FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0104 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Bayalya Capital LLC | | Date of Event Retement (Month/ | | 3. Issuer Name and Ticker or Trading Symbol TERAWULF INC. [WULF] | | | | | | |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--|
| (Last) 339 DORADO (Street) DORADO (City) | (First) BEACH EAST PR (State) | (Middle) 00646 (Zip) | | | Relationship of Reporting Person(s (Check all applicable) Director X Officer (give title below) |) to Issuer 10% Owner Other (specibelow) | (M | Individual or Joint/oplicable Line) X Form filed by | ridual or Joint/Group Filing (Check able Line) Form filed by One Reporting Person Form filed by More than One Reporting | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | - | . Amount of Securities eneficially Owned (Instr. 4) | | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Common Stock | | | | | 10,822,753 | D | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | |
| | | ate | 3. Title and Amount of Securities Derivative Security (Instr. 4) | Conve or Exe | | rcise (D) or | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| | | | Expiration Date | Title | Amount or Number of Shares | Price of Derivative Security | Indirect (I) (Instr. 5) | | | |

Explanation of Responses:

Remarks:

/s/ Lauren O'Rourke, President 12/20/2021

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $Note: File three \ copies \ of \ this \ Form, \ one \ of \ which \ must \ be \ manually \ signed. \ If \ space \ is \ insufficient, \ see \ Instruction \ 6 \ for \ procedure.$

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).