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# **TeraWulf Announces Energization and Rapid Deployment of Mining Operations at the Nautilus Facility in Pennsylvania**

*First behind-the-meter bitcoin mining facility powered by 100% nuclear power at scale in the U.S.*

*TeraWulf benefits from a fixed power cost at Nautilus of only \$0.02 per kilowatt hour for five years.*

*Company targets total online capacity of 5.5 EH/s (50,000 miners, 160 MW) across its two sites in Q2 '23.*

EASTON, Md.--(BUSINESS WIRE)-- TeraWulf Inc. (Nasdaq: WULF) ("TeraWulf" or the "Company"), which owns and operates vertically integrated, domestic bitcoin mining facilities powered by more than 91% zero-carbon energy, today announced that the Company has now energized roughly half of its 50-MW stake in the Nautilus Cryptomine facility, a joint venture with Cumulus Coin, LLC.

The Nautilus facility represents the first behind-the-meter bitcoin mining facility of its kind, directly sourcing reliable, carbon free, and 24x7 baseload power from the 2.5 GW Susquehanna nuclear generation station in Pennsylvania. Currently, the Company has brought nearly 8,000 of its miners online, representing a hash rate capacity of approximately 1.0 EH/s.

Energization of the Company's remaining miners (approximately 8,000) will continue over the coming weeks, with TeraWulf's full share in phase one of the facility - 50 MW and 1.9 EH/s - expected online by May. TeraWulf has the option to add an additional 50 MW of bitcoin mining capacity at the Nautilus facility, which the Company plans to deploy in future phases.

"With the recent energization of the Nautilus facility earlier this month, approximately 16,000 of TeraWulf's owned miners, representing 1.9 EH/s of self-mining capacity, are onsite and being brought online daily," said Paul Prager, Chairman and CEO of TeraWulf. "The Nautilus nuclear-powered mining facility benefits from what is arguably the lowest cost power in the sector, just \$0.02/kWh for a term of five years," continued Prager. "We look forward to continuing to work alongside Cumulus Coin as the Nautilus facility increases operational hash rate in the coming weeks."

In addition to ramping its 50-MW stake in the Nautilus facility, TeraWulf is currently expanding bitcoin mining operations at its wholly owned Lake Mariner facility in New York with the addition of Building 2, which will increase the facility's operational capacity from 60 MW to 110 MW. Combined, the Company expects to have a total operational capacity of 50,000 miners (5.5 EH/s) in early Q2 2023, representing approximately 160 MW of power

demand.

As with prior months, TeraWulf intends to provide an unaudited monthly production and operations update for February 2023 in the coming days.

## **About TeraWulf**

TeraWulf (Nasdaq: WULF) owns and operates vertically integrated, environmentally clean Bitcoin mining facilities in the United States. Led by an experienced group of energy entrepreneurs, the Company is currently operating and/or completing construction of two mining facilities: Lake Mariner in New York, and Nautilus Cryptomine in Pennsylvania. TeraWulf generates domestically produced Bitcoin powered by nuclear, hydro, and solar energy with a goal of utilizing 100% zero-carbon energy. With a core focus on ESG that ties directly to its business success, TeraWulf expects to offer attractive mining economics at an industrial scale.

## **Forward-Looking Statements**

This press release contains forward-looking statements within the meaning of the “safe harbor” provisions of the Private Securities Litigation Reform Act of 1995, as amended. Such forward-looking statements include statements concerning anticipated future events and expectations that are not historical facts. All statements, other than statements of historical fact, are statements that could be deemed forward-looking statements. In addition, forward-looking statements are typically identified by words such as “plan,” “believe,” “goal,” “target,” “aim,” “expect,” “anticipate,” “intend,” “outlook,” “estimate,” “forecast,” “project,” “continue,” “could,” “may,” “might,” “possible,” “potential,” “predict,” “should,” “would” and other similar words and expressions, although the absence of these words or expressions does not mean that a statement is not forward-looking. Forward-looking statements are based on the current expectations and beliefs of TeraWulf’s management and are inherently subject to a number of factors, risks, uncertainties and assumptions and their potential effects. There can be no assurance that future developments will be those that have been anticipated. Actual results may vary materially from those expressed or implied by forward-looking statements based on a number of factors, risks, uncertainties and assumptions, including, among others: (1) conditions in the cryptocurrency mining industry, including fluctuation in the market pricing of bitcoin and other cryptocurrencies, and the economics of cryptocurrency mining, including as to variables or factors affecting the cost, efficiency and profitability of cryptocurrency mining; (2) competition among the various providers of cryptocurrency mining services; (3) changes in applicable laws, regulations and/or permits affecting TeraWulf’s operations or the industries in which it operates, including regulation regarding power generation, cryptocurrency usage and/or cryptocurrency mining; (4) the ability to implement certain business objectives and to timely and cost-effectively execute integrated projects; (5) failure to obtain adequate financing on a timely basis and/or on acceptable terms with regard to growth strategies or operations; (6) loss of public confidence in bitcoin or other cryptocurrencies and the potential for cryptocurrency market manipulation; (7) the potential of cybercrime, money-laundering, malware infections and phishing and/or loss and interference as a result of equipment malfunction or break-down, physical disaster, data security breach, computer malfunction or sabotage (and the costs associated with any of the foregoing); (8) the availability, delivery schedule and cost of equipment necessary to maintain and grow the business and operations of TeraWulf, including mining equipment and infrastructure equipment meeting the technical or other specifications required to

achieve its growth strategy; (9) employment workforce factors, including the loss of key employees; (10) litigation relating to TeraWulf, RM 101 f/k/a IKONICS Corporation and/or the business combination; (11) the ability to recognize the anticipated objectives and benefits of the business combination; and (12) other risks and uncertainties detailed from time to time in the Company's filings with the Securities and Exchange Commission ("SEC"). Potential investors, stockholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they were made. TeraWulf does not assume any obligation to publicly update any forward-looking statement after it was made, whether as a result of new information, future events or otherwise, except as required by law or regulation. Investors are referred to the full discussion of risks and uncertainties associated with forward-looking statements and the discussion of risk factors contained in the Company's filings with the SEC, which are available at [www.sec.gov](http://www.sec.gov).

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