FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
Estimated average burder	n
hours per response.	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

10b5-1(c). See	Instruction 10.			
1. Name and Add	lress of Reporting Per	rson *	2. Issuer Name and Ticker or Trading Symbol TERAWULF INC. [WULF]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) C/O TERAWI	(First) ULF INC.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/20/2024	X Officer (give title Other (specify below) Chief Financial Officer
9 FEDERAL STREET			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person
(Street) EASTON	MD	21601		Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (li	Transaction Code (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common stock, \$0.001 par value per share	06/20/2024		M		140,000	A	(1)	1,806,359	D	
Common stock, \$0.001 par value per share	06/20/2024		D		55,090	D	(2)	1,751,269	D	
Common stock, \$0.001 par value per share								26,414	I	By Teton Rough Riders Mining LLC ⁽³⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Performance- Based Restricted Stock Units	(4)	06/20/2024		М			140,000	(5)	(5)	Common stock, \$0.001 par value per share	140,000	(1)	140,000	D	

Explanation of Responses:

- 1. The Reporting Person received performance stock units which will vest in accordance with their terms upon the achievement of specified performance goals between the grant date and the third anniversary of January 9, 2024, subject to the Reporting Person's continued employment or service with the Issuer through such date.
- 2. The disposition is due to withholding to cover taxes, as a result of the Reporting Person's election of net settlement with regard to the vesting of performance stock units, which vested on June 20, 2024, as reflected in this Form 4.
- 3. By Teton Rough Riders Mining LLC. The Reporting Person is a managing manager of Teton Rough Riders Mining LLC and, as a result, may be deemed to beneficially own the shares of the Issuer's common stock, \$0.001 par value per share (the "Common Stock") held by Teton Rough Riders Mining LLC. The Reporting Person disclaims beneficial ownership of such shares of Common Stock except to the extent of his pecuniary interest therein, and the inclusion of such shares of Common Stock in this report shall not be deemed an admission of beneficial ownership of all of the reported shares of the Common Stock for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 4. Each performance stock unit represents a contingent right to receive one share of Common Stock.
- 5. The performance stock units will vest in accordance with their terms upon the achievement of specified performance goals between the grant date and the third anniversary of January 9, 2024, subject to the Reporting Person's continued employment or service with the Issuer through such date.

Remarks:

/s/ Patrick Fleury

06/24/2024

** Signature of Reporting Person

Date

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

- * If the form is filed by more than one reporting person, see Instruction 4 (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).

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.