion Energy Ltd. (the "Company") expects to occur, are forward looking statements. Forward looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur. Although the Company believes the expectations expressed in such forward looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in the forward looking statements. Factors that could cause the actual results to differ materially from those in forward looking statements include market prices, exploitation and exploration successes, and continued availability of capital and financing, and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward looking statements. Forward looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made. Except as required by securities laws, the Company undertakes no obligation to update these forward looking statements in the event that management's beliefs, estimates or opinions, or other factors, should change. The information provided in this presentation is not intended to be a comprehensive review of all matters and developments concerning the Company and should be read in conjunction with the other disclosure documents of the Company. The information contained herein is not a substitute for detailed investigation and analysis. No securities commission or regulatory authority has reviewed the accuracy or adequacy of the information presented.

TECHNICAL

The technical information in this presentation has been approved by Khurel Lamzav, P. Geo of the Company and a Qualified Person as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects.

OUR LEADERSHIP



ALI HAJI
CEO/Director

Director of Antler Hill Mining Ltd, Spirit Banner II Capital Corp. and CEO & Director of Aranjin Resources. 13+ years international experience (asset management, risk analysis and program governance). Advisor to ATMA Capital Markets Ltd and Steppe Gold TSX:STGO. BSc from University of Western Ontario



MATTHEW WOOD
Chairman of the Board

Chairman of Steppe Gold TSX:STGO & Aranjin Resources (TSXV:ARJN), Founding Chairman of Avanco Resources (sold in March 2018 for AUD\$440M) and Hunnu Coal (sold for AUD\$500M in 2012).



WENDY LI
Director, Asia

18+ years of extensive commercial and business development experience in Asia, including Mongolia and China, with Noble Resources Ltd and SouthGobi Resources Ltd. BA (Hon) from Wilfrid Laurier University, in Waterloo, Canada.



BATAA TUMUR-OCHIR
Director

A Mongolian Citizen that serves as CEO and Director of Steppe Gold TSX:STGO. Mr. Tumur-Ochir is an advisor to the Ministry of Mining and Heavy Industry, Holds a bachelor's degree in business administration and graduate certificates in international business and marketing from Australia and Singapore.



ANEEL WARAICH
Director

EVP and Director of Steppe Gold TSX:STGO, Director of Antler Hill Mining Ltd, CEO of Spirit Banner Capital Corp, Founder of ATMA and ATMACORP with experience in investment banking at Dundee. MBA from Goodman Institute of Investment Management at John Molson School of Business.



ENKHTUVSHIN KHISHIGSUREN
Director

Over 30 years of Mongolian mineral experience for multi-nationals. Credited for having discovered several prospective gold, molybdenum and copper deposits, including the Olon Ovoot multimillion ounce gold deposit.



JOHN MCVICAR CPA, CA
CFO

Brings more than 30 years of international business experience in Management Consulting and Finance. His previous roles include Consulting Partner at a Big 4 firm, CFO of a TSX-listed company and several regional finance leadership roles with large U.S. and Canadian multinationals in Canada, the U.S., South America and Asia. Is a CPA, CA and graduated with an MBA from Duke University and a B. Comm from Queen's University.



PAUL FORNAZZARI
Advisory Board Member

Served as inaugural Chair of Lithium Americas and secured its initial strategic investments from Mitsubishi and Magna International. Former Director of Neo Lithium Corp. Currently, Paul is a partner with Fasken Martineau DuMoulin LLP, where he is head of Latin America for the Global Mining Group, and is also a member of the TSX-V's National Advisory Committee. Holds an LLM from Osgoode Hall Law School in Securities Law and an LLB from the University of Windsor.



DON HAINS
Advisory Board Member

President of Hains Engineering Company Limited and Principal of Hains Technology Associates. An industrial minerals exploration and economic geologist with +30 years of experience in exploration, development, use and analysis of industrial minerals properties and materials. Has a particular focus on critical and energy related minerals such as lithium. Has written numerous NI 43-101 technical and due diligence reports on lithium projects across the Globe.



DR. KHASHBAT DASHTESEREN
Special Advisor

A PhD lithium hydrogeologist with extensive resource exploration experience in Mongolia. Served with Mongolia's Department of Urban Development and Investment, as Chief Geologist and then as CEO at Geolink LLC. Has spent many years researching laboratory analysis methods for lithium at the Akita University in Japan. A Professional Geologist accredited by the Mongolian Professional Institute of Geology and Mining, and a Professional Engineer accredited by the Mongolian Ministry of Mineral Resources and Energy.



DR. MARK KING
Advisory Board Member

Principal Hydrogeologist of Groundwater Insight Inc. (GWI), with more than 35 years of experience in groundwater research and consulting. Dr. King has a strong and varied background in lithium brine evaluation, serving as technical lead on more than 30 brine investigations including QP for numerous NI43-101, SEC and JORC reports, including for Lithium Americas, Albemarle and NeoLithium.



DR. DAVID DEAK
Advisory Board Member

An entrepreneur whose expertise spans across lithium mining development, battery supply chain developments, energy storage, renewable energy, and electric vehicles. He is President of Marbex LLC, was formerly the CTO and SVP of Lithium Americas Corp., and is an alum of Tesla Inc., Ambri Inc. (MIT start-up), Lux Research Inc., and Siemens Wind Power. He was educated at the University of Toronto and Oxford University.

我们的领导团队



ALI HAJI

首席执行官/董事

现任 Antler Hill Mining Ltd 和 ATMA Capital Markets 的董事，还担任 Aranjin Resources 的首席执行官兼董事，拥有超过13年的国际工作经验（资产管理、风险分析和项目治理），担任 ATMA Capital Markets Ltd 和 Steppe Gold (TSX:STGO) 的顾问，拥有西安大略大学的理学学士学位



MATTHEW WOOD

董事会主席

Steppe Gold (TSX:STGO) 与 Aranjin Resources (TSXV:ARJN) 的董事会主席，Avanco Resources (2018年3月以4.4亿澳元出售) 和 Hunnu Coal (2012年以5亿澳元出售) 的创始董事会主席



WENDY LI

董事，亚洲

18年以上在亚洲进行大规模商业化与业务开发的经验，包括蒙古国和中国，曾效力于 Noble Resources Ltd 和 South Gobi Resources Ltd.，拥有加拿大滑铁卢劳瑞尔大学的荣誉文学士学位



BATAA TUMUR-OCHIR

董事

Tumor-Ochir 先生是一位蒙古国公民，现任 Steppe Gold (TSX:STGO) 的首席执行官和董事，还是矿业和重工业部的顾问，拥有澳大利亚和新加坡的工商管理学士学位以及国际商务和市场营销的研究生证书。



ANEEL WARAICH

董事

Steppe Gold (TSX:STGO) 的执行董事和董事，Antler Hill Mining Ltd 的董事，Spirit Banner Capital Corp 的首席执行官，ATMA 和 ATMACORP 的创始人，还拥有在 Dundee 从事投资银行业务的经验。约翰-莫尔森商学院古德曼投资管理学院的工商管理硕士学位。



ENKHTUVSHIN KHISHIGSUREN

董事

有跨国公司工作经验，拥有超过30年的蒙古国矿业工作经验，因发现了几个有前景的金矿、钼矿和铜矿，包括 Olon Ovoot 数百万盎司的金矿而备受称赞。



JOHN MCVICAR
注册会计师

首席财务官

在管理咨询和财务方面拥有超过30年的国际商业经验，曾任四大会计师事务所的咨询合伙人、一家多交所上市公司的首席财务官，也曾在加拿大、美国、南美洲和亚洲的大型美国和加拿大跨国公司担任多个区域财务领导职务。他是一名注册会计师，获得了杜克大学的工商管理硕士学位和皇后大学的商学士学位



PAUL FORNAZZARI

顾问委员会成员

Paul 曾任 Lithium Americas 的首任主席，并从三菱和麦格纳国际获得最初的战略投资，曾任 Neo Lithium Corp. 的董事，目前是 Fasken Martineau DuMoulin LLP 的合伙人，担任全球矿业事业部拉丁美洲业务的负责人，同时也是多交所创业板全国咨询委员会的成员。他拥有奥古德霍尔法学院证券法的法学硕士学位和温莎大学的法学学士学位



DON HAINS

顾问委员会成员

Hains Engineering Company Limited 的总裁和 Hains Technology Associates 的负责人，工业矿物勘探和经济地质学家，在工业矿物项目和材料的勘探、开发、使用和分析方面拥有超过30年的经验，特别关注关键矿物和能源相关的矿物，如锂。他在全球范围内为锂矿项目撰写了大量的 NI 43-101 技术报告和尽职调查报告。



KHASHBAT DASHTESEREN
博士

特别顾问

锂矿水文地质学家，在蒙古国有丰富的资源勘探经验，曾在蒙古国城市发展与投资部工作，担任首席地质学家，后在 Geolink LLC 担任首席执行官。曾在日本的秋田大学研究锂的实验室分析方法多年。是蒙古国地质与采矿专业协会认可的专业地质学家，也是蒙古国矿产资源与能源部认可的专业工程师。



MARK KING 博士

顾问委员会成员

King 博士是 Groundwater Insight Inc. (GWI) 的首席水文地质学家，拥有超过35年的地下水研究和咨询经验，在锂盐评估方面具有丰富的背景，曾担任30多项盐水调查的技术负责人，包括许多 NI43-101 报告、SEC 报告和 JORC 报告的合格人士，包括 Lithium Americas、Albemarle 和 NeoLithium 的报告



DAVID DEAK 博士

顾问委员会成员

他是一位企业家，擅长多个领域，包括锂矿开发、电池供应链开发、能源储存、可再生能源和电动汽车，现任 Marbex LLC 的总裁，曾任 Lithium Americas Corp. 的首席技术官和高级副总裁，并且是 Tesla Inc.、Ambri Inc. (麻省理工学院的创业公司)、Lux Research Inc. 和西门子风力发电公司的校友。他曾在多伦多大学和牛津大学接受教育。

OUR STORY

我们的故事

In 2017, our co-founders, Ali Haji and Matthew Wood, identified an opportunity for lithium exploration and development while on a trip to Mongolia for another mining entity. / 2017年，我们的联合创始人Ali Haji和Matthew Wood在为另一家矿业公司去蒙古国旅行时，发现了一个勘探和开发锂的机会。

They recognized that our world was on the brink of a Green Revolution and that the move away from fossil fuels would create unprecedented demand for battery metals, including lithium. / 他们认识到，我们的世界正处于绿色革命爆发的边缘，摆脱化石燃料将为电池金属（包括锂）带来前所未有的需求。

Ali and Matthew started discussions with the Mongolian government about the potential for lithium in-country – and the vision for ION Energy was born! / Ali和Matthew开始与蒙古国政府讨论在该国生产锂的潜力 - ION Energy的愿景由此诞生!

CORPORATE OVERVIEW

公司概况

05

Over
100,000 hectares /
10万多公顷



(247,000 acres /
24.7万英亩)

First lithium brine
license ever



in Mongolia / 蒙古
国首个锂盐许可区

Exploration is
already underway /
正在进行勘探



THE WORLD IS GOING ELECTRIC / 全球正在走向电动化

ION Energy is ready for the 3rd wave of the clean energy revolution & the increased Lithium demand / ION Energy已准备好迎接清洁能源革命的第三次浪潮和锂需求的增加



MONGOLIA TODAY

今天的蒙古国

06

- ✓ **Untapped and unlimited potential for battery metals / 未开发电池金属的无限潜力**
- ✓ **Mongolia's economic growth is expected to accelerate to above six percent in 2023-2024 / 预计2023-2024年蒙古国的经济增长将加速到百分之六以上**
- ✓ **Geopolitics makes Mongolia critical to China's Belt & Road Initiative, and to Superpowers' pipeline initiatives with Mongolia gaining revenue / 地缘政治使蒙古国对于中国的“一带一路”倡议和超级大国的管道倡议来说至关重要，蒙古国由此获得收入。**
- ✓ **Mongolia's New Revival Policy:/ 蒙古国的新复苏政策:**
 - **Investor friendly: increased access to mining licenses; / 投资者友好：增加获得采矿许可证的机会**
 - **Borders open and increased rail infrastructure coming online by 2023; and / 边界开放，更多的铁路基础设施将在2023年之前投入使用；**
 - **Growing Technology Hub/技术中心不断发展**
- ✓ **Evidence of Mongolia's value proposition: Rio Tinto \$5B commitment, Zijin/Xanadu strategic partnership & Sinomine/Lithium Century deal / 蒙古国价值的证据：力拓集团承诺投资\$50亿，紫金/Xanadu进行战略合作， Sinomine/Lithium Century的交易**

ION'S MONGOLIAN ADVANTAGE

ION在蒙古国的优势

- ✓ Management successfully operating in Mongolia for over a decade, with a combined 150+ years of mining and exploration experience / 管理层在蒙古国成功运营了十多年，拥有总计超过150年的采矿和勘探经验
- ✓ Seasoned Mongolian nationals on the team, with commitment to best-in-class exploration practices, developing local young talent, and strong community engagement with quarterly local meetings. / 团队中有经验丰富的蒙古国人，承诺进行行业最优的勘探，培养当地的年轻人才，并通过每季度一次的当地会议与当地社区建立强有力的关系
- ✓ Trusted partner with all levels of government, and the Mongolian University of Science and Technology. / 是各级政府和蒙古科技大学值得信赖的合作伙伴。

Hunnu Coal
AUD \$20M
/2000万澳元
IPO
2010

Hunnu Coal Exit / Hunnu
Coal退出
AUD \$500M / 5亿澳元
Cash / 现金
2012

 STEPPE GOLD
CAD \$25M /
2500万加元
IPO
2018

 ION ENERGY
CAD \$2.7M /
270万加元
IPO
2020

The largest exploration licence in Mongolia: / 蒙古国最大的勘探许可区:

ION ENERGY'S BAAVHAI UUL PROJECT / ION ENERGY的BAAVHAI UUL项目

+81,000 hectare (almost 200,000 acre) highly-prospective site /
8.1万多公顷（约20万英亩）高度有前景的土地



The largest exploration licence ever granted in Mongolia: / 蒙古国有史以来最大的勘探许可区:

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BAAVHAI UUL PROJECT

BAAVHAI UUL项目

PRE-ACQUISITION RESULTS / 收购前结果

- All holes drilled contain significant levels of Lithium / 钻探的所有钻孔都包含很高水平的锂
- Average grade 426 ppm Lithium / 锂平均品位为426ppm
- Maximum grade 811 ppm Lithium / 锂最高品位为811ppm
- High evaporation and low precipitation endorheic basin, no outflow to external bodies of water / 高蒸发和低降水的内流性盆地，不向外部水体流出



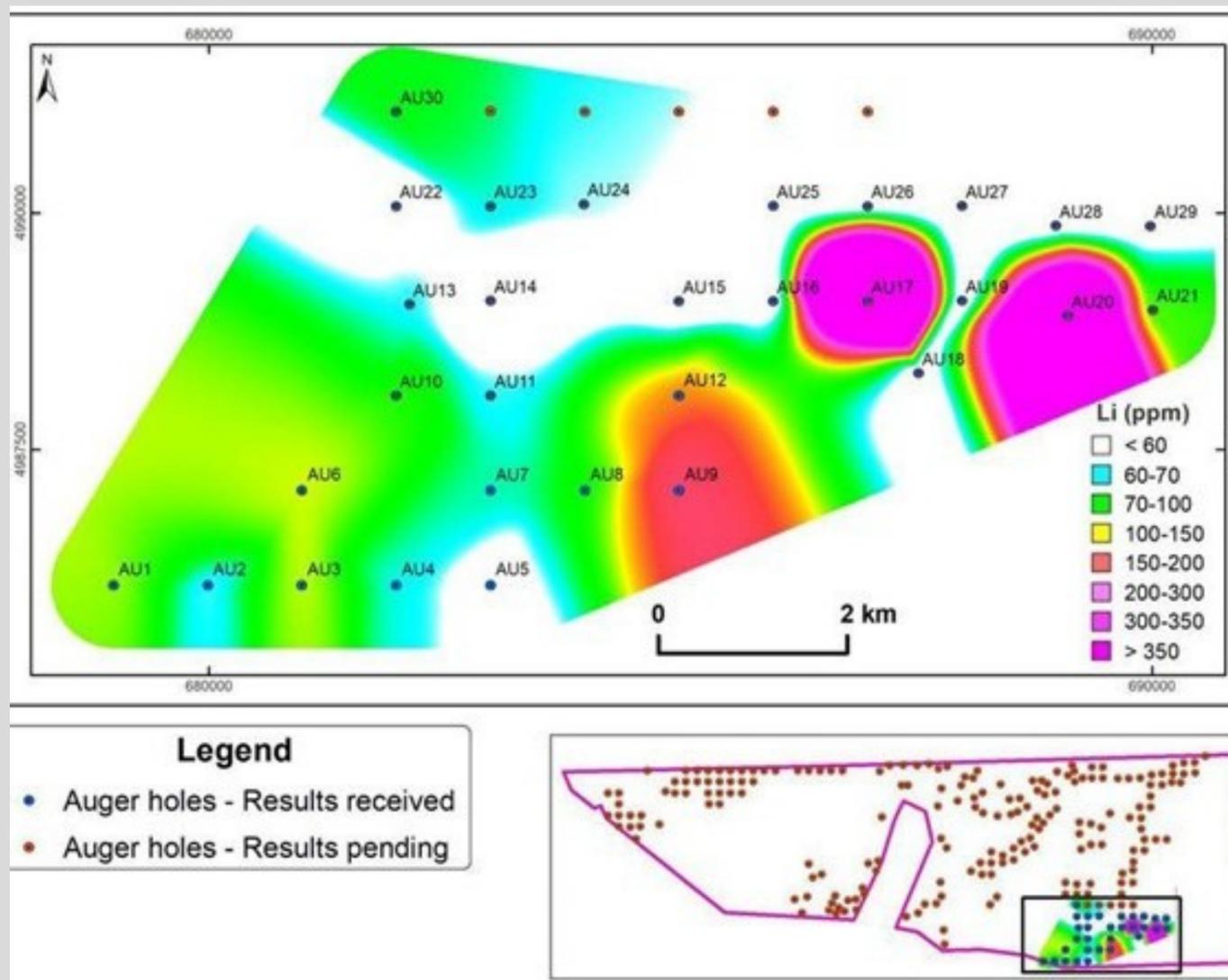
GEOGRAPHICAL PROFILE / 地质情况

- Low potassium and magnesium ratios: favourable for large crystal formation at license altitude and temperature / 钾和镁的比例低：有利于在许可的高度和温度下形成大晶体
- Aquifers 20m below surface: Cretaceous volcanic and sedimentary rocks are the most suitable aquifer for the enrichment of lithium / 地表下20米的含水层：白垩纪火山岩和沉积岩是最适合富集锂的含水层
- Brine vs hard rock sources = lower production costs / 卤水与硬岩资源相比=生产成本更低
- Gobi Desert: arid environment with high evaporation rates / 戈壁沙漠：干旱的环境，蒸发率高
- 24km from the Chinese border / 距离中国边境24千米



MAIDEN DRILLING RESULTS: / 首份钻探报告

DECEMBER 2021 / 2021年12月



**Drilling Results at Baavhai Uul /
Baavhai Uul的钻探结果**

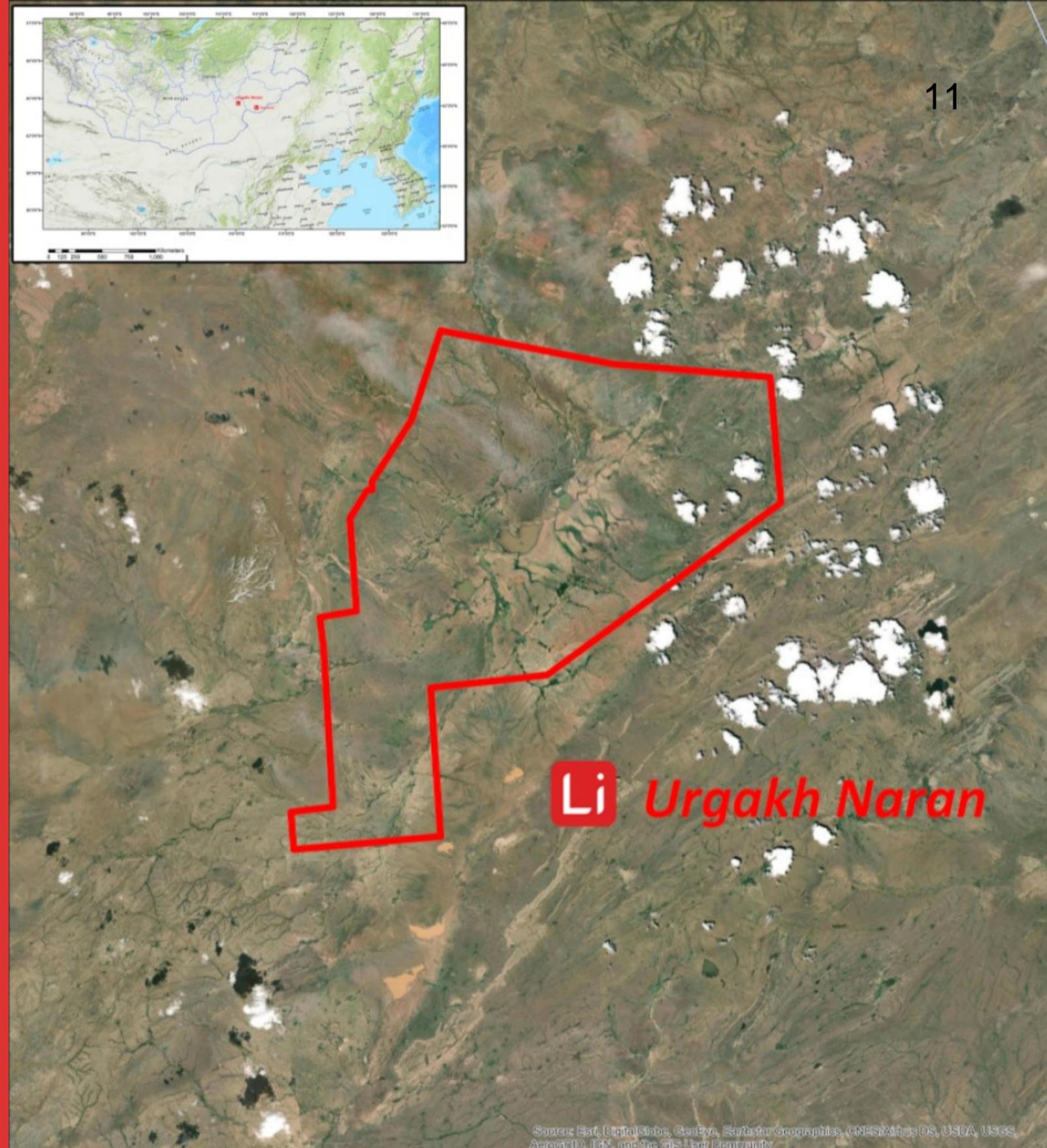
- Lithium Brines Encountered; / 钻遇锂盐;
- Initial drilling results are highly encouraging; / 首份钻探结果非常令人鼓舞
- New Lithium Discovery Highlighted: / 新的锂发现区亮点:
White Wolf Prospect; / White Wolf 前景区;
- A total of 222 auger drill holes have been completed for 1304.5 metres;
/ 已经完成了222个螺旋钻孔, 共1304.5米;
- Drill hole AU-17 returned results up to 1,502ppm
Lithium; and / 钻孔AU-17见高达1,502ppm锂;
- A new Copper and Nickel 'Victory' discovery. / 一个新的铜和镍发现区
upto 1,252 ppm Cu & 494 ppm Ni / 铜含量高达1,252 ppm, 镍含量
494 ppm

○

Solidifying our commitment to the world's Green Revolution, as Mongolia's leading lithium explorer & developer: / 加强我们对世界绿色革命的承诺，成为蒙古国领先的锂矿勘探商和开发商

ION ENERGY'S URGAKH NARAN: RISING SUN PROJECT / ION ENERGY的 URGAKH NARAN: 冉冉升起的项目

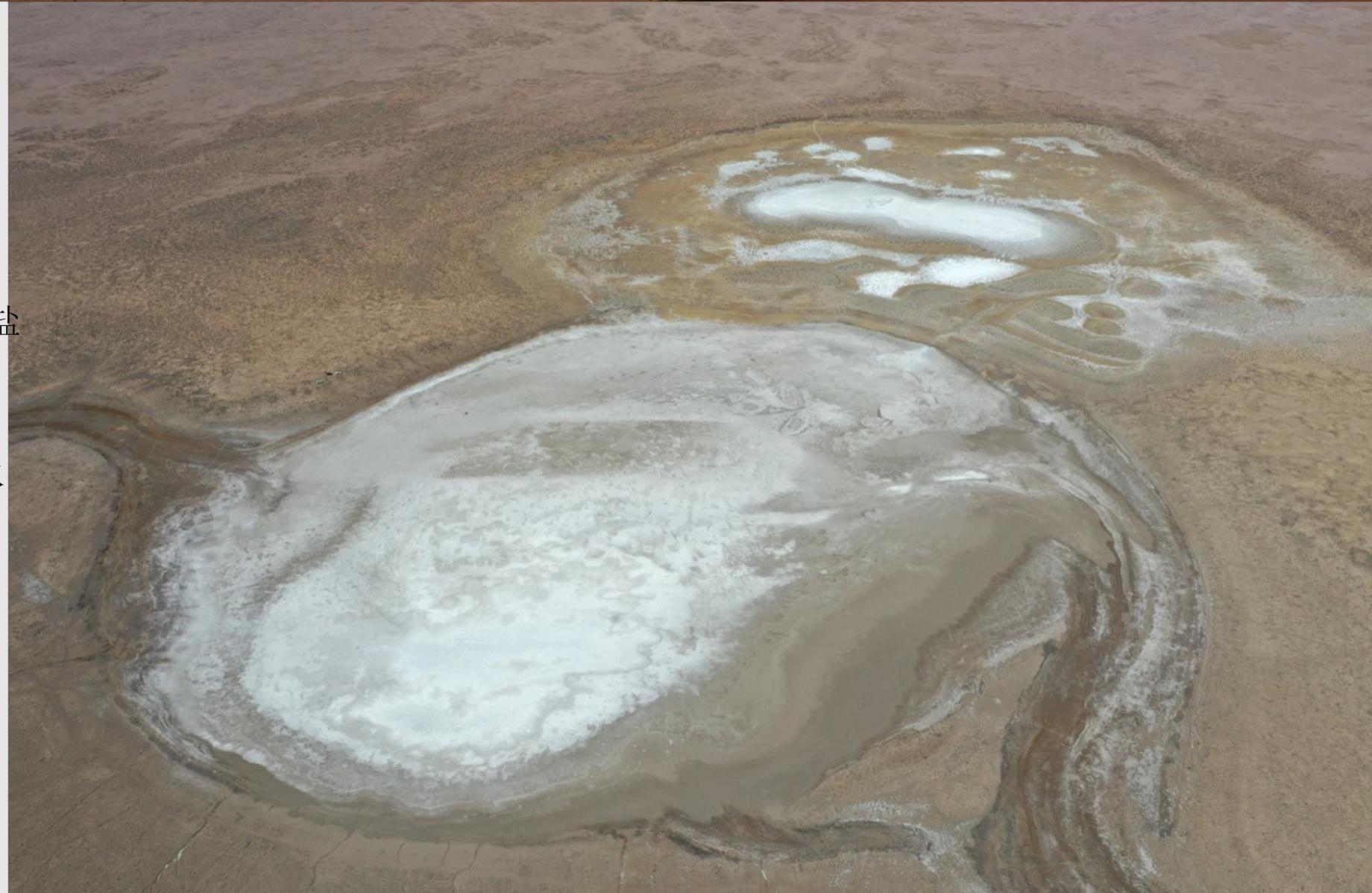
Over 29,000 hectares (+70,000 acres) of highly prospective lithium terrain / 超过29万公顷（7万多英亩）的高度有前景锂资源土地



URGAKH NARAN LITHIUM BRINE ¹² PROJECT / URGAKH NARAN 锂盐项目

SIGNIFICANT BRINE DISCOVERY / 重大的盐水发现区

- Situated in the arid and infrastructure rich region of the South Gobi Desert / 位于戈壁沙漠南部干旱和基础设施丰富的地区
- The brine sample was collected at surface from a shallow pool and assayed **918 mg/L** Lithium. / 在浅水池的表面收集了盐水样品，检测结果为**918毫克锂/升**。
- The highest grade lithium brine known to have ever been collected in Mongolia / 在蒙古收集到的已知最高品位的锂盐水



SENIOR TECHNICAL TEAM CONDUCTS STRATEGIC SITE VISITS - APRIL 2022

高级技术团队进行战略性的现场考察 – 2022年4月

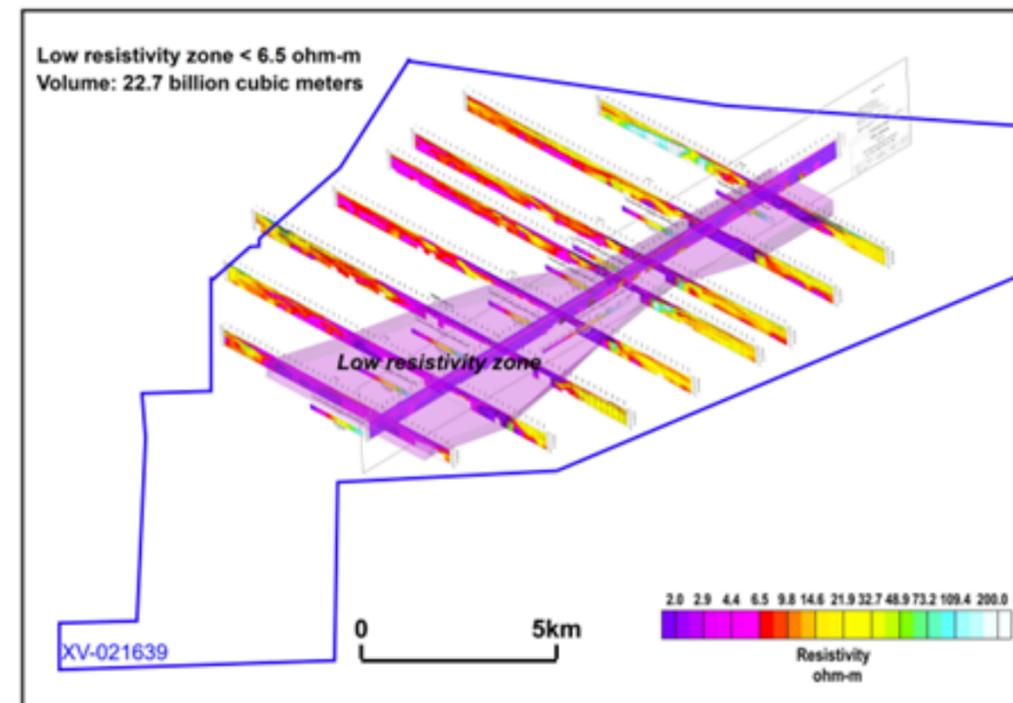
...The geology and morphology of the property is highly prospective, with some parallels to Nevada playa basins and South American salars. It was heartening to see some artisanal salt harvesting in the surface evaporite layers, contained in the low-lying dry ponds and lakes: a good indication of brine presence. /该项目区的地质和形态非常有前景，与内华达州的干盐湖盆地和南美的盐湖有一些相似之处。令人振奋的是，在地表蒸发岩层中看到了一些手工采盐，包含在低洼的干池塘和湖泊中：这很好地表明了盐水的存在。

Dr. Mark King, PhD, P.Geo / Mark King博士，专业地质学家



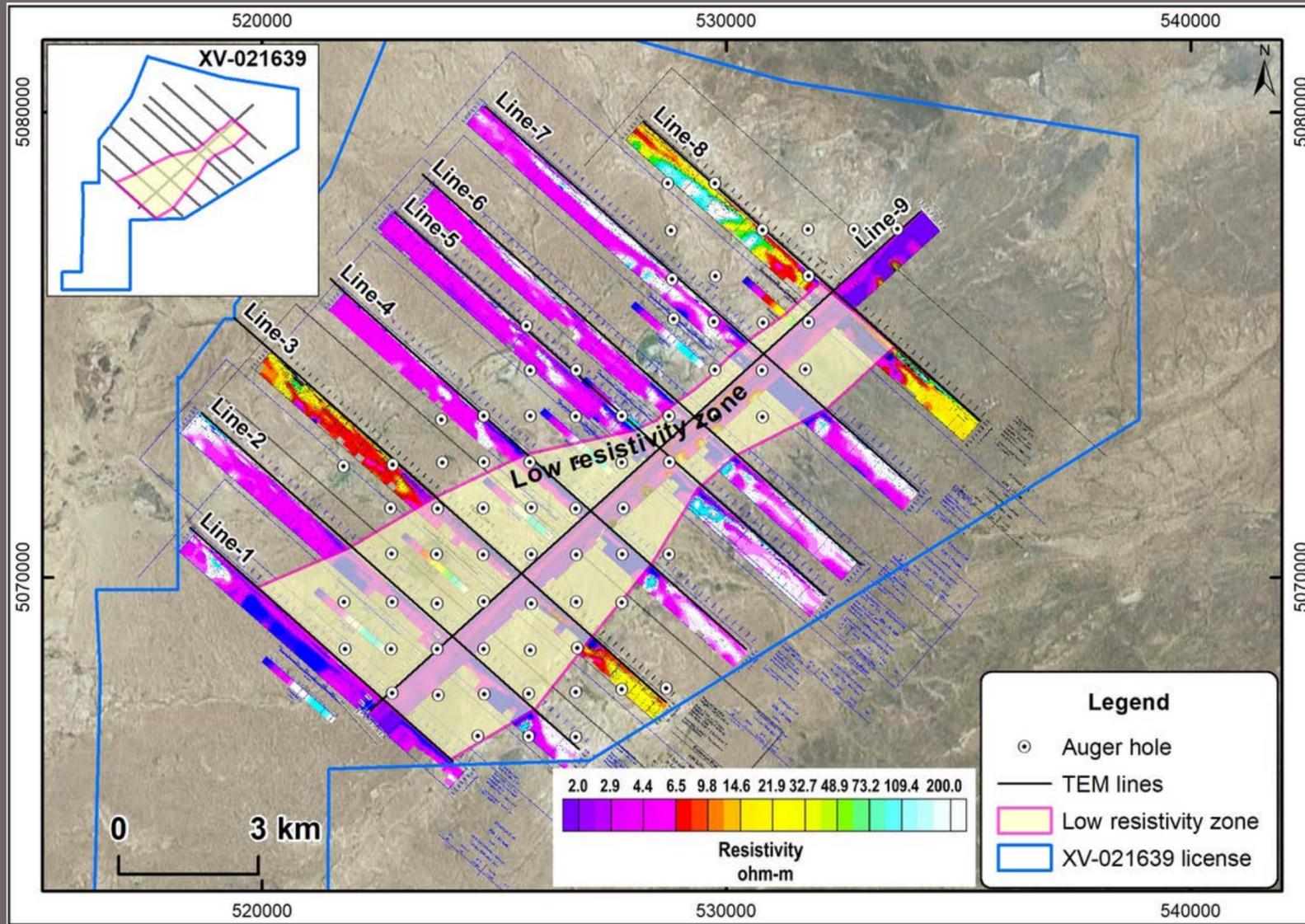
2022: ION ENERGY AGGRESSIVELY
PURSUING IT EXPLORATION
VISION/ION ENERGY 积极地进行勘探工作

- In 2022, ION's team successfully completed almost 100 kms of TEM survey, indicating strong conductivity and low resistivity that is typical of a significant brine aquifer. / 2022年, ION的团队成功地完成了近100公里的TEM勘测, 显示出强烈的导电性和低电阻率, 这是一个重大盐水含水层的典型特征。
 - A shallow, auger drilling program (73 holes during April and May); / 浅层的螺旋钻探活动 (4月和5月钻探了73口钻孔)
 - An 82 line-km TEM geophysical survey (results announced in July (which defined a large low resistivity zone); and / 82航线公里的TEM地球物理勘测 (7月宣布结果) (这会确定一个大规模低电阻率区域)
 - A follow-up 16-km TEM survey (which confirmed the continuity of the low resistivity zone). / 随后进行了16航线公里的TEM勘测 (这确认了低电阻率区域的连续性)
- The TEM surveys outlined a 22.7 billion m³ brine aquifer with a cut off of <6.5ohm. / TEM勘测确定了227亿立方米的盐水含水层, 入选值设定为小于6.5欧姆
- Drawing similarities to assets in the Lithium triangle. / 与锂三角的资产有相似之处



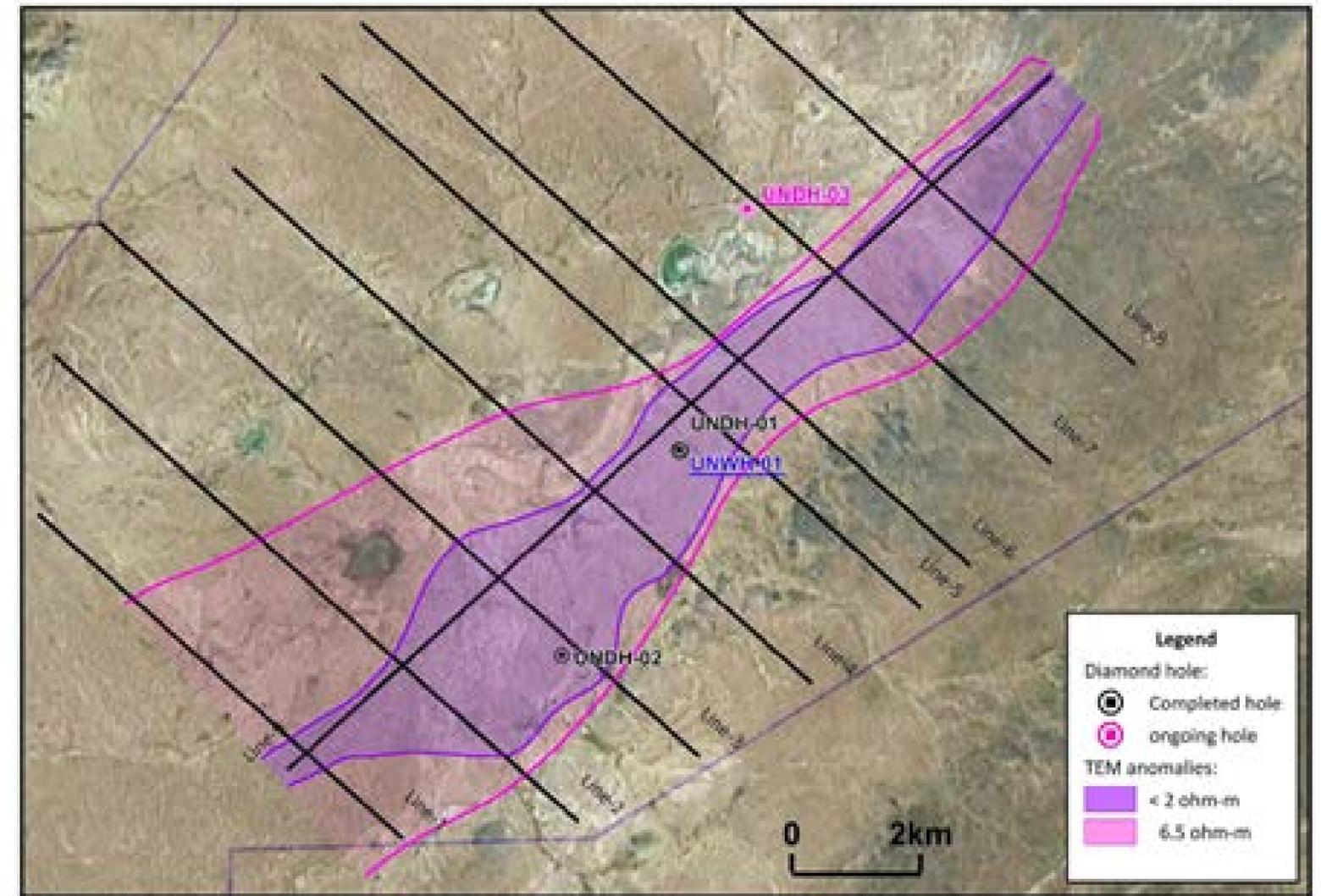
Low resistivity zone volume at Urgakh Naran.
在Urgakh Naran的低电阻率区





Low Resistivity Zone shown with lines 1 through 9.
1号线到9号线的低电阻率区域

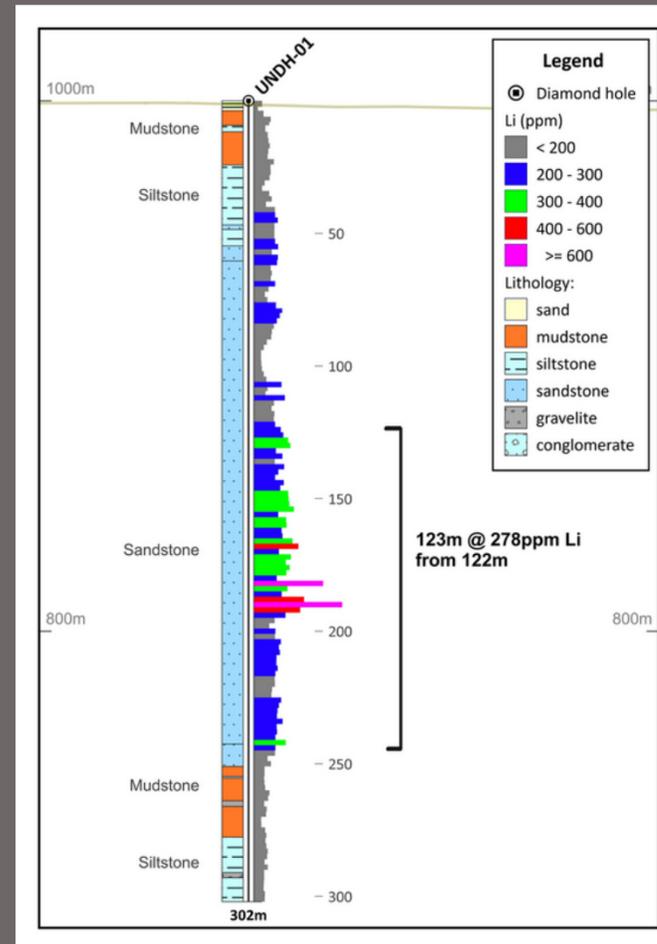
Drill location map at Urgakh Naran, Dorngovi Province.
东戈壁省Urgakh Naran的钻探位置图



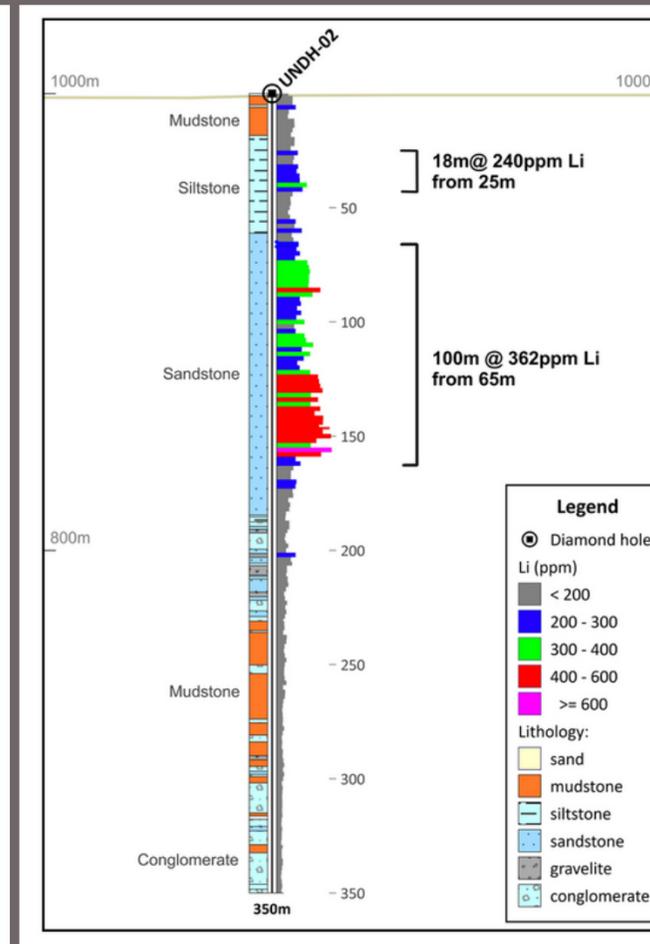
完成金刚石钻探和水井钻探

- Successfully completed the drilling of three lithological diamond core drill holes for a total depth of 954m, showing an average grade of +320 ppm Li, on average, over 100m intercepts. / 成功地完成了总深度为954米的三个岩性金刚石岩芯钻孔，在100米的矿段中锂平均品位为+320 ppm。
- Notable two metre drill core results include: / 显著的两米钻探岩芯结果包括:
 - UNDH-01: 123m at 278ppm lithium from 122m, with maximum lithium reported at 832ppm over 2m; / 从122米开始的锂品位278ppm的123米矿段，其中锂品位最高的为832ppm的2米矿段
 - UNDH-02: 100m at 362ppm lithium from 65m, with maximum lithium at 601ppm over 2m; and / 从65米开始的锂品位362ppm的100米矿段，其中锂品位最高的为601ppm的2米矿段
 - UNDH-03: 71.4m at 360ppm lithium from 3.6m with maximum lithium at 911ppm over 2m. / 从3.6米开始的锂品位360ppm的71.4米矿段，其中锂品位最高的为911ppm的2米矿段

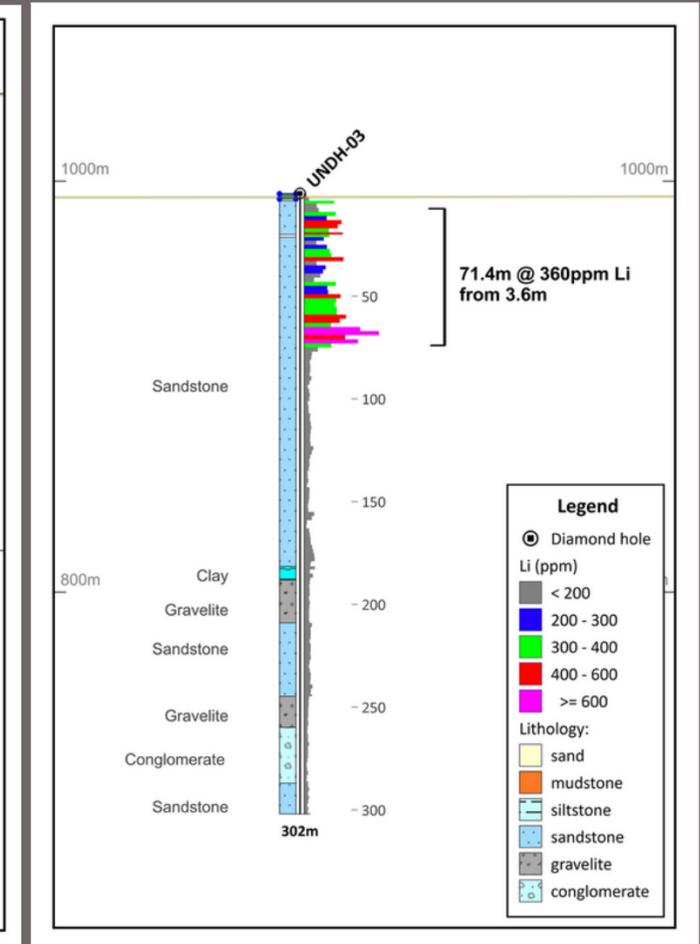
Three hydrogeological test wells (or water wells) have been drilled, to observe the aquifer's hydrogeology to determine the flow rates and average grades so that an early lithium resource indication can be calculated.. / 已经钻了三口水文地质测试井（或水井），以观察含水层的水文地质情况，以确定流速和平均品位，从而可以计算出初步锂资源量。



UNDH-01 Lithium Results / 锂结果



UNDH-02 Lithium Results / 锂结果



UNDH-03 Lithium Results / 锂结果



Waterwell rig at UNWH-01, Urgakh Naran.
/ 在Urgakh Naran项目UNWH-01的水井钻机

Diamond core drilling at UNDH-02
/ 在UNDH-02的金刚石岩芯钻探



Spring 2023: ION On Path Towards Inferred Calculation

2023年春季：ION下一个目标是获得推断资源量

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- Deployed Solinst pumps, bailers and various hydrogeological testing equipment on site; / 现场部署了Solinst泵、水瓢和各种水文地质测试设备；
- Hydrogeological testing will be the foundation for upcoming NI 43-101 resource estimates and is expected to advance Urgakh Naran to a position in which an inferred resource can be calculated. / 水文地质测试将是即将进行的NI 43-101资源量评估的基础，预计将把Urgakh Naran推进到可以计算推断资源量的状态。





WHY ION ENERGY'S MONGOLIAN SITES ARE A GEOGRAPHIC ADVANTAGE/为什么ION ENERGY在蒙古国的项目具有地理优势？

- Low cost and year-round operating environment / 低成本、全年可运营的环境
- Infrastructure rich location in Mongolia / 蒙古国内基础设施完善的位置
- 30km by road to Mongolia-China border crossing / 通过公路到蒙古国与中国的边境线仅30公里
- Strong location advantage over South American producers: Mongolia set to become a major player in the lithium sector / 与南美洲的生产商相比，具有强大的位置优势。蒙古国将成为锂行业的主要参与者。

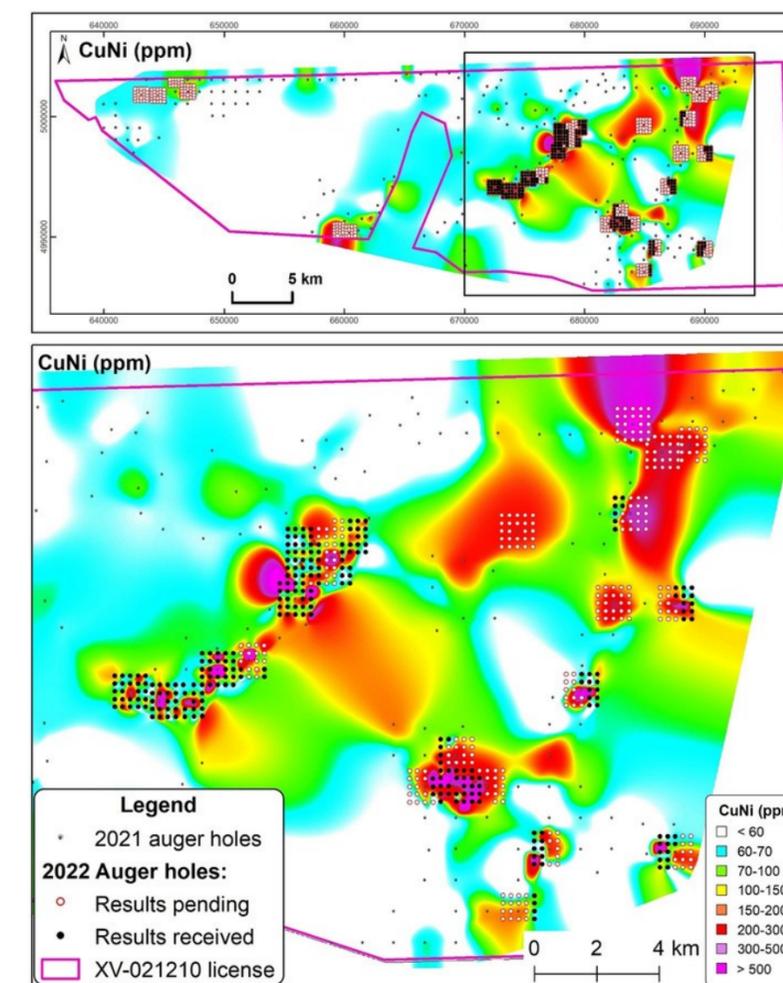
LITHIUM & COPPER: / 锂和铜:

A Battery Metals Strategic Alliance / 电池金属战略联盟

FEBRUARY 2022:/ 2022年2月:

ION Energy Enters into a JV Agreement with Aranjin Resources / ION Energy与Aranjin Resources签署合资协议

- Aranjin is an emerging copper explorer in Mongolia; / Aranjin 是蒙古国一家新兴的铜勘探商
- Highly-encouraging results at Aranjin's Sharga asset; / Aranjin 的Sharga资产获得非常激动人心的结果
- Strong indications at our flagship Baavhai Uul show significant Copper and Nickel anomalies; / 我们的旗舰Baavhai Uul项目有强烈迹象显示出显著的铜和镍的异常
- ION's exploration acreage has been increased across mineral-rich regions of Mongolia; / ION的勘探面积在蒙古国多个矿产丰富的地区不断增加。
- Alliance leverages the teams' technical expertise, and our CEO & Board's strong track record in Mongolia. / 联盟发挥团队的技术专长, 我们的首席执行官和董事会在蒙古国有成功的履历。



Auger program at Baavhai Uul Copper Nickel Discovery / 在Baavhai Uul铜镍发现区的螺旋钻探活动

ION ENERGY LTD

OTCQB: IONGF, TSXV: ION

BASIC COMMON SHARES OUTSTANDING / 流通的普通股	60,716,034
WARRANTS / 认股权证 @70C (EXP. APR 13, 2024 / 2024年4月13日到期)	11,500,000
OPTIONS / 期权 @32C (EXP. OCT 21, 2025 / 2025年10月21日到期)	3,000,000
OPTIONS / 期权 @55C (EXP. FEB 3, 2023 / 2023年2月3日到期)	685,000
FULLY DILUTED SHARES OUTSTANDING / 完全摊薄后股数	75,901,034
SHARE PRICE (MAY 4) / 股价 (5月4日)	USD \$0.20 / 0.20美元 CAD \$0.28 / 0.28加元
MARKET CAPITALIZATION (C \$) / 市值 (加元)	USD \$13.4 M / 1340万美元 CAD \$16.7 M / 1670万加元

OWNERSHIP



*Insiders and management are escrowed for 24 months/2 years (Aug. 31, 2022)
/内部人员和管理层持股被托管24个月/2年 (2022年8月31日)



OUR CATALYSTS / 我们的催化剂

DELIVERING ON AGGRESSIVE GROWTH / 实现快速发展

Commenced trading on OTC QB / 开始在OTC QB交易

Urgakh Naran acquisition / 收购Urgakh Naran

\$5.75 Million Bought Deal Offering: / \$575万收购要约

Fully-cashed up for 2 year exploration & acquisitions plan / 为2年的勘探和收购计划提供全额现金支持

New Lithium Discovery at Baavhai Uul: / 在Baavhai Uul的新的锂发现区

White Wolf Prospect/White Wolf前景区

Commenced hydrogeological sampling at Baavhai Uul / 开始在Baavhai Uul进行水文地质采样

Advancing talks with Strategic Investment Partners / 与战略投资合作伙伴进行洽谈

Waterwell completion and bailer sampling at Urgakh Naran / 在Urgakh Naran的水井完井, 水瓢取样

Inferred resource indication / 推断资源量

Scoping study to confirm viability of the deposits / 概括研究确认矿床的可行性

Pre-feasibility study on path to project development / 预可行性研究, 向项目开发推进



JV Agreement with ARJN, an emerging Mongolian copper explorer / 与蒙古国一家新兴的铜勘探商ARJN签署合资协议

Strengthened team with Regional Director, Asia / 通过亚洲区域董事加强团队力量

CEO & Advisors: / 首席执行官和顾问
In-Country Site Visits / 进行现场考察

Maiden exploration at Urgakh Naran: / 在Urgakh Naran签署首份勘探协议
World Class Brine Discovery 918 mg/L / 世界级盐水发现区 918毫克/升

Site visit with Partners / 与合作伙伴现场考察

Advancing talks with Strategic Investment Partners / 与战略投资合作伙伴进行洽谈

Early Resource Indication / 初步资源量数据

Measured and indicated resources / 测定与指示资源量

Advancing talks with Strategic Investment Partners / 与战略投资合作伙伴进行洽谈

OUR STRATEGIC ADVANTAGE ²³

我们的战略优势

Company	Location	Stage	Hectares	Enterprise Value (C\$)	EV/ Hectare (C\$)
Ion Energy Ltd.	Mongolia	Exploration	111,528	\$ 16,455,112	\$ 148
Enertopia Corp.	U.S.	Exploration	1,760	\$ 6,932,883	\$ 3,939
Wealth Minerals Ltd.	Chile	Exploration	59,227	\$ 118,475,456	\$ 2,000
Lithium Chile Inc.	Chile	Exploration	132,778	\$ 126,929,384	\$ 956
Alpha Lithium Corp.	Argentina	Exploration	32,500	\$ 141,794,458	\$ 4,363
Argentina Lithium & Energy Corp.	Argentina	Exploration	67,482	\$ 32,092,549	\$ 476
Arena Minerals Inc.	Argentina & Chile	Exploration	20,000	\$ 257,044,884	\$ 12,852
Vision Lithium Inc.	Canada	Exploration	53,060	\$ 26,099,803	\$ 492
Average					\$ 2,807
Average (excl. outliers)					\$ 1,551

*We consider Arena Minerals as an outlier

Source: Couloir Capital, Public Disclosures

Price target \$ 1.45 for TSX-V: ION
- March 2023 - **Couloir Capital**
/ TSX-V: ION的目标价为\$ 1.45 -
2023年3月 - **Couloir Capital**

Comparable companies and the implied valuations offer a wide range from C\$286 EV/Hectare to C\$20,810 EV/ Hectare with a median of C\$3,715. This compares to ION Energy at C\$174 EV/Hectare. / 可比公司和隐含估值的范围很广，从每公顷企业价值286加元到20,810加元，中值为3,715加元，ION Energy的数值为174加元。
Stonegate Capital

Price target \$ 1.18 for TSX-V: ION
- June 2022 - **FRC**
/ TSX-V: ION的目标价为\$1.18 -
2022年6月 - **FRC**

INVESTMENT SUMMARY / 投资总结

When you invest in ION Energy, you can count on our team with over 150 years of combined in-country, mining and lithium-specific experience. / 当你投资ION Energy时，你可以信赖我们的团队，我们拥有总共超过150年的蒙古国内采矿经验，尤其是锂资源方面。

Since listing on the TSX Venture Exchange in 2020, we have rapidly forged ahead in following through on our strategic objectives, including a strategic exploration alliance with an emerging copper explorer, and a \$5.75 million public offering to support ION's aggressive exploration & growth strategy. / 自2020年在多交所创业板上市以来，我们已迅速推进落实我们的战略目标，包括与一家新兴的铜勘探商形成战略勘探联盟，通过公开发行融资\$575万，以支持ION积极的勘探和发展战略。

INFERRED RESOURCE / 推断资源量

Imminently expected as brine samples assayed / 随着进行分析盐水样本，预计很快发布

STRATEGIC LOCATIONS / 战略位置

Superior geographic locations in Mongolia and promising early results / 蒙古国内优越的战略位置，非常积极的早期结果

WE'RE EXPERIENCED / 我们经验丰富

Strong in-country team and proven track record / 强大的蒙古国内团队，有成功履历

RISE IN DEMAND / 需求上升

Lithium is a commodity with high global demand / 锂这种商品的全球需求很高

MARGINS / 利润率

Low cost production profile / 低成本生产

INVESTMENT / 投资

Well-positioned to create shareholder value / 为创造股东价值做好准备

CONTACT US / 联系方式



Contact our Chief Executive Officer,
Ali Haji, to discuss your investment.

/ 请联系我们的首席执行官Ali Haji洽谈投资事宜



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IONEnergyLtd



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