
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D
UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 6)*

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO RULE 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(a)

TERAWULF INC.

(Name of Issuer)

Common stock, par value \$0.001 per share

(Title of Class of Securities)

88080T 104

(CUSIP Number)

**2322 Blaisdell Ave South
Minneapolis, Minnesota 55404
(212) 343-8353**

(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

October 20, 2023

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended (the "Act"), or otherwise subject to the liabilities of Section 18 of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAME OF REPORTING PERSON OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Nazar M. Khan	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC USE ONLY	
4	SOURCE OF FUNDS OO	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION United States of America	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 7,903,808
	8	SHARED VOTING POWER -0-
	9	SOLE DISPOSITIVE POWER 17,324,704
	10	SHARED DISPOSITIVE POWER 4,019,787
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 21,344,491	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 9.10%(1)	
14	TYPE OF REPORTING PERSON IN	

(1) Based on 233,050,342 shares of common stock, par value \$0.001 per share ("**Common Stock**"), of TeraWulf Inc. (the "**Issuer**") issued and outstanding as of October 20, 2023. Aggregate amount beneficially owned includes 1,388,889 warrants, exercisable at any time at the option of the holder thereof for an equal number of fully paid and non-assessable shares of the Issuer's Common Stock.

1	NAME OF REPORTING PERSON OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Yaqeen Trust I	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC USE ONLY	
4	SOURCE OF FUNDS OO	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	<input type="checkbox"/>
6	CITIZENSHIP OR PLACE OF ORGANIZATION Minnesota	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER -0-
	8	SHARED VOTING POWER -0-
	9	SOLE DISPOSITIVE POWER 901,809
	10	SHARED DISPOSITIVE POWER -0-
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 901,809	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	<input type="checkbox"/>
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.4%(2)	
14	TYPE OF REPORTING PERSON OO	

(2) Based on 233,050,342 shares of Common Stock of the Issuer, issued and outstanding as of October 20, 2023.

1	NAME OF REPORTING PERSON OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Lake Harriet Holdings, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC USE ONLY	
4	SOURCE OF FUNDS OO	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 6,125,260
	8	SHARED VOTING POWER -0-
	9	SOLE DISPOSITIVE POWER 7,034,982
	10	SHARED DISPOSITIVE POWER -0-
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,034,982	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.0%(3)	
14	TYPE OF REPORTING PERSON OO	

(3) Based on 233,050,342 shares of Common Stock of the Issuer, issued and outstanding as of October 20, 2023. Aggregate amount beneficially owned includes 1,388,889 warrants, exercisable at any time at the option of the holder thereof for an equal number of fully paid and non-assessable shares of the Issuer's Common Stock.

This Amendment No. 6 (this "**Amendment No. 6**") amends and supplements the original Schedule 13D filed (with the Securities and Exchange Commission (the "**Commission**") on December 23, 2021 (the "**Schedule 13D**"), as amended by Amendment No. 1 thereto, filed with the Commission on October 4, 2022, Amendment No. 2 thereto, filed with the Commission on October 17, 2022, Amendment No. 3 thereto, filed with the Commission on February 3, 2023, Amendment No. 4 thereto, filed with the Commission on March 10, 2023, and Amendment No. 5 thereto, filed with the Commission on June 28, 2023 and is filed by (i) Mr. Nazar M. Khan, (ii) Yaqeen Trust I, a Minnesota trust ("**Yaqeen Trust I**"), and (iii) Lake Harriet Holdings, LLC, a Delaware limited liability company ("**Lake Harriet Holdings**") (each, a "**Reporting Person**" and, collectively, the "**Reporting Persons**"), relating to the shares of the common stock, par value \$0.001 per share (the "**Common Stock**"), of TeraWulf Inc. (formerly known as Telluride Holdco, Inc.), a Delaware corporation (the "**Issuer**"). Capitalized terms used but not defined herein shall have the meaning set forth in the Schedule 13D. The purpose of this Amendment No. 6 is to disclose recent transactions identified in Item 3.

Item 2. Identity and Background.

No material change.

Item 3. Source and Amount of Funds or Other Consideration.

On October 20, 2023, NovaWulf Digital Private Fund LLC ("**NovaWulf Private Fund**") distributed to its members, including Nazar M. Khan ("**Khan**"), (i) shares of Common Stock and (ii) warrants exercisable at the option of the holder thereof for an equal number of fully paid and non-assessable shares of the Issuer's Common Stock beginning on April 1, 2024 ("**April 2024 Warrants**"). On October 20, 2023, immediately following receipt of the distribution from NovaWulf Private Fund, Khan contributed (i) 513,484 shares of Common Stock to Somerset Goods and Services Trust for no consideration, and (ii) 2,064,089 April 2024 Warrants to Lake Harriet Holdings, LLC for no consideration. As a result of such contribution, Khan continues to beneficially own 23,122,589 shares of Common Stock.

On July 12, 2023, Yaqeen Trust I transferred 1,778,048 shares of Common Stock to Khan for no consideration.

Item 4. Purpose of Transaction.

The information set forth under Item 3 above is incorporated herein by reference.

Item 5. Interest in Securities of the Issuer.

Item 5 is amended as follows:

Reference to percentage ownerships of Common Stock in this Schedule 13D are based on 233,050,342 shares of Common Stock of the Issuer, issued and outstanding as of October 20, 2023.

(a) and (b)

(i) As of the date of this Schedule 13D, Mr. Nazar M. Khan may be deemed to be the beneficial owner of 21,344,491 shares of Common Stock (approximately 9.10% of Common Stock), 7,609,865 shares of Common Stock which he holds directly, 4,019,787 shares of Common Stock with respect to which he has a beneficial interest by virtue of the interest and authority granted to him under the trust instruments of various trusts for the benefit of his family, 901,809 shares of Common Stock with respect to which he has a beneficial interest by virtue of his position as the trustee of Yaqeen Trust I and 7,034,982 shares of Common Stock with respect to which he has a beneficial interest by virtue of his position as the sole manager and president of Lake Harriet Holdings. Mr. Nazar M. Khan may be deemed to have sole dispositive power with respect to the 7,609,865 shares he holds directly, shared dispositive power with respect to 4,019,787 shares of Common Stock held by various trusts for the benefit of his family, sole dispositive power with respect to 901,809 shares of Common Stock held by Yaqeen Trust I and sole dispositive power with respect to 7,034,982 shares of Common Stock held by Lake Harriet Holdings. Mr. Nazar M. Khan disclaims beneficial ownership of all such shares of Common Stock.

(ii) As of the date of this Schedule 13D, Yaqeen Trust I may be deemed to be the beneficial owner of 901,809 shares of Common Stock (approximately 1.3% of Common Stock), which it holds directly. Yaqeen Trust I may be deemed to have sole dispositive power with respect to such shares of Common Stock.

(iii) As of the date of this Schedule 13D, Lake Harriet Holdings may be deemed to be the beneficial owner of 7,034,982 shares of Common Stock (approximately 3.3% of Common Stock) it holds directly. Lake Harriet Holdings may be deemed to have sole dispositive power with respect to such shares of Common Stock.

The information set forth in Items 3 and 4 above is hereby incorporated into this Item 5(c) by reference, as applicable.
(d)Not applicable.

(e)Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

April 2024 Warrants were issued pursuant to that certain Warrant Agreement, dated as of March 1, 2023, by and among the Issuer and the holders named therein (the "Warrant Agreement"). References to, and descriptions of, the Warrant Agreement set forth above are not intended to be complete and are qualified in their entirety by reference to the full text of the Warrant Agreement, which is filed as Exhibit 12 hereto and is incorporated into this Schedule 13D by reference.

Item 7. Material to be Filed as Exhibits.

Exhibit 12 Warrant Agreement, dated as of March 1, 2023, by and among TeraWulf Inc. and certain persons listed therein (incorporated by reference from Exhibit 4.1 to the Issuer's Current Report on Form 8-K filed with the Securities and Exchange Commission on March 3, 2023 (File No. 001-41163)).

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: October 24, 2023

NAZAR M. KHAN

/s/ Nazar M. Khan

YAQEEEN TRUST I

By: Nazar M. Khan, as trustee

/s/ Nazar M. Khan

LAKE HARRIET HOLDINGS, LLC

By: /s/ Nazar M. Khan

Name: Nazar M. Khan
Title: President

Attention. Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).