

Invest in the Reshoring of U.S. Solar Manufacturing: US Capital Global Securities Announces \$40 Million GSTX Offering



Explore an investment opportunity in Graphene & Solar Technologies, a U.S. public company working to break China's dominance of solar wafer production by building a vertically integrated Western supply chain.

SAN FRANCISCO, AUGUST 2026 – US Capital Global Securities LLC, the SEC-registered broker-dealer affiliate of the global financial group **US Capital Global**, is pleased to present eligible investors with the opportunity to participate in a \$40 million convertible note offering for Graphene & Solar Technologies Limited (OTC: GSTX) (the "Company").

Graphene & Solar Technologies is a Colorado-incorporated public company focused on reshoring solar manufacturing and reducing Western reliance on Chinese supply chains. Through operations and subsidiaries across the United States, Australia, Europe, and New Zealand, the Company is building a vertically integrated platform encompassing high-purity quartz, silicon, polysilicon, and silicon wafers—critical materials used in solar panels, semiconductors, and other advanced technologies.

GSTX's near-term focus is silicon wafer manufacturing, one of the most concentrated segments of the global solar supply chain. China currently accounts for approximately 97% of global silicon wafer production, while U.S. demand for wafers is forecast at 62 GW in 2026 against projected domestic supply of only 6.5 GW. This supply imbalance, together with tariffs, domestic-content requirements, and restrictions affecting foreign entities of concern, is increasing demand for compliant domestic supply chains.

The Company plans to establish its first U.S. wafer manufacturing facility in San Diego, California. The existing industrial facility is expected to support up to 10 GW of annual wafer production capacity. GSTX has also secured a long-term offtake agreement



valued at approximately \$300 million annually with a U.S. solar manufacturer and has been awarded a \$45 million California Competes Tax Credit over five years in support of two planned solar manufacturing projects.

"Our objective is to rebuild a critical part of the solar manufacturing supply chain in the United States and other Western markets," said Jason May, Executive Chairman and CEO of GSTX. "Silicon wafers sit at the heart of solar cell manufacturing, yet Western producers remain overwhelmingly dependent on imported supply. By combining domestic wafer production with a longer-term vertically integrated strategy extending from high-purity quartz through silicon and polysilicon, we are working to create a more secure, resilient, and competitive supply chain for the rapidly expanding solar industry."

GSTX is pursuing a phased development strategy designed to accelerate its pathway toward commercial production. The initial phase involves sourcing silicon ingots from established suppliers and converting them into wafers in the United States, reducing the capital requirements and time associated with building the entire upstream supply chain from the outset. Over subsequent phases, the Company intends to internalize production of ingots, polysilicon, silicon materials, and other inputs through its subsidiary network.

"GSTX is addressing a strategically important gap in the domestic solar supply chain at a time when energy security, manufacturing resilience, and reduced dependence on imported critical materials have become increasingly important," said **Charles Towle**, CEO of US Capital Global Securities LLC. "The Company has already achieved significant milestones, including a major offtake agreement, California manufacturing incentives, and the development of an integrated supply-chain strategy. We are pleased to be assisting GSTX with this \$40 million convertible note offering and **invite eligible investors to learn more about this opportunity.**"

About Graphene & Solar Technologies

Graphene & Solar Technologies Limited (OTC: GSTX) is a U.S. public company focused on reshoring solar manufacturing and developing a vertically integrated supply chain for critical solar and semiconductor materials. The Company's near-term strategy centers on silicon wafer manufacturing, supported by operations and subsidiaries involved in high-purity quartz, silicon, polysilicon, and related materials. GSTX is initially developing manufacturing operations in the United States, with additional projects planned in Australia and Europe.

About US Capital Global

US Capital Global Securities LLC ("USCGS") serves as the FINRA-member broker-dealer division of US Capital Global, specializing in facilitating growth-stage investments. Since 1998, US Capital Global has been dedicated to providing lower middle market businesses and investors with sophisticated investment opportunities. For further details about US Capital Global Securities or this investment opportunity, Pankaj Vashisth, Partner and CCO, at pv@uscapital.com

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