ASX Announcement

7 December 2021

Presentation at Canaccord Genuity Battery Technology Conference

AnteoTech Ltd (ASX: ADO) ("AnteoTech" or "the Company") is pleased to announce its participation at today's Canaccord Genuity *Inaugural "Charging Up" Battery Technology Conference*.

CEO Derek Thomson and Head of Energy, Manuel Wieser will present an overview of the Company's progress towards developing a silicon anode.

The Canaccord Genuity "Charging Up" Battery Technology Conference, is a virtual event hosted by Canaccord for its clients.

A copy of the presentation is attached.

This announcement has been authorised for release by the Board.

For more information, please contact:

Friederike Graser, Communications Manager, AnteoTech Ltd: +61 (0) 7 3219 0085

Ben Jarvis, Six Degrees Investor Relations: +61 (0) 413 150 448

About AnteoTech - (ASX:ADO)

AnteoTech is a surface chemistry company with Intellectual Property ("IP") in its core technology product groups AnteoCoat™, AnteoBind™ and AnteoRelease™. The Company's purpose is to create shareholder value by identifying and solving important global industry problems by providing unique value-add solutions for its customers. Customers operate in the life sciences, diagnostics, energy and medical devices markets.

AnteoTech - Social Media Policy

AnteoTech is committed to communicating with the investment community through all available channels. Whilst ASX remains the prime channel for market sensitive news, investors and other interested parties are encouraged to follow AnteoTech on Twitter (@AnteoTech_), LinkedIn.

Subscribe to AnteoTech Latest News emails - visit our website at www.anteotech.com and subscribe to receive **Lates News** bulletin, our email alert service.

AnteoTech

Our Silicon Anode Roadmap

Canaccord Genuity - Inaugural “Charging Up” Battery Technology Conference

07 December 2021

AnteoTech Ltd (ASX:ADO)

Presenters:

Derek Thomson, CEO

Manuel Wieser, Head of Energy

DISCLAIMER

Important Information

The purpose of the presentation is to provide an update of the business of AnteoTech Ltd (ASX:ADO) (AnteoTech). These slides have been prepared as a presentation aid only and the information they contain may require further explanation and/or clarification. Accordingly, these slides and the information they contain should be read in conjunction with past and future announcements made by AnteoTech and should not be relied upon as an independent source of information. Please contact AnteoTech and/or refer to the Company's website for further information.

The views expressed in this presentation contain information derived from publicly available sources that have not been independently verified. No representation or warranty is made as to the accuracy, completeness or reliability of the information.

Forward-looking statements

The presentation may contain certain “forward-looking statements”. Forward-looking statements can generally be identified by the use of forward-looking words such as “may”, “will”, “would”, “could”, “expect”, “intend”, “plan”, “aim”, “estimate”, “target”, “anticipate”, “believe”, “continue”, “objectives”, “outlook”, “guidance” or other similar words, and include statements regarding AnteoTech's intent, belief or current expectations with respect to AnteoTech’s business and operations, market conditions, results of operations and financial condition, capital adequacy and risk management. These forward looking statements should not be relied upon as a representation or warranty, express or implied, as to future matters. Prospective financial information has been based on current expectations about future events and is, however, subject to risks, uncertainties, contingencies and assumptions that could cause actual results to differ materially from the expectations described in such prospective information. AnteoTech disclaims any obligation to update any forward looking statement to reflect events or circumstances after the date of the presentation, subject to the disclosure requirements applicable to the Group.

Not an offer of securities

This presentation should not be relied on as a recommendation or forecast by AnteoTech Nothing in this presentation should be construed as either an offer to sell or a solicitation of an offer to buy or sell shares in any jurisdiction. The information in this presentation is not intended to be relied upon as advice to investors or potential investors and does not take into account your financial objectives, situation or needs. Investors should consult with their own legal, tax, business and/or financial advisors in connection with any investment decision

EuGeni SARS-CoV-2 Ag RDT – CE Marked - not available in other jurisdictions

- The COVID-19 rapid antigen test (RAT) must not be supplied for the purpose of self-testing
- The COVID-19 rapid antigen test must only be used by relevant practitioners, or persons under their supervision, who are trained in the correct use of the goods and the interpretation of the test results
- Negative test results do not exclude infection with COVID-19 (so face masks, social distancing and good hygiene practice must be maintained)
- Positive test results or symptomatic persons require immediate confirmatory testing with a polymerase chain reaction (PCR) test.

ANTEOTECH - TODAY

AnteoTech is commercialising innovative patented technology – with revenue opportunity across two key growth sectors: Point of Care (POC) diagnostics and Lithium-ion battery market

STRONG IP POSITION

Unique, proprietary nano-polymer technology

- Proven product AnteoBind in market
- Strong IP position across **Life Science & Energy** applications

HIGH IMPACT SECTORS

Developing solutions in high growth, high impact sectors

- Improving **Point-Of-Care (POC)** testing & assay development in diagnostics, drug development
- Improving Li-ion battery energy storage as a result of enhanced silicon integration – **AnteoX**, **AnteoLink**

EuGeni

AnteoBind inside™

GROWTH MARKETS

Active in Growth markets

- **Life Science -** Lateral Flow Assay market grow to US$11.5b by 2036
- **Energy -** Lithium battery market growing to US$ 470 B by 2030^2

Ready to deliver – short to medium term opportunity

- **Life Science -** Growing distribution network and pipeline of tests.
- **Energy -** strong network of collaborators spanning battery value chain


SHARE PRICE & VOLUME (DECEMBER 2020 – DECEMBER 2021)

1. Source: Market Forecast: Lateral Flow Assay Market - Growth, Trends, COVID-19 Impact, and Forecasts (2021 - 2026) Mordor Intelligence

2. Source: International Energy Agency World Energy Outlook Net Zero emission scenario 2021

OUR ENERGY STORY IS ABOUT CAPABILITY AND IP

AnteoTech

Industry leading approach that uses micro-silicon in a full cell design allowing for stable cycling of high silicon content anodes.

Anode design that is easily tunable to cater for the industry’s future anode targets over the coming decade and beyond of 600mAh/g to 1000mAh/g.

In-depth coating formulation know-how that integrates silicon into anode designs and corresponding database or results for efficient benchmarking of design iterations.

In-house capability from slurry processing to electrode coating and battery assembly.

Knowledge pool spanning various silicon chemistries, electrolyte formulations, performance enhancing processes & electrochemical testing.

Strong existing industry engagement with potential customers and commercial partners plus lead role in $135M Australian Future Battery Industries CRC.

TECHNOLOGY AND PRODUCT ROADMAP

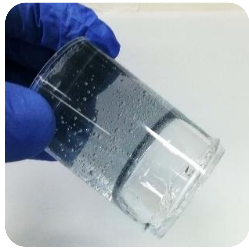
Silicon enabling products + anode design know-how = **Pathway to smaller, lighter and cheaper batteries**

VALUE/RETURN

AnteoX – Cross-linker additive 1st product

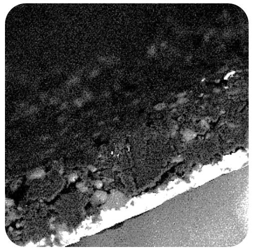
- Creates tightly cohering network
- Seamlessly process integration
- Strong industry engagement

AnteoLink – Advanced binder 2nd product



- Tailored binder for silicon anodes
- AnteoX evolution

Silicon anode system design 3rd product



- Step change in Wh/L and $/Wh
- Leverages know-how

TIME/COMPLEXITY

⇩ $/Wh
Cheaper Li ion battery

⇧ Wh/L
Smaller Li ion battery

⇧ Wh/kg
Lighter Li ion battery

ANTEOX – A PERFORMANCE ENHANCING ADDITIVE

What we have demonstrated - Example

- **AnteoX** can significantly uplift the performance of **high silicon content** anodes – up to 26% increase in capacity demonstrated - Fig. 1
- Decreasing binder content frees up space for more active material to create higher capacity anodes.
- 5% reduction in binder content causes the anode to lose cycling stability, and causes rapid loss of capacity – Green line - Fig. 2
- Adding **AnteoX** substantially improved outcomes yielding more stable cycling performance & capacity retention – Yellow Line Fig. 2

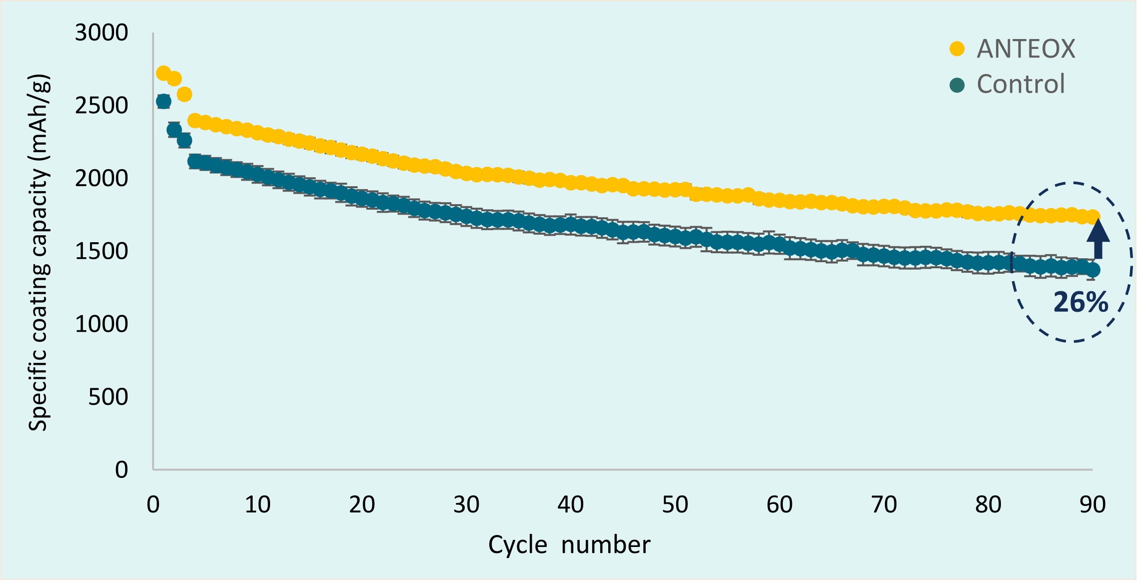


Fig. 1 mSi with off-the shelf binder and AnteoX - 15% LiPAA

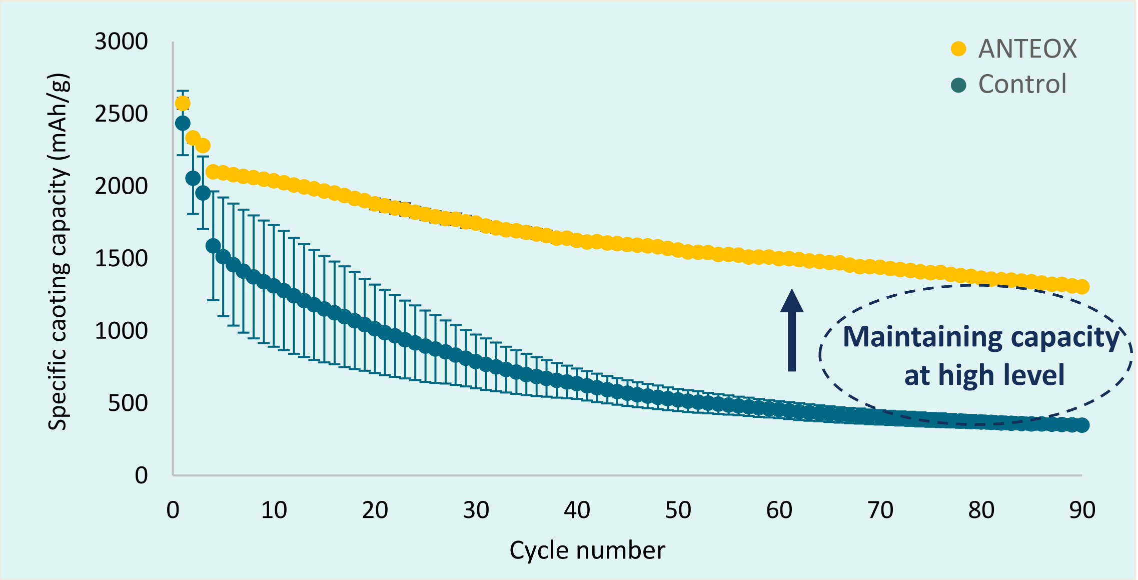


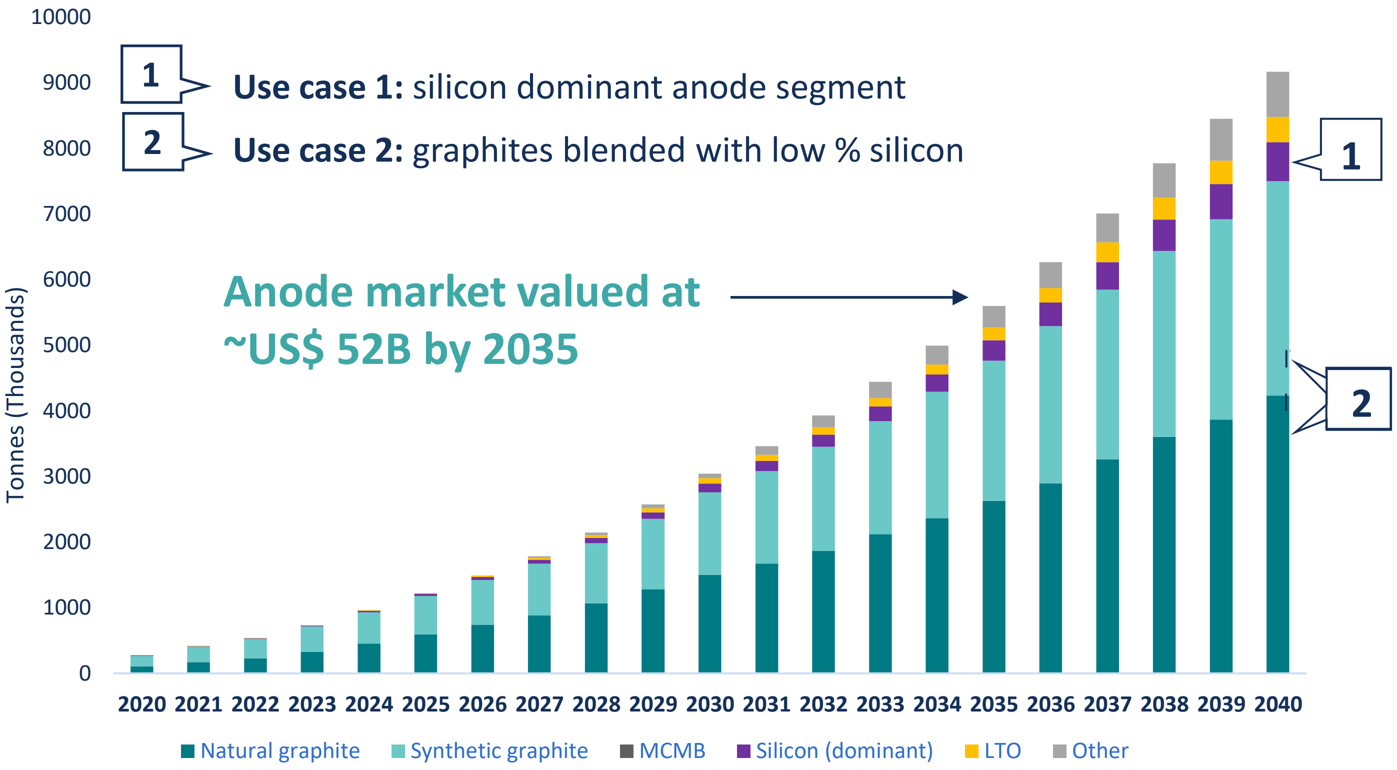
Fig. 2 mSi with off-the shelf binder and AnteoX - 10% LiPAA

THE ANODE MARKET IS SET FOR HIGH GROWTH

Extraordinary opportunity to provide anode technology to a lithium-ion battery market experiencing high growth with the anode segment

- Lithium-ion battery anode market is set for rapid and sustained growth
- Three complementary silicon enabling technologies under development
  - ➢ Able to address a sizeable portion of the anode market value
- Complementary technology portfolio with synergies but no strict co-dependency
  - ➢ Increased chance of success
  - ➢ De-risked investment

Global anode demand by active material (base case)



Use case 1: silicon dominant anode segment

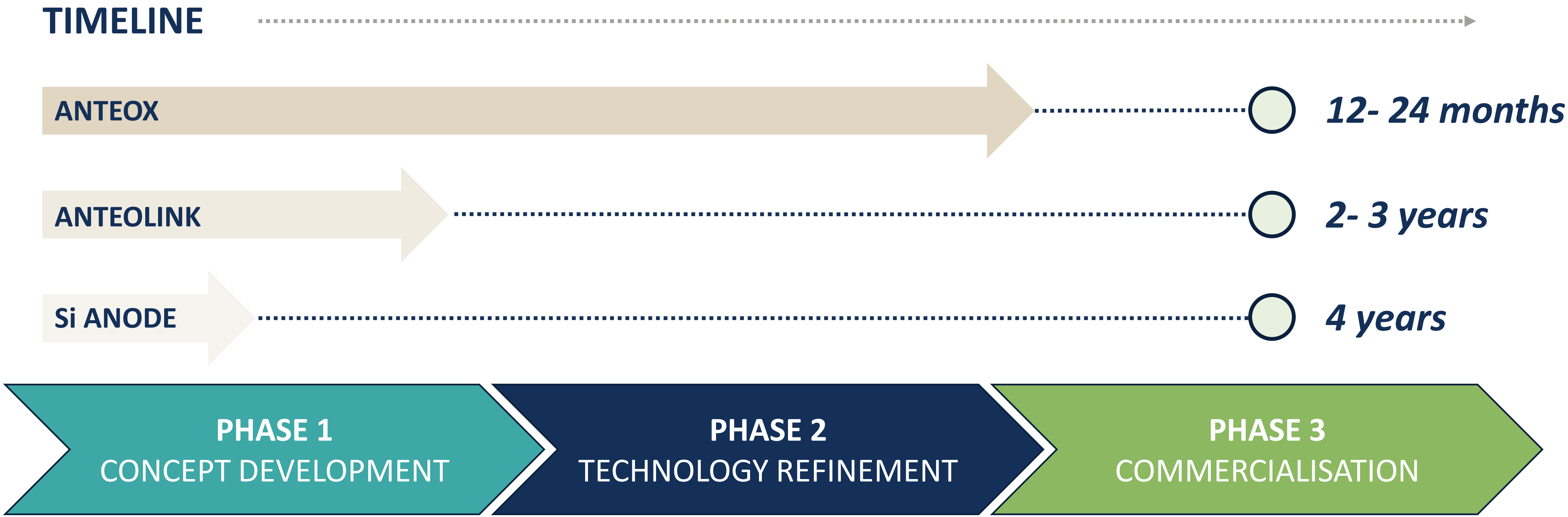
Use case 2: graphites blended with low % silicon

Anode market valued at ~US$ 52B by 2035

Source: Benchmark Mineral Intelligence 2021

TIME TO VALUE - ANTEOX, ANTEOLINK, SI ANODE

AnteoX presents first opportunity to realize value and revenues with AnteoLink and Si anode design commercialization expected to follow suit



TIMELINE

ANTEOX — *12- 24 months*

ANTEOLINK — *2- 3 years*

Si ANODE — *4 years*

PHASE 1
CONCEPT DEVELOPMENT

PHASE 2
TECHNOLOGY REFINEMENT

PHASE 3
COMMERCIALISATION

AnteoTech

AnteoTech Ltd (ASX:ADO)

Derek Thomson
Chief Executive Officer

derek.thomson@anteotech.com