

W. WWW.CALNANOCORP.COM
E. INFO@CALNANOCORP.COM
P. 562.991.5211
F. 562.926.6913

California Nanotechnologies Announces US\$275K in Orders from Leading Green Steel Cleantech Company

TSX VENTURE: CNO OTCMKTS: CANOF

LOS ANGELES, CALIFORNIA, May 17, 2023 - California Nanotechnologies Corp. ("Cal Nano" or the "Company") would like to announce it has received orders valued at US\$275K to provide its manufacturing services to a leading clean technology company involved in the production of decarbonized steel. The scope of work for the orders includes the utilization of both Cal Nano's core technologies (Spark Plasma Sintering and Cryomilling) to assist the customer in improving the electrochemical performance of their proprietary and innovative green steel solution.

"We are excited to start the relationship with another cleantech company involved in the decarbonization of industry. Steel is a significant contributor to greenhouse gas emissions worldwide and our ability to bring advanced materials to market makes these new products possible. Overall, the versatility and uniqueness of our services continue to be leveraged across multiple industries as we work with customers looking to improve the overall material properties of their next-generation solutions," stated Eric Eyerman, CEO of California Nanotechnologies Corp.

All orders are expected to be delivered in fiscal year 2024.

In a continued effort to build its presence as a leader of next generation product development, Cal Nano's CEO, Eric Eyerman, was recently requested to be the chair of the materials panel at the United States Department of Energy's Vehicle Technologies Office Electric Drive Technologies Consortium Meeting. Eric presented Cal Nano's technologies and programs being offered to the electric vehicle space including services for advanced magnet materials for motors.

"Cal Nano has a unique opportunity to cement itself as a trusted R&D and commercial-scale manufacturing partner for enabling new technologies driving the global energy transition. I was grateful to be asked to chair this panel as it recognizes our leadership within North America and helps build new opportunities for growth," added Eric Eyerman.

About California Nanotechnologies Corp.

At Cal Nano, we envision a world in which our advanced technologies are used to help make the most innovative products on this planet and beyond. We are trusted by global leaders to help push the boundaries

of applied material science by utilizing our unique technical expertise and vision. Headquartered in Los Angeles, California, Cal Nano hosts a complement of advanced processing and testing capabilities for materials research and production needs. Customers range from Fortune 500 companies to startups with programs spanning aerospace, renewable energy, defense, and semiconductors.

For more information:

California Nanotechnologies Corp.

Eric Eyerman, CEO T: +1 (562) 991-5211 info@calnanocorp.com

Otis Investor Relations Inc.

Brandon Chow, Principal & Founder T: +1 (647) 598-8815 <u>brandon@otisir.com</u>

Reader Advisory

Except for statements of historical fact, this news release contains certain "forward-looking information" within the meaning of applicable securities law. Forward-looking information is frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. In particular, forward-looking information in this press release includes, but is not limited to the expected future performance of the Company. Although we believe that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. We cannot guarantee future results, performance or achievements. Consequently, there is no representation that the actual results achieved will be the same, in whole or in part, as those set out in the forward-looking information. Forward-looking information is based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking information. Some of the risks and other factors that could cause the results to differ materially from those expressed in the forward-looking information include, but are not limited to: general economic conditions in Canada, the United States and globally; industry conditions, governmental regulation, including environmental regulation; unanticipated operating events or performance; failure to obtain industry partner and other third party consents and approvals, if and when required; the availability of capital on acceptable terms; the need to obtain required approvals from regulatory authorities; stock market volatility; competition for, among other things, capital, skilled personnel and supplies; changes in tax laws; and the other risk factors disclosed under our profile on SEDAR at www.sedar.com. Readers are cautioned that this list of risk factors should not be construed as exhaustive.

The forward-looking information contained in this news release is expressly qualified by this cautionary statement. We undertake no duty to update any of the forward-looking information to conform such information to actual results or to changes in our expectations except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.