FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APPROVAL

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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

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

affirmative defe 10b5-1(c). See	ense conditions of Rule Instruction 10.			
Name and Address of Reporting Person Fleury Patrick			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 TERAWU	(First) JLF INC.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/29/2023	X Officer (give title Other (specify below) Chief Financial Officer
9 FEDERAL S	STREET		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person
(Street)				Form filed by More than One Reporting Person
EASTON	MD	21601		
(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)	3. Transac Code (li 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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	06/29/2023		D		105,376	D	(1)	544,624	D	
Common stock, \$0.001 par value per share	08/15/2023		M		400,000	A	(2)	944,624	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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Deriva Secur Acqui Dispo		Expiration Date (Month/Day/Year)		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)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Performance Stock Units	(4)	06/07/2023		M			400,000	(2)	(2)	Common Stock	400,000	\$0	400,000	D	

Explanation of Responses

- 1. The disposition is due to withholding to cover taxes, as a result of the Reporting Person's election of net settlement of performance stock units, which vest in accordance with their terms upon the achievement of specified performance goals between the grant date and the third anniversary of March 4, 2023, subject to the Reporting Person's continued employment or service with the Issuer through each such date. Each performance stock unit represents a contingent right to receive one share of the Issuer's common stock, \$0.001 par value per share.
- 2. The performance stock units vest in accordance with their terms upon the achievement of specified performance goals between the grant date and the third anniversary of March 4, 2023, subject to the Reporting Person's continued employment or service with the Issuer through such date.
- 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

<u>/s/ Patrick A. Fleury</u> <u>08/17/2023</u>

** 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.