

May 29, 2024

SHAREHOLDER WEBINAR PRESENTATION

MELBOURNE, Australia – Clean TeQ Water Limited (**Clean TeQ** or **Company**) (ASX: CNQ & OTCQX: CNQQF) provides a copy of the CEO’s investor presentation to be delivered at the previously announced (ASX Announcement 24 May 2024) investor webinar today, the 29 May 2024 at 11am (AEST).

Webinar Details

Date:	Wednesday 29 th May 2024
Time:	11am AEST / 9am AWST
To Register:	https://us02web.zoom.us/webinar/register/WN_dN6pQvQISROXG4dipivHeg
Dial in details:	Will be sent directly to you upon registration

The investor webinar will include a Q&A session and shareholders are encouraged to send their questions in advance to WE-AUCleanTeQ@we-worldwide.com to ensure they are answered on the call.

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This announcement is authorised for release to the market by the Board of Directors of Clean TeQ Water Limited.

About Clean TeQ Water Limited (ASX: CNQ & OTCQX: CNQFC) – Clean TeQ Water is a global technology leader headquartered in Melbourne, Australia, specialising in providing economic and environmentally sustainable solutions to address critical issues related to freshwater scarcity, mine tailings, and metal recovery. While the company has traditionally implemented projects using the engineering, procurement, and construction (EPC) approach, there is a strategic shift towards projects that generate annuity income or equity through technology license agreements to provide a more sustainable and long-term business model. Clean TeQ Water's core markets include water and wastewater recycling, lithium production, and the remining and rehabilitation of mine tailings. These markets reflect a commitment to addressing environmental challenges and promoting responsible resource management. The company has a presence in various locations, with offices in Melbourne, Perth, Darwin, Leeuwarden (Netherlands), Beijing, and Tianjin. Additionally, Clean TeQ Water has established partnerships in Africa and Latin America, showcasing its commitment to addressing global challenges and collaborating with stakeholders on an international level.

For more information about Clean TeQ Water please visit www.cleanteqwater.com. To subscribe to our company updates, please visit [Subscribe For Updates | Clean TeQ Water](#).



**Water and energy metals
underpinning the energy transition**

Shareholder Presentation

May 2024

Important Notices and Disclaimer

This investor presentation ("**Presentation**") is dated 29 May 2024 and has been prepared by CleanTeq Water Limited (ABN 12 647 935 948) ("**CleanTeq**" or the "**Company**"). By accepting, accessing or reviewing this Presentation, you acknowledge and agree to the terms set out below.

This Presentation has been prepared in relation to a proposed placement of new fully paid ordinary shares in CleanTeq ("**New Shares**") and attaching options ("**Options**") to be made to sophisticated and institutional investors and shareholders under section 708A of the Corporations Act 2001 (Cth) ("**Corporations Act**") ("**Placement**").

Following completion of the Placement, the Company proposes to make a follow-on offer of New Shares and Options under a share purchase plan which will be made available to existing shareholders of the Company with a registered address in Australia and New Zealand ("**SPP**"). The offer of New Shares under the SPP will be made in reliance on the relief provided by ASIC under the ASIC Corporations (Share and Interest Purchase Plans) Instrument 2019/547 which permits eligible Shareholders participating in the SPP to apply for up to \$30,000 worth of New Shares. All Options to be issued under the Capital Raising will be offered under a Prospectus.

The SPP and Placement are referred to together as, the ("**Equity Raising**"). In accordance with section 734(5) of the Corporations Act it is noted that:

- The Company will be the offeror of New Shares and Options;
- A prospectus will be issued by the Company in accordance with Part 6.2 of the Corporations Act when the Options are offered;
- The prospectus is anticipated to be issued in or about early May 2024 and will be made available at <https://www.cleanteqwater.com/investors/> and to eligible shareholders and Placement participants;
- A person should consider the prospectus in deciding whether to apply for Options;
- Anyone who wants to apply for Options will need to complete an application form that will be in or accompany the prospectus.

Summary Information

The information in this Presentation contains information about the current activities of the Company and is a summary only. This Presentation is not intended to be comprehensive or contain all of the information which would be required in a prospectus prepared in accordance with the requirements of the Corporations Act. It should be read in conjunction with the Company's other periodic and continuous disclosure announcements, including CleanTeq's full year results for the period ended 30 June 2023, lodged with the ASX on 21 September available from the Australian Securities Exchange ("**ASX**") at www.asx.com.au.

Certain market and industry data used in connection with this Presentation may have been obtained from research, surveys or studies conducted by third parties, including industry or general publications. Neither CleanTeq nor its representatives have independently verified any such market or industry data provided by third parties or industry or general publications. The Company does not give any representations or warranties in relation to the statements or information in this Presentation

Not Financial Product Advice or Offer

This Presentation does not purport to contain all information necessary to make an investment decision, is not intended as investment or financial advice (nor tax, accounting or legal advice), must not be relied upon as such and does not and will not form any part of any contract or commitment for the acquisition of New Shares. Any decision to buy or sell securities or other products should be made only after seeking appropriate financial advice.

Any investment decision should be made solely on the basis of your own enquiries. Before making an investment in the Company, you should consider whether such an investment is appropriate to your particular investment objectives, financial situation or needs. The Company is not licensed to provide financial product advice in respect of its shares. This Presentation is for information purposes only and is not a prospectus, product disclosure statement or other offering document under Australian law or any other law (and will not be lodged with the Australian Securities and Investments Commission ("**ASIC**") or any other foreign regulator). This Presentation is not, and does not constitute, an invitation or offer of securities for subscription, purchase or sale in any jurisdiction.

The distribution of this Presentation in jurisdictions outside Australia may be restricted by law and you should observe any such restrictions. Any failure to comply with such restrictions may constitute a violation of applicable securities laws. In particular, this Presentation may not be distributed or released in the United States. The entitlements and the New Shares have not been, and will not be, registered under the U.S. Securities Act of 1933, as amended ("**U.S. Securities Act**"), or the securities laws of any state or other jurisdiction of the United States, and may not be offered or sold, directly or indirectly, in the United States, unless they have been registered under the U.S. Securities Act (which CleanTeq has no obligation to do or procure) or are offered or sold in a transaction exempt from, or not subject to, the registration requirements of the U.S. Securities Act and any other applicable U.S. state securities laws.

The offer booklet and Prospectus for the Equity Raising will be available following its lodgement with ASX. Any eligible shareholder in Australia and New Zealand who wishes to participate in the Entitlement Offer should consider the offer booklet before deciding whether to apply under that offer.

Important Notices and Disclaimer

Investment Risk

An investment in New Shares is subject to known and unknown risks, some of which are beyond the control of the Company, including possible delays in repayment and loss of principal and income invested. The Company does not guarantee any particular rate of return or the performance of the Company, nor does it guarantee the repayment of capital from CleanTeq or any particular tax treatment. Investors should have regard to the Key Risks section to this Presentation. Cooling off rights do not apply to the acquisition of New Shares.

Financial Information

All dollar values are in Australian dollars (\$) or AUD unless stated otherwise. All references starting with "FY" refer to the financial year for CleanTeq, ending 30 June.

Investors should be aware that certain financial measures included in this Presentation are 'non-IFRS financial information' under ASIC Regulatory Guide 230: 'Disclosing non-IFRS financial information' published by ASIC and also 'non-GAAP financial measures' within the meaning of Regulation G under the U.S. Securities Exchange Act of 1934, as amended, and are not recognised under AAS and International Financial Reporting Standards ("**IFRS**"). Such non-IFRS financial information/non-GAAP financial measures do not have a standardised meaning prescribed by AAS or IFRS. Therefore, the non-IFRS financial information may not be comparable to similarly titled measures presented by other entities, and should not be construed as an alternative to other financial measures determined in accordance with AAS or IFRS. Although CleanTeq believes these non-IFRS financial measures provide useful information to investors in measuring the financial performance and condition of its business, investors are cautioned not to place undue reliance on any non-IFRS financial information/non-GAAP financial measures included in this Presentation.

Certain figures, amounts, percentages, estimates, calculations of value and fractions provided in this Presentation are subject to the effect of rounding. Accordingly, the actual calculation of these figures may differ from the figures set out in this Presentation

No liability

To the maximum extent permitted by law, CleanTeq or its affiliates or related bodies corporate or any of their respective officers, directors, employees and agents ("**Related Parties**"), nor any other person, accepts any responsibility or liability for, and makes no recommendation, representation or warranty concerning, the content of this presentation or the Company's securities including, without limitation, any liability arising from fault or negligence, for any loss arising from the use of or reliance on any of the information contained in this presentation or otherwise arising in connection with it.

Past performance

Past performance of CleanTeq cannot be relied upon as an indicator of (and provides no guidance as to) the future performance of CleanTeq. Nothing contained in this Presentation nor any information made available to you is, or shall be relied upon as, a promise, representation, warranty or guarantee, whether as to the past, present or future.

Future performance and forward-looking statements

This Presentation contains certain "forward-looking statements". The words "expect", "anticipate", "estimate", "intend", "believe", "guidance", "should", "could", "may", "will", "predict", "plan" and other similar expressions are intended to identify forward-looking statements. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements. Forward looking statements, opinions and estimates provided in this Presentation are based on assumptions and contingencies that are subject to change without notice and involve known and unknown risks and uncertainties and other factors that are beyond the control of the Company, its directors and management. This includes statements about market and industry trends, which are based on interpretations of current market conditions.

Important Notices and Disclaimer

Forward-looking statements are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. Actual results, performance or achievements may differ materially from those expressed or implied in such statements and any projections and assumptions on which these statements are based. These statements may assume the success of the Company's business strategies. The success of any of those strategies will be realised in the period for which the forward-looking statement may have been prepared or otherwise. Readers are cautioned not to place undue reliance on forward-looking statements and except as required by law or regulation, none of the Company, its representatives or advisers assumes any obligation to update these forward-looking statements. No representation or warranty, express or implied, is made as to the accuracy, likelihood of achievement or reasonableness of any forecasts, prospects, returns or statements. The forward-looking statements are based on information available to the Company as at the date of this Presentation. Except as required by law or regulation (including the ASX Listing Rules), none of the Company, its representatives or advisers undertakes any obligation to provide any additional or updated information whether as a result of a change in expectations or assumptions, new information, future events or results or otherwise. Indications of, and guidance or outlook on, future earnings or financial position or performance are also forward-looking statements.

Photographs and diagrams

Photographs used in the Presentation which do not have descriptions are for illustration only and should not be interpreted to mean that any person shown endorses the Presentation or its contents or that the assets shown in them are owned by the Company. Diagrams used in the Presentation are illustrative only and may not be drawn to scale. Unless otherwise stated, all data contained in charts, graphs and tables is based on information available at the date of this Presentation.

Disclaimer

No person is authorised to give any information or make any representation in connection with the Equity Raising which is not contained in this Presentation. To the maximum extent permitted by law, the Company and its officers, directors, employees, agents and advisers:

- disclaim all responsibility and liability (including, without limitation, any liability arising from fault, negligence or negligent misstatement) for any loss arising from this Presentation or reliance on anything contained in or omitted from it or otherwise arising in connection with this Presentation;
- disclaim any obligations or undertaking to release any updates or revisions to the information in this Presentation to reflect any change in expectations or assumptions; and
- do not make any representation or warranty, express or implied, as to the accuracy, reliability, completeness of the information in this Presentation or that this Presentation contains all material information about the Company that a prospective investor or purchaser may require in evaluating a possible investment in the Company or acquisition of shares in the Company, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement.



Who We Are

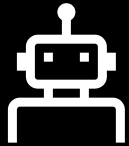
Clean TeQ Water (ASX:CNQ) is a diversified technology company delivering innovative solutions for the world's most pressing filtration and extraction challenges in lithium, mining and freshwater

We are serving the global transition to renewable energy



Business Model Overview

**Connecting our technology to growing commercial markets impacted by climate change.
Decarbonisation via the energy transition to renewables**



Continuous Innovation

Suite of Technologies

- Metal extraction
- Mine tailings management
- Water purification



Commercialisation

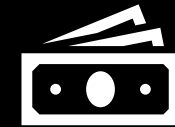
- Pilot and verified at scale
- First revenues
- Licensing
- Pivoting to annuity-based income streams



Growth

Joint ventures, partnerships and licensing-focused business centres

- Go2Lithium
- Future Element
- Clean TeQ Water



Value Generation

- Short term – revenue generated profits
- Medium term – annuity income streams, capital gains & dividends

Growth Strategy



Exposure to lithium market through Go2Lithium Joint Venture

Technology for equity deals driven by the benefits of innovative cDLE® technology



Access to metal values and mining services through Future Element partnership

Technology driven resource recovery and mine tailings management services



Expanding water treatment and metals recovery projects

Sustainable water treatment and metal recovery projects delivered via partnerships and licensing on a global basis

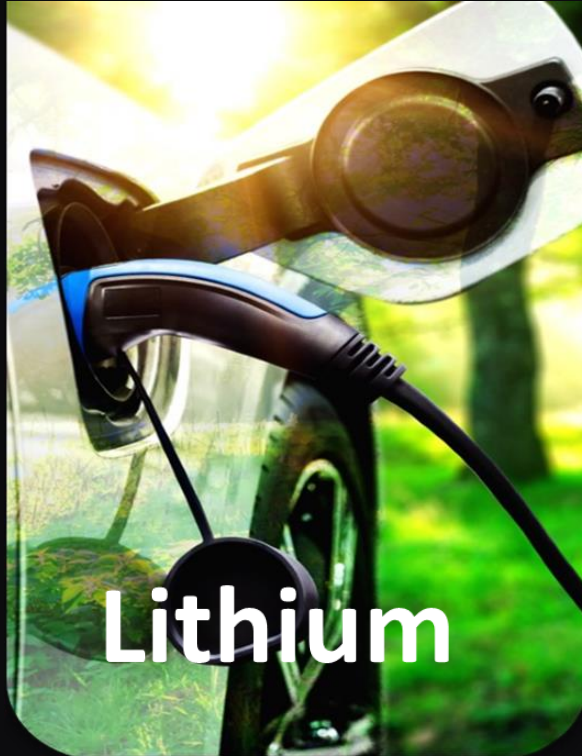
With innovative technologies, new projects, and global partnerships, Clean TeQ is positioned for rapid growth across several key markets.

Technology Enhanced Solutions

Best in class technology with demonstrated sustainability and efficiency improvements for water purification, mine rehabilitation and metals extraction



Launching into markets impacted by climate change



cDLE[®] pilot plant onsite
in North America with
Go2Lithium JV



ATA[®] technology used
directly on-site and via
partnership with Future
Element



Core technologies
deployed globally with
key markets in Middle
East and Europe

Lithium

GO2L⚡THIUM

A Clean TeQ Joint Venture
Focused on Lithium Brine Resources

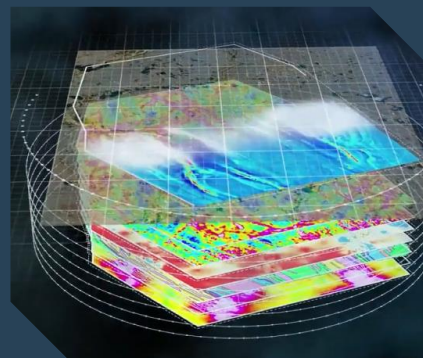


Partnering for success

GO2L⚡THIUM



World's leading Direct Lithium Extraction technology with proven pathway to full-scale commercial plant



Leader in subsurface mapping, utilizing proprietary algorithms & AI to find lithium brines. Ivanhoe Electric subsidiary

Clean TeQ and Ivanhoe Electric's subsidiary, Computational Geosciences combine in 50/50 Joint venture to unlock untapped lithium opportunities globally.

Business Strategy



Equity

Couple known undervalued North American lithium brine assets with compelling technical and economic outcomes with the potential to revalue asset and earn ownership

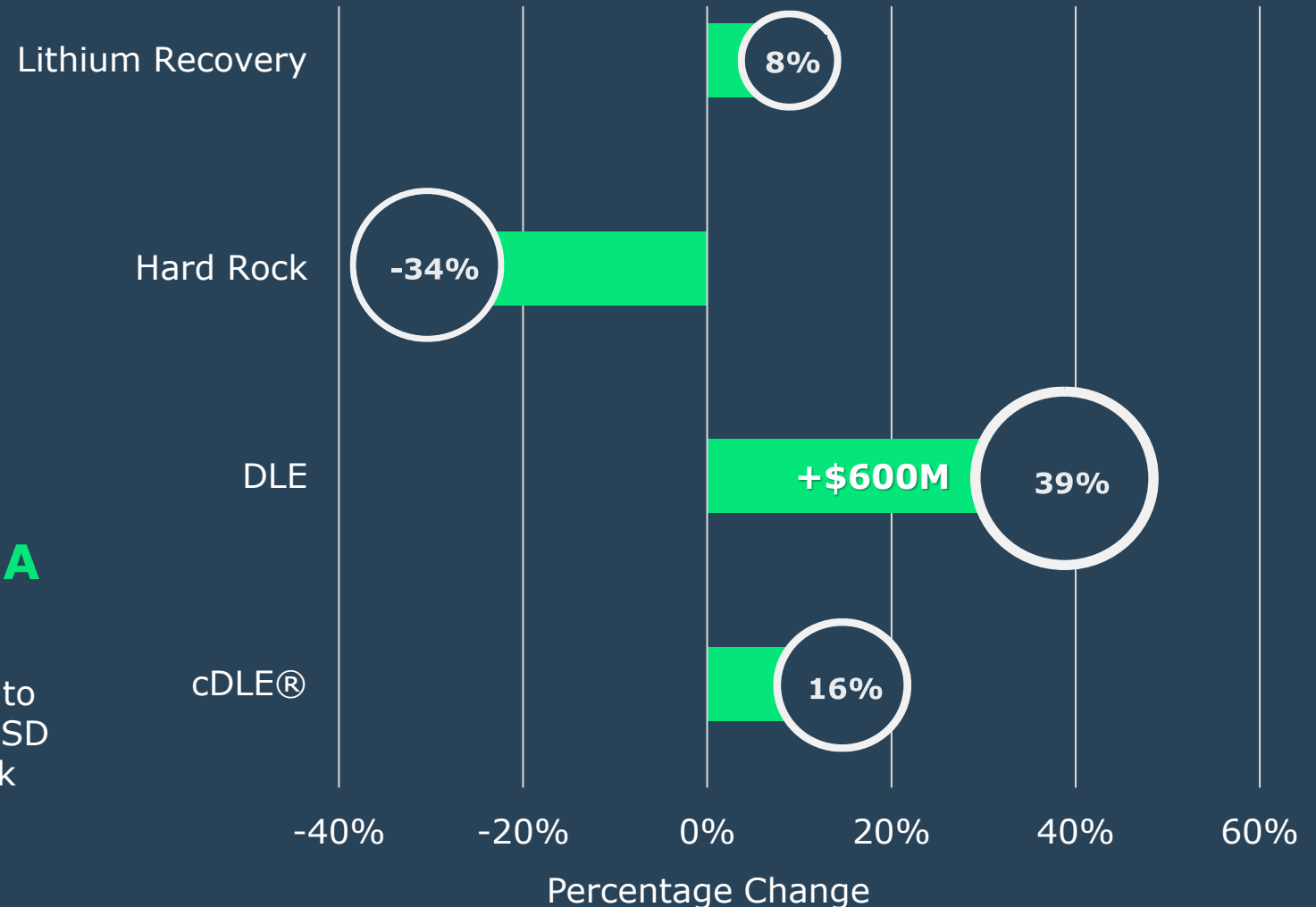
This strategy is repeatable, with the potential of leading to a portfolio of assets with increasing value as they progress through development stages

cDLE® benefits highlighted in updated PEA

Utilizing our advanced cDLE® technology, when compared to conventional DLE, we can make significant improvements to the economics of the LithiumBank Preliminary Economic Assessment (PEA) of the Boardwalk Project.

LithiumBank Updated PEA

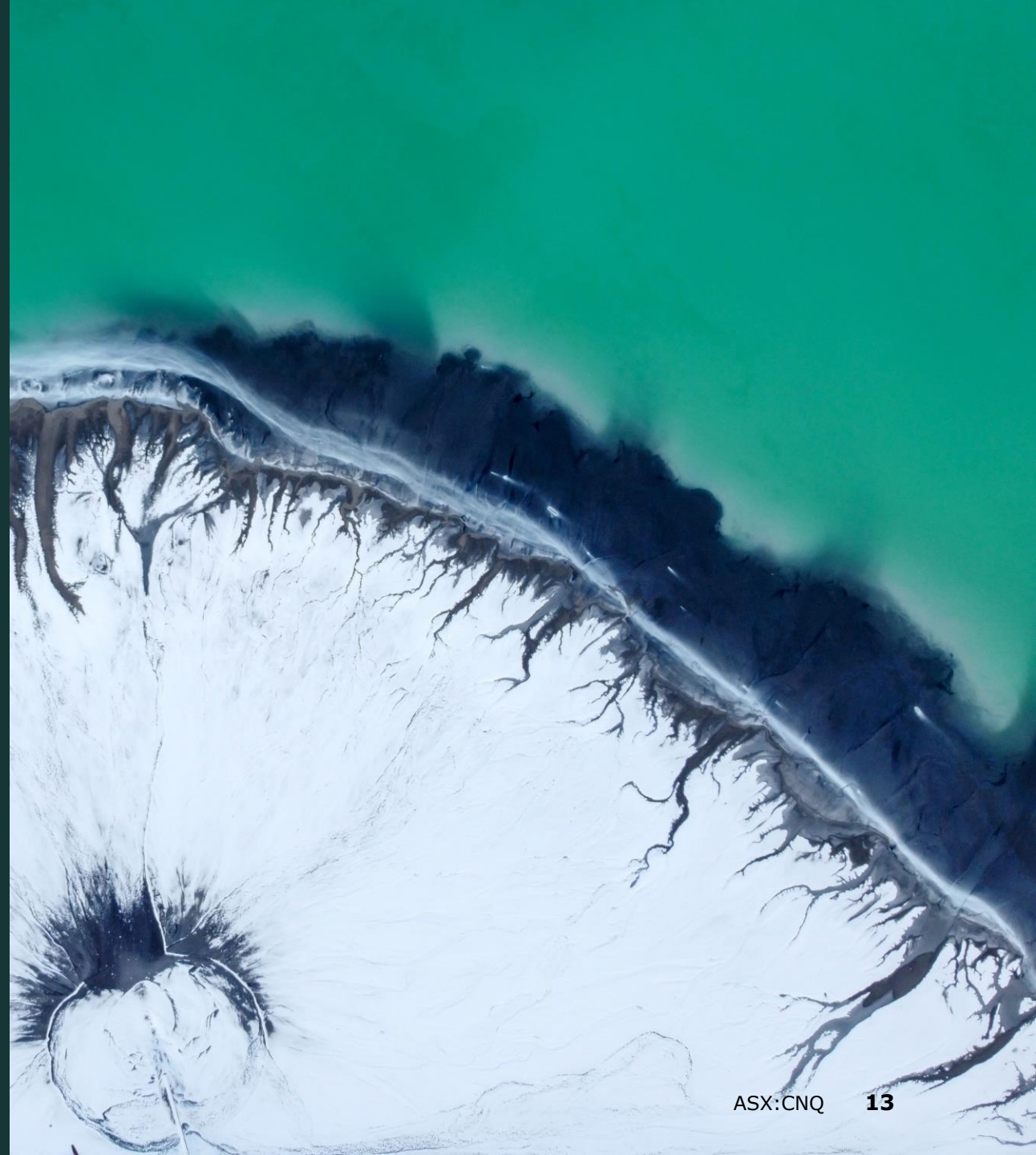
LithiumBank Announces Updated PEA; Significantly Increases Pre-Tax NPV8% to USD 3.7 Billion and Reduces OPEX to USD \$4,588 per LCE/T at Flagship Boardwalk Lithium Brine Project, Alberta, Canada



Mine tailings

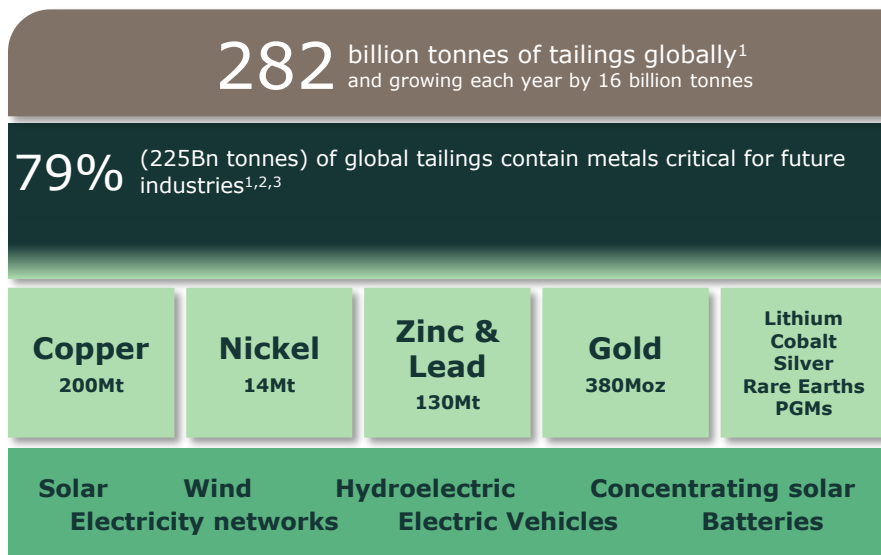


Focused on global opportunities
in mine tailings



Rethinking tailings dams

Mine tailings have enormous potential to provide metals and minerals critical for the energy transition

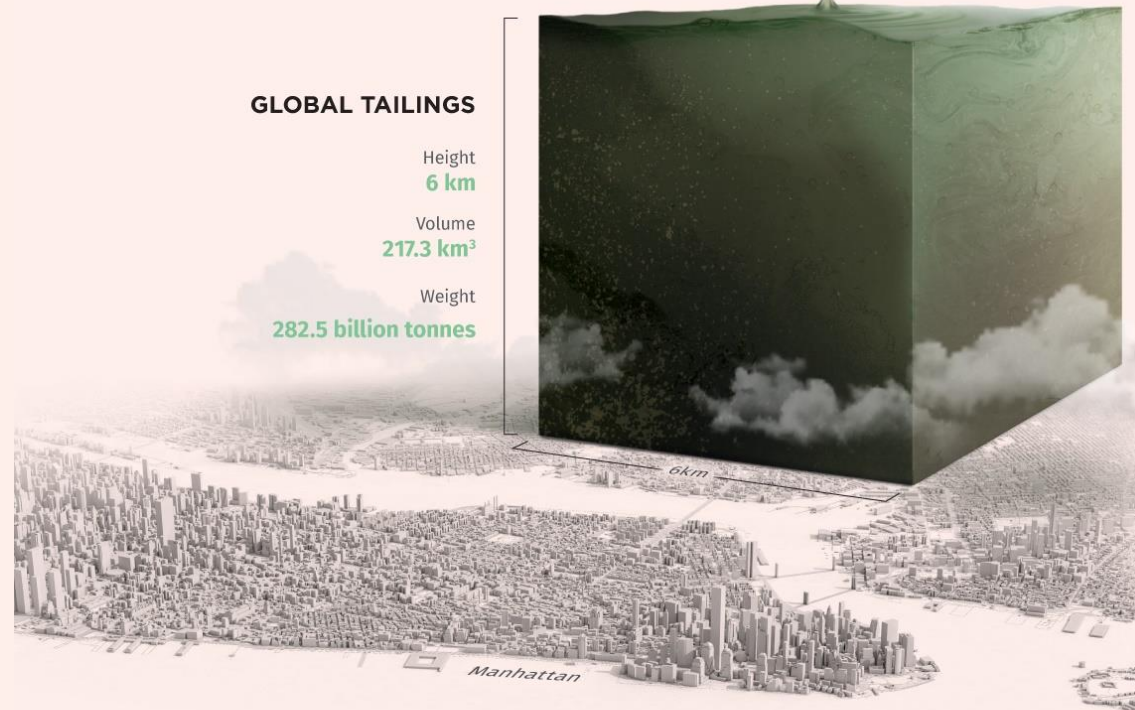


¹ The Global Tailings Review, ICMM, UNEP, PRI (via [Visual Capitalist](#))
² IEA (2021), The Role of Critical Minerals in Clean Energy Transitions, IEA, Paris, [IEA link here](#), License: CC BY 4.0
³ Contribution percentage of mineral types with contained metal grades assumed: Cu: 0.15%, Au: 0.2g/t. Zn+Pb: 1.5%, Ni: 0.25%

The Global Tailings Review estimates that the total number active, inactive and closed storage facilities is **8,500** with **217km³ of tailings**, enough to fill a cube 6km high.



Annual tailings growth **12.3 km³**



Some metals produce more tailings than others. The type, quality, quantity and production decisions of mineral deposits determine the amount of tailings waste a specific mine produces.

CONTRIBUTION TO GLOBAL TAILINGS, BY COMMODITY



Water and the Energy Transition

“Energy and water are deeply dependent on each other.

Water supplies are becoming ever more fragile, and we urgently need to value what’s left.

This means investors and companies financing energy projects should take immediate steps to understand and manage their water risks and impacts.

This is especially important for the fast-growing clean energy market. If we get this right, we not only protect water supplies, but the many new jobs created by the switch to renewable energy.

Member states at COP28 need to recognize how water is essential to solving the climate crisis. This fact can’t be lost during the negotiations.”

¹Patricia Calderon, associate director, water, CDP

CDP is a not-for-profit charity that runs the global disclosure system for investors, companies, cities, states and regions to manage their environmental impacts



1. <https://www.cdp.net/en/articles/media/new-data-highlights-water-security-vital-to-energy-transition>



Rethinking Fresh Water Scarcity

Clean TeQ has developed & deployed a suite of solutions to improve the usability of water resources

Potential freshwater resources

- Groundwater
- Surface Water
- Wastewater
- Process Water
- Produced Water
- Brine



Suite of solutions



DESALX®



CIF®



BIONEX™



HIROX®



PHOSPHIX®



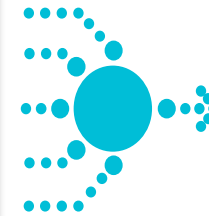
EVAPX®



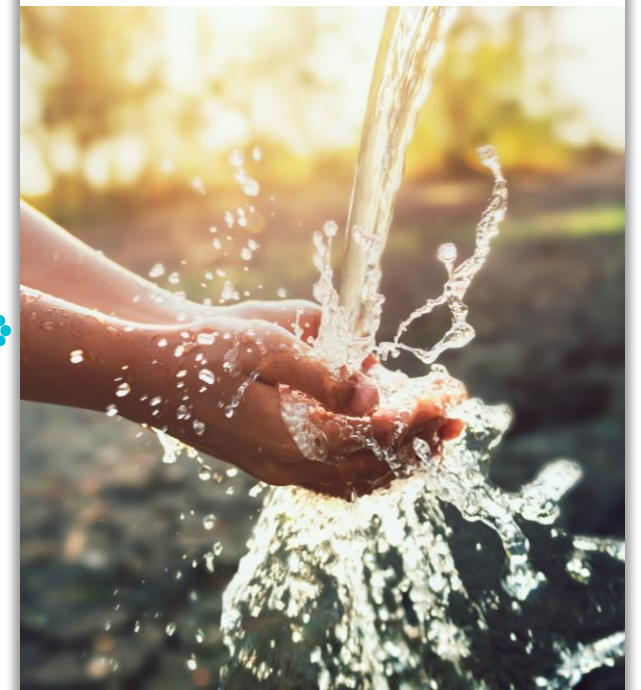
BIOCLENS®



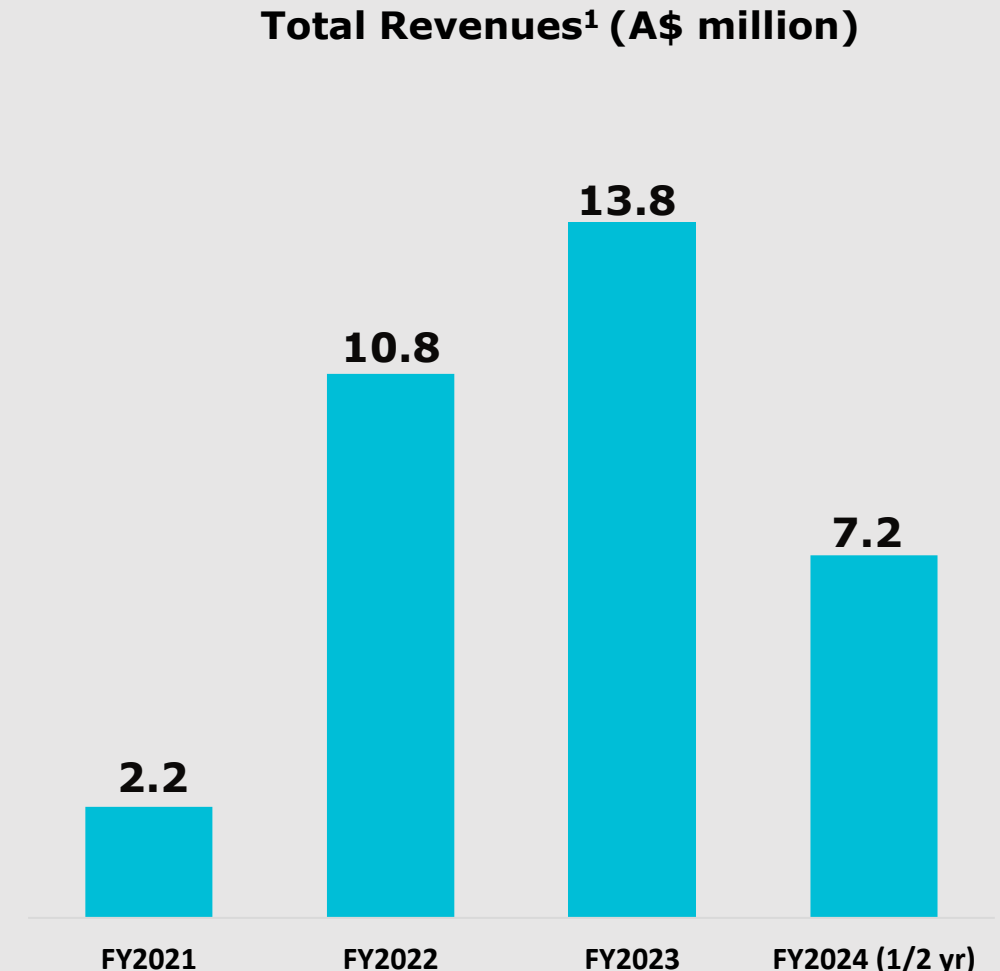
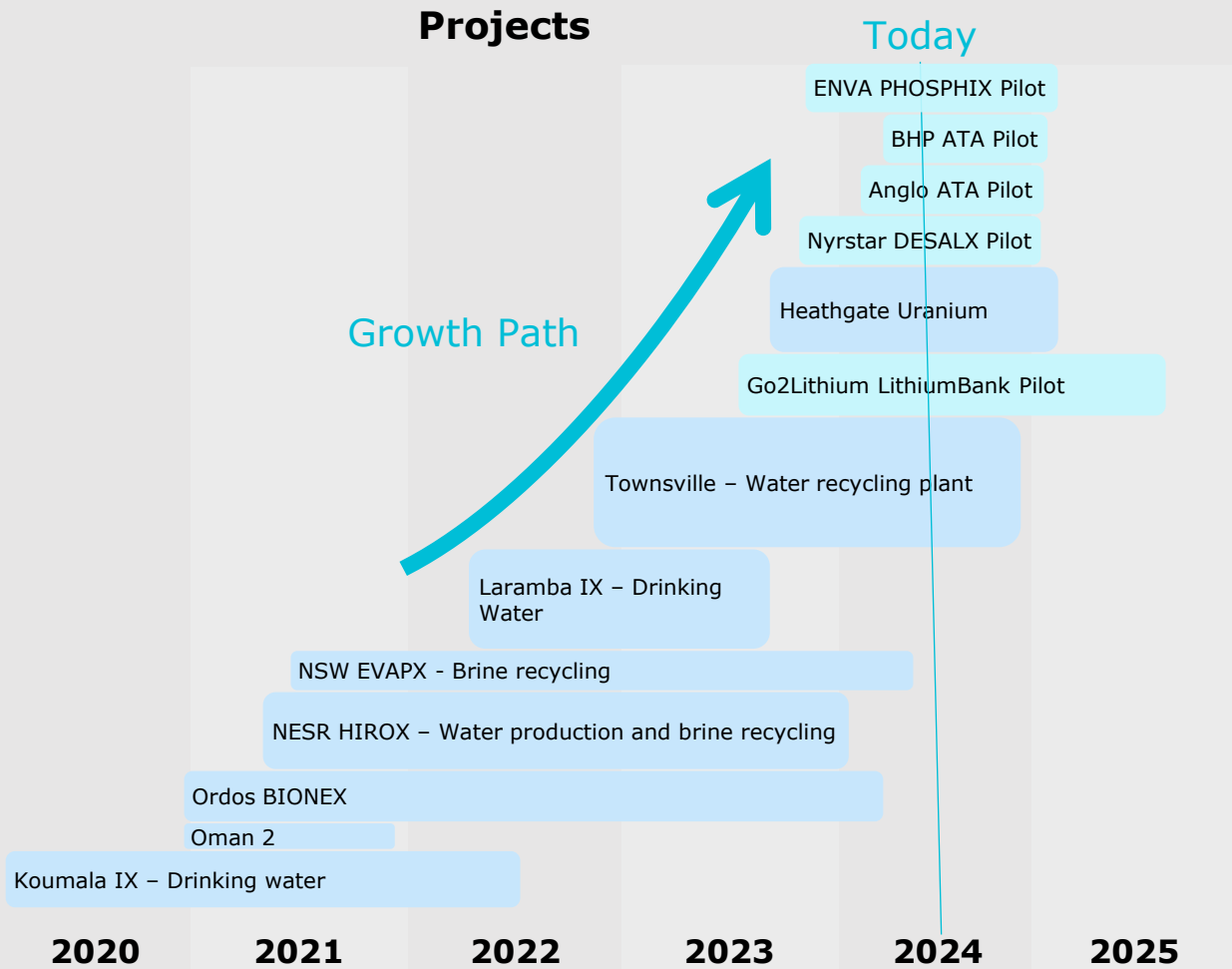
NEMATIQ



Clean Fresh Water



Strong Momentum



¹ Sales revenue from July 2021 to December 2023

Recent News



AUSTRALIAN WATER ASSOCIATION
Laramba Project Wins National Award



NEMATIQ
Drinking Water Certification for Graphene Membranes



DESALX®
Site Pilot for Sulphate & Selenium in Belgium



PHOSPHIX®
Enva Pharmaceutical Site & Lab Pilot



ATA®
Testwork for Anglo American in Brazil



ATA®
Testwork for BHP in Australia

Laramba Project Wins National Award

Clean TeQ together with Power and Water Corporation have won the Regional Infrastructure Project Innovation Award at the prestigious Australian Water Awards.

The Laramba Water Treatment Plant uses ion exchange technology to reduce the level of uranium in the groundwater to within Australian Drinking Water Quality Guidelines.

Before the plant was installed, concerns over the water quality were leading to people leaving the community and choosing to consume beverages such as soft drinks instead of water. At the launch of the plant the community were extremely happy with the water stating that it tastes great, and they are reassured in the quality of water being provided.





Automated DESALX® Pilot on site in Belgium

Water treatment pilots progressing

Clean TeQ is performing site piloting in Belgium and Ireland.

The automated DESALX® pilot has arrived on site at Nyrstar and is currently being commissioned. The plant will remove both sulphate and selenium.

PHOSPHIX® piloting is underway with a multinational pharmaceutical customer in Ireland to determine the design parameters of a full-scale system.

Both of these pilots are expected to lead to full scale implementation of Clean TeQ's technologies in Europe.

Increasing interest in ATA® from global miners

ATA® tailings dewatering trials are commencing with major gold miner in South Africa, Anglo American in Brazil and BHP in Australia.

The testwork uses tailings from site to establish the maximum achievable dry solids percentage along with the techno-economic feasibility of dry-stacking.

All mine tailings are different, and testwork is the first step towards full scale implementations with potential multimillion dollar recurring annual revenues.

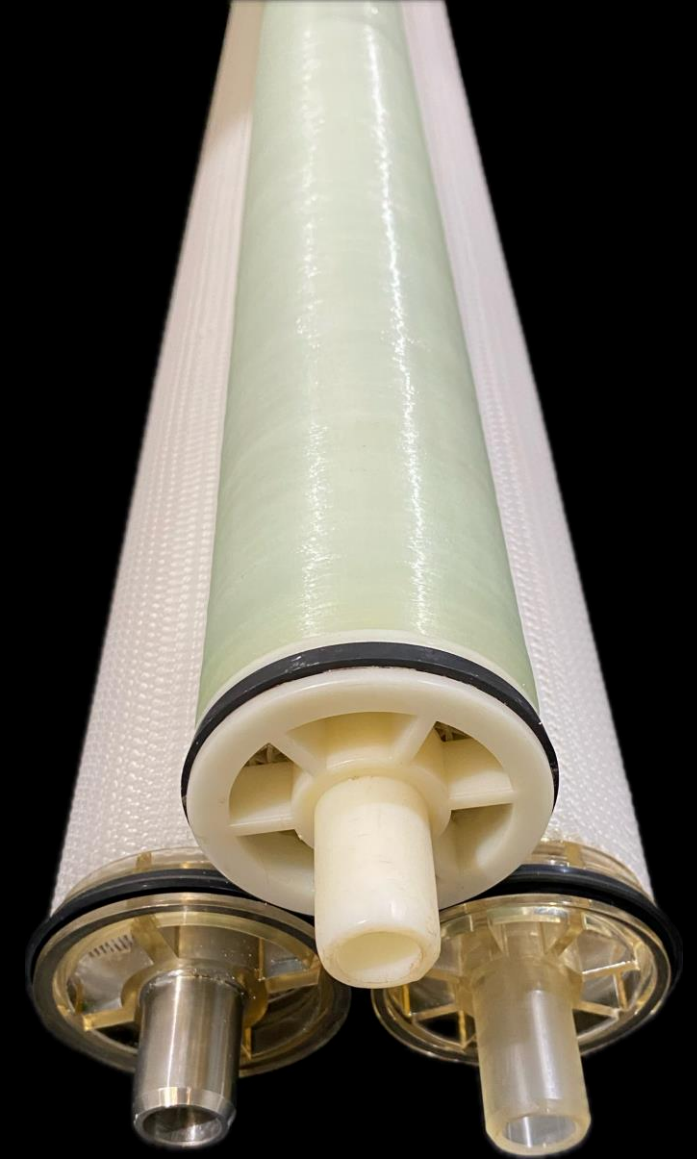


25 tph ATA® pilot in South Africa

NematiQ Achieves Watermark Drinking Water Certification

Following several months of testing to AS/NZS 3497:2021 – Drinking Water Treatment Systems, NematiQ's Graphene Membranes have received WaterMark certification.

NematiQ's membranes can now be used to remove natural organic matter (NOM) for drinking water applications in Australia, opening a substantial market for Graphene Membranes to replace conventional coagulation flowsheets by producing better quality water for chlorination and eliminating sludge disposal costs.



Lithium Pilot Progressing

The automated cDLE[®] pilot has arrived on site at LithiumBank facility in Calgary and is currently being commissioned by Clean TeQ engineers.

The pilot plant is one of the largest DLE pilot facilities in North America.

The cDLE[®] pilot plant will process Boardwalk lithium brine to extract the lithium component in the sorption process.

The lithium will then be liberated in the desorption process.

The plant will provide design and operational information on lithium recovery in sorption and lithium tenor in desorption.



Automated cDLE[®] Pilot on site in Canada

Outlook: Strong growth pipeline and news flow

GO2LTHIUM



- Demonstrated \$600M NPV improvement in Boardwalk PEA
- Operational pilot plant for LithiumBank in Canada in Q1CY24
- Secure additional tech for equity agreements with strategic North American lithium asset owners

CLEANTEQ
futureelement



- Multiple laboratory demonstrations of the ATA® for major miners
- Pilot demonstration of the ATA® technology for a major miner
- One commercial installation of ATA® technology

CLEANTEQ



- Revenue growth continues as technology becomes accepted
- One additional technology licencing & partnership in place
- Commercialisation focus areas:
 - Water for reuse
 - Energy metals

SPP Offer Details

For an offer to Eligible Shareholders to subscribe for up to \$30,000 of new fully paid ordinary shares in the Company (SPP Shares), subject to any scale back, under a “share purchase plan” (SPP) at an issue price of \$0.31 per SPP Share, with one free option for every three SPP Shares subscribed for, exercisable at \$0.45 each on or before 30 April 2026 (New Options), targeting to raise \$1 million (before costs), with the ability to accept oversubscriptions (SPP Offer).

Use of funds

The net funds raised from the Placement and the SPP Offer will be used as follows:



- evaluation and test work associated with the potential acquisition of lithium brine assets;
- an additional pilot plant facility for demonstration of the attributes of the cDLE[®] process in targeted lithium brine assets;
- pilot plant facilities for the demonstration of ATA[®] rapid dewatering and dry-stacking technology to replace wet tailings storage for mining companies; and
- working capital.

The proposed uses of funds are indicative only. The Board reserves the right to reallocate funds for alternative purposes, as may be deemed necessary by the Board.

How to Participate

1. Visit www.cleanteqwater.com/investors/
2. Scroll down to SPP section
3. Click on SPP Information/Participation button to be taken to the Computershare site



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Webinars

The next webinar will be held on Wednesday 29 May 2024 at 11am AEST. Register by clicking [this link](#).



Finance News Network Interview - April 2024

Share Purchase Plan (SPP)

Clean TeQ Water Limited is pleased to be making a prospectus offer to all existing eligible shareholders to participate in the Company's Share Purchase Plan (SPP Offer).

SPP Information/Participation

Download Prospectus

Q&A

Use the Q&A Panel in Zoom
to submit a question






Water and energy metals underpinning the energy transition

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