

## ANTEO SIGNS MOU WITH SILICIO FERROSOLAR

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Anteo Diagnostics Limited (ASX: ADO) ("**Anteo** or the **Company**) is pleased to report that its Energy division has signed a Memorandum of Understanding (MOU) with Spain-based Silicio FerroSolar SLu ("SFS"), a subsidiary of Ferroglobe PLC (NASDAQ: GSM) -- a leading producer of silicon metal, silicon- and mangagese-based alloys, and ferroalloys.

SFS is devoted to the development and production of micro- and nano-silicon for anodes of next generation lithium ion batteries, working to produce silicon anode solutions of any purity (from 99.0% to 99.999%), any size (nano or micro particles) and/or any morphology (spherical or angular particles).

SFS and Anteo have been cooperating this past year through the exchange of samples and test data, and both companies are pleased to advance this collaboration with the aim of obtaining commercially viable results.

Pursuant to their MOU, Anteo's Energy division and SFS will work together to explore a range of opportunities for the integration of SFS's silicon into anodes for lithium ion batteries using Anteo's proprietary technology and processes. Specifically, Anteo is developing silicon composites to improve the integration and performance of silicon when incorporated into lithium ion battery anodes. The MOU aims to strengthen the relationship between the two companies, facilitate deeper collaboration, and explore a joint path forward.

Through its relationship with SFS, Anteo has secured ongoing access to high quality silicon materials to continue to pursue its development work and technology commercialisation. In return, SFS and SFS's customers will benefit from the successful development of higher performing silicon products for the use in lithium ion batteries.

Jose Manuel Miguez, head of R&D-High Value Powders at SFS, said: "We know that the surface properties and functionalities of silicon particles are of paramount importance in a cell's electrochemical behavior, and we consider this project an important step in our efforts to develop ready-to-use and tailor-made solutions for anode and cell producers."

Anteo's Chief Executive Officer Harley Frankfurt added: "Anteo's Energy division is actively building a number of collaborations and our work with SFS again demonstrates industry's attraction and interest in our proprietary surface coating technology. We will report on the progress we make with SFS. I am also pleased with the advances we are making with existing collaborators as well as new ones we have in the pipeline. With our recently secured funding, we have a solid runway to deliver commercial outcomes from both our Energy and Life Sciences divisions."

## ABOUT ANTEO GROUP - Anteo Diagnostics Limited (ADO: ASX)

Anteo Group is a surface chemistry company with intellectual property in its core technology product groups AnteoCoat<sup>TM</sup>, AnteoBind<sup>TM</sup> and AnteoRelease<sup>TM</sup>. The Company's purpose is to create shareholder value by identifying and solving important global industry problems by providing unique value-added solutions for its customers. Anteo's customers operate in the life sciences, diagnostics, energy and medical devices markets.

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