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

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**FORM 6-K**

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**REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER  
THE SECURITIES EXCHANGE ACT OF 1934**

**For the month of October 2023**

**Commission file number: 001-41687**

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**BITDEER TECHNOLOGIES GROUP**

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**08 Kallang Avenue**  
**Aperia tower 1, #09-03/04**  
**Singapore 339509**  
(Address of Principal Executive Offices)

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Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F. Form 20-F  Form 40-F

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**EXHIBITS**

**Exhibit No.**   **Description**

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[99.1](#)   Press Release – Bitdeer Announces September 2023 Operations Updates

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**Bitdeer Technologies Group**

By: /s/ Linghui Kong

Name: Linghui Kong

Title: Chief Executive Officer

Date: October 10, 2023

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## Bitdeer Announces September 2023 Operations Updates

SINGAPORE, October 06, 2023 (GLOBE NEWSWIRE) -- Bitdeer Technologies Group (NASDAQ: BTDR) (“**Bitdeer**” or the “**Company**”), a world-leading technology company for the cryptocurrency mining community, today announced its unaudited mining and operations updates for September 2023.

Linghui Kong, Chief Executive Officer of Bitdeer, commented, “We remained focused on maintaining our operational strength during the month of September, and continued to deliver robust results. The number of Bitcoin mined through our self-mining business increased by 25.8% from the previous month, and almost tripled from the same period of the previous year, to 482 Bitcoins. This increase came as our recently constructed 100MW Gedu mining datacenter in Bhutan maintained stable operations during the full month of September. During September, 217 Bitcoins were mined at the Gedu mining datacenter, which was approximately 45% of our total Bitcoin being mined for the month. Our success in self-mining is a testament to our ability to optimize our operations, and came as our aggregate electrical capacity held steady at 895MW. Meanwhile, we continued to make progress in the construction of a 175MW immersion cooling datacenter at our mining facility in Tydal, Norway, as part of our ongoing efforts to enhance our infrastructure and expand our capacity. As we move into the remainder of the year, we are confident that our emphasis on strategic business development will bolster our results and help us generate long-term value for our shareholders.”

The Company primarily operates three distinct business lines:

- **Self-mining** refers to cryptocurrency mining for the Company’s own account, which allows it to directly capture the high appreciation potential of cryptocurrency.
- **Hash Rate Sharing** currently primarily includes Cloud Hash Rate, in which the Company offers hash rate subscription plans and shares mining income with customers under certain arrangements.
- **Hosting** encompasses a one-stop mining machine hosting solution including deployment, maintenance, and management services for efficient cryptocurrency mining.

### Operations Update

Metrics	September 2023	August 2023	September 2022
<b>Total hash rate under management<sup>1</sup> (EH/s)</b>	<b>21.2</b>	<b>21.3</b>	<b>12.9</b>
- Proprietary hash rate <sup>2</sup>	8.7	8.7	4.4
• Self-mining	7.2	7.2	2.6
• Cloud Hash Rate	1.5	1.5	1.8
- Hosting	12.5	12.6	8.5
<b>Mining machines under management</b>	<b>221,000</b>	<b>221,000</b>	<b>143,000</b>
- Self-owned <sup>3</sup>	92,000	92,000	56,000
- Hosted	129,000	129,000	87,000
<b>Aggregate electrical capacity<sup>4</sup> (MW)</b>	<b>895</b>	<b>895</b>	<b>755</b>
<b>Bitcoin mined (self-mining only)<sup>5</sup></b>	<b>482</b>	<b>383</b>	<b>163</b>

<sup>1</sup> **Total hash rate under management** as of September 30, 2023 across the Company’s primary business lines: Self-mining, Cloud Hash Rate, and Hosting.

<sup>2</sup> **Proprietary hash rate** as of September 30, 2023 was 8.7 EH/s, equivalent to proprietary hash rate as of August 31, 2023.

<sup>3</sup> **Self-owned mining machines** are for the Company’s self-mining business and Cloud Hash Rate business.

<sup>4</sup> **Aggregate electrical capacity** remained steady, totaling 895MW across six mining datacenters as of September 30, 2023.

<sup>5</sup> **Bitcoin mined** in September 2023 increased by 195.7% compared to September 2022. Bitcoin mined in September 2023 increased by 25.8% compared to August 2023, primarily attributable to the stable operation of the Company’s 100MW Gedu mining datacenter in Bhutan (the “**Gedu Datacenter**”) through the full month of September. The Company generally does not hold cryptocurrencies obtained through its self-mining business, and promptly converts them into fiat currency.

### Infrastructure Update

The Company has continued to make progress in the construction of a 175MW immersion cooling datacenter at its mining facility in Tydal, Norway (the “**Tydal Datacenter**”). The expansion of the Tydal Datacenter is expected to be completed in 2025.

## **About Bitdeer Technologies Group**

Bitdeer is a world-leading technology company for the cryptocurrency mining community headquartered in Singapore. Bitdeer has committed to providing comprehensive digital asset mining solutions for its customers. Bitdeer handles complex processes involved in mining such as miner procurement, transport logistics, mining datacenter design and construction, mining machine management and daily operations. Bitdeer has mining datacenters deployed in the United States, Norway, and Bhutan. To learn more, visit <https://ir.bitdeer.com/>.

## **Forward-Looking Statements**

Statements in this press release about future expectations, plans, and prospects, as well as any other statements regarding matters that are not historical facts, may constitute “forward-looking statements” within the meaning of The Private Securities Litigation Reform Act of 1995. The words “anticipate,” “look forward to,” “believe,” “continue,” “could,” “estimate,” “expect,” “intend,” “may,” “plan,” “potential,” “predict,” “project,” “should,” “target,” “will,” “would” and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including factors discussed in the section entitled “Risk Factors” in Bitdeer’s annual report on Form 20-F, as well as discussions of potential risks, uncertainties, and other important factors in Bitdeer’s subsequent filings with the U.S. Securities and Exchange Commission. Any forward-looking statements contained in this press release speak only as of the date hereof. Bitdeer specifically disclaims any obligation to update any forward-looking statement, whether due to new information, future events, or otherwise. Readers should not rely upon the information on this page as current or accurate after its publication date.

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